डॉ. सी. वी. रामन् विश्वविद्यालय

करगी रोड कोटा, बिलासपुर (छ.ग.)

क्रमांक / 21(अ) / अका. / सी.वी.आर.यू. / 2008   बिलासपुर, दिनाँकः 11 / 07 / 2008

::— अधिसूचना —::

विश्वविद्यालय के प्रबंध मंडल की दूसरी बैठक जिसका आयोजन दिनाँक 14 / 06 / 2008 को किया गया था, जिसमें पारित प्रस्ताव के अनुसार प्रबंध मंडल में अनुमोदन के पश्चात् विश्वविद्यालय में दूरस्थ शिक्षा विभाग की स्थापना की गयी।

सहा. कुलसचिव (अका.)

क्रमांक / 21(ब) / अका. / सी.वी.आर.यू. / 2008   बिलासपुर, दिनाँकः 11 / 07 / 2008

प्रतिलिपिः—

01. कुलपति / कुलसचिव के निज सहायक को माननीय कुलपति / कुलसचिव जी के सूचनार्थ।
02. सहा. कुलसचिव (वित्त / प्रशासन / स्थापना / गोपनीय) डॉ सी. वी. रामन् विश्वविद्यालय को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
03. डायरेक्टर, दूरवर्ती शिक्षा संस्थान को सूचनार्थ।
04. कार्यालय प्रति।

सहा. कुलसचिव (अका.)

Page 1 of (2)

DR. C. V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

RESOLUTION OF THE INSTITUTION FOR ESTABLISHMENT OF DISTANCE EDUCATION DEPARTMENT

Dr. C. V. Raman University has got its first approval for distance learning mode in 2009 and after that in 2013 inspection is done by joint committee then university got the approval for two sessions after that in the session 2015-16 university has got the approval for the two sessions 2016-17 & 2017-18, so it is a continuation process that university is again applying for the approval for session 2018-19 & so on, so all the documents related to establishment of Distance Education Department is already submitted to UGC/DEB.

राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
on the recommendation of the duly appointed
Peer Team is pleased to declare the

Dr. C. V. Raman University

Kota, Bilaspur, Chhattisgarh as

Accredited

with CGPA of 2.61 on seven point scale

at B⁺ grade

valid up to November 04, 2021

Date : November 05, 2016

Director

EC(SC)/18/A&A/122.1

DR. C. V. RAMAN UNIVERSITY

INSTITUTE OF OPEN & DISTANCE EDUCATION

KARGI ROAD KOTA, BILASPUR (C.G.)

PROPOSED ACADEMIC CALENDAR (YEARLY PROGRAMME) FOR SESSION 2018-19

S.NO.	PARTICULAR	TENTATIVE MONTH/DATE SCHEDULE
1	ADMISSION PROCESS	15.06.2018 TO 14.08.2018
2	BY THE PERMISSION OF VC	UP TO 15.10.2018
3	SLM DISPATCH	FROM AUGUST 2018
4	COMMENCEMENT OF CONTACT CLASS - I	OCTOBER 2018
5	COMMENCEMENT OF CONTACT CLASS - II	APRIL 2019
6	ASSIGNMENT/PROJECT SUBMISSION	APRIL 2019
7	SUBMISSION OF EXAMINATION	APRIL 2019
8	ASSIGNMENT EVALUTION	MAY 2019
9	PRACTICAL/PROJECT EXAMINATION	MAY 2019
10	TERM END EXAMINATION	MAY-JUNE 2019
11	RESULT DECLARATION	AUGUST 2019

ACADEMIC CO-ORDINATOR

ACADEMIC CO-ORDINATOR
INSTITUTE OF OPEN & DISTANCE EDUCATION
DR.C.V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

DIRECTOR

DIRECTOR
INSTITUTE IF OPEN & DISTANCE EDUCATION
DR.C.V.RAMAN UNIVERSITY
KARGI ROAD KOTA,BILASPUR (C.G.)

DR. C. V. RAMAN UNIVERSITY

INSTITUTE OF OPEN & DISTANCE EDUCATION

KARGI ROAD KOTA, BILASPUR (C.G.)

PROPOSED ACADEMIC CALENDAR (SEMESTER WISE) FOR SESSION 2018-19

S.NO.	PARTICULAR	TENTATIVE MONTH/DATE SCHEDULE
1	ADMISSION/ ENROLLMENT PROCESS	15.06.2018 TO 14.08.2018
2	BY THE PERMISSION OF VC	AFTER LAST DATE UP TO 15 OCTOBER
3	SLM DISPATCH	FROM AUGUST 2018
4	COMMENCEMENT OF CONTACT CLASS	OCTOBER 2018
6	ASSIGNMENT/PROJECT SUBMISSION	OCTOBER 2018
8	SUBMISSION OF EXAM FORM	OCTOBER 2018
7	ASSIGNMENT EVALUTION	NOVEMBER 2018
9	PRACTICAL/PROJECT EXAMINATION	NOVEMBER 2018
10	TERM END EXAMINATION	NOVEMBER 2018
11	ADMISSION	15.12.18 TO 15.02.19
12	BY THE PERMISSION OF VC	AFTER LAST DATE UP TO 15 MARCH 2019
13	RESULT DECLARATION	FEBUARY 2019
14	SLM DISPETCH	FEBUARY 2019
15	COMMENCEMENT OF CONTACT CLASS	APRIL 2019
16	ASSIGNMENT SUBMISSION	APRIL 2019
17	SUBMISSION OF EXAM FORM	APRIL 2019
18	ASSIGNMENT EVALUTION	MAY 2019
19	PRACTICAL/PROJECT EXAMINATION	MAY 2019
20	TERM END EXAMINATION	MAY – JUNE 2019
21	RESULT DECLARATION	AUGUST 2019

ACADEMIC CO-ORDINATOR

DIRECTOR

(१)

डॉ. सी. वी. रामन् विश्वविद्यालय
करगी रोड कोटा, बिलासपुर (छ.ग.)

क्रमांक / 109(अ) / अका. / सी.वी.आर.यू. / 2017   बिलासपुर, दिनाँकः 06 / 09 / 2017

::— अधिसूचना —::

विश्वविद्यालय के विभिन्न अध्ययन मंडलों के द्वारा मुक्त एवं दूरवर्ती शिक्षा संस्थान में संचालित किये जाने वाले विभिन्न पाठ्यक्रमों के लिये, PPR (PROGRAMME PROJECT REPORT) को विश्वविद्यालय अनुदान आयोग के विनियम 2017 के अनुलग्नक क्रमांक xi के निर्देशानुसार / अनुरूप तैयार PPR (PROGRAMME PROJECT REPORT) को अकादमिक परिषद की बैठक में दिनाँक 29.08. 2017 को अनुमोदित कर दिया गया है।

सहा. कुलसचिव (अका.)

क्रमांक / 109(ब) / अका. / सी.वी.आर.यू. / 2017   बिलासपुर, दिनाँकः 06 / 09 / 2017

प्रतिलिपिः—

01.   कुलपति / कुलसचिव के निज सहायक को माननीय कुलपति / कुलसचिव जी के सूचनार्थ।
02.   सहा. कुलसचिव (वित्त / प्रशासन / स्थापना / गोपनीय) डॉ सी. वी. रामन् विश्वविद्यालय को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
03.   डायरेक्टर, दूरवर्ती शिक्षा संस्थान को सूचनार्थ।
04.   कार्यालय प्रति।

सहा. कुलसचिव (अका.)

Page 1 of (1)

डॉ. सी. वी. रामन् विश्वविद्यालय
करगी रोड कोटा, बिलासपुर (छ.ग.)

क्रमांक / 38(अ) / अका. / सी.वी.आर.यू. / 2010   बिलासपुर, दिनाँकः 30 / 12 / 2010

::— अधिसूचना —::

विश्वविद्यालय के विभिन्न अध्ययन मंडलों के द्वारा दिनांक 30 अगस्त 2010 को आयोजित 5वीं बैठक में मुक्त एवं दूरवर्ती शिक्षा संस्थान में संचालित किये जाने वाले विभिन्न पाठ्यक्रमों के स्व. अधिगम सामग्री को अनुमोदन कर स्व अधिगम सामग्री को अकादमिक परिषद् की दिनाँक 01.10.2010 को आयोजित सातवीं बैठक में अनुमोदित कर दिया गया।

सहा. कुलसचिव (अका.)

क्रमांक / 38(ब) / अका. / सी.वी.आर.यू. / 2010   बिलासपुर, दिनाँकः 30 / 12 / 2010

प्रतिलिपिः—

01. कुलपति / कुलसचिव के निज सहायक को माननीय कुलपति / कुलसचिव जी के सूचनार्थ।
02. सहा. कुलसचिव (वित्त / प्रशासन / स्थापना / गोपनीय) डॉ सी. वी. रामन् विश्वविद्यालय को सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित।
03. डायरेक्टर, दूरवर्ती शिक्षा संस्थान को सूचनार्थ।
04. कार्यालय प्रति।

सहा. कुलसचिव (अका.)

Format - A

DR. C. V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

INSTITUTE OF OPEN & DISTANCE EDUCATION
ACADEMIC STAFF DETAILS

SR. NO	Name of the Permanent Academic Staffs	Designation	Name of ODL Programme	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study
1	MR. ARVIND TIWARI	DIRECTOR		28.09.2012/50K/ 50L/Esta/ CVRU	Headquater
2	MRS.KIRAN TIGGA	ACADEMIC COORDINATOR (ASSISTANT PROFESSOR)		29.12.2007/30a/30bEsta/ CVRU	Headquater
3	MR. ASHISH TODE	ASSISTANT PROFESSOR	BBA	01.05.2013/23G/23H/Esta/ CVRU	Headquater
4	MR. DARWIN CHOUDHARY	ASSISTANT PROFESSOR	BBA	28.03.2016/32a/32b//D/Est /APPL/ CVRU	Headquater
5	DR. ABHISHEK PATHAK	ASSOCIATE PROFESSOR	MBA	01.08.2009/379/380/Esta/ CVRU	Headquater
6	DR. PREETI SHRIVASTAV	ASSISTANT PROFESSOR	MBA	11.01.2011/550/551/Esta/ CVRU	Headquater
7	MR. PREM SHANKAR DWIWEDI	ASSISTANT PROFESSOR	PGDBM	12.09.2013/48i/48j/Esta/ CVRU	Headquater
8	MS. SWEKSHA TIWARI	ASSISTANT PROFESSOR	PGDBM	28.03.2016/31a/31b//D/Est /APPL/ CVRU	Headquater
9	DR. ARCHANA AGRAWAL	ASSISTANT PROFESSOR	PGDRD	30.08.2010/498/499/Esta/ CVRU	Headquater
10	MS. PAYAL SHRIVASTAVA	ASSISTANT PROFESSOR	PGDRD	01.02.2016/12a/12b//D/Est /APPL/ CVRU	Headquater
11	MR. VAIBHAV SHARMA	ASSISTANT PROFESSOR	BCA	01.08.2009/333/334/Esta/ CVRU	Headquater
12	MR. VIVEKANAND VERMA	ASSISTANT PROFESSOR	BCA	01.08.2011/577w/577x/Esta / CVRU	Headquater
13	MR. BISAHU RAM SAHU	ASSISTANT PROFESSOR	DCA	01.08.2011/577a1/577a2/E sta/ CVRU	Headquater
14	MS.SONALI SHARMA	ASSISTANT PROFESSOR	DCA	05.02.2016/16a/16b//D/Est /APPL/ CVRU	Headquater
15	MR. DEEPAK SHUKLA	ASSISTANT PROFESSOR	M.Sc(CS)	15.09.2014/61a/61b/Esta/ CVRU	Headquater
16	MS.SHUBHANGI PATHAK	ASSISTANT PROFESSOR	M.Sc(CS)	01.02.2017/8a/8b//D/Est/ APPL/ CVRU	Headquater
17	MR. RAHUL PANDEY	ASSISTANT PROFESSOR	M.Sc(IT)	30.08.2010/516/517/Esta/ CVRU	Headquater
18	MR. VINAY SONI	ASSISTANT PROFESSOR	M.Sc(IT)	30.08.2010/502/503/Esta/ CVRU	Headquater
19	MS. AAYUSH AGRAWAL	ASSISTANT PROFESSOR	PGDCA	14.09.2012/49i/49j/Esta/ CVRU	Headquater
20	MR. RASHID ALI	ASSISTANT PROFESSOR	PGDCA	01.08.2008/171/172/Esta/ CVRU	Headquater
21	MR. VIKASH CHADRA PANDEY	ASSISTANT PROFESSOR	PGDCHME	01.08.2009/341/342/Esta/ CVRU	Headquater
22	MR. MUKESH KUMBHAJ	ASSISTANT PROFESSOR	PGDCHME	01.08.229/253/254/Esta/ CVRU	Headquater

DR. C. V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

INSTITUTE OF OPEN & DISTANCE EDUCATION
ACADEMIC STAFF DETAILS

SR. NO	Name of the Permanent Academic Staffs	Designation	Name of ODL Programme	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study
23	MR. JABBIR HUSSIAN	ASSISTANT PROFESSOR	B.Com	14.03.2014/14a/14b//D/Est/APPL/ CVRU	Headquater
24	Ms. ASHIMA FRANKLIN	ASSISTANT PROFESSOR	B.Com	02.04.2018/17a/17b/D/Est/APPL/ CVRU	Headquater
25	Dr. PRIYANK MISHRA	ASSOCIATE PROFESSOR	M.Com	26.03.2018/D/Est/APPL/ CVRU	Headquater
26	MR. RAVI KUMAR GAHI	ASSISTANT PROFESSOR	M.Com	16.07.2013/41a/41b/Esta/ CVRU	Headquater
27	MRS. ANJANEE SARAF	ASSISTANT PROFESSOR	B.Lib.ISC	08.09.2015/44a/44b//D/Est/APPL/ CVRU	Headquater
28	MS. APARAJITA DWIWEDI	ASSISTANT PROFESSOR	B.Lib.ISC	01.08.2011/577qq/577rr/Esta/ CVRU	Headquater
29	MR.TRILOKI SINGH KSHATRI	ASSISTANT PROFESSOR	BA	21.07.2015/16c/16d//D/Est/APPL/ CVRU	Headquater
30	DR. KAJAL MOITRA	ASSISTANT PROFESSOR	BA	04.04.2012/15/16/Esta/ CVRU	Headquater
31	MR. PRAMOD SHUKLA	ASSISTANT PROFESSOR	BJ	01.10.2010/511e/511f/Esta/ CVRU	Headquater
32	MR. KISHORE DIWASE	ASSISTANT PROFESSOR ADHOC	BJ	06.10.2017/97a/97b//D/Est/APPL/ CVRU	Headquater
33	DR. PRATIMA BAIS	ASSISTANT PROFESSOR	MA(Economics)	05.10.2013/54o/54p/Esta/ CVRU	Headquater
34	MR RAKESH KU GUPTA	ASSISTANT PROFESSOR	MA(Economics)	03.09.2010/498a/49b/Esta/ CVRU	Headquater
35	MR.YOGESH GUPTA	ASSISTANT PROFESSOR	MA(English)	24.08.2016/71a/71b//D/Est/APPL/ CVRU	Headquater
36	DR.OM PRAKASH TIWARI	ASSISTANT PROFESSOR	MA(English)	01.08.2011/577a5/577a6/Esta/ CVRU	Headquater
37	MR. SHAHID HUSSIAN	ASSISTANT PROFESSOR	MA(Hindi)	28.03.2016/34a/34b//D/Est/APPL/ CVRU	Headquater
38	MR. MURLEE SINGH THAKUR	ASSISTANT PROFESSOR	MA(Hindi)	03.04.2008/77/78/Esta/ CVRU	Headquater
39	MRS. MANJU SAHU	ASSISTANT PROFESSOR	MA(History)	28.08.2014/52a/52b//D/Est/APPL/ CVRU	Headquater
40	DR. RAM RATAM SAHU	ASSISTANT PROFESSOR	MA(History)	24.08.2016/94a/94b//D/Est/APPL/ CVRU	Headquater
41	MR.JAFAR ALI	ASSISTANT PROFESSOR	MA(Pol.Sc)	03.09.2015/42a/42b//D/Est/APPL/ CVRU	Headquater
42	MS. RAMKUMARI	ASSISTANT PROFESSOR	MA(Pol.Sc)	24.08.2016/87a/87b//D/Est/APPL/ CVRU	Headquater
43	DR. RENU SHUKLA	ASSISTANT PROFESSOR	MA(Sanskrit)	08.08.2017/25a/25b//D/Est/APPL/ CVRU	Headquater
44	MR.KRISHAN KUMAR BHASKAR	ASSISTANT PROFESSOR	MA(Sanskrit)	03.09.2015/41a/41b//D/Est/APPL/ CVRU	Headquater
45	DR. RICHA YADAV	ASSISTANT PROFESSOR	MA(Sociology)	01.03.20016/18a/18b//D/Est/APPL/ CVRU	Headquater

DR. C. V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

INSTITUTE OF OPEN & DISTANCE EDUCATION
ACADEMIC STAFF DETAILS

SR. NO	Name of the Permanent Academic Staffs	Designation	Name of ODL Programme	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study
46	MS. AMRITA PANDEY	ASSISTANT PROFESSOR ADHOC	MA(Sociology)	07.04.2017/10a/10b//D/Est/APPL/ CVRU	Headquater
47	MR.AKASH GUPTA	ASSISTANT PROFESSOR	MSW	28.03.2016/26.a/26b//D/Est/APPL/ CVRU	Headquater
48	MS.AKANKSHA SINGH	ASSISTANT PROFESSOR	MSW	24.08.2016/77a/77b//D/Est/APPL/ CVRU	Headquater
49	MS. SHOBHA SHUKLA	ASSISTANT PROFESSOR	B.Sc(Mathematics)	20.08.2008/201/202/Esta/ CVRU	Headquater
50	MS. YAMINI YADAV	ASSISTANT PROFESSOR	B.Sc(Mathematics)	01.10.2008/217/218/Esta/ CVRU	Headquater
51	MS. PRIYANKA PANDEY	ASSISTANT PROFESSOR	B.Sc(Bio)	21.09.2013/50b/50c/Esta/ CVRU	Headquater
52	MS. ANTU KURREY	ASSISTANT PROFESSOR	B.Sc(Bio)	24.11.2014/72a/72b//D/Est/APPL/ CVRU	Headquater
53	MS. AMRITA VERMA	ASSISTANT PROFESSOR	B.Sc(CS)	29.012.2007/15/16/Esta/ CVRU	Headquater
54	MR. VIVEK SHUKLA	ASSISTANT PROFESSOR	B.Sc(CS)	30.07.2008/123/124/Esta/ CVRU	Headquater
55	DR. MILAN HAIT	ASSISTANT PROFESSOR	B.Sc(Chem.)	01.08.2011/577a11/577a12	Headquater
56	DR RASHMI VERMA	ASSISTANT PROFESSOR	B.Sc(Chem.)	01.08.2009/388c/388d/Esta/ CVRU	Headquater
57	DR. A. K. THAKUR	ASSOCIATE PROFESSOR	M.Sc(Mathematics)	08.8.2010/465c/465d/Esta/ CVRU	Headquater
58	MR. PREMLAL YADAV	ASSISTANT PROFESSOR	M.Sc(Mathematics)	20.03.2014/16a/16b//D/Est/APPL/ CVRU	Headquater
59	MR. ASUTOSH PANDAY	ASSISTANT PROFESSOR	M.Sc(Physics)	16.07.2013/41a/41b/Esta/ CVRU	Headquater
60	MR. VIKASH MISHRA	ASSISTANT PROFESSOR	M.Sc(Physics)	06.05.2017/12a/12b//D/Est/APPL/ CVRU	Headquater
61	DR. SNEHLATA NIRMALKAR	ASSISTANT PROFESSOR	B.Ed	21.09.2010/511e/511f/Esta/ CVRU	Headquater
62	MRS MEENAKSHI CHANDRAVANSHI	ASSISTANT PROFESSOR	B.Ed	05.09.2012/47cc/47dd/Esta/ CVRU	Headquater
63	MRS.SHIVANI DIWAN	ASSISTANT PROFESSOR	D.EL.Ed		Headquater
64	MR. KRISHNAKANT PANDEY	ASSISTANT PROFESSOR	D.EL.Ed	08.08.2017/26a/26b//D/Est/APPL/ CVRU	Headquater
65	DR.YUWRAJ SHRIVASTAVA	ASSISTANT PROFESSOR	PGYDN	16.08.2008/193/194/Esta/ CVRU	Headquater
66	DR. B. JOHN	ASSISTANT PROFESSOR	PGYDN	30.07.2008/37/38/Esta/ CVRU	Headquater
67	MR. MANISH RAJPOOT	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/27a/27b//D/Est/APPL/ CVRU	Regional centre
68	MR. ABHISHEK AWASTHI	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/28a/28b//D/Est/APPL/ CVRU	Regional centre

DR. C. V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

INSTITUTE OF OPEN & DISTANCE EDUCATION
ACADEMIC STAFF DETAILS

SR. NO	Name of the Permanent Academic Staffs	Designation	Name of ODL Programme	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study
69	MR. K. I. JAVED	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/29a/29b//D/Est /APPL/ CVRU	Regional centre
70	MR. ARUN KUMAR SAHU	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/30a/30b//D/Est /APPL/ CVRU	Regional centre
71	MR. RAJENDRA MISHRA	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/31a/31b//D/Est /APPL/ CVRU	Regional centre
72	MR. SACHIN JAIN	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/32a/32b//D/Est /APPL/ CVRU	Regional centre
73	MR. NARESH SONI	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/33a/33b//D/Est /APPL/ CVRU	Regional centre
74	MR. TOPENDRA SINGH	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/34a/34b//D/Est /APPL/ CVRU	Regional centre
75	MR. VIJAY SHRIWASTAVA	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/35a/35b//D/Est /APPL/ CVRU	Regional centre
76	MR. RUPESH DEWANGAN	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/36a/36b//D/Est /APPL/ CVRU	Regional centre
77	MR. DEBOBRAT DASGUPTA	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/37a/37b//D/Est /APPL/ CVRU	Regional centre
78	MR. YOGESH MISHRA	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/38a/38b//D/Est /APPL/ CVRU	Regional centre
79	MS. ARTI SHRIWASTAVA	ASSISTANT PROFESSOR	Regional Centre	08.08.2017/39a/39b//D/Est /APPL/ CVRU	Regional centre

Asstt. Registrar (Est.)
Dr. C.V. Raman University
Kargi Road, Kota, Bilaspur (C.G.)

Format - B

DR. C. V. RAMAN UNIVERSITY
KARGI ROAD KOTA, BILASPUR (C.G.)

ADMINISTRATIVE STAFF DETAILS

S.No	Name of the Administrative Staffs	Designation	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study Centre
1	MR. KAMLESH SHARMA	DEPUTY REGISTRAR	04.08.2012/42c/42d/D/Est/APPL/ CVRU	Headquater
2	DR. ARTI KUMAR	DEPUTY REGISTRAR	25.08.2017/67g/67hD/Est/APPL/ CVRU	Headquater
3	MR. AMIT JAISWAL	ASSISTANT REGISTRAR	01.04.2008/51/52//Esta/ CVRU	Headquater
4	MR. ABHISHEK SHUKLA	ASSISTANT REGISTRAR	01.08.2009/339/340//Est// CVRU	Headquater
5	MR. JAY KUMAR YADAV	ASSISTANT REGISTRAR	27.10.2009/415/416//Est// CVRU	Headquater
6	MR. SRIKANT KAUSHIK	ASSISTANT REGISTRAR	02.07.2012/37c/37d//Est// CVRU	Headquater
7	MR. LAXMIKANT TIWARI	ASSISTANT REGISTRAR	03.09.2012/47a/47b//Est// CVRU	Headquater
8	MS. BABITA RAJPOOT	ASSISTANT REGISTRAR	02.08.2017/14a/14b/D/Est/APPL/ CVRU	Regional Centre
9	MR. JAGENDRA SHRIWASTAVA	ASSISTANT REGISTRAR	04.08.2017/19a/ 19b/D/Est/APPL/ CVRU	Regional Centre
10	MS. BILKESH BANO	ASSISTANT REGISTRAR	14.08.2017/40a/40b/D/Est/APPL/ CVRU	Regional Centre
11	MR. SURYAPRAKASH TIWARI	ASSISTANT REGISTRAR	05.08.2017/22a/22b/D/Est/APPL/ CVRU	Regional Centre
12	MR. VIVEK TIWARI	ASSISTANT REGISTRAR	21.08.2017/53a/53b/D/Est/APPL/ CVRU	Regional Centre
13	MR. MANNU PANDEY	ASSISTANT REGISTRAR	16.08.2017/ 42a/42B/D/Est/APPL/ CVRU	Regional Centre
14	MR. RAJESH KANTI	ASSISTANT REGISTRAR	18.08.2017/51a/51bD/Est/APPL/ CVRU	Regional Centre
15	MR. KAMAL DWIVEDI	ASSISTANT REGISTRAR	17.08.2017/47a/47b/D/Est/APPL/ CVRU	Regional Centre
16	MR. DEVENDRA KUMAR NISHAD	ASSISTANT REGISTRAR	14.08.2017/41a/41b/D/Est/APPL/ CVRU	Regional Centre
17	MR. ARVIND KUMAR GUPTA	ASSISTANT REGISTRAR	14.08.2017/20a/20b/D/Est/APPL/ CVRU	Regional Centre
18	MR. RITESH SHRIWASATA	ASSISTANT REGISTRAR	03.08.2017/18a/18b/D/Est/APPL/ CVRU	Regional Centre
19	MR. LOKESHWAR SAHU	ASSISTANT REGISTRAR	04.08.2017/21a21b/D/Est/APPL/ CVRU	Regional Centre
20	MR. ABHISHEK TIWARI	ASSISTANT REGISTRAR	05.08.2017/23a/23b/D/Est/APPL/ CVRU	Regional Centre
21	MR. RAJEEV PETERS	TPO/TECHNICAL STAFF	30.08.2010/522/523/Esta// CVRU	Headquater
22	MR. DHANDRAJ NAMDEO	SECTION OFFICER	29.09.2010/526a/526b/D/Est/APPL/ CVRU	Headquater
23	MS. PRIYANKA SINGH	SECTION OFFICER	10.010.2012/50w/50x/D/Est/APPL/ CVRU	Headquater
24	MS RADHA SHARMA	SECTION OFFICER	09.11.2010/ 511ee/511ff/Esta// CVRU	Headquater
25	MR SHATRUGHAN PRASAD	SECTION OFFICER	17.09.2012/49k/49l/Est// CVRU	Headquater

ADMINISTRATIVE STAFF DETAILS

S.No	Name of the Administrative Staffs	Designation	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study Centre
26	MR. SADIK KHAN	SECTION OFFICER	27.08.2012/47e/47f/Est// CVRU	Headquater
27	MS. SHIKHA RAJPOOT	SECTION OFFICER	01.08.2017/13a/13bD/Est/APPL/ CVRU	Regional Centre
28	MS. KALYANI PANDEY	SECTION OFFICER	02.08.2017/15a/15bD/Est/APPL/ CVRU	Regional Centre
29	MR. KAMTA PRASAD SINHA	SECTION OFFICER	02.08.2017/16a/16bD/Est/APPL/ CVRU	Regional Centre
30	MR. PRASHANT RATHORE	SECTION OFFICER	02.08.2017/17a/17bD/Est/APPL/ CVRU	Regional Centre
31	MS. HEM LATA NETAM	SECTION OFFICER	17.08.2017/48a/48bD/Est/APPL/ CVRU	Regional Centre
32	MS. SEEMA VISHVKARMA	SECTION OFFICER	16.08.2017/43a/43bD/Est/APPL/ CVRU	Regional Centre
33	MR. PRAVEEN TIWARI	SECTION OFFICER	16.08.2017/44a/44bD/Est/APPL/ CVRU	Regional Centre
34	MS. DHANESHWARI VERMA	SECTION OFFICER	16.08.2017/45a/45bD/Est/APPL/ CVRU	Regional Centre
35	MR. VIKAS RAVI	SECTION OFFICER	16.08.2017/46a/46bD/Est/APPL/ CVRU	Regional Centre
36	MS. SHIWANI THAKUR	SECTION OFFICER	17.08.2017/49a/49bD/Est/APPL/ CVRU	Regional Centre
37	MR.GHANESHWAR CHANDEKAR	SECTION OFFICER	17.08.2017/50a/50bD/Est/APPL/ CVRU	Regional Centre
38	MR. ADITYA ACHARYA	SECTION OFFICER	19.08.2017/52a/52bD/Est/APPL/ CVRU	Regional Centre
39	MR. AMIT GUPTA	SECTION OFFICER	21.08.2017/54a/54bD/Est/APPL/ CVRU	Regional Centre
40	MR ANURAG SHARMA	ASSISTANT	02.04.2008/71/72/Esta// CVRU	Headquater
41	MS. BANANI JABBAR	ASSISTANT	01.08.2009/257/258/Esta// CVRU	Headquater
42	MR.SAMAR BAHADUR SINGH	ASSISTANT	02.04.2008/69/70/Esta// CVRU	Headquater
43	MS. LALIT DAS MANIKPURI	ASSISTANT	16.07.2012/39a/39b/Esta// CVRU	Headquater
44	MR. SAYED AFAQUE HUSSAIN	ASSISTANT	01.05.2013/23a/23b/Est/APPL/ CVRU	Headquater
45	MR. ABHINAV AWASTHI	ASSISTANT	01.04.2013/19a/19b/D/Est/APPL/ CVRU	Headquater
46	MR. MOHD. QUDEER	ASSISTANT	01.05.2013/23c23d/D/Est/APPL/ CVRU	Headquater
47	MS. VANDANA JAISWAL	ASSISTANT	01.10.013/54g/54hEsta// CVRU	Headquater
48	MS REETA TOPPO	ASSISTANT	26.11.2014/78a/78bD/Est/APPL/ CVRU	Headquater
49	MS. ROSHINI YADAV	ASSISTANT	26.11.2014/77a/77b/D/Est/APPL/ CVRU	Headquater
50	MR. ANISH CHARAN	ASSISTANT	14.04.2014/20a/20b/D/Est/APPL/ CVRU	Headquater
51	MR. ADITYA KUMAR	ASSISTANT	26.012.2015/5a/5b/D/Est/APPL/ CVRU	Headquater
52	MR. ARVIND JAISWAL	ASSISTANT	25.07.2016/37a1/37b2/D/Est/APPL/ CVRU	Headquater

ADMINISTRATIVE STAFF DETAILS

S.No	Name of the Administrative Staffs	Designation	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study Centre
53	MR. SAURABH TIWARI	ASSISTANT	28.03.2016/33a/33b/D/Est/APPL/ CVRU	Headquater
54	MR. RAHUL SHRIWAS	ASSISTANT	25.07.2016/67c/67dD/Est/APPL/ CVRU	Headquater
55	MR. SUNILESH PETERS	ASSISTANT	26.012.2015/3a3b/D/Est/APPL/ CVRU	Headquater
56	MR. RAMESH MANIKPURI	ASSISTANT	29.01.2016/14a/14b/D/Est/APPL/ CVRU	Headquater
57	MS. SADHNA MADHUKAR	ASSISTANT	23.09.2016/96c/96d/D/Est/APPL/ CVRU	Headquater
58	MR. VIMAL MISHRA	ASSISTANT	07.01.2017/7a/7bD/Est/APPL/ CVRU	Headquater
59	MRS. BABITA KUMARI	ASSISTANT	25.08.2017/68a/68b/D/Est/APPL/ CVRU	Headquater
60	MR. ASHISH PANCHOLI	ASSISTANT	21.08.2017/55a55b/D/Est/APPL/ CVRU	Regional Centre
61	MR. KAMAL DEWANGAN	ASSISTANT	22.08.20417/56a/56b/D/Est/APPL/ CVRU	Regional Centre
62	MS. PRIYANKA SHWETA	ASSISTANT	22.08.20417/57a/57b/D/Est/APPL/ CVRU	Regional Centre
63	MS. KIRTI CHOUHAN	ASSISTANT	22.08.2017/58a/58b/D/Est/APPL/ CVRU	Regional Centre
64	MR. VIJAY KUMAR SAHU	ASSISTANT	23.08.2017/59a/59b/D/Est/APPL/ CVRU	Regional Centre
65	MS. MALTI TANDAN	ASSISTANT	23.08.2017/60a/60b/D/Est/APPL/ CVRU	Regional Centre
66	MR. VIRENDRA KUMAR	ASSISTANT	24.08.2017/62a62b/D/Est/APPL/ CVRU	Regional Centre
67	MR. SANJU SAHU	ASSISTANT	25.08.2017/66a/66b/D/Est/APPL/ CVRU	Regional Centre
68	MR. FAIZUL	ASSISTANT	26.08.2017/70a/70b/D/Est/APPL/ CVRU	Regional Centre
69	MR. NIRAJ SAHU	ASSISTANT	24.08.2017/63a/63b/D/Est/APPL/ CVRU	Regional Centre
70	MS. DEEPIKA	ASSISTANT	24.08.2017/64a/64b/D/Est/APPL/ CVRU	Regional Centre
71	MS. ANKITA GAJENDRA	ASSISTANT	24.08.2017/65a/65b/D/Est/APPL/ CVRU	Regional Centre
72	MR. MUKESH PANDEY	ASSISTANT	23.08.2017/61a/61b//D/Est/APPL/ CVRU	Headquater
73	MS RITIKA CHOUKSEY	COMPUTER OPERATOR	05.11.2010/531c/531d/Esta// CVRU	Headquater
74	MS.MEENAKSHI SHRIVASTAVA	COMPUTER OPERATOR	27.08.2012/47c/47d/Esta// CVRU	Headquater
75	MS ANAND KUMARI LAKRA	COMPUTER OPERATOR	01.10.2012/50q/50o/50p/Esta// CVRU	Headquater
76	MR MITHELESH SINGH RAJPUT	COMPUTER OPERATOR	11.09.2012/48i/48j/Esta// CVRU	Headquater
77	MR UMA DEV YADAV	COMPUTER OPERATOR	13.09.2012/49g/49h/Esta// CVRU	Headquater
78	MR. SEWAK DAS MANIKAPURI	COMPUTER OPERATOR	02.08.2016/35a/35b/Est/APPL/ CVRU	Headquater
79	MR. GANESH RAM KAUSHIK	COMPUTER OPERATOR	02.09.2013/47e/47f/Est/APPL/ CVRU	Headquater

ADMINISTRATIVE STAFF DETAILS

| S.No	Name of the Administrative Staffs	Designation	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study Centre
80	MR. DILIP KUMAR RAJAK	COMPUTER OPERATOR	21.11.2013/61a/61b/D//Est/APPL/ CVRU	Headquater
81	MR. VIKAS KUMAR KAUSHIK	COMPUTER OPERATOR	01.04.2013/19c/19d/D/Est/APPL/ CVRU	Headquater
82	MR. VISHNU DAS	COMPUTER OPERATOR	24.07.2015/21a21b/Est/APPL/ CVRU	Headquater
83	MR. ABHISHEK GUPTA	COMPUTER OPERATOR	01.08.2014/33aa/33bb/Est/APPL/ CVRU	Headquater
84	MR. SANJAY KUMAR SHRIWAS	COMPUTER OPERATOR	24.07.201520a/20b/Est/APPL/ CVRU	Headquater
85	MR. SANDEEP KUMAR SAHU	COMPUTER OPERATOR	24.07.2015/23a/23b/Est/APPL/ CVRU	Headquater
86	MR. DEEP MISHRA	COMPUTER OPERATOR	14.042014/21a21b/Est/APPL/ CVRU	Headquater
87	MR. AVINASH SINGH	COMPUTER OPERATOR	26.11.2014/79a/79b/Est/APPL/ CVRU	Headquater
88	MR. MAHENDRA MISHRA	COMPUTER OPERATOR	26.11.2014/73a/73b/Est/APPL/ CVRU	Headquater
89	MR. NITIN KUMAR YADAV	COMPUTER OPERATOR	26.11.2014/76a/76b/Est/APPL/ CVRU	Headquater
90	MR. MANHARAN LAL DEWANGAN	COMPUTER OPERATOR	24.07.2015/22a/22b/Est/APPL/ CVRU	Headquater
91	MR. RAKESH KUMAR NISHAD	COMPUTER OPERATOR	27.10.2015/59a/59b/Est/APPL/ CVRU	Headquater
92	MR. LOCHAN SINGH THAKUR	COMPUTER OPERATOR	24.07.2015/27a/27b/Est/APPL/ CVRU	Headquater
93	MS. ANNAPURNA SHARMA	COMPUTER OPERATOR	24.07.2015/25a/25b/Est/APPL/ CVRU	Headquater
94	MS. ANITA TIWARI	COMPUTER OPERATOR	24.07.2015/24a/24b/Est/APPL/ CVRU	Headquater
95	MR. SHYAM GUPTA	COMPUTER OPERATOR	24.07.2015/18a/18b/Est/APPL/ CVRU	Headquater
96	MS. RASHMI GUPTA	COMPUTER OPERATOR	24.07.2015/28b/28c/Est/APPL/ CVRU	Headquater
97	MR. NAVEEN VISHWAKARMA	COMPUTER OPERATOR	13.04.2017/11A/11B/D/Est/APPL/ CVRU	Regional Centre
98	MS. UMA AGRAWAL	COMPUTER OPERATOR	26.08.2017/70a/70b/D/Est/APPL/ CVRU	Regional Centre
99	MR. MANISH TIWARI	COMPUTER OPERATOR	26.08.2017/71a/71b/D/Est/APPL/ CVRU	Regional Centre
100	MS. VANDANA THAKUR	COMPUTER OPERATOR	26.08.2017/72a/72b/D/Est/APPL/ CVRU	Regional Centre
101	MR. P. DHANJAY RAO	COMPUTER OPERATOR	26.08.2017/73a/73b/D/Est/APPL/ CVRU	Regional Centre
102	MR. PAN KAJ KUMAR PATHAK	COMPUTER OPERATOR	26.08.2017/74a/74b/D/Est/APPL/ CVRU	Regional Centre
103	MS. SNEHA GANGULI	COMPUTER OPERATOR	26.08.2017/75a/75b/D/Est/APPL/ CVRU	Regional Centre
104	MS. DIVYA SHENDE	COMPUTER OPERATOR	26.08.2017/76a/76b/D/Est/APPL/ CVRU	Regional Centre
105	MR. PINTU DAS	COMPUTER OPERATOR	26.08.2017/77a/77b/D/Est/APPL/ CVRU	Regional Centre
106	MS. SOLNAM TIWARI	COMPUTER OPERATOR	26.08.2017/78a/78b/D/Est/APPL/ CVRU	Regional Centre

ADMINISTRATIVE STAFF DETAILS

S.No	Name of the Administrative Staffs	Designation	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study Centre
107	MR. SANTOSH KUMAR JANGDE	COMPUTER OPERATOR	26.08.2017/79a/79b/D/Est/APPL/ CVRU	Regional Centre
108	MR. RANJIT TIGGA	COMPUTER OPERATOR	26.08.2017/80a/80b/D/Est/APPL/ CVRU	Regional Centre
109	MS. DEEPIKA PILLE	COMPUTER OPERATOR	26.08.2017/81a/81b/D/Est/APPL/ CVRU	Regional Centre
110	MR. SURYAKANT	COMPUTER OPERATOR	26.08.2017/82a/82b/D/Est/APPL/ CVRU	Regional Centre
111	MS. GAURI JOSHI	MULTITASKING	04.09.2017/83a/83b/D/Est/APPL/ CVRU	Regional Centre
112	MS. NOOTAN SAHU	MULTITASKING	04.09.2017/84a/84b//D/Est/APPL/ CVRU	Regional Centre
113	MS. SANDHYA GUPTA	MULTITASKING	04.09.2017/85a/85b//D/Est/APPL/ CVRU	Regional Centre
114	MS. PREMLATA THAKUR	MULTITASKING	04.09.2017/86a/86b//D/Est/APPL/ CVRU	Regional Centre
115	MR. VINOD KUMAR	MULTITASKING	04.09.2017/87a/87b//D/Est/APPL/ CVRU	Regional Centre
116	MS. AAKANSHHA SONI	MULTITASKING	04.09.2017/88a/88b//D/Est/APPL/ CVRU	Regional Centre
117	MS. PRIYANKA NETAM	MULTITASKING	04.09.2017/89a/89b//D/Est/APPL/ CVRU	Regional Centre
118	MR. ADARSH DEWANGAN	MULTITASKING	04.09.2017/90a/90b//D/Est/APPL/ CVRU	Regional Centre
119	MR. PRADIP SAHU	MULTITASKING	04.09.2017/91a/91b//D/Est/APPL/ CVRU	Regional Centre
120	MS. ANJU VISHVKARMA	MULTITASKING	04.09.2017/92a/92b//D/Est/APPL/ CVRU	Regional Centre
121	MR. RAVI KUMAR BHARDWAJ	MULTITASKING	04.09.2017/95a/95b//D/Est/APPL/ CVRU	Regional Centre
122	MR. RANJIT SINGH	MULTITASKING	04.09.2017/94a/94b//D/Est/APPL/ CVRU	Regional Centre
123	MR. SANTOSH PATHAK	MULTITASKING	04.09.2017/93a/93b//D/Est/APPL/ CVRU	Regional Centre
124	MR.NITESH GUPTA	TECHNICAL STAFF	01.08.2009/273/274/Esta// CVRU	Headquater
125	MR. ANIP SINGH BAGHEL	TECHNICAL STAFF	01.08.2008/133/134/Esta// CVRU	Headquater
126	MRS.DURGA GAURAHA	TECHNICAL STAFF	01.08.2008/135/136/Esta// CVRU	Headquater
127	MR. KAUSTUBH VARTAK	TECHNICAL STAFF	02.02.2012/3h/3i/Esta// CVRU	Headquater
128	MR. S. K. SONI	TECHNICAL STAFF	01.10.2013/54C/54D/Esta// CVRU	Headquater
129	MR. HRIDESH NIRANJAN	TECHNICAL STAFF	11.02.2013/7j/7k/Esta// CVRU	Headquater
130	MR RAJESH TIWARI	TECHNICAL STAFF	01.10.2013/54k/54l/Esta// CVRU	Headquater
131	MR VASUDEV PRASAD KAUSHIK	TECHNICAL STAFF	01.12.2013/63a/63b/Esta// CVRU	Headquater
132	MR. SHARAD KUMAR MISHRA	TECHNICAL STAFF	30.07.2015/32a/32b/Est/APPL/ CVRU	Headquater
133	MR. KRISHNA DUTT	TECHNICAL STAFF	09.10.2015/55a/55b//Est/APPL/ CVRU	Headquater

ADMINISTRATIVE STAFF DETAILS

S.No	Name of the Administrative Staffs	Designation	Appointment Letter Date/ And Reference Number	Working at Headquater regional Centre/ study Centre
134	MR. DEV MUNI PORTE	TECHNICAL STAFF	28.03.2016/28a/28b/Est/APPL/ CVRU	Headquater
135	MS. VAIBHAVI UPADHYAY	TECHNICAL STAFF	03.01.2017/5A/5B/D/Est/APPL/ CVRU	Headquater
136	MR. DEEPAK GAUTAM	TECHNICAL STAFF	07.01.2017/7a/7bD/Est/APPL/ CVRU	Regional Centre
137	MR. ASHOK PRAJAPATI	TECHNICAL STAFF	25.08.2017/6aa/6bb/D/Est/APPL/ CVRU	Regional Centre
138	MS. ANITA SHARMA	TELECALLER MULTI TASKING	27.12.2016/5a/5b/Est/APPL/ CVRU	Headquater
139	MS. RITU TIWARI	TELECALLER MULTI TASKING	01.04.2016/24a/24b/Est/APPL/ CVRU	Headquater

Asstt. Registrar (Est.)
Dr. C.V. Raman University
Kargi Road, Kota, Bilaspur (C.G.)
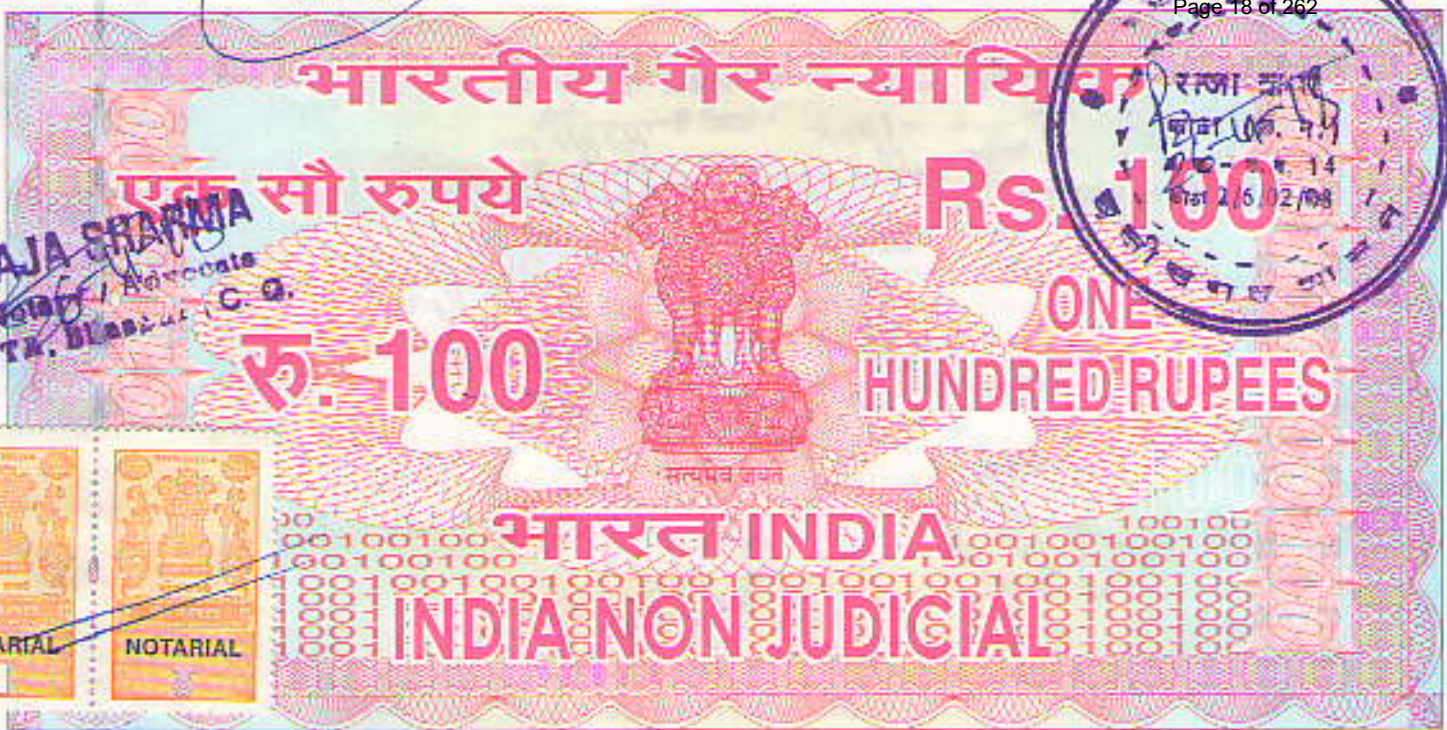
छत्तीसगढ़ **CHHATTISGARH**

L 544367

Affidavit

I, **Gaurav Shukla Registrar of Dr. C. V. Raman University, Kargi Road, Kota, Bilaspur (C.G.)** do hereby solemnly affirm and declare as under:

1. That our university namely **Dr. C. V. Raman University, Kargi Road, Kota, Bilaspur (C.G.)** wish to apply for the recognition of programmes to be offered under Open and Distance Learning mode with effect from the academic session 2018-19 beginning in July, 2018.

2. I have fully understood the clauses, terms and conditions as stipulated in the University Grants Commission (Open and Distance Learning) Regulations, 2017 along with two amendments thereon notified on 11.10.2017 and 06.02.2018.

3. That university has submitted the proposal as per the University Grants Commission (Open and Distance Learning) Regulations, 2017 and its amendments as mentioned in para 2 above.

4. That university has submitted the proposal ONLINE through the designated portal and is also submitting duly certified three hard copies of the same proposal along with all the annexures, within the specified period, to UGC.

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5. That university is eligible in all respect to apply for offering education through open and distance learning mode as per UGC (ODL) Regulations, 2017 and its amendments as mentioned in para 2 above.

6. It is also declared that academic and instructional facilities at its Regional Centres and Learning Support Centres (Study Centres) meet all the conditions of UGC (ODL) Regulations, 2017, its amendments as mentioned in para 2 above and guidelines issued from time to time and are commensurate with the number of academic programmes and learner's strength thereto. It is also declared that these are as per the other applicable Regulations of UGC.

7. That the University has been offering education through open and distance learning mode with the approval of UGC/erstwhile DEC and has not violated any of the terms and conditions as stipulated in the approval/recognition **letter No. F.No. UGC/DEB/CVR/Chhatt./2016** dated **8ᵗʰ February 2017** and norms issued by the relevant/concerned statutory bodies from time to time.

8. That the university shall scrupulously abide by UGC (ODL) Regulations, 2017 and its amendments as mentioned in para 2 above while imparting education through open and distance learning mode after getting the approval of UGC.

9. That all the information given by the university in the proposal submitted to UGC is complete, true and correct.

10. That I am fully aware of the consequences, if the University fails to abide by UGC (ODL) Regulations, 2017 and its amendments as mentioned in para 2 above.

11. That I am fully aware that in case any information, documentary evidence submitted/produced by the University is found to be false or fake at a later stage or in case of any violation, the recognition of University shall be withdrawn and UGC may also take other punitive measures mentioned in UGC (ODL) Regulations, 2017 and its amendments as mentioned in para 2 above. I am also fully aware that it is the sole responsibility of the University for the career consequences of students, if any, arising out of the same.

DEPONENT

Verification:

I, the above named deponent do hereby verify on **26/04/2018** at **Kota, Bilaspur (C.G.)** that the contents mentioned above are correct and true statements.

DEPONENT

WITNESS
Sadik Khan /Md. Abid Khan
Padampara
Kargi Road Kota
Dis - Bilaspur

PROGRAM PROJECT REPORT

BACHELOR OF ARTS (B.A.)

A) Program's Mission & Objectives-

Mission Statement-

Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular program and producing capable administrative leaders who are prepared with the necessary management & research skills to make high-quality administrative.
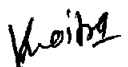
The B.A. program at our university create high level of intellectual capacity in learners, providing opportunity for learners to pursue high level studies, Providing opportunity for higher education studies to the learners who have been deprived of higher education due to being employed in government non government organization.
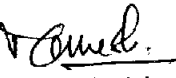
Objectives-

- To provide higher education to the learner employed in government and non-governmental services.
- To getting opportunity for learners through higher education for higher post.
- Those learners who are preparing for competitive examination and can't study regularly they will get opportunity of higher education.
- The women deprived of higher education will get an opportunity to study higher education.
- To develop study skills among the learners so as to help them cope with courses in Economics, Political science, Geography etc.
- To understand the multicultural & diversity issues in arts.

B) Relevance of the program with University's Mission-

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields

like Economics, Political science, Geography etc. in regular mode as well as Open & Distance Learning mode.

B. A. offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of Public administration.

C) Nature of prospective target group of learners-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners.

D) Appropriateness of program to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- After graduating from the arts faculty, the learner will get employment opportunity of graduate level.
- Undergraduate learner in the arts will get the necessary background for basic preparation for competitive examination.
- Arts graduate learners will be giving promotion opportunity if they are employed in government and non government sector.
- The learners of rural women will get good jobs after arts graduate and good employment opportunity.
- Graduates will understand effective leadership techniques, including aspects of character and ethical decision-making.

E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

B.A. Program offered in Institute of Open & Distance Education runs for the period of 36 months (3 years) & open for students graduated in any discipline.

(Dr. Kapil ...) 2 (R. K. Gupta)

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project , participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per subject & for 4 credit points student has to undertake 120 hours of learning.

BACHELOR OF ARTS (B.A.)

Duration-   36 Months (3 Years)
Eligibility   -12th in any discipline

SCHEME OF EXAMINATION (PROPOSED)

Course Code	Name of the Course	Credit	Total Marks	Theory		Assignments/ Practical's	
				Max	Min	Max	Min
First Semester							
1BA1	हिन्दी भाषा संरचना -I	2	50	35	12	15	5
1BA2	FUNDAMENTAL OF ENTREPRENEURSHIP	2	50	35	12	15	5
OPTIONAL PAPERSELECT ANY THREE							
1BA3	प्राचीन काव्य	4	100	70	23	30	10
1BA4	POETRY	4	100	70	23	30	10
1BA5	INTRODUCTION TO SOCIOLOGY	4	100	70	23	30	10
1BA6	POLITICAL THEORY	4	100	70	23	30	10
1BA7	MICRO ECONOMICS	4	100	70	23	30	10
Second Semester							
2BA1	ENGLISH LANGUAGE AND INDIAN CULTURE	2	50	35	12	15	5
2BA2	DEVELOPMENT OF ENTREPRENEURSHIP	2	50	35	12	15	5
OPTIONAL PAPERSELECT ANY THREE							
2BA3	हिन्दी कथा साहित्य	4	100	70	23	30	10
2BA4	PROSE	4	100	70	23	30	10
2BA5	INDIAN SOCIETY	4	100	70	23	30	10
2BA6	INDIAN GOVERNMENT AND POLITICS	4	100	70	23	30	10
2BA7	INDIAN ECONOMY	4	100	70	23	30	10
Third Semester							
3BA1	हिन्दी भाषा एवं संवेदना	2	50	35	12	15	5
3BA2	ENVIRONMENTAL STUDY-I	2	50	35	12	15	5
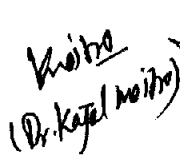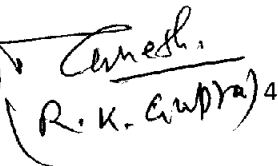
	OPTIONAL PAPERSELECT ANY THREE						
3BA3	अर्वाचीन हिन्दी काव्य	4	100	70	23	30	10
3BA4	DRAMA	4	100	70	23	30	10
3BA5	RURAL AND URBAN SOCIOLOGY	4	100	70	23	30	10
3BA6	REPRESENTATIVE POLITICAL THINKERS	4	100	70	23	30	10
3BA7	MACRO ECONOMICS AND MONEY AND BANKING	4	100	70	23	30	10
Fourth Semester							
4BA1	ENGLISH LANGUAGE AND SCIENTIFIC TEMPER	2	50	35	12	15	5
4BA2	ENVIRONMENTAL STUDY-II	2	50	35	12	15	5
	OPTIONAL PAPERSELECT ANY THREE						
4BA3	हिन्दी भाषा-साहित्य का इतिहास और काव्यांग विवेचन	4	100	70	23	30	10
4BA4	FICTION	4	100	70	23	30	10
4BA5	SOCIOLOGY OF TRIBAL SOCIETY	4	100	70	23	30	10
4BA6	COMPARATIVE GOVERNMENT AND POLITICS	4	100	70	23	30	10
4BA7	INTERNATIONAL ECONOMICS AND PUBLIC FINANCE	4	100	70	23	30	10
Fifth Semester							
5BA1	भाषा कौशल और संचार साधन	2	50	35	12	15	5
5BA2	BASIC COMPUTER INFORMATION TECHNOLOGY- I	2	50	35	12	15	5
	OPTIONAL PAPERSELECT ANY THREE						
5BA3	प्रयोजनमूलक हिन्दी	4	100	70	23	30	10
5BA4	AMERICAN LITERATURE	4	100	70	23	30	10
5BA5	THOUGHTS OF SOCIOLOGY	4	100	70	23	30	10
5BA6	INTERNATIONAL POLITCS	4	100	70	23	30	10
5BA7	DEVELOPMENT AND ENVIRONMENT ECONOMICS	4	100	70	23	30	10
Sixth Semester							
6BA1	ENGLISH LANGUAGE AND ASPECTS OF DEVELOPMENT	2	50	35	12	15	5
6BA2	BASIC COMPUTER INFORMATION TECHNOLOGY- II	2	50	35	12	15	5
	OPTIONAL PAPERSELECT ANY THREE						
6BA3	हिन्दी नाटक, निबंध तथा स्फुट गद्य-विधाएँ एवं छत्तीसगढ़ी भाषा साहित्य	4	100	70	23	30	10
6BA4	INDIAN WRITING IN ENGLISH	4	100	70	23	30	10
6BA5	METHOD OF SOCIAL RESEARCH	4	100	70	23	30	10
6BA6	PUBLIC ADMINISTRATION	4	100	70	23	30	10
6BA7	QUANTITATIVE TECHNIQUES	4	100	70	23	30	10

The structure of the course is as follows-

Foundation Course (Compulsory to all) – Two Papers, Each of 50 Marks in all semesters. Three core subjects- (each of 100 marks in each semester)

Evaluation Scheme-

33% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 36%.

Duration-

This programme has duration of three year although student may complete the programme gradually within a maximum period of 7 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff -

For BA programme we have two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The program delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the

leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practical's/ Project Work-** Some programs have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical's is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes-
During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical's as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C. V. Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. university website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for BA programme is as below

COUNSELING AND STUDY STRUCTURE

Sl. No.	Code	Title of the	Credit	Total Hours of Study	Counseling and Study Structure (hours)				
					Face to Face Counseling	Self study	Practical	Assignments	project
Semester - I									
1	1BA1	हिन्दी भाषा संरचना –I	2	60	8	34	-	18	
2	1BA2	FUNDAMENTAL OF ENTREPRENEURSHIP	2	60	8	34	-	18	
3	1BA3	प्राचीन काव्य	4	120	16	68	-	36	
4	1BA4	POETRY	4	120	16	68	-	36	
5	1BA5	INTRODUCTION TO SOCIOLOGY	4	120	16	68	-	36	
6	1BA6	POLITICAL THEORY	4	120	16	68	-	36	
7	1BA7	MICRO ECONOMICS	4	120	16	68	-	36	

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		Semester - II							
8	2BA1	ENGLISH LANGUAGE AND INDIAN CULTURE	2	60	8	34	-	18	
9	2BA2	DEVELOPMENT OF ENTREPRENEURSHIP	2	60	8	34	-	18	
10	2BA3	हिन्दी कथा साहित्य	4	120	16	68	-	36	
11	2BA4	PROSE	4	120	16	68	-	36	
12	2BA5	INDIAN SOCIETY	4	120	16	68	-	36	
13	2BA6	INDIAN GOVERNMENT AND POLITICS	4	120	16	68	-	36	
14	2BA7	INDIAN ECONOMY	4	120	16	68	-	36	
		Semester - III							
15	3BA1	हिन्दी भाषा एवं संवेदना	2	60	8	34	-	18	
16	3BA2	ENVIRONMENTAL STUDY-I	2	60	8	34	-	18	
17	3BA3	अर्वाचीन हिन्दी काव्य	4	120	16	68	-	36	
18	3BA4	DRAMA	4	120	16	68	-	36	
19	3BA5	RURAL AND URBAN SOCIOLOGY	4	120	16	68	-	36	
20	3BA6	REPRESENTATIVE POLITICAL THINKERS	4	120	16	68	-	36	
21	3BA7	MACRO ECONOMICS AND MONEY AND BANKING	4	120	16	68	-	36	
		Semester - IV							
22	4BA1	ENGLISH LANGUAGE AND SCIENTIFIC TEMPER	2	60	8	34	-	18	
23	4BA2	ENVIRONMENTAL STUDY- II	2	60	8	34	-	18	
24	4BA3	हिन्दी भाषा-साहित्य का इतिहास और काव्यांग विवेचन	4	120	16	68	-	36	
25	4BA4	FICTION	4	120	16	68	-	36	
26	4BA5	SOCIOLOGY OF TRIBAL SOCIETY	4	120	16	68	-	36	
27	4BA6	COMPARATIVE GOVT. AND POLITICS	4	120	16	68	-	36	
28	4BA7	INTERNATIONAL ECONOMICS AND PUBLIC FINANCE	4	120	16	68	-	36	
		Semester - V							
29	5BA1	भाषा कौशल और संचार साधन	2	60	8	34	-	18	
30	5BA2	BASIC COMPUTER INFORMATION TECHNOLOGY –I	2	60	8	34	-	18	

8

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31	5BA3	प्रयोजनमूलक हिन्दी	4	120	16	68	-	36	
32	5BA4	AMERICAN LITERATURE	4	120	16	68	-	36	
33	5BA5	THOUGHTS OF SOCIOLOGY	4	120	16	68	-	36	
34	5BA6	INTERNATIONAL POLITCS	4	120	16	68	-	36	
35	5BA7	DEVELOPMENT AND ENVIRONMENT ECONOMICS							
Semester - VI									
36	6BA1	English Language and Aspects of Development	2	60	8	34		18	
37	6BA2	BASIC COMPUTER INFORMATION TECHNOLOGY –II	2	60	8	34	-	18	
38	6BA3	हिन्दी नाटक, निबंध तथा स्फुट गद्य-विधाएँ एवं छत्तीसगढ़ी भाषा साहित्य	4	120	16	68	-	36	
39	6BA4	INDIAN WRITING IN ENGLISH	4	120	16	68	-	36	
40	6BA5	METHOD OF SOCIAL RESEARCH	4	120	16	68	-	36	
41	6BA6	PUBLIC ADMINISTRATION	4	120	16	68	-	36	
42	6BA7	QUANTITATIVE TECHNIQUES	4	120	16	68	-	36	

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for B.A. with minimum eligibility & fee structure-

Admission to BA programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing higher secondary examination (10+2) with any discipline under Chhattisgarh board of secondary education or any other equivalent examination board recognized by the university and Chhattisgarh board of secondary education may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees

SI.	Programme	Duration	Fee charged for complete programme
1.	B.A	3 Years	24300

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term End Examinations.
4. Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 % weightage .

(B) Term End Examination - 70 % weightage

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov. / Dec. and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

G) Requirement of the laboratory support and library resource-

Laboratory is not required as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.946100 & provision is made of Rs.956000.
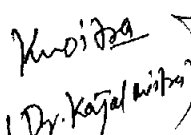
I) Quality assurance mechanism and expected programme outcomes-
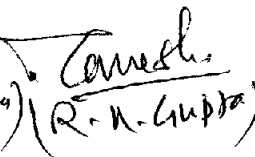
The Centre for Internal Quality Assurance & Department of Arts Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for BA programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.
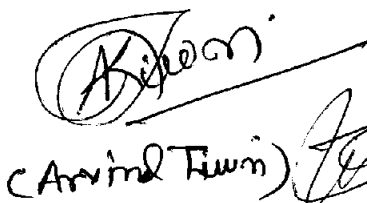
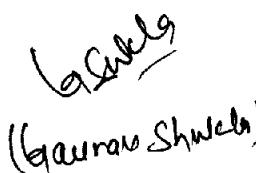"At the end of the Programme Expected Outcomes"-

- To acquired techniques relevant of course taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference.

PROGRAMME PROJECT REPORT

BACHELOR OF BUSINESS ADMINISTRATION

(BBA)

A) Programme's Mission & Objectives:-

Mission Statement:

Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable business leaders who are prepared with the necessary management & research skills to make high-quality business decisions in either an entrepreneurial or staff capacity.

The B.B.A. programme at our university provides a strong foundation in core business disciplines, helping participants to acquire the key competencies needed by all business management students at an undergraduate level in diverse field. It focuses on enhancing the ability to communicate, analyze situations, present own views in front of a large audience, take decisions using quantitative and qualitative factors, and develop a holistic view of different functional areas of business environment.
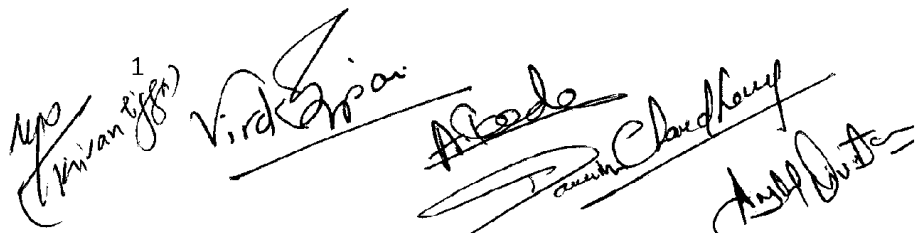
Objectives:

- To develop study skills among the learners so as to help them cope with courses in Economics, Business, Accountancy, etc.
- To provide practical knowledge for developing leadership & decision making abilities.
- To understand the multicultural & diversity issues in business.
- To develop personality & communication skills.
- To meet the demand of technically trained professionals for various industries.

B) Relevance of the program with University's Mission and Goals:-

Dr. C.V.Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

B.B.A. offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of business administration.

C) Nature of prospective target group of learners:-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular programmes are our target group learners.

D) Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence:-

- Graduates will understand effective leadership techniques, including aspects of character and ethical decision-making.
- Graduates will demonstrate competency in the business disciplines.
- Graduates will demonstrate an understanding of the importance and relevance of multicultural & diversity issues in business.
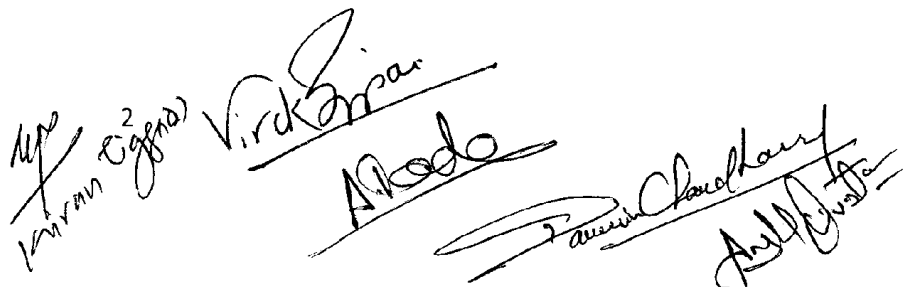- Graduates will communicate competently in a business environment.

E) Instructional Design: -

Curriculum Design, Detailed Syllabi & Duration of Program :-

B.B.A. Programme in Institute of Open & Distance Education offers specialization to be opted by student in 3rd year of programs. Specialization is available in marketing, HR and finance.
Credit Points: -

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per subject & for 3 credit points student has to undertake 90 hours of learning. Programme structure for BBA are clearly mention below

BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)

Duration - 36 Months   (3 Years)   Eligibility – 12th in any discipline

PROPOSED SCHEME OF EXAMINATION

Code	Name of the	Credit	Total Marks	Theory		Practicals/projecte Report		Assignments/viva voce	
				Max	Min	Max	Min		
First Semester									
1BBA1	Hindi Bhasha aur Sanrachna	2	50	35	12	-	-	15	5
1BBA2	Fundamentals of Entrepreneurship	2	50	35	12	-	-	15	5
1BBA3	Principles of Management	3	100	70	23	-	-	30	10
1BBA4	Business Environment	3	100	70	23	-	-	30	10
1BBA5	Managerial Economics	3	100	70	23	-	-	30	10
1BBA6	Business Mathematics	3	100	70	23	-	-	30	10
Total aggregate required to pass		**16**	**500**	**350**	**126**	**-**	**-**	**150**	**54**
Second Semester									
2BBA1	English Language and Indian Culture	2	50	35	12	-	-	15	5
2BBA2	Development of Entrepreneur	2	50	35	12	-	-	15	5
2BBA3	Business Communication	3	100	70	23	-	-	30	10
2BBA4	Introduction to Accountancy	3	100	70	23	-	-	30	10
2BBA5	Business Law	3	100	70	23	-	-	30	10
2BBA6	Organizational Behaviour	3	100	70	23	-	-	30	10
Total aggregate required to pass		**16**	**500**	**350**	**126**	**-**	**-**	**150**	**54**
Third Semester									
3BBA1	Hindi Language aur Samvedena	2	50	35	12	-	-	15	5
3BBA2	Environmental Studies-I	2	50	35	12	-	-	15	5
3BBA3	Banking & Insurance Practices	3	100	70	23	-	-	30	10
3BBA4	Cost & Management Accounting	3	100	70	23	-	-	30	10
3BBA5	Business Statistics	3	100	70	23	-	-	30	10
3BBA6	Management information System	3	100	70	23	-	-	30	10
Total aggregate required to pass		**16**	**500**	**350**	**126**	**-**	**-**	**150**	**54**
Fourth Semester									
4BBA1	English Language and Scientific Temper	2	50	35	12	-	-	15	5
4BBA2	Environmental Study-II	2	50	35	12	-	-	15	5
4BBA3	Financial Management	3	100	70	23	-	-	30	10
4BBA4	Marketing Management	3	100	70	23	-	-	30	10
4BBA5	Production & Operation Management	3	100	70	23	-	-	30	10
4BBA6	Human Resource Management	3	100	70	23	-	-	30	10
Total aggregate required to pass		**16**	**500**	**350**	**126**	**-**	**-**	**150**	**54**
Fifth Semester									
5BBA1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	50	35	12	-	-	15	5
5BBA2	Basic Computer & Information Technology -I	2	100	35	12	50	17	15	5
5BBA3	Corporate Strategy	3	100	70	23	-	-	30	10
5BBA4	Research Methodology	3	100	70	23	-	-	30	10
5BBA5	Specialization- I	3	100	70	23	-	-	30	10
5BBA6	Specialization- II	3	100	70	23	-	-	30	10
Total aggregate required to pass		**16**	**550**	**350**	**126**	**50**	**18**	**150**	**54**

3

	Sixth Semester								
6BBA1	English Language and Aspects of Development	2	50	35	12	-	-	15	5
6BBA2	Computer & Information Technology Basics-II	2	100	35	12	50	17	15	5
6BBA3	Project Work & Viva Voce	4	200			140	46	60	20
6BBA4	Specialization- III	4	100	70	23	-	-	30	10
6BBA5	Specialization- IV	4	100	70	23	-	-	30	10
Total aggregate required to pass		**16**	**550**	**210**	**76**	**190**	**68**	**150**	**54**

Evaluation Scheme

1. 33% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 36%.

2. Total project marks are 200 in which 140 marks for project report and 60 marks will be for project viva.

SPECIALIZATION

Marketing Group

M-I	Consumer Behaviour
M-II	Advertising and Sales Management
M-III	Service Marketing
M-IV	Marketing Research

HR Group

HRM-I	Human Resource Development
HRM-II	Management of Industrial Relations
HRM-III	Management of Training & Development
HRM-IV	Change Management

Finance Group

F-I	Working Capital Management
F-II	Security Analysis & Portfolio Management
F-III	Marketing of Financial Services
F-IV	International Financial System

Duration -

This programme has duration of three year although student may complete the programme within a maximum period of 7 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English as per the medium selected.

Requirement of faculty and support staff -

We have recruited two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor Level for the above mentioned programme. Supporting staffs shall be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning -

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises:

- **Self-Instructional Written Material:** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids:** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the learner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session:** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences:** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

5

- **Industrial Training/ Practicals/ Project Work:** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical's is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes -

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services -

Dr. C V Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities etc has also been provided. The learner support division has a web centre and learners could seek clarifications regarding problems by messaging on 56161. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. Website of Dr. C.V. Raman University," **www.cvru.ac.in"** also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure -

The counseling & study structure for BBA programme is as below

COUNSELING AND STUDY STRUCTURE

Sl. No.	Code	Title of the	Credit	Total Hours of Study	Counseling and Study Structure (hours)				
					Face to Face Counseling	Self study	Practical	Assignments	project
Semester – 1									
1	1BBA1	Hindi Bhasha aur Sanrachna	2	60	8	34	-	18	
2	1BBA2	Fundamentals of Entrepreneurship	2	60	8	34	-	18	
3	1BBA3	Principles of Management	3	90	12	51	-	27	
4	1BBA4	Business Environment	3	90	12	51	-	27	
5	1BBA5	Managerial Economics	3	90	12	51	-	27	
6	1BBA6	Business Mathematics	3	90	12	51	-	27	
7	2BBA1	English Language and Indian Culture	2	60	8	34	-	18	
8	2BBA2	Development of Entrepreneur	2	60	8	34	-	18	
9	2BBA3	Business Communication	3	90	12	51	-	27	
10	2BBA4	Introduction to Accountancy	3	90	12	51	-	27	
11	2BBA5	Business Law	3	90	12	51		27	
12	2BBA6	Organizational Behaviour	3	90	12	51	-	27	
13	3BBA1	Hindi Language aur Samvedena	2	60	8	34	-	18	
14	3BBA2	Environmental Studies-I	2	60	8	34	-	18	
15	3BBA3	Banking & Insurance Practices	3	90	12	51	-	27	
16	3BBA4	Cost & Management Accounting	3	90	12	51		27	
17	3BBA5	Business Statistics	3	90	12	51	-	27	
18	3BBA6	**Management information system**	3	90	12	51	-	27	
19	4BBA1	English Language and Scientific Temper	2	60	8	34	-	18	

7

20	4BBA2	Environmental Study-II	2	60	8	34	-	18	
21	4BBA3	Financial Management	3	90	12	51		27	
22	4BBA5	Marketing Management	3	90	12	51	-	27	
23	4BBA3	Production & Operation Management	3	90	12	51	-	27	
24	4BBA6	Human Resource Management	3	90	12	51	-	27	
25	5BBA1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	60	8	34	-	18	
26	5BBA2	Computer & Information Technology Basics-I	2	60	8	22	12	18	
27	5BBA3	Corporate Strategy	3	90	12	51	-	27	
28	5BBA4	Research Methodology	3	90	12	51	-	27	
29	5BBA5	Specialization- I	3	90	12	51	-	27	
30	5BBA6	Specialization- II	3	90	12	51	-	27	
31	6BBA1	English Language and Aspects of Development	2	60	8	34		18	
32	6BBA2	Computer & Information Technology Basics-II	2	60	8	22	12	18	
33	6BBA3	Project Work & Viva Voce	4	120					120
34	6BBA4	Specialization- III	4	120	16	68		36	
35	6BBA5	Specialization- IV	4	120	16	68		36	

F) Procedure for admissions, curriculum transaction & evaluation -

Admission Policy for B.B.A. with minimum eligibility & fee structure -

Admission to BBA programme shall be through merit and/or, entrance test as per rules of the university. A candidate, who after passing higher secondary examination (10+2) with any discipline under 10+2 of Chhattisgarh board of secondary education or any other equivalent examination board recognized by the university and Chhattisgarh board of secondary education may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees -

SI.	Programme	Duration	Fee charged for complete programme
1.	B.B.A	3 Years	34500

Financial Assistance -

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes

Evaluation System -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows:

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which is tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term End Examinations.
4. Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination, time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for **Internal Assessment will be 30 % for this programme.**

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment): 30 % weightage.**

(B) Term End Examination - **70 % weightage**

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and may/june every year. Students will be permitted to appear in term-end examination subjected to the conditions that:

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work -

Project work carrying 200 marks has to be done under the guidance of a Project supervisor. Students have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource -

Laboratory is required with very well configured computer systems with high speed internet connectivity for BBA as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision -

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.894050 & provision is made of Rs 900000.

I) Quality assurance mechanism and expected programme outcomes -

The Centre for Internal Quality Assurance & Department of Management Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for BBA programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects.
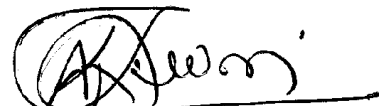
Expected Outcomes of Programme -

- To acquire general knowledge, principles and mechanisms of business Management.
- To acquire techniques relevant to courses taught.
- To provide the practical exposure and knowledge acquiring skill.
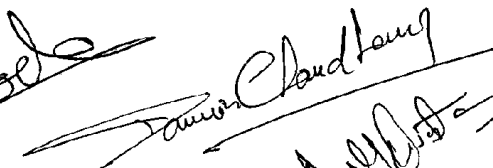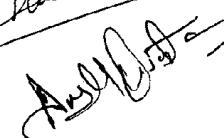- To crate and develop the presentation skill in seminar/ conference.

HEAD
Department of Management Studies
Dr. C.V. Raman University
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11

PROGRAMME PROJECT REPORT

BACHELOR OF COMMERCE (B.COM)

A)   Programme's Mission & Objectives-

Mission Statement-

Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable business leaders who are prepared with the necessary management & research skills to make high-quality business decisions in either an entrepreneurial or staff capacity.

The Mission of B.Com programme is to impart holistic education using state of the art infra structure and technology leading to development of qualified professionals, to help in increasing knowledge in the field of commerce and allied sectors. It also enables & motivates the student for initiating start up.

Program Objectives-

The B.Com program aims to prepare our learners for choosing various verticals of finance and accountancy as career namely Chartered Accountants, Company Secretaries, Cost & Work Accountants, Financial analysts etc. It also provides scope for higher studies like M.Com, M.B.A, C.A., C.F.A and I.C.W.A. etc as it provides strong foundation for commerce with the specialization subjects that covers taxation, banking & computer application as specialization choice for learners.

The main objectives in bringing out the thoroughly

- To develop an understanding of commerce and apply the skills and knowledge in a business organization.
- To equip the graduates with the know-how of operating successfully in a continuously changing business environment.
- To equip graduates with the skills required to lead management position.
- To make informed and ethical decisions based on thorough knowledge of commerce concepts.

B)   Relevance of the program with University's Mission and Goals -

Dr. C.V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

Under B.com programme our learner through open and distance learning mode will be able to-

> Obtain and assimilate knowledge appropriate to the practice of financial management in corporate sectors.

> Evaluate financial accounting concepts and principles and their application in solutions to practical finance problems.

> Prepare financial statements of entities, including groups of companies, using relevant financial information, accounting techniques and standards and to analyse and interpret such financial statements.

> Use relevant financial techniques with cost information, for planning, decision-making, performance evaluation and control, within different business settings.

> Describe the organisational context of the financial manager and of the development of financial systems to understand the need for the efficient use of resources within an organisation.

C)   Nature of prospective target group of learners-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular programmes are our target group learners.

D)   Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

This programme is developed for particular target learners to meet specific needs and requirements of commerce learners. This programme aimed to develop knowledge and understanding appropriate to the area of commerce.

Upon successful completion of this course, a student will be able to-

- Understand the basic development of entrepreneurship as a profession.

- Write a business plan describing a new business venture.

- Identify capital resources for new ventures and businesses.

- Have a basic knowledge of human resource management for business.

- Recognise and understand the ethical responsibilities of individuals and organisations in society.
- Communicate ideas effectively in both written and oral formats.

E)   Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

B.Com Programme offered in Institute of Open & Distance Education runs for the period of 36 months (3 years). The B.Com Program is organized into six semesters in three years. The learner can opt for B.Com Programme Plain or Banking or Computer application or Taxation. The University follows a Credit-based semester system of teaching learning and evaluation.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per Course & for 3 credit points student has to undertake 90 hours of learning. Programme structure for B.Com are clearly mention below -

DR. C.V.RAMAN UNIVERSITY

KARGI ROAD, KOTA, BILASPUR (C.G.)

COURSE OF STUDY AND SCHEME OF BACHELOR OF COMMERCE (B.COM)

(COMPUTER APPLICATION / BANKING / TAXATION)

Duration-36 Months(3 Years)   Eligibility-10+2 in Any Discipline

Proposed Scheme of Examination

Course Code	Name of Course	Credit	Total Marks	Theory		Practical Marks		Assignments /Field Work	
				Max	Min	Max	Min	Max	Min
FIRST SEMESTER									
1BCOM1	Hindi Bhasha aur Sanrachna	2	50	35	12	-	-	15	5
1BCOM2	Fundamentals of Entrepreneurship	2	50	35	12	-	-	15	5
1BCOM3	Principles of Management	3	100	70	23	-	-	30	10
1BCOM4	Financial Accounting	3	100	70	23	-	-	30	10
1BCOM5	Business Mathematics	3	100	70	23	-	-	30	10
Opt any one from below as a specialisation									
1BCOM6P	Micro Economics	3	100	70	23	-	-	30	10
1BCOM6CA	Introduction to computers & Information Technology								
1BCOM6BK	Principle of Banking								
1BCOM6TX	Indian Tax System								
Total		**16**	**500**	**350**	**126**	**-**	**-**	**150**	**54**
SECOND SEMESTER									
2BCOM1	English Language and Indian Culture	2	50	35	12	-	-	15	5

Code	Subject								
2BCOM2	Development of Entrepreneur	2	50	35	12	-	-	15	5
2BCOM3	Business Organization & Communication	3	100	70	23	-	-	30	10
2BCOM4	Business Law	3	100	70	23	-	-	30	10
2BCOM5	Business Statistics	3	100	70	23	-	-	30	10
As per opted specialisation in semester one									
2BCOM6P	Macro Economics			70	23	-	-	30	10
2 BCOM6CA	Windows & MS Office			35	12	50	17	15	5
2BCOM6BK	Indian Banking System	3	100	70	23	-	-	30	10
2BCOM6TX	Tax Planning and Management			70	23	-	-	30	10
Total		**16**	**500**	350/315	126/113	50	18	150/135	54/48
THIRD SEMESTER									
3BCOM1	Hindi Bhasha aur Samvedena	2	50	35	12	-	-	15	5
3BCOM2	Environmental Study-I	2	50	35	12	∴	∴	*15*	*5*
3BCOM3	Public Finance	3	100	70	23	-	-	30	10
3BCOM4	Cost Accounting	3	100	70	23	-	-	30	10
3BCOM5	Indian Companies Act	3	100	70	23	-	-	30	10
As per opted specialisation in semester one									
3BCOM6P	Bu. Environment			70	23	-	-	30	10
3BCOM6CA	OOPS & Programming in C++			35	12	50	17	15	5
3BOM6BK	Banking Theory Law & Practices	3	100	70	23	-	-	30	10
3BOM6TX	Indirect Tax – I			70	23	-	-	30	10
Total		**16**	**500**						
FOURTH SEMESTER									
4BCOM1	English Language and Scientific Temper	2	50	35	12	-	-	15	5
4BCOM2	Environmental Study-II	2	50	35	12	-	∴	*15*	*5*
4BCOM3	Management Accounting	3	100	70	23	-	-	30	10
4BCOM4	Auditing	3	100	70	23	-	-	30	10
4BCOM5	Income Tax Law & Practices	3	100	70	23	-	-	30	10
As per opted specialisation in semester one									
4BCOM6P	Principles of Marketing			70	23	-	-	30	10
4BCOM6CA	Database Management Systems (Theory & Practices)	3	100	35	12	50	17	15	5
4BCOM6BK	Banking Theory Regulatory Mechanism			70	23	-	-	30	10
4BCOM6TX	Indirect Tax – II			70	23	-	-	30	10

	Total	**16**	**500**						
	FIFTH SEMESTER								
5BCOM1	Bhasha Kaushal aur Sanchar Sadhan	2	50	35	12	-	-	15	5
5BCOM2	Basic Computer & Information Technology -I	2	100	35	12	50	17	15	5
5BCOM3	Human Resource Management	3	100	70	23	-	-	30	10
5BCOM4	Indirect Tax	3	100	70	23	-	-	30	10
5BCOM5	Financial Management	3	100	70	23	-	-	30	10
	As per opted specialisation in semester one								
5BCOM6P	Banking & insurance law			70	23	-	-	30	10
5BCOM6CA	Programming with VB.NET	3	100	35	12	50	17	15	5
5BCOM6BK	Technology in Banking			70	23	-	-	30	10
5BCOM6TX	Income Tax – I			70	23	-	-	30	10
	Total	**16**	**550**	350/315	126/113	50	18	150/135	54/48
	SIXTH SEMESTER								
6BCOM1	English Language and Aspects of Development	2	50	35	12	-	-	15	5
6BCOM2	Computer & Information Technology Basics-II	2	100	35	12	50	17	15	5
6BCOM3	PC Accounting System – Tally	3	100	70	23	-	-	30	10
6BCOM4	Corporate Account	3	100	70	23	-	-	30	10
6BCOM5	Financial Market & Investment Management	3	100	70	23	-	-	30	10
	As per opted specialisation in semester one								
6BCOM6P	Money and Financial System			70	23	-	-	30	10
6BCOM6CA	Programming with ASP.NET	3	100	35	12	50	17	15	5
6BCOM6BK	Credit & Risk Management in Banking			70	23	-	-	30	10
6BCOM6TX	Income Tax – II			70	23	-	-	30	10
	Total	**16**	**550**	350/315	126/113	50	18	150/135	54/48

Evaluation Scheme -

1. 33% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 36%.

Duration-

This programme has duration of three year although student may complete the programme gradually within a maximum period of 7 year.

Medium -

English/ Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff -

For B.Com programme we have two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor Level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

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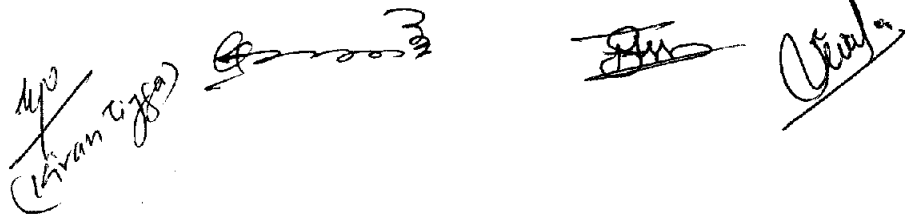
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Opt any one from below as a specialisation								
6	1BCOM6P	Micro Economics	3	90	12	51	-	27
	1BCOM6CA	Introduction to computers & Information Technology						
	1BCOM6BK	Principle of Banking						
	1BCOM6TX	Indian Tax System						
SECOND SEMESTER								
7	2BCOM1	English Language and Indian Culture	2	60	8	34	-	18
8	2BCOM2	Development of Entrepreneur	2	60	8	34	-	18
9	2BCOM3	Business Organization & Communication	3	90	12	51	-	27
10	2BCOM4	Business Economics	3	90	12	51	-	27
11	2BCOM5	Business Statistics	3	90	12	51		27

		As per opted specialisation in semester one						
12	2BCOM6P	Macro Economics	3	90	12	51	-	27
	2BCOM6CA	Windows & MS Office				33	18	27
	2BCOM6BK	Indian Banking System						
	2BCOM6TX	Tax Planning and Management				51	-	27
THIRD SEMESTER								
13	3BCOM1	Hindi Bhasha aur Samvedena	2	60	8	34	-	18
14	3BCOM2	Environmental Study-I	2	60	8	34	-	18
15	3BCOM3	Public Finance	3	90	12	51	-	27
16	3BCOM4	Cost Accounting	3	90	12	51		27
17	3BCOM5	Indian Companies Act	3	90	12	51	-	27
As per opted specialisation in semester one								
18	3BCOM6P	Bu. Environment	3	90	12	51	-	27
	3BCOM6CA	OOPS & Programming in C++				33	18	27
	3BOM6BK	Banking Theory Law & Practices				51	-	27
	3BOM6TX	Indirect Tax – I						
FOURTH SEMESTER								
19	4BCOM1	English Language and Scientific Temper	2	60	8	34	-	18
20	4BCOM2	Environmental Study-II	2	60	8	34	-	18
21	4BCOM3	Management Accounting	3	90	12	51		27
22	4BCOM4	Auditing	3	90	12	51	-	27
23	4BCOM5	Income Tax Law & Practices	3	90	12	51	-	27
As per opted specialisation in semester one								
24	4BCOM6P	Principles of Marketing	3	90	12	51	-	27

	4BCOM6CA	Database Management Systems (Theory & Practices)				33	18	27
	4BCOM6BK	Banking Theory Regulatory Mechanism				51	-	27
	4BCOM6TX	Indirect Tax – II						
FIFTH SEMESTER								
25	5BCOM1	Bhasha Kaushal aur Sanchar Sadhan	2	60	8	34	-	18
26	5BCOM2	Computer & Information Technology Basics-I	2	60	8	22	12	18
27	5BCOM3	Human Resource Management	3	90	12	51	-	27
28	5BCOM4	Indirect Tax	3	90	12	51	-	27
29	5BCOM5	Financial Management	3	90	12	51	-	27
As per opted specialisation in semester one								
30	5BCOM6P	Banking & insurance law	3	90	12	51	-	27
	5BCOM6CA	Programming with VB.NET				33	18	27
	5BCOM6BK	Technology in Banking				51	-	27
	5BCOM6TX	Income Tax – I						
SIXTH SEMESTER								
31	6BCOM1	English Language and Aspects of Development	2	60	8	34	-	18
32	6BCOM2	Computer & Information Technology Basics-II	2	60	8	22	12	18
33	6BCOM3	PC Accounting System – Tally	3	90	12	51	-	27
34	6BCOM4	Corporate Account	3	90	12	51	-	27
35	6BCOM5	Financial Market & Investment Management	3	90	12	51	-	27

36	6BCOM6P	Money and Financial System	3	90	12	51	-	27
	6BCOM6CA	Programming with ASP.NET				33	18	27
	6BCOM6BK	Credit & Risk Management in Banking				51	-	27
	6BCOM6TX	Income Tax – II						

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for B.Com with minimum eligibility & fee structure-

Admission to B.Com programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing higher secondary examination (10+2) with any discipline under 10+2 of Chhattisgarh board of secondary education or any other equivalent examination board recognized by the university and Chhattisgarh board of secondary education may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees -

Sl.	Programme	Duration	Fee charged for complete programme
1.	B.Com	3 Years	27600

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes

Evaluation system

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term End Examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman

University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 % weightage .**

(B) **Term End Examination - 70 % weightage**

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and may/ june every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

G) **Requirement of the laboratory support and library resource-**

Laboratory is required with very well configured computer systems with high speed internet connectivity; for B.Com (Computer Application) as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) **Cost estimates of the programme and the provision-**

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.992300 and provision is made of Rs 1000000.

I) **Quality assurance mechanism and expected programme outcomes-**

The Centre for Internal Quality Assurance & Department of ___ Commerce ___ of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for B.COM programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.
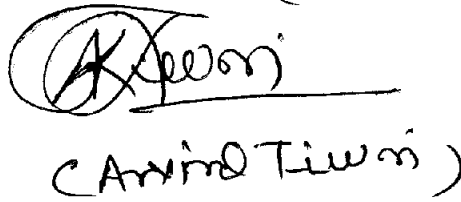
Expected Outcomes of Programme-

- To acquired a general knowledge, principles and mechanisms of commerce.
- To acquired techniques relevant of course taught
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference .
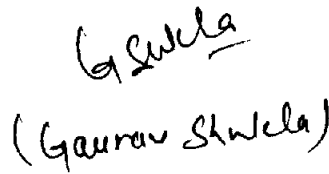
HEAD
Department of Commerce
C.V. Raman University
Kota, Bilaspur (C.G.)

(Kiran ......)

(Arvind Tiwari) (Gaurav Shukla) (Dr R P Dubey)

13

PROGRAMME PROJECT REPORT (PPR)

PROGRAMME: BACHELOR OF COMPUTER APPLICATION (BCA)

A) **Programme's Mission & Objectives -**

Mission -

Dr. C. V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable leaders in the field of information technology, who are prepared with the necessary skills to make high-quality applications and able to work with in multinational IT companies.

The mission of BCA programme is to provide increasing knowledge in the field of information technology and allied sectors. This programme is to distribute knowledge of computers and communication technology along with its applications across the learners, so learners can serve as IT technical's, computer professionals and software developers to provide quality services in multinational organizations with reliability in the field of information technology. The main goal of the programme is to update all kind of new information related to IT field and provide it to the open and distance learner so they can go and cope up with modern technologies in IT sector.

Objectives -

The objectives of programme related to the skill development of learners over the trends of information technology so they can secure their future and cope up with new technology. Following are the key objectives of this programme :

- To provide complete knowledge of computer and its application to the learners.
- To develop study skills among the learners so as to help them to cope with courses available in this programme.
- To develop opportunities to learner through provide proper training and lab programs so they can able to work everywhere with computer.
- To provide necessary practical exposure of self study methods so as equip learners with knowledge acquire abilities.
- To develop positive attitude into the learners and motivate them by exploring new ideas and knowledge and update their experience with new programs with the help of new domain of IT fields.
- To provide well acquired knowledge to the learners of tribal areas and their development in the fields of IT and trends.
- To meet the demands of multinational organization form the IT fields.
- To offer degree and certification programmes to the learners, this will open the furthest future opportunities for them.

1

B) **Relevance of the Program with University's Mission -**

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

BCA programme is very valuable and relevant for those learners who are not eligible to join BTech (CS/IT) for various reasons like not having science stream in 12th standard and wants to learn new courses with creativity. This programme helps learners to learn and develop their technical skill with quality and reliability to explore the world of knowledge through the use of information technology and trends. This programme helps the learner of ruler areas to connect with modern world by the learning objectives of use of computers and communication technology.

C) **Nature of Prospective Target Group of Learners -**

This program is specifically designed to cater the needs of learner's that are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners. The targeted learner's group of the program is urban, ruler and tribal area who passed their 12th exam from any stream and want to learn about computer technology and its uses in our daily life as well as in the industries. This programme targets those learners who want to develop their skills in the field of information technology and become IT professionals.

D) **Appropriateness of Programme to be conducted in Open and Distance Learning Mode to Acquire Specific Skills and Competence -**

The aim of the programme is to provide and spread computer education to the learners of ruler and tribal area so they can enhance their knowledge towards computer education and information technology and their fields.

- Graduates will understand effective technical techniques related to computer's, including aspects of computer based application of communication and information technology.
- BCA provide practical approach with real time experience to the learners so they can be able to develop their skill in the various applications of computer and able to handles various operations in the field of IT.
- Graduates will demonstrate competency in the in the field of information technology.
- Graduates will demonstrate an understanding of the importance and relevance of diversity issues and use of informative based applications modern world of computation.
- From this programme every learner of ruler and tribal area is able to operate and use computers and peripheral devices frequently to become good IT professionals.
- Graduates will communicate competently in a business environment.

2

E)   Instructional Design -

Curriculum Design, Program Structure & Duration of Program -

BCA programme offered in Institute of Open and Distance Education runs for the period of 36 months or three years and it comes under the faculty of information technology. This is an under graduate programme related to knowledge of computers and their applications in the field of information technology. This programme is for the learner who wants to learn computer languages and want to know about applications of computer system.

Credit Points -

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per subject & for 3 credit points student has to undertake 90 hours of learning. BCA programme is three years program in which it has six semesters. It has total 96 credits which are divides into 16 credits in each semester. Following is the program structure of BCA programme.

3

Proposed Scheme of Examination

COURSE Code	NAME OF THE COURSE	CREDIT	TOTAL Marks	THEORY		PRACTICAL/PROJECT		ASSIGNMENT	
				Max	Min	Max	Min	Max	Min
Semester-I								
1BCA1	Fundamentals of Computers & information technology	3	100	70	23	-	-	30	10
1BCA2	Windows & MS Office	4	150	70	23	50	17	30	10
1BCA3	Programming in C	4	150	70	23	50	17	30	10
1BCA4	Discrete Mathematics	3	100	70	23	-	-	30	10
1BCA5	Communicative English	2	100	70	23	-	-	30	10
	Total aggregate required to pass	16	600	350	126	100	36	150	54
Semester-II								
2BCA1	Digital Computer Organization	3	100	70	23	-	-	30	10
2BCA2	Object Oriented Programming with C++	4	150	70	23	50	17	30	10
2BCA3	Operating Systems	4	100	70	23	-	-	30	10
2BCA4	Internet Programming (HTML, DHTML & JavaScript)	3	150	70	23	50	17	30	10
2BCA5	Environmental Study	2	100	70	23	-	-	30	10
	Total aggregate required to pass	16	600	350	126	100	36	150	54
Semester-III								
3BCA1	Data Base Management System	4	100	70	23	-	-	30	10
3BCA2	Data Structure with C++	4	100	70	23	-	-	30	10
3BCA3	Computer Communication & Network	3	150	70	23	50	17	30	10
3BCA4	Programming with JAVA	3	150	70	23	50	17	30	10
3BCA5	Principal of Management	2	100	70	23	-	-	30	10
	Total aggregate required to pass	16	600	350	126	100	36	150	54
Semester-IV								
4BCA1	Linux operating System, Operation & Management	3	150	70	23	50	17	30	10
4BCA2	Software Engineering	3	100	70	23	-	-	30	10
4BCA3	Microprocessor and Assembly Language Programming	3	100	70	23	-	-	30	10
4BCA4	RDBMS Practice with Oracle / MS SQL server express server edition	3	100	70	23	-	-	30	10
4BCA5	Programming with Visual Basic .Net	4	150	70	23	50	17	30	10
	Total aggregate required to pass	16	600	350	126	100	36	150	54
Semester-V								
5BCA1	Computer Graphics	4	150	70	23	50	17	30	10
5BCA2	Software Testing & Project Management	4	100	70	23	-	-	30	10
5BCA3	Multimedia Systems	3	150	70	23	50	17	30	10
5BCA4	Management information system	2	100	70	23	-	-	30	10
5BCA5	Data Warehousing & Mining	3	100	70	23	-	-	30	10

4

Total aggregate required to pass	16	600	350	126	100	36	150	54
Semester-VI								
6BCA1	Web Development Through Open Source Technologies (PHP, MySql)	3	150	70	23	50	17	30	10
6BCA2	Information Technology Trends	3	100	70	23	-	-	30	10
6BCA3	Project***	10	400	-	-	400	132	-	-
Total aggregate required to pass	16	650	140	50	450	162	60	22

Evaluation Scheme –

1. 33% in each theory, practical, project, dissertation & internal assessment but the total aggregate for passing is 36%.
2. Total project work carrying 400 marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

Duration -

This programme has duration of three year although student may complete the programme gradually within a maximum period of 7 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of Faculty and Support Staff -

For BCA programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional Delivery Mechanism & Usage of Media for Distance Learning -

The methodology of instruction in the distance learning mode in the university is different from that of the conventional regular programs. The system adopted for this more learner oriented and the learner is an active participant in the pedagogical process. Most of the instructions are imparted through distance education methodology and face to face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instructions, which compromises:

5

- **Self Instructional Written Material:** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids:** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Sessions:** Normally counseling sessions are held as per schedule drawn by the IODE DR. C. V. RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences:** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/Practical/Project work:** Some programmes have industrial training/practical/ project component also. Practical are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.
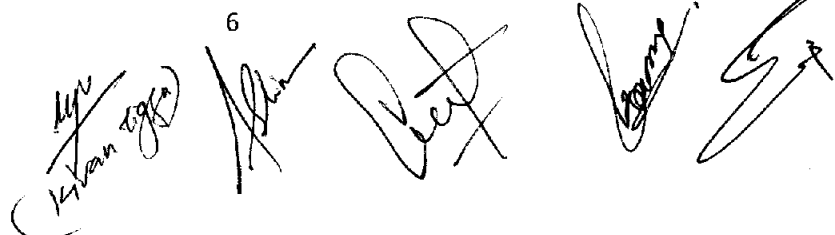
Nature of Contact Classes -

During the contact sessions, the counselors are supposed to guide/discuss with the learner's, based on the course material. The learner's can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services -

Dr. C. V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary

6

information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University's website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure -

Entire BCA course has been divided into counseling & study structure in terms of hour. Total study hours required for subject of 2 credits are 60 hours & for subject of 3 credits are 90 hours per semester. Study structure of BCA programme is as below:

STUDY STRUCTURE

Sl. No.	Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)			
					Face to Face Counseling	Self study	Practical	Assignments
First Semester								
1	1BCA1	Fundamentals of Computers & Information Technology	3	90	12	51	-	27
2	1BCA2	Windows & MS Office	4	120	16	44	24	36
3	1BCA3	Programming in C	4	120	16	44	24	36
4	1BCA4	Discrete Mathematics	3	90	12	51		27
5	1BCA5	Communicative English	2	60	8	34	-	18
Second Semester								
7	2BCA1	Digital Computer Organization	3	90	12	51		27
8	2BCA2	Object Oriented Programming with C++	4	120	16	44	24	36
9	2BCA3	Operating Systems	4	120	16	68		36
10	2BCA4	Internet Programming (HTML, DHTML & JavaScript)	3	90	12	33	18	27
11	2BCA5	Environmental Study	2	60	8	34	-	18

7

Third Semester

12	3BCA1	Data Base Management System	4	120	16	68		36
13	3BCA2	Data Structure with C++	4	120	16	68		36
14	3BCA3	Computer Communication & Networks	3	90	12	33	18	27
15	3BCA4	Programming with JAVA	3	90	12	33	18	27
16	3BCA5	Principal of Management	2	60	8	34	-	18

Fourth Semester

17	4BCA1	Linux Operating System Operations & Management	3	90	12	33	18	27
18	4BCA2	Software Engineering	3	90	12	51		27
19	4BCA3	MICROPROCESSOR AND ASSEMBLY LANGUAGE PROGRAMMING	3	90	12	51		27
20	4BCA4	RDBMS Practice with Oracle / MS SQL Server Express Edition	3	90	12	51		27
21	4BCA5	Programming with Visual Basic .NET	4	120	16	44	24	36

Fifth Semester

22	5BCA1	Computer Graphics	4	120	16	44	24	36
23	5BCA2	Software testing & Project Management	4	120	16	68		36
24	5BCA3	Multimedia Systems	3	90	12	33	18	27
25	5BCA4	Management Information System	2	60	8	34	-	18
26	5BCA5	Data Warehousing & Mining	3	90	12	51		27

Sixth Semester

27	6BCA1	Web Development through Open Source Technologies (PHP, MySql)	3	90	12	33	18	27
28	6BCA2	Information Technology Trends	3	90	12	51		27

8

29	6BCA3	Project	10	300	-	-	-	-

F) Procedure for Admissions, Curriculum Transaction & Evaluation -

Admission Policy for BCA with minimum eligibility & fee structure -

Admission to BCA programme shall be through merit and/or, entrance test as per rules of the university. The minimum eligibility for admission into this programme for the candidates is having passed higher secondary (10+2) examination in any stream from Chhattisgarh board of secondary education, Chhattisgarh or any equivalent examination of a board or university recognized by university and Chhattisgarh board of secondary education may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees Structure -

SI.	Course	Duration	Fee Charged for Complete Programme
1.	BCA	3 Years	40500

Financial Assistance -

The University also offers e-scholarship to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation System -

The system of evaluation in open and distance learning system has a multi-tier system of evaluation.

1. Self-assessment exercise within each unit of study.
2. Continuous evaluation mainly through assignments which are tutor-marked practical assignments and seminar/workshop/extended.
3. The term-end examinations.
4. Project work.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C. V.

Raman University. A learner should keep duplicate copies of assignments responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr. C. V. Raman university spread all over the Chhattisgarh. The weight age for Term End Examination will be 70% and weight age for Internal Assessment will be 30 % for this programme.

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment):** 30% weightage.

(B) **Term End Examination** - 70% weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system and held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that:

1) Registration for the courses, in which they appeared is valid,
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work -

Project work carrying 400 marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

(G)   Requirement of the Laboratory Support and Library Resource -

Laboratory is required as a part of this curriculum with well equipped computer systems with high speed of connectivity to provide practical approach to the learner's with the help of new applications and technological trends of IT. Resources in the form of reference books and journal will be made available to the learners in the university central library as well as in departmental reference library, which they can access for gaining knowledge.

(H)   Cost Estimates of the Programme and the Provision -

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.835550 and provision is made of Rs. 840000.
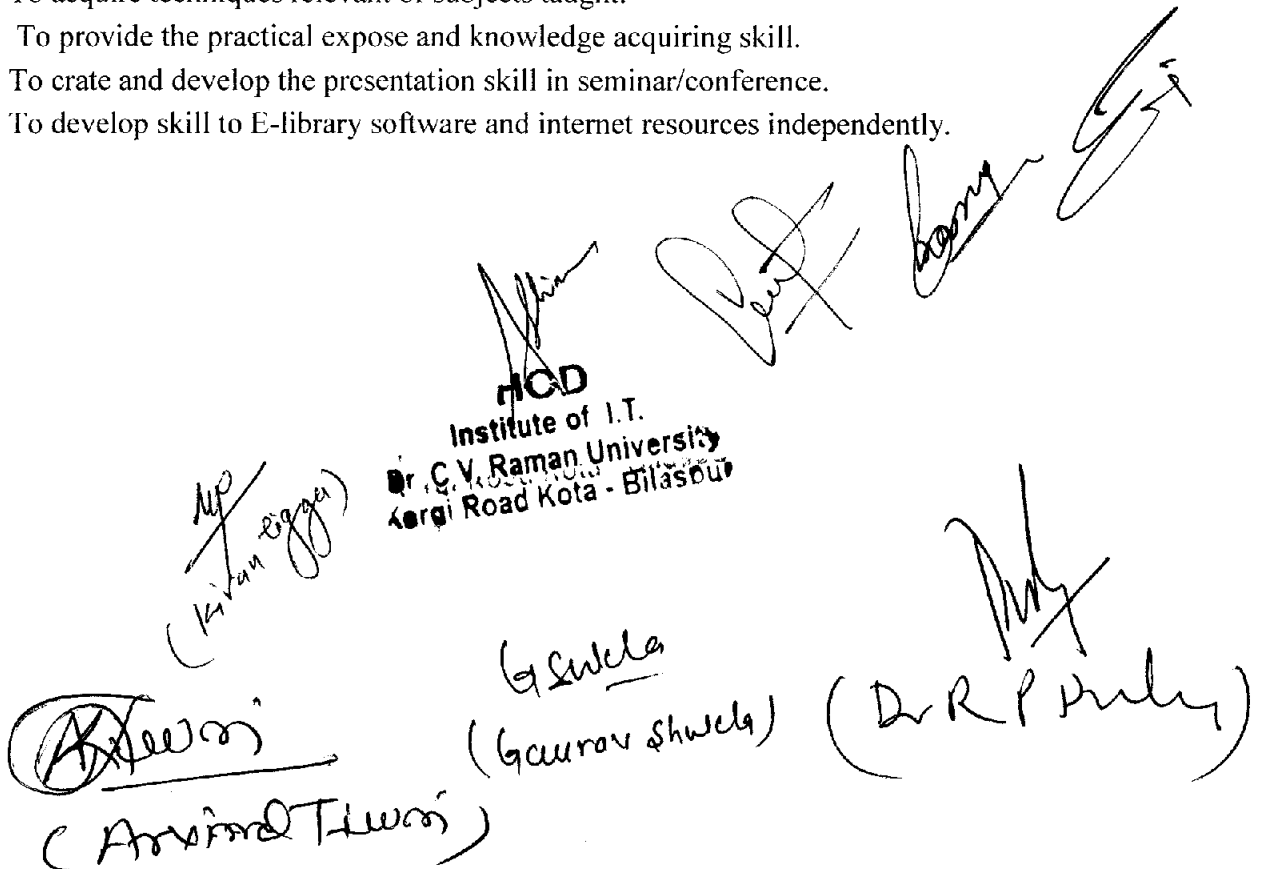
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(I)   Quality Assurance Mechanism and Expected Programme Outcomes -

The centre for internal quality assurance and department of information technology of university is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. The feedback all stakeholders in term of relevance and appropriateness in catering to the need of society, economy and environment are also considered in these key aspects. According to the feedback provided stakeholders including learners on continuous basis, a suitable action plan for BCA programme will be developed and duly incorporated into the teaching and delivery system.

Outcomes -

"At the end of the programme expected outcomes"

- To acquired a general knowledge, principles and mechanisms of Computer.
- To prepare the learners for employability.
- To acquired a basic knowledge of Subjects.
- To acquire techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conference.
- To develop skill to E-library software and internet resources independently.

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11

PROGRAMME PROJECT REPORT

BACHELOR OF EDUCATION

(B. ED.)

A) Programme's Mission & Objectives-

Mission Statement-

Dr. C. V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable educationists who are prepared with the necessary educational& research skills to make high-quality educational perspectives in the field of education.

The B.Ed. programme at our university provides a strong foundation in core education disciplines, helping participants to acquire the key competencies needed by education students at a graduate level in diverse field. It focuses on enhancing the ability to communicate in proper way in the classroom, gain knowledge in all the sectors of educational field, analyze and solve educational problems, guides students psychologically, present own views for improving society and education system, become a man of leadership and administration, take decisions using his/her own knowledge and experiences, and develop new ideas through research in the field of education. IODE always tries to give the society the best trained teacher through proper teaching – learning processes, different activities, social works, school internship, practical labs etc. to enhance the excellence of 'Art of Teaching'.

Objectives-

- To develop study skills among the learners so as to help them cope with courses in Philosophy, Psychology, Guidance and Counseling, Information and Communication Technology (ICT) etc.
- To provide the necessary practical exposure to self-study methods so as to equip the learner with knowledge acquiring skills as in teaching, research, administration, ICT.
- To understand the multicultural, diversity issues in education and the society.
- To develop personality development skills & communication skills for best teaching-learning purpose.
- To meet the demand of accurately trained teachers for various educational institutes.

B) Relevance of the programme with University's Mission-

Dr.C.V.Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce& management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

Dr Snehlata Nirmalkar

ATINDRA NATH DUTTA

B.Ed. offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of education.

C) Nature of prospective target group of learners-

This programme is specifically designed to cater the need of students who have D.El.Ed. and wants to have higher training course in teaching line. Working Professionals, Housewives, Students from rural area, Students who do not wish to prefer regular B.Ed. programme due to various reasons & Students who cannot afford costly regular courses are target group learners.

D) Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- Graduates will understand effective teaching-learning techniques, including aspects of character and ethical teaching.
- Graduates will demonstrate competency in the education disciplines.
- Graduates will demonstrate an understanding of the importance and relevance of multicultural & diversity issues in education, society and teaching-learning process.
- Graduates will communicate competently in an educational environment.
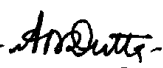
E) Instructional Design-

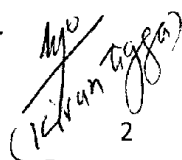### *Curriculum Design, Detailed Syllabi & Duration of Programme-*

B.Ed. Programme offered in Institute of Open & Distance Education runs for the period of 24 months (2 years) & open for students graduated in any discipline.
B.Ed. programme is divided into 2 years in which students need to earn 36 credits in each year, i.e. 72 credits in 2 years.

Credit Points- All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self - study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 4 credit points student has to undertake 120 hours of learning per subject and for 2 credit points student has to undertake 60 hours.

ATINDRA NATH DUTTA

BACHELOR OF EDUCATION (B.Ed.)

Duration- 24 Months (2 Years)   Eligibility- Graduate in any discipline MIN 50% WITH D.EI.ED.

Course Type	Course Code	Name of the Course	Credit	Total Marks	Theory		Practical Marks		Assignment	
					Max	Min	Max	Min	Max	Min
First Year										
Core Courses	1BEDT1	Childhood and Growing Up	4	100	70	23	...	...	30	10
	1BEDT2	Contemporary Indian Education	4	100	70	23	...	...	30	10
	1BEDT3	Learning and Teaching	4	100	70	23	...	...	30	10
	1BEDT4	Language Across the Curriculum	2	50	35	12	...	...	15	5
	1BEDT5	Understanding Discipline and Subjects	2	50	35	12	...	...	15	5
			16	400	280				120	
Content Based Methodology Courses (any 2 courses are to be opted)	1BEDT6.1	Pedagogy of Science	4	100	70	23	...	...	30	10
	1BEDT6.2	Pedagogy of Social Science	4	100	70	23	...	...	30	10
	1BEDT6.3	Pedagogy of Mathematics	4	100	70	23	...	...	30	10
	1BEDT6.4	Pedagogy of English	4	100	70	23	...	...	30	10
	1BEDT6.5	Pedagogy of Hindi	4	100	70	23	...	...	30	10
			8	200	140				60	
Practical Courses	1BEDP1	Workshop Based Activities-I	4	100	...	...	100	33	...	...
	1BEDP2	EPC (Reading and Reflecting on the Texts)	2	50	...	...	50	17	...	...
	1BEDP3	Application of ICT	2	50	...	...	50	17	...	...
	1BEDP4	Internship - I	4	100	...	...	100	33	...	...
			12	300			300			
Total in 1st Year			36	900	360		300		·	
Second Year										
Core Courses	2BEDT1	Knowledge and Curriculum	4	100	70	23	...	...	30	10
	2BEDT2	Assessment for Learning	4	100	70	23	...	...	30	10
	2BEDT3	Creating an Inclusive School	2	50	35	12	...	...	15	5
	2BEDT4	Gender, School and Society	2	50	35	12	...	...	15	5
			12	300	...	...			90	...
Optional Courses (any one course to be	2BEDT5.1	Open and Distance Education	4	100	70	23	....	....	30	10
	2BEDT5.2	Guidance and Counseling	4	100	70	23	....	....	30	10
	2BEDT5.3	Adolescence and Family Education	4	100	70	23	....	....	30	10
	2BEDT5.4	Vocational Education	4	100	70	23	....	....	30	10

opted)										
	2BEDT5.5	Information and Communication Technology	4	100	70	23	....	....	30	10
Practical Courses	2BEDP1	Workshop Based Activities-II	4	100			100	33		
	2BEDP2	EPC (Drama and Art in Education)	2	50	...	...	50	17	...	...
	2BEDP3	EPC (Understanding Self and Yoga)	2	50	...	...	50	17	...	...
	2BEDP4	Internship-II	12	300			300	99		
Total in 2nd Year			36	900	280		500		120	

Evaluation Scheme-

1. 33% in each theory , practical ,& internal assessment.

2. 36% Aggregate marks to pass.

Duration-

This programme has duration of 2 years although student may complete the programme within a maximum period of 5 years.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English as per the medium selected.

Requirement of faculty and support staff -

We have recruited two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor Level for the above mentioned programme. Supporting staffs shall be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

Dr· Snehlata Nirmalkar

ATINDRA NATH DUTTA

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the learner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practicals/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical's is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes- During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities etc has also been provided. The learner support division has a web centre and learners could seek clarifications regarding problems by messaging on 56161. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material

time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. Website of Dr. C.V. Raman University," **www.cvru.ac.in"** also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Support Services-

In order to provide individualized support to its learners, the university has large number of the learner support centre spread throughout the state. These centres has to co-ordinate with the regional centres & provides interaction based platform for learners, academic counselors & co-coordinators' on administrative & academic matters.

Counseling& Study Structure-

Entire B.Ed. course has been divided into counseling& study structure in terms of hour. Total study hours required for subject of 4 credits are 120 hours which is divided likewise face to face counseling requires 16 hours and for 2 credits it will be 60 hours and 8 hours respectively. For the papers of 4 credits, self study requires 68 hours and assignments require 36 hours. For 2 credits, self study requires 34 hours and assignments require 18 hours. Structure has been explained below in the table-

COUNSELING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (Hours)			
				Face to Face Counseling	Self Study	Practical	Assignments
First Year							
1BEDT1	Childhood and Growing Up	4	120	16	68		36
1BEDT2	Contemporary Indian Education	4	120	16	68		36
1BEDT3	Learning and Teaching	4	120	16	68		36
1BEDT4	Language Across the Curriculum	2	60	8	34		18
1BEDT5	Understanding Discipline and Subjects	2	60	8	34		18
1BEDT6.1	Pedagogy of Science	4	120	16	68		36
1BEDT6.2	Pedagogy of Social Science	4	120	16	68		36
1BEDT6.3	Pedagogy of Mathematics	4	120	16	68		36
1BEDT6.4	Pedagogy of English	4	120	16	68		36
1BEDT6.5	Pedagogy of Hindi	4	120	16	68		36
1BEDP1	Workshop Based Activities-I	4	120	16	44	24	36
1BEDP2	EPC (Reading and Reflecting on the Texts)	2	60	8	22	12	18
1BEDP3	Application of ICT	2	60	8	22	12	18
1BEDP4	Internship - I	4	120	16	44	24	36
Second Year							

Dr. Snehlata Nirmalker

ATINDRA NATH DUTTA -

2BEDT1	Knowledge and Curriculum	4	120	16	68		36
2BEDT2	Assessment for Learning	4	120	16	68		36
2BEDT3	Creating an Inclusive School	2	60	8	34		18
2BEDT4	Gender, School and Society	2	60	8	34		18
2BEDT5	Open and Distance Education	4	120	16	68		36
2BEDT6	Guidance and Counseling	4	120	16	68		36
2BEDT7	Adolescence and Family Education	4	120	16	68		36
2BEDT8	Vocational Education	4	120	16	68		36
2BEDT9	Information and Communication Technology	4	120	16	68		36
2BEDP1	Workshop Based Activities-II	4	120	16	44	24	36
2BEDP2	EPC (Drama and Art in Education)	2	60	8	22	12	18
2BEDP3	EPC (Understanding Self and Yoga)	2	60	8	22	12	18
2BEDP4	Internship-II	12	360	48	66	72	108

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for B.Ed. with minimum eligibility & fee structure-

Admission to B.Ed. programme shall be through merit and/or, entrance test as per rules of the university. The minimum eligibility for admission into this programme for the candidates is having passed 10+2+3 system Graduation examination from any UGC recognized university with at least 50% marks either in the Bachelor's Degree and/or in the Master's Degree in Sciences/Social Sciences/Commerce/Humanity. Bachelor's in Engineering or Technology with specialization in Science and Mathematics with 55% marks or any other qualification equivalent and with have completed D.El.Ed. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees-

SI.	Course	Eligibility	Duration	Total Admission fees
1.	B.Ed.	Graduation or Post-Graduation in any Discipline with at least 50% or B.E./B.Tech with 55% and have D.El.Ed.	2 Years	61000/-

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Dr Snehlata Nirmalkar

ATINDRA NATH DUTTA

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which is tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.
4. School Internship.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C. V. Raman university spread all over the Chhattisgarh May/June.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage.

(B) End Semester Examination - 70 % weightage

End Semester Examination	70
Internal Assessment	30
Total Marks	100

Term –End Examination and Payment of Examination Fee-

The University conducts Term-end Examination once in a year in the month of may/June. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

(C) Practical & Viva- Voce -

For B.Ed. Programme Practical & Viva-voce carrying 800 marks has to be done under the guidance of teachers. Students have to prepare report under the guidance of teachers allotted by the university. Internship in 1st year will be for 4 weeks of 4 credits and in 2nd year it will be of 16 weeks of 12 credits. That means in two years the internship will be of 20 weeks and of 16 credits. Viva-voce will be conducted in the presence of an external examiner.

Dr. Snehlata Nirmalkar

ATINDRA NATH DUTTA

G) Requirement of the laboratory support and library resource-

Computer laboratory is required as a part of this curriculum. Resources in the form of reference books and journals will be made available to the student in the university central library, which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision-

In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.852600.and Provision is mode of 870000.

I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Department of Education of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for B.Ed. programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects.

As outcomes of the programme, the students will be able to communicate in proper way in the classroom, gain knowledge in all the sectors of educational field and execute it in teaching-learning processes, analyze and solve educational problems, guides students psychologically, present own views for improving society and education system, become a man of leadership and administration, take decisions using his/her own knowledge and experiences, and develop new ideas through research in the field of education.

PROGRAMME PROJECT REPORT

BACHELOR OF JOURNALISM

(B.J)

A) Programme's Mission & Objectives

Mission Statement-

Dr. C. V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable Journalist who are prepared with the necessary media management &Public Relation skills.

The B.J programme at our university provides a strong foundation in Journalism disciplines, helping participants to acquire the key competencies needed by all Mass Communication students at an graduate level in diverse field. It focuses on enhancing the ability to communicate, analyze situations, present own views in front of a large audience, take decisions using quantitative and qualitative factors, and develop a holistic view of different functional areas of Journalism environment.

Objectives -

In an era of information explosion, Journalism is playing a vital role in spreading information and inducing change as well as in maintaining the system of society. To fulfil these goals systematic education of Journalism has become inevitable. B.J is a carrier oriented course spread over two semesters (1 year). The objective of B.J is to enable the students to understand the concept, scope and significance of Journalism and its techniques, to familiarize and train the Students.

B) Relevance of the program with University's Mission and Goals -
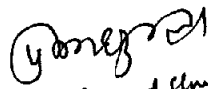
Dr. C.V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like p science, arts, Management & Commerce, etc in regular mode as well as Open & Distance Learning mode.

B.J offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of Media Management.

C) Nature of prospective target group of learners-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Media Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular programmes are our target group learners.

D) Appropriateness of programme to be conducted in Open and Distance
   Learning mode to acquire specific skills and competence-

● Graduates will understand effective leadership techniques, including aspects of
   character and ethical decision-making.
● Graduates will demonstrate competency in the Journalism disciplines.
● Graduates will demonstrate an understanding of the importance and relevance
   of multicultural & diversity issues in Journalism.
● Graduates will communicate competently in a Journalism.

E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-
B.J Programme offered in Institute of Open & Distance Education runs for the period
of 12 months (1 year) & open for students graduated in any discipline.
Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point
is a way of expressing the learning hours required to study a certain unit, in a book or
a course. Generally, one credit point is considered equivalent to about 30 learning
hours. These learning hours could mean the time you spend in face to face counseling,
self study, practical, assignment, project , participating in discussions on the topic,
listening to audios, viewing especially prepared videos, etc. That means for 6 credit
points student has to undertake 180 hours of learning per subject structure for B.J are
clearly mention below

BACHELOR OF JOURNALISM (B.J)

Duration - 12 Months   Eligibility - Graduation in any Discipline

NEW PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theor		Practical Mark s		Assignments	
				Max	Min	Max	Min	Max	Min
Semester-I									
B.J1	Principles of communication	6	100	70	23			30	10
B.J2	Principles Journalism	6	100	70	23			30	10
B.J3	Advertising & Public Relations	6	IOO	70	23			30	10
B.J4	Practical & Viva Voce	6	100			100	33		
Total aggregate required to pass			400	210	76	100	36	90	30

Semester-
11

B.J5	Media law and ethics	6	100	70	23			30	10
B.J6	Mass Media and Democracy	6	100	70	23			30	10
B.J7	Media related IT Applications	6	100	70	23			30	10
B.J8	Practical & Viva Voce	6	100			100	33		
Total aggregate required to pass			400	210	76	100	36	90	32

Each theory Paper, Practical & Assignment Passing Marks is 33%.
Aggregate marks to pass is 36%.

Duration -

This programme has duration of One year although student may complete the programme gradually within a maximum period of 3 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff -

For B.J programme we have two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor Level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learneroriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

● Self-Instructional Written Material- The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- Audio-Visual Material Aids- The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at

  the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- Counseling Session- Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- Teleconferences- Live Teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- Industrial Training/ Practical/ Project Work- Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in — time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical's as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information wvu)

about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for B.J programme is as below

COUNSELING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	TOTAL HOURS OF STUDY	Counseling and Study Structure (hours)				Project
				Face to Face Counseling	Self study	Practical	Assignments	
First Semester								
B.J1	Principles of Communication	6	180	24	102		54	
B.J2	Principles of Journalism	6	180	24	102		54	
B.J3	Advertising & Public Relations	6	180	24	102		54	
B.J4	Practical & Viva Voce	6	180			180		
Second Semester								
B.J5	Media law and Ethics	6	180	24	102		54	
B.J6	Mass Media and Democracy	6	180	24	102		54	
B.J7	Media related IT Applications	6	180	24	102		54	
B.J8	Practical & Viva Voce	6	180			180		

(Pramod Shukla)

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for B.J with minimum eligibility & fee structure-

Admission to B.J programme shall be through merit and/or, entrance test as per rules of the university. Graduation in any discipline from recognized university. All the procedure of admission for the programme will be done through online mode. Application will be invited

by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees -

SI.	Programme	Duration	Fee charged for complete programme
1.	B.J	I Years	11400

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

- Self—assessment exercises within each unit of study.

- Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.

- Term End Examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit

TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(Pramod Shukla)

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)-
30 % weightage .

(B)   Term End Examination - 70 % weightage

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid.
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C)   Practical & Viva- Voce -

Practical & Viva-voce carrying 200 marks has to be done under the guidance of supervisor. Students have to prepare report under the guidance of guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource-

Laboratory is not required as a part of this curriculum Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.670400 & provision is made of Rs 680000 .

I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Department of Journalism Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for B.J programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.

(Pramod Shukla)

"At the end of the Programme Expected Outcomes"-

- To acquired a general knowledge, principles and mechanisms of Media Management.
- To acquired techniques relevant of course taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference .

(Pramod shukla)

PROGRAMME PROJECT REPORT

BACHELOR OF LIBRARY SCIENCE (B. LIB. Sc.)

(A) Programme Mission & Objectives Mission

Statement–

Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular program and producing capable administrative leaders who are prepared with the necessary Library management & research skills to make high-quality administrative.

The B.Lib.Sc. programme at our university create high level of intellectual capacity in learners, providing opportunity for learners to pursue high level studies, Providing opportunity for higher education studies to the learners who have been deprived of higher education due to being employed in government non government organization.

Objectives -

- B.Lib.Sc.programmes objectives is to provide distance learning opportunities to the unreached and in-able them to purpose quality higher Education.
- The Programmes objectives on enabling students to gain subject knowledge generate their own knowledge and converting knowledge into productive action.

- To develop personnel with aptitudes and skills to face the challenges and needs of fast changing society.

- To impart higher education in Library and Information Science.

(B) Relevance of the programme with HEI's Mission and Goals-

A bachelor's degree in Library Science trains students in modern Library administration and can prepare them for graduate study or careers in public school, Corporate military, museum, or special research Libraries.

Degree Programmes may allow students to focus on their particular interests. Recipients of a bachelor's degree in Library Science quality for Library support positions, depending on the Library. Graduates from this programme are prepared to work in a variety of libraries and information environments using people skills, problem-solving skills and their ability to organize access and evaluate information.

(C) Nature of prospective target group of Learners -

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular programmes, also those who are willing to develop their professional skill in Library Science are our target group learners.

(D) Appropriateness of Programme to be conducted on open and Distance Learning mode to acquire skills and competence -

- Library Science Graduates critically evaluate, Synthesize, and disseminate information.
- Library Science Graduates Understand how complex interactions between diverse users, societal factors and information environments affect professional situations.
- Library Science Graduates Facilitate access to, and use of information resources between users and communities.
- Library Science Graduates Evaluate and apply library and Information Science research to problems of Professional theories, best practices and assessment strategies to the range of information functions.
- Library Science Graduates Practice professional engagement through leadership, service work, lifelong learning and Community involvement.

(E) Instructional Design -

Curriculum Design, Detailed Syllabi & Duration of Program -

B. Lib.Sc. Programme offered in Institute of Open & Distance Education runs for the period of 12 months (1 year) & open for students graduated in any discipline.

Credit Points:

All courses offered by us carry a certain value in terms of credit points. A credit point is a way of expressing the learning hours required to study a certain unit, Generally one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment etc. That means for 2 credit point's students has to undertake 60 hours of learning per subject & for 3 credit points student has to undertake 90 hours of learning. Programme structure for B.Lib.Sc. are clearly mentioned below.

2

BACHELOR OF LIBRARY SCIENCE (B. LIB.Sc.)

Duration   **1 2 Months (I Year)**   **Eligibility: Graduate**

NEW PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory		Assignments/ Internal		Practical Marks	
				Max	Min	Max	Min	Max	Min
First Semester									
1 BLIBI	Library and Society	4	I OO	70	23	30	10		
I BLIB2	Library Management	4	100	70	23	30	10		
I BLIB3	Library Classification Theory	4	100	70	23	30	10		
BLIB4	Library Classification Practice	4	100			30	10	70	23
1 BLIB5	Viva Voce		50					50	
Total aggregate required to pass		16	450	210	76	120	43	120	
Second Semester									
2BLIBI	Library Cataloguing Theory	3	100	70	23	30	10		
2BLIB2	Library Cataloguing Practice	3	I OO			30	10	70	23
2BLIB3	Reference and Information Sources	3	100	70	23	30	10		
2BLIB4	Information Services	3	100	70	23	30	10		
2BLIB5	Information Technology Basics	3	50					50	
2BLIB6	Seminar & Presentation		50					50	
2BLIB7	Viva Voce		50					50	
Total aggregate required to pass		16	550	210	76	120	43	220	79

EVALUATION SCHEME -

Each theory Paper & Assignment Passing Marks is 33%.

Practical & Aggregate is 36%.

Duration -

This programme has duration of One year although student may complete the programme gradually within a maximum period of 3 years.

3

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.
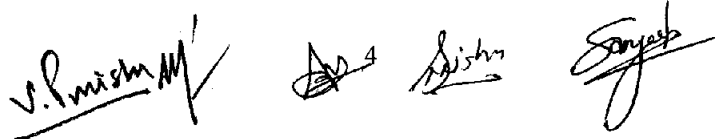
Requirement of faculty and support staff -

For B.Lib.Sc. Programme we have two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor Level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning -

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement. The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises:

- Self-Instructional Written Material: The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- Audio-Visual Material Aids: The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- Counseling Session: Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- Teleconferences: Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- Industrial Training/ Practical/ Project Work: Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for

- which schedule is provided by the learner support centre. Attendance at practicals is compulsory. For Project Work. comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in

  — time.

Nature of Contact Classes -

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical's as well as various training schedule conducted by the respective learner support centre.

Learner Support Services -

Dr. C V Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

5

COUNSELING AND STUDY STRUCTURE
B. Lib. Sc.

Course Code	Title of the Course	Credit	Total Hours of Study	Face to Face Counseling	Self study	Practical	Assignments
I BLIBI	Library and Society	4	120	16	68		36
BLIB2	Library Management	4	120	16	68		36
1 BLIB3	Library Classification Theo	4	120	16	68		36
1 BLIB4	Documentation and Information Science	4	120	16	68		36
I BLIB5	Library Classification Practice	4	120	16	44	60	
2BLIB1	Reference and Information Sources	4 4	120	16	68		36
2BLIB2	Information Services	4	120	16	68		36
2BLIB3	Library Cataloguing Theory	4	120	16	68	42	36
2BLIB4	Library Cataloguing Practice	4	120	16	44	60	
2BLIB5	Information Technology . Application	4	120	16	44		

F) Procedure for admissions, curriculum transaction & evaluation:

Admission Policy for B. Lib.Sc. with minimum eligibility & fee structure -

Admission to B. Lib.Sc. programme shall be through merit and/or, entrance test as per rules of the university. Graduation in any discipline from recognized university. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees

	Programme	Duration	Fee charged for complete programme
1.	B. Lib.Sc.	I Years	14500

6

Financial Assistance -

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows:

- Self—assessment exercises within each unit of study.
- Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
- Term End Examinations.
- Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment): 30 % weightage .

(B) Term End Examination - 70 % weightage

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that:

1) Registration for the courses, in which they wish to appear, is valid.
2) Minimum Time to pursue these courses is elapsed.

7

. 3) Submission of required number of assignment in respective courses by the due date.

(C) Practical & Viva- Voce -

Practical & Viva-voce carrying 250 marks has to be done under the guidance of external examiner. Students has to prepare report under the guidance of guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource -

Computer Lab is required and as a part of this curriculum Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision -
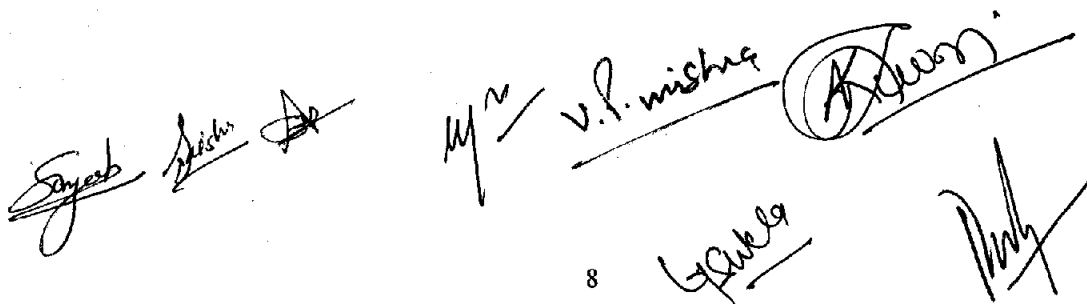
This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.694100 & provision is made of Rs 710000 .

I) Quality assurance mechanism and expected programme outcomes -

The Centre for Internal Quality Assurance & Department of Library Science Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by Subject Experts including learners on continuous basis, a suitable action plan for B. Lib.Sc. programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all Subject Experts in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.

"At the end of the Programme Expected Outcomes"-

- To acquired techniques relevant of course taught
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference.

8

PROGRAMME PROJECT REPORT (PPR)

B.Sc. (BIOLOGY)

(A) Programme's Mission and Objectives-

Mission-

- To promote the scientific temperament of the learners in higher education by providing easy access o higher education to all those students of rural and economically poor students to improve their qualification, skills and competence.
- To offer enriching learning experiences to aspiring learners.
- To enable the students to realize their full potential.
- To ensure that students serves as an agent of society for continuous improvement and change.
- To extend the frontiers of knowledge in Biological sciences through research.

Objectives-
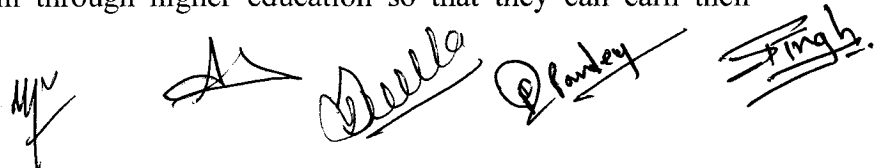
- To develop study skills among learners so as to cope with the courses in Botany, Zoology, Chemistry, Literature, Computing and Entrepreneurship Development.
- To develop personality development skills.
- To provide the necessary practical exposure to self-study methods so as to equipped the learner with knowledge-acquiring skills.
- To create and develop the ideas about fisheries, apiculture, medicinal plants cultivation, biodiversity, environment, climate change, global warming among students.

(B) Relevance of the programme with HEI's Mission and Goals-

The programme confirms with the higher education institution mission and goals by providing education to the learners of the rural and remote areas of the state. The programme will provide the quality education and develop research ability among learners through distance education mode.

(C) Nature of Prospective target group of learners-

The target group of learners for the proposed programme shall be the people from tribal areas specially SC, ST, OBC categories of learners. Most of the learners of the programme belong to the rural background and economically poor families, so it is important to empower them through higher education so that they can earn their livelihood.

(D) Appropriateness of programme to be conducted in Open and Distance learning mode to acquire specific skills and competence-

- Through the programme of B.Sc. (Bio) the learners will be able to gain knowledge about different skills in relation to Botany, Zoology and Chemistry.
- They will be taught about the importance of Biodiversity, Plants, Animals and Environment in day to day life.
- The learners will acquire skills about the identification of different Plants and Animals found in the surroundings.
- The learners will be able to start their own venture in the field of medicinal plant cultivation, apiculture, sericulture, fisheries etc.
- The learners will be able to compete with others through the acquisition of different skills and qualification provided under the programme.

(E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

B.Sc. (Bio) program offered in Institute of Open & Distance Education for the period of 36 months (3 years).

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. Programme structure for B.Sc. (Bio) are clearly mention below-

BACHELOR OF SCIENCE (B.Sc.) –BIOLOGY GROUP

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical Marks		Assignments	
				Max	Min	Max	Min	Max	Min
First Semester									
1BSC1	Hindi Language Structure - I	2	50	35	12	-	-	15	5
1BSC2	Entrepreneurship Development	2	50	35	12	-	-	15	5
1BSC3	Botany-I	4	150	70	23	50	17	30	10

1BSC4	Chemistry-I	4	150	70	23	50	17	30	10
1BSC5	Zoology –I	4	150	70	23	50	17	30	10
	Total	**16**	**550**	**280**	**101**	**150**	**54**	**120**	**43**

Second Semester

2BSC1	English Language and Indian Culture	2	50	35	12	-	-	15	5
2BSC2	Development of Entrepreneur	2	50	35	12	-	-	15	5
2BSC3	Botany-II	4	150	70	23	50	17	30	10
2BSC4	Chemistry-II	4	150	70	23	50	17	30	10
2BSC5	Zoology-II	4	150	70	23	50	17	30	10
Total		**16**	**550**	**280**	**101**	**150**	**54**	**120**	**43**

Third Semester

3BSC1	Hindi Language aur Samvedena	2	50	35	12	-	-	15	5
3BSC2	Environmental Studies	2	50	35	12	-	-	15	5
3BSC3	Botany – III	4	150	70	23	50	17	30	10
3BSC4	Chemistry-III	4	150	70	23	50	17	30	10
3BSC5	Zoology-III	4	150	70	23	50	17	30	10
Total		**16**	**550**	**280**	**101**	**150**	**54**	**120**	**43**

Fourth Semester

4BSC1	English Language and Scientific Temper	2	50	35	12	-	-	15	5
4BSC2	Environmental Study	2	50	35	12	-	-	15	5
4BSC3	Botany-IV	4	150	70	23	50	17	30	10
4BSC4	Chemistry-IV	4	150	70	23	50	17	30	10
4BSC5	Zoology-IV	4	150	70	23	50	17	30	10
Total		**16**	**550**	**280**	**101**	**150**	**54**	**120**	**43**

Fifth Semester

5BSC1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	50	35	12	-	-	15	5
5BSC2	Computer & Information Technology Basics-I	2	100	35	12	50	17	15	5
5BSC3	Botany-V	4	150	70	23	50	17	30	10
5BSC4	Chemistry-V	4	150	70	23	50	17	30	10
5BSC5	Zoology-V	4	150	70	23	50	17	30	10
Total		**16**	**600**	**280**	**101**	**200**	**72**	**120**	**43**

Six Semester

6BSC1	English Language and Aspects of Development	2	50	35	12	-	-	15	5
6BSC2	Computer & Information Technology Basics-II	2	100	35	12	50	17	15	5
6BSC3	Botany-VI	4	150	70	23	50	17	30	10
6BSC4	Chemistry-VI	4	150	70	23	50	17	30	10

6BSC5	Zoology-VI	4	150	70	23	50	17	30	10
Total		**16**	**600**	**280**	**101**	**200**	**72**	**120**	**43**

Evaluation Scheme-

1.   33% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 36%.

Duration-

This programme has duration of three years although student may complete the programme gradually within a maximum period of seven years.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff-

For B.Sc. (Bio) programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.
- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for better clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

4

- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.
- **Industrial Training/ Practical's/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory.
- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.
- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the learners, based on the course material. The learners can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. A part from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C.V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

5

· Counseling & Study Structure-

The counseling & study structure for B.Sc. (Bio) programme is as below-

<div align="center">COUNSELING AND STUDY STRUCTURE</div>

Course Code	Name of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)			
				Face to Face Counseling	Self study	Practical	Assignments
SEMESTER-I							
1BSC1	Hindi Language Structure - I	2	60	8	34	-	18
1BSC2	Entrepreneurship Development	2	60	8	34	-	18
1BSC3	Botany-I	4	120	16	44	24	36
1BSC4	Chemistry-I	4	120	16	44	24	36
1BSC5	Zoology-I	4	120	16	44	24	36
SEMESTER-II							
2BSC1	English Language and Indian Culture	2	60	8	34	-	18
2BSC2	Development of Entrepreneur	2	60	8	34	-	18
2BSC3	Botany-II	4	120	16	44	24	36
2BSC4	Chemistry-II	4	120	16	44	24	36
2BSC5	Zoology-II	4	120	16	44	24	36
SEMESTER-III							
3BSC1	Hindi Language aur Samvedena	2	60	8	34	-	18
3BSC2	Environmental Studies	2	60	8	34	-	18
3BSC3	Botany-III	4	120	16	44	24	36
3BSC4	Chemistry-III	4	120	16	44	24	36
3BSC5	Zoology-III	4	120	16	44	24	36
SEMESTER-IV							
4BSC1	English Language and Scientific Temper	2	60	8	34	-	18
4BSC2	Environmental Study	2	60	8	34	-	18
4BSC3	Botany-IV	4	120	16	44	24	36
4BSC4	Chemistry-IV	4	120	16	44	24	36
4BSC5	Zoology-IV	4	120	16	44	24	36

· SEMESTER-V

5BSC1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	60	8	34	-	18
5BSC2	Computer & Information Technology Basics-I	2	60	8	22	12	18
5BSC3	Botany-V	4	120	16	44	24	36
5BSC4	Chemistry-V	4	120	16	44	24	36
5BSC5	Zoology-V	4	120	16	44	24	36

SEMESTER-VI

6BSC1	English Language and Aspects of Development	2	60	8	34	-	18
6BSC2	Computer & Information Technology Basics-II	2	60	8	22	12	18
6BSC3	Botany-VI	4	120	16	44	24	36
6BSC4	Chemistry-VI	4	120	16	44	24	36
6BSC5	Zoology-VI	4	120	16	44	24	36

(F) Procedure for admissions Curriculum transaction and evaluation-

Admission Policy for B.Sc. (Bio) with minimum eligibility & fee structure-

Admission to B.Sc. (Bio) programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing higher secondary examination (10+2) with bio science discipline under Chhattisgarh board of secondary education or any other equivalent examination board recognized may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees-

SI.	Programme	Duration	Fee charged for complete programme
1.	B.Sc. (Bio)	3 Years	35400

7

· Financial Assistance-

E-scholarship is provided to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system-

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1.   Self –assessment exercises within each unit of study.
2.   Continuous evaluation mainly through assignment which is tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3.   Term end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr.C.V. Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr. C. V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30% for this programme.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment) - 30% weightage.

(B) Term End Examination - 70 % weightage

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-End Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1)   Registration for the courses, in which they appeared is valid.
2)   Minimum Time to pursue these courses is elapsed.
3)   Submission of required number of assignment in respective courses by the due date.

8

(G) Requirement of the laboratory support and library resource-

Taught the learners in laboratory develop their competency, confidence and practical skill. Our University have well equipped laboratory. The learners are engaged in the laboratory as per the time schedule. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.
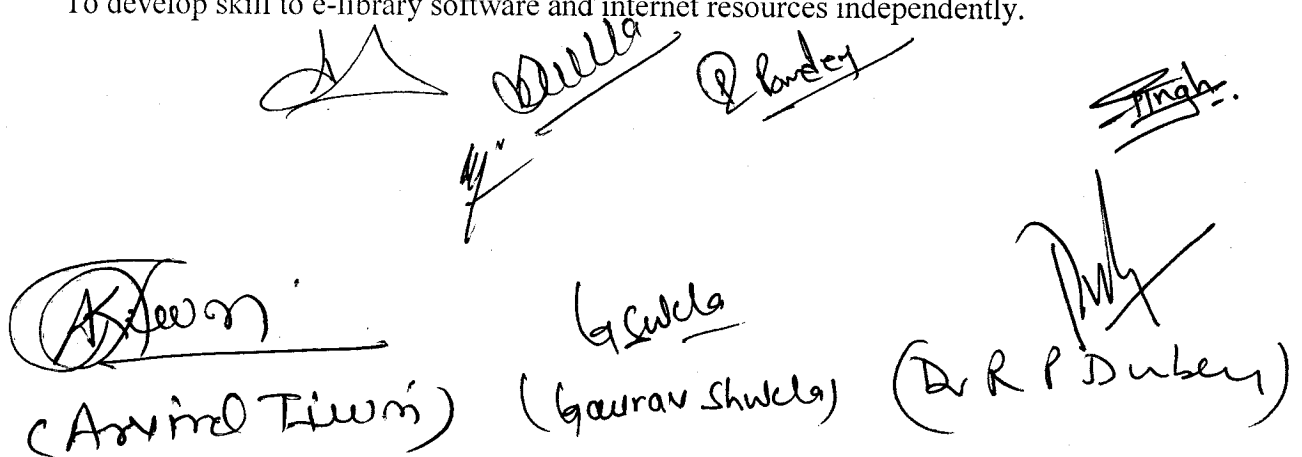
(H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.857000 & provision is made of Rs. 900000.

(I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Board of Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for B.Sc. (Bio) programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects. "At the end of the programme expected outcomes"-

- To acquired a general knowledge, principles and mechanisms of sciences.
- To acquired a basic knowledge of science.
- To acquire techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conference.
- To develop skill to e-library software and internet resources independently.

(Arvind Tiwari)   (Gaurav Shukla)   (Dr R P Dubey)

9

PROGRAMME PROJECT REPORT (PPR)

B.Sc. (COMPUTER SCIENCE)

A) Programme's Mission & Objectives-

Mission-

The mission of this programme is to provide innovative program, based on a number of core courses with acknowledgment of CS. Upon graduation, the learner will understand the impact of technology change and finds the current use of Science and computer in different area. The learner will learn the current trends in computer and in course of science that enables them to build a leader.

Objectives-

Our objective is to provide computer education integrated with fundamental courses of science (maths) stream through distance learning facilities for the students belong to rural and tribal backgrounds. We provide innovative computer knowledge with core education of science stream to the learners which enhance the personality and help to develop professionals in the field of science as well as in computer. Following are the key objectives of the programme-

- To develops programming skill and knowledge of science among the learner so as to help them to cope up with course in science with computer.
- To provide practical approach to the learner so they can be able to perform all kind of task related to CS instantly.
- To develop deep knowledge of core science (maths) stream, as well as computer and information technology so they can be able to work as leaders in their sectors.

B) Relevance of the Program with University's Mission-

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

This programme provides the opportunities to the learners according to the university mission. This programme offers new domain of knowledge with core group of science. B.Sc. (CS) course is highly popular in science group learners due to assembling of computer courses. It specially offers for rural and tribal area of learners to achieve quality and value based education. Distance learning program permits a great balance between work and education to the learners.

1

C)   Nature of Prospective Target Group of Learners-

This program is specifically designed to cater the need of learner's that is not able to study through regular mode. Working professional, housewives, students from rural area, students who do not wish to prefer regular courses due to various reasons & students who cannot afford costly regular courses are target group learners. The learners from urban, ruler and tribal areas who passed 12th exam from science (maths) stream are the targeted group of audience for this program.

D)   Appropriateness of Programme to be conducted in Open and Distance Learning Mode to Acquire Specific Skills and Competence-

This programme appropriate and beneficial for learners to achieve skills in field of computer integrated with science courses. After completion of this course learners are capable to compete in IT industry and make a mark in society. There are some following qualities of this programme-

- Enables learners to work efficiently in a dynamic technology era in science and computer.
- Development of computer based skills to empower the personality learners.
- Improve the knowledge of core subjects of science and computer architecture, operating system, computer network etc.
- To provide knowledge of different programming languages, this helps to develop software professional.
- This provides a platform for learners through which they can move themselves into the higher education in field of science group as well as in computer.

E)   Instructional Design-

Curriculum Design, Program Structure & Duration of Program-

B.Sc. (CS) program offered in Institute of Open & Distance Education for the period of 36 months (3 years) & open for students (10+2) in maths discipline. This programme is quite different from plain B.Sc. This programme adds computer courses with science courses.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. Following is the programme structure of B.Sc. (CS) programme.

2

BACHELOR OF SCIENCE (B.Sc.) – CS GROUP

Subject Code	Subjects	Credit	Total Marks	Theory		Practical Marks		Assignments	
				Max	Min	Max	Min	Max	Min
First Semester									
1BSCCS1	Hindi Language Structure – I	2	50	35	12	-	-	15	5
1BSCCS2	Entrepreneurship Development	2	50	35	12	-	-	15	5
1BSCCS3	Physics-I	4	150	70	23	50	17	30	10
1BSCCS4	Fundamental Of Computing	4	150	70	23	50	17	30	10
1BSCCS5	Mathematics-I	4	100	70	23	-	-	30	10
	Total	**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Second Semester									
2BSCCS1	English Language and Indian	2	50	35	12	-	-	15	5
2BSCCS2	Development of Entrepreneur	2	50	35	12	-	-	15	5
2BSCCS3	Physics-II	4	150	70	23	50	17	30	10
2BSCCS4	Programming With C	4	150	70	23	50	17	30	10
2BSCCS5	Mathematics -II	4	100	70	23	-	-	30	10
	2Total	**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Third Semester									
3BSCCS1	Hindi Language aur Samvedena	2	50	35	12	-	-	15	5
3BSCCS2	Environmental Studies-I	2	50	35	12	-	-	15	5
3BSCCS3	Physics-III	4	150	70	23	50	17	30	10
3BSCCS4	Data Structure	4	150	70	23	50	17	30	10
3BSCCS5	Mathematics -III	4	100	70	23	-	-	30	10
	Total	**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Fourth Semester									
4BSCCS1	English Language and Scientific Temper	2	50	35	12	-	-	15	5
4BSCCS2	Environmental Study-II	2	50	35	12	-	-	15	5
4BSCCS3	Physics-IV	4	150	70	23	50	17	30	10
4BSCCS4	DBMS	4	150	70	23	50	17	30	10
4BSCCS5	Mathematics -IV	4	100	70	23	-	-	30	10
Total		**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Fifth Semester									
5BSCCS1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	50	35	12	-	-	15	5
5BSCCS2	Introduction to Computer Systems and Cyber Law-I	2	50	35	12			15	5
5BSCCS3	Physics-V	4	150	70	23	50	17	30	10
5BSCCS4	Software Engineering	4	150	70	23	50	17	30	10
5BSCCS5	Mathematics -V	4	100	70	23	-	-	30	10
Total		**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Six Semester									
6BSCCS1	English Language and Aspects of Development	2	50	35	12	-	-	15	5
6BSCCS2	Introduction to Computer Systems and Cyber Law-II	2	50	35	12			15	5
6BSCCS3	Physics-VI	4	150	70	23	50	17	30	10
6BSCCS4	Java	4	150	70	23	50	17	30	10
6BSCCS5	Mathematics -VI	4	100	70	23	-	-	30	10
Total		**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**

3

Evaluation Scheme-

1.   33% in each theory, practical, project, dissertation & internal assessment but the total aggregate for passing is 36%.

Duration-

This programme has duration of three years although student may complete the programme gradually within a maximum period of seven years.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of Faculty and Support Staff-

For B.Sc. (CS) programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional Delivery Mechanism & Usage of Media for Distance Learning-

The methodology of instruction in the distance learning mode in the university is different from that of the conventional regular programs. The system adopted for this more learner oriented and the learner is an active participant in the pedagogical process. Most of the instructions are imparted through distance education methodology and face to face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instructions, which compromises-

- **Self Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.
- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for better clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.
- **Counseling Sessions-** Normally counseling sessions are held as per schedule drawn by the IODE DR. C. V. RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

4

- **Industrial Training/Practical/Project Work-** Some programmes have industrial training/practical/ project component also. Practical are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For project work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the learner's, based on the course material. The learner's can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C. V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University's website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling and study structure for B.Sc. (CS) programme is as below-

5

Course Code	Name of the Course	Credit	Total Hours	Counseling and Study Structure (hours)			
				Face to Face Counseling	Self study	Practical	Assignments
First Semester							
1BSCCS1	Hindi Language Structure - I	2	60	8	34	-	18
1BSCCS2	Fundamentals of Entrepreneurship	2	60	8	34	-	18
1BSCCS3	Physics-I	4	120	16	44	24	36
1BSCCS4	Fundamental of Computing	4	120	16	44	24	36
1BSCCS5	Mathematics-I	4	120	16	68	-	36
	Total	**16**					
Second Semester							
2BSCCS1	English Language and Indian Culture	2	60	8	34	-	18
2BSCCS2	Development of Entrepreneur	2	60	8	34	-	18
2BSCCS3	Physics-II	4	120	16	44	24	36
2BSCCS4	Programming With C	4	120	16	44	24	36
2BSCCS5	Mathematics - II	4	120	16	44		36
Total		**16**					
Third Semester							
3BSCCS1	Hindi Language aur Samvedena	2	60	8	34	-	18
3BSCCS2	Environmental Studies-I	2	60	8	34	-	18
3BSCCS3	Physics-III	4	120	16	44	24	36
3BSCCS4	Data Structure	4	120	16	44	24	36
3BSCCS5	Mathematics - III	4	120	16	68	-	36
Total		**16**					

6

Fourth Semester

4BSCCS1	English Language and Scientific Temper	2	60	8	34	-	18
4BSCCS2	Environmental Study-II	2	60	8	34	-	18
4BSCCS3	Physics-IV	4	120	16	44	24	36
4BSCCS4	DBMS	4	120	16	44	24	36
4BSCCS5	Mathematics - IV	4	120	16	68	-	36
Total		**16**					

Fifth Semester

5BSCCS1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	60	8	34	-	18
5BSCCS2	Software Engineering	2	60	8	34	-	18
5BSCCS3	Physics-V	4	120	16	44	24	36
5BSCCS4	Software Engineering	4	120	16	44	24	36
5BSCCS5	Mathematics - V	4	120	16	68	-	36
Total		**16**					

Six Semester

6BSCCS1	English Language and Aspects of Development	2	60	8	34	-	18
6BSCCS2	Management And Information System	2	60	8	34	-	18
6BSCCS3	Physics-VI	4	120	16	44	24	36
6BSCCS4	Java	4	120	16	44	24	36
6BSCCS5	Mathematics-VI	4	120	16	68	-	36

7

Total	16					

F) Procedure for Admissions, Curriculum Transaction & Evaluation-

Admission Policy for B.Sc. (CS) with minimum eligibility & fee structure-

Admission to B.Sc. (CS) programme shall be through merit and/or, entrance test as per rules of university. The minimum eligibility for admission into this programme for the candidates is having passed higher secondary (10+2) from science (maths) stream, From Chhattisgarh board of secondary education, Chhattisgarh or any equivalent examination of a board or university recognized may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees Structure-

SI.	Programme	Duration	Fee charged for complete programme
1.	B.Sc. (CS)	3 Years	35400

Financial Assistance-

The University also offers e-scholarship to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation System-

The system of evaluation in open and distance learning system has a multi-tier system of evaluation.

1. Self-assessment exercise within each unit of study.
2. Continuous evaluation mainly through assignments which are tutor-marked practical assignments and seminar/workshop/extended.
3. The term-end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C. V. Raman University. A learner should keep duplicate copies of assignments responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr. C. V. Raman University spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30% for this programme.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage.

(B) Term End Examination - 70% weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-End Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1)   Registration for the courses, in which they appeared is valid,
2)   Minimum time to pursue these courses is elapsed
3)   Submission of required number of assignment in respective courses by the due date.

G)   Requirement of the laboratory support and library resource-

Taught the learners in laboratory develop their competency, confidence and practical skill. Our University have well equipped laboratory. The learners are engaged in the laboratory as per the time schedule. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H)   Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.850550 & provision is made of Rs. 900000.

I)   Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Board of Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for B.Sc. (CS) programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects. "At the end of the programme expected outcomes"-

●   To acquired a general knowledge, principles and mechanisms of computer and basic sciences.
●   To acquired a basic knowledge of subjects.

- To acquired techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conferences.
- To develop skill to e-library software and internet resources independently.

(Kiran Tiwari)

(Arvind Tiwari)   (Gaurav Shukla)   (R R P Dubey)

10

PROGRAMME PROJECT REPORT (PPR)

B.Sc. (MATHEMATICS)

(A) Programme's Mission and Objectives-

Mission-

- To provide an environment where students can learn and become complete user of mathematics and concerned subject.
- To grow students as logical thinkers.
- To give them theory/practical knowledge of relevant subject in detail.

Objectives-

- To develop the computational and problem solving skill.
- To make learner able to solve problem in maths/physics/chemistry this will help them to solve problem in their real life also.
- To offer degree and certificates to the learners which will open the further future opportunities for them.

(B) Relevance of the programme with HEI's Mission and Goals-

The programme confirms with the higher education Institution Mission and goals by providing education to the learners of the rural and remote areas of the state. The programme will provide the quality education and develop research ability among learners through distance education mode.

(C) Nature of Prospective target group of learners-

The target group of learners for the proposed programme shall be the people from tribal rural areas specially SC, ST, OBC categories learners. Most of the learners of the programme belong to the rural background and economically poor families, so it is important to empower them through higher education so that they can earn their livelihood.

(D) Appropriateness of programme to be conducted in Open and Distance learning mode to acquire specific skills and competence-

- Able to enter new fields through independent study.
- Have a good understanding of the most important physical theories/practical including a deep knowledge of the foundation of physics.
- Able to perform calculations including use of numerical methods and computing, to solve problem.
- Understanding of the nature and methods of physics research and how it can be applied in other fields e.g. engineering.

1

- Able to carry out professional activities in the area of applied technologies and industry.

(E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

B.Sc. (Maths) program offered in Institute of Open & Distance Education for the period of 36 months (3 years) & open for students (10+2) with maths discipline.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. Programme structure for B.Sc. (Maths) are clearly mention below-

BACHELOR OF SCIENCE (B.Sc.) – MATHS GROUP

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical Marks		Assignments	
				Max	Min	Max	Min	Max	Min
First Semester									
1BSC1	Hindi Language Structure-I	2	50	35	12	-	-	15	5
1BSC2	Entrepreneurship Development	2	50	35	12	-	-	15	5
1BSC3	Physics-I	4	150	70	23	50	17	30	10
1BSC4	Chemistry-I	4	150	70	23	50	17	30	10
1BSC5	Mathematics-I	4	100	70	23	-	-	30	10
	Total	**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Second Semester									
2BSC1	English Language and Indian Culture	2	50	35	12	-	-	15	5
2BSC2	Development of Entrepreneur	2	50	35	12	-	-	15	5
2BSC3	Physics-II	4	150	70	23	50	17	30	10
2BSC4	Chemistry-II	4	150	70	23	50	17	30	10
2BSC5	Mathematics -II	4	100	70	23	-	-	30	10
	Total	**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Third Semester									
3BSC1	Hindi Language aur Samvedena	2	50	35	12	-	-	15	5
3BSC2	Environmental Studies	2	50	35	12	-	-	15	5
3BSC3	Physics-III	4	150	70	23	50	17	30	10
3BSC4	Chemistry-III	4	150	70	23	50	17	30	10

2

3BSC5	Mathematics-III	4	100	70	23	-	-	30	10
	Total	**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Fourth Semester								
4BSC1	English Language and Scientific Temper	2	50	35	12	-	-	15	5
4BSC2	Environmental Study	2	50	35	12	-	-	15	5
4BSC3	Physics-IV	4	150	70	23	50	17	30	10
4BSC4	Chemistry-IV	4	150	70	23	50	17	30	10
4BSC5	Mathematics -IV	4	100	70	23	-	-	30	10
Total		**16**	**500**	**280**	**101**	**100**	**36**	**120**	**43**
Fifth Semester								
5BSC1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	50	35	12	-	-	15	5
5BSC2	Computer & Information Technology Basics-I	2	100	35	12	50	17	15	5
5BSC3	Physics-V	4	150	70	23	50	17	30	10
5BSC4	Chemistry-V	4	150	70	23	50	17	30	10
5BSC5	Mathematics-V	4	100	70	23	-	-	30	10
Total		**16**	**550**	**280**	**101**	**150**	**54**	**120**	**43**
Six Semester								
6BSC1	English Language and Aspects of Development	2	50	35	12	-	-	15	5
6BSC2	Computer & Information Technology Basics-II	2	100	35	12	50	17	15	5
6BSC3	Physics-VI	4	150	70	23	50	17	30	10
6BSC4	Chemistry-VI	4	150	70	23	50	17	30	10
6BSC5	Mathematics-VI	4	100	70	23	-	-	30	10
Total		**16**	**550**	**280**	**101**	**150**	**54**	**120**	**43**

Evaluation Scheme-

1. 33% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 36%.

Duration-

This programme has duration of three years although student may complete the programme gradually within a maximum period of seven years.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

3

Requirement of faculty and support staff-

For B.Sc. (Maths) programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.
- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.
- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.
- **Industrial Training/ Practical's/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practicals is compulsory.
- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.
- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in time.

4

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the learners, based on the course material. The learners can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. A part from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for B.Sc. (Maths) programme is as below-

COUNSELING AND STUDY STRUCTURE

Course Code	Name of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)			
				Face to Face Counseling	Self study	Practical	Assignments
SEMESTER-I							
1BSC1	Hindi Language Structure - I	2	60	8	34	-	18
1BSC2	Entrepreneurship Development	2	60	8	34	-	18
1BSC3	Physics-I	4	120	16	44	24	36
1BSC4	Chemistry-I	4	120	16	44	24	36
1BSC5	Mathematics-I	4	120	16	68	-	36
SEMESTER-II							
2BSC1	English Language and Indian Culture	2	60	8	34	-	18

2BSC2	Development of Entrepreneur	2	60	8	34	-	18
2BSC3	Physics-II	4	120	16	44	24	36
2BSC4	Chemistry-II	4	120	16	44	24	36
2BSC5	Mathematics-II	4	120	16	68	-	36
SEMESTER-III							
3BSC1	Hindi Language aur Samvedena	2	60	8	34	-	18
3BSC2	Environmental Studies	2	60	8	34	-	18
3BSC3	Physics-III	4	120	16	44	24	36
3BSC4	Chemistry-III	4	120	16	44	24	36
3BSC5	Mathematics-III	4	120	16	68	-	36
SEMESTER-IV							
4BSC1	English Language and Scientific Temper	2	60	8	34	-	18
4BSC2	Environmental Study	2	60	8	34	-	18
4BSC3	Physics-IV	4	120	16	44	24	36
4BSC4	Chemistry-IV	4	120	16	44	24	36
4BSC5	Mathematics-IV	4	120	16	68	-	36
SEMESTER-V							
5BSC1	Hindi Language (Bhasha Kaushal aur Sanchar Sadhan)	2	60	8	34	-	18
5BSC2	Computer & Information Technology Basics-I	2	60	8	22	12	18
5BSC3	Physics-V	4	120	16	44	24	36
5BSC4	Chemistry-V	4	120	16	44	24	36
5BSC5	Mathematics-V	4	120	16	68	-	36
SEMESTER-VI							
6BSC1	English Language and Aspects of Development	2	60	8	34	-	18
6BSC2	Computer & Information Technology Basics-II	2	60	8	22	12	18
6BSC3	Physics-VI	4	120	16	44	24	36
6BSC4	Chemistry-VI	4	120	16	44	24	36
6BSC5	Mathematics-VI	4	120	16	68	-	36

6

(F) Procedure for admissions Curriculum transaction and evaluation-

Admission Policy for B.Sc. (Maths) with minimum eligibility & fee structure-

Admission to B.Sc. (Maths) programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing higher secondary examination (10+2) with maths discipline under Chhattisgarh board of secondary education or any other equivalent examination board recognized may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees-

SI.	Programme	Duration	Fee charged for complete programme
1.	B.Sc. (Maths)	3 Years	35400

Financial Assistance-

E-scholarship is provided to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system-

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1.   Self –assessment exercises within each unit of study.
2.   Continuous evaluation mainly through assignment which is tutor marked practical assignments & seminar/workshops/extended contact programmes.
3.   Term end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr.C.V. Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr.C.V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30% for this programme.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage.

(B) Term End Examination - 70% weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they appeared is valid.
2) Minimum time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(G) Requirement of the laboratory support and library resource-

Taught the learners in laboratory develop their competency, confidence and practical skill. Our University have well equipped laboratory. The learners are engaged in the laboratory as per the time schedule. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

(H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.857000 & provision is made of 900000.

(I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Board of Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for B.Sc. (Maths) programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects. "At the end of the programme expected outcomes"-

- To acquired a general knowledge, principles and mechanisms of sciences.
- To acquired a basic knowledge of Mathamatics.
- To acquired techniques relevant of subjects taught.

- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conferences.
- To develop skill to e-library software and internet resources independently.

(Arvind Tiwari)   (Gaurav Shukla)   (Dr R.P. Dubey)

9

PROGRAMME PROJECT REPORT (PPR)

MASTER OF ARTS IN ENGLISH

(A) Programme's mission & Objectives –

Mission statement

Dr. C.V. Raman University Institute of Open & Distance Education to provide highest quality of educational service to the utmost satisfaction of the learners and give them an opportunity to cultivate an integrated personality.

The M.A. Programme at our university to develop the framework for effectively conducting various educational and research programme of the highest standards so as to produce confident, self reliant and responsible youth for the society.

Objectives Of the programme– This postgraduate course cover several of these areas with the following objectives -

- To impart essential knowledge of literary forms, movements and trends in contemporary theory and interdisciplinary extensions.
- To provide flexible choice based credit system of education and dual- degree program while flexible adopting modes of delivery to suit learner's requirements of learning.
- To offer a conductive environment for pursuing research and vocational studies.
- To spread job oriented skill development education in rural and tribal areas.

(B) Relevance of the program, with University mission and Goals –

- Dr.C.V.Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards. The M.A.English programme provides an academic foundation suitable for a wide range of careers in areas such as professional writing, editing, and administration.
- M.A.in English degree program that fits interests, strengths, as well as personal and professional goals. The degree provides structured learning, a supportive atmosphere, and scheduling sensitive to for the region of the state we serve where there are issue of distance preventing learners from pursuing an M.A. program with commutable distance.
- The M.A.English is evaluated through an ongoing assessment and revised in accordance with results for a program of continued excellence.

(C) Nature of prospective target group of learners-

- The learners of remote area will get opportunity for higher education.
- Rural learners will get the opportunity of higher education.

1

- Teachers and employees working in government and non-government jobs will get opportunity to get promotion.
- Female learners will get the opportunity of higher education.

(D) Appropriateness of programme to be conducted in Open and Distance learning mode to acquire specific skills and competence –

- Arts graduate learners will be giving promotion opportunity if they are employed in government and non-government planning.
- Post-graduate learner in English will get the necessary scope for competitive examination.
- The learners of rural women will get good jobs after Post-graduate and good employment opportunity.

(E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.A. English Program offered in Institute of Open & Distance Education runs for the period of 24 months (2 years) & open for students graduated in any discipline.

Credit Points – All courses offered by us carry a certain value in terms of credit-points. A credit points is a way of expressing the learning hours required to study a certain unit, in a book for a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, participating in discussions on the topic, listening to audios, viewing especially prepared video, etc.

Programme structure for M.A. English are clearly mentioned below -

MASTER OF ARTS (MA) ENGLISH

Duration:24 Months (2 Years)

Course Code	Name of the Course	Credit	Total Marks	Theory / Report		Assignments /Seminars & Presentations/Viva Voce/ Practical	
				Max	Min	Max	Min
First Semester							
1MAENG1	Poetry-I	4	100	70	25	30	11
1MAENG2	Drama-I	4	100	70	25	30	11

2

1MAENG3	Prose-I	4	100	70	25	30	11
1MAENG4	Fiction-I	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Second Semester							
2MAENG1	Poetry-II	4	100	70	25	30	11
2MAENG2	Drama-II	4	100	70	25	30	11
2MAENG3	Prose-II	4	100	70	25	30	11
2MAENG4	Fiction-II	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Third Semester							
3MAENG1	Literary Theory & Criticism-I	4	100	70	25	30	11
3MAENG2	American Literature-I	4	100	70	25	30	11
3MAENG3	Indian Writing in English	4	100	70	25	30	11
3MAENG4	Elective-1	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Fourth Semester Option (A)							
4MAENG1	Research Methodology	4	100	70	25	30	11
4MAENG2	Literary Theory & Criticism-II	4	100	70	25	30	11
4MAENG3	American Literature-II	4	100	70	25	30	11
4MAENG4(A)	Elective-II	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Fourth Semester Option (B)							
4MAENG1	Research Methodology	4	100	70	25	30	11
4MAENG2	Literary Theory & Criticism-II	4	100	70	25	30	11
4MAENG3	American Literature-II	4	100	70	25	30	11
4MAENG4(B)	Dissertation	4	100	70	25	30	11
Total aggregate required to pass		**18**	**400**	**280**	**112**	**120**	**48**
Elective Paper							
1	Commonwealth Literature						
2	Indian Writing in Translation						
3	Women's Writing in English						
4	Linguistics & Phonetics						
5	New Literatures in English						
6	World Literature in Translation						
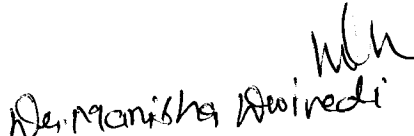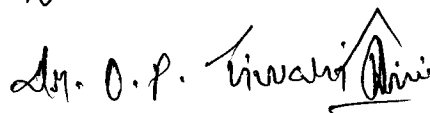
Evaluation Scheme -

1. 36% in each theory, practical, project, dissertation & internal assessment
2. 40% Aggregate marks to pass

4MAENG4(B) – Dissertation are to be send by the IODE/Study Institutes after evaluation. The distribution of 100 marks are as – Marks given by the external Examiner is out of 70 (50 on Report + 20 on Viva & Presentation), Marks given by the Internal examiner is out of 30 (20 on Report + 10 on Viva & Presentation).

Duration -

Master of English literature program is of a duration of 2 years although student may complete the programme gradually within a maximum period of 5 year.

Dr. Manisha Dwivedi

Dr. O.P. Tiwari

Mr. Yogesh Gupta

3

Requirement of faculty and support staff –

For M.A. English programme we have two faculty members (full time-dedicated for ODL courses) ofAssociate and Assistant Professor level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face to face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises:

- **Self-Instructional Written Material** - The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio- visual Material Aids–** The learning package contains audio and video CDS which have been produced by the University for better clarification and enhancement of Understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are & screened at the study centres during specific sessions which are duty notified for the benefit of the learners.

- **Counseling Session** - Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconference–** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/Practicals/ Project Work:** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the

4

students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes -

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities etc has also been provided. The learner support division has a web centre and learners could seek clarifications regarding problems by messaging on 56161. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. Website of Dr. C.V. Raman University," **www.cvru.ac.in"** also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counselling & Study Structure –

Entire M.A. course has been divided into counseling & structure in terms of hour. Total study hours required for subject of 4 credits are 120 hours. For subject of 120 hours per semester which is divided likewise face to face counseling requires 16 hours, self study requires 68 hours and assignment requires 36 hours for the each paper.

Structure has been explained below in the table -

5

Counselling & Study structure

S.N.	code	Title of the course	credit	Total Hours of study	Face to Face Counseling	Self study	Practical	Assignments	Project
					counseling & Study structure (Hours)				
Semester - I									
1	1MAENG1	Poetry-I	4	120	16	68	-	36	
2	1MAENG2	Drama-I	4	120	16	68	-	36	
3	1MAENG3	Prose-I	4	120	16	68	-	36	
4	1MAENG4	Fiction-I	4	120	16	68	-	36	
Semester - II									
5	2MAENG1	Poetry-II	4	120	16	68	-	36	
6	2MAENG2	Drama-II	4	120	16	68	-	36	
7	2MAENG3	Prose-II	4	120	16	68	-	36	
8	2MAENG4	Fiction-II	4	120	16	68	-	36	

S.N.	code	Title of the course	credit	Total Hours	Face to Face Counseling	Self study	Practical	Assignments	Project
Semester - III									
9	3MAENG1	Literary Theory & Criticism-I	4	120	16	68	-	36	
10	3MAENG2	AmericanLiterature-I	4	120	16	68	-	36	
11	3MAENG3	Indian Writing in English	4	120	16	68	-	36	
12	3MAENG4	**Elective Paper Choose Any One**	4	120	16	68	-	36	
Semester – IV (Group A)									
13	4MAENG1	Research Methodology	4	120	16	68	-	36	
14	4MAENG2	Literary Theory & Criticism-II	4	120	16	68	-	36	
15	4MAENG3	American Literature-II	4	120	16	68	-	36	
16	4MAENG4	**Elective Paper Choose Any One**	4	120	16	68	-	36	
Semester – IV (Group B)									
17	4MAENG1	Research Methodology	4	120	16	68	-	36	
18	4MAENG2	Literary Theory &	4	120	16	68	-	36	

6

Dr. Manisha Dwivedi

Dr. O. P. Tiwari

Mr. Yogesh Gupta

| 19 | 4MAENG3 | Criticism-II
American Literature-II | 4 | 120 | 16 | 68 | - | 36 | |
| 20 | 4MAENG4 | Dissertation | 4 | 120 | 16 | 68 | - | 36 | |

(F)   Procedure for admission, curriculum transaction and evaluation-

Admission Policy for M.A. with minimum eligibility & fee structure -

Admission to M.A. Programme shall be through merit and/or, entrance test as per rules of the university. Graduation in any discipline from recognized university. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same withall their testimonials and required fees.

SI.	Programme	Duration	Fee charged for complete programme
1.	**M.A.English**	2 Years	20600

Financial Assistance-

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system -

The system of evaluation in Open and Distance Learning System is also different from that of conventional system. CVRU has a multi-tier system of evaluation given a follows –

- Self – assessment exercise within each unit of study.
- Continuous evaluation mainly through assignments which are tutor-marked. Seminar/workshops/extended contact programmes.
- The tem-end examinations.

- Dissertation.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C.V. Raman University. A

7

learner should keep duplicate copies of assignment responses of TMA that may be required to Division on demand.

Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr. C.V. Raman University spread all over the Chhattisgarh. Internal assessment will be 30% for this programme.

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment) – 30% weightage.**

(B) **TermEnd Examination – 70 %j weightage**

TermEnd Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that:

- Registration for the courses, in which they wish to appear is valid.
- Minimum time to purse these courses is elapsed.
- Submission of required number of assignment in respective courses by the due date.

(c) Dissertation –

Dissertation& Viva-voce carrying 100 marks has to be done under the guidance of supervisor. Students have to prepare report under the guidance of guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource -

Laboratory is not required as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

(H)   Cost estimates of the programme and the provision: This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.870600 & provision is made of Rs 880000 .

(I)   Quality assurance mechanism and expected programme outcomes:

The Centre for Internal Quality Assurance & Department of English of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on

8

continuous basis, a suitable action plan for MA programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects

- Upon successful programme the post graduate would demonstrate-
- An ability to understand how literature reflects the socio-political and cultural aspects of human civilization.
- An ability to understand various literary concepts and movements that shaped literatures written in English.
- An ability to develop analytical skills to critically appreciate and read literary text, images, performances, films or literary figures.
- An ability to improve writing skills while engaging with different literary genres.
- Research skills along with the expertise on a particular genre or area.

(Arvind Tiwary)   (Dr. R. P. Dubey)

Dr. Manisha Dwivedi

Dr. O. P. Tiwari

Mr. Yogesh Gupta

(Gaurav Shukla)

9

PROGRAMME PROJECT REPORT

MASTER OF ARTS IN ECONOMICS (M.A.)
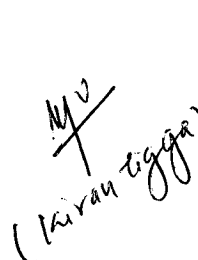
A) Programme's mission & Objectives:-
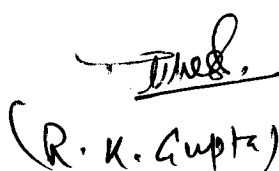
Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable administrative leaders who are prepared with the necessary management & research skills to make high-quality administrative.
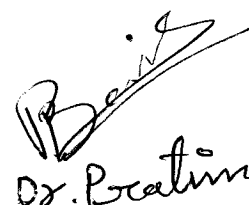
The M.A. Economics programme at our university provides a strong foundation in increasing knowledge in the field of Economics and allied sectors, helping participants to acquire the key competencies needed by all Economics students at Post- graduate level in diverse field. It focuses to provide well educated manpower to service and industries, to encourage entrepreneurship and service orientation and to extend the frontiers of knowledge in economics through Cutting edge research on enhancing the ability to communicate, analyze situations, present own views in front of a large audience, take decisions using quantitative and qualitative factors, and develop a holistic view of different functional areas of Economics.

Objectives:

- To provide opportunity for higher education to those people who could not complete their education earlier.
- To develop study skills among the learners so as to help them cope with course in economies.
- To provide the necessary economic practical exposures to self study methods so as to equip the learners with knowledge acquiring skills.
- To develop applied economics skills to find write decision in economic issues.
- Create higher levels of intellectual ability among our students.
- To develop study skills among the learners so as to help them cope with courses in Economics, etc.

(R. K. Gupta) [1]

Dr. Pratima Barik

B) Relevance of the programme with University's Mission:

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce& management, science, arts, etc in regular mode as well as Open & Distance Learning mode. M.A. Economics offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of Economics.

C) Nature of prospective target group of learners:

This programme is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners.

D) Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence:

(i) M.A. Economics degree server as a basis for further higher studies and research in this field such as Ph.D. and M. Phil. degree in economics

(ii) On successful completion of this degree a learner can apply for the UGC NET or JRF exam, the successes in these exams makes teaching or research as a good option.

(iii) M.A. Economics degree holders can option future higher studies and career in various specializations of economics

(iv) The greatest scope after doing M.A. in Economics is that it not only makes you eligible but also give you a fairly better chance to quality the IES (India Economics Services) exam.

(R. K. Gupta)   2

Dr. Bratima Bans.

E) Instructional Design:

Curriculum Design, Detailed Syllabi & Duration of Programme:

M.A. Programme offered in Institute of Open & Distance Education runs for the period of 24 months (2 years) & open for students graduated in any discipline. Medium of Instruction is both in Hindi and English.

Credit Points:

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project , participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 4 credit points student has to undertake 120 hours of learning.

MASTER OF ARTS (MA) Economics

Eligibility: Graduate in any discipline
Duration: 24 Months (2 Years)

NEW PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory / Report		Assignments /Seminars & Presentations/Viva Voce/ Practical	
				Max	Min	Max	Min
First Semester							
1MAECO1	Advanced Economics Analysis-I	4	100	70	25	30	11
1MAECO2	Quantitative Method	4	100	70	25	30	11
1MAECO3	Macro Economics	4	100	70	25	30	11
1MAECO4	Public Economics	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Second Semester							
2MAECO1	Advanced Economics Analysis-II	4	100	70	25	30	11
2MAECO2	Monetary Economics and Banking	4	100	70	25	30	11
2MAECO3	International Economics	4	100	70	25	30	11
2MAECO4	Demography	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Third Semester							
3MAECO1	History of Economic Thought	4	100	70	25	30	11
3MAECO2	Economics of Growth &	4	100	70	25	30	11

3

(R. K. Gupta)

Dr. ......

	Development-1						
3MAECO3	Industrial Economics	4	100	70	25	30	11
3MAECO4	Labour Economics	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Fourth Semester Option (A)							
4MAECO1	Research Methodology	4	100	70	25	30	11
4MAECO2	India's Foreign Trade and International Institutions.	4	100	70	25	30	11
4MAECO3	Indian Economics Policy	4	100	70	25	30	11
4MAECO4(A)	Agricultural Economics	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Fourth Semester Option (B)							
4MAECO1	Research Methodology	4	100	70	25	30	11
4MAECO2	India's Foreign Trade and International Institutions.	4	100	70	25	30	11
4MAECO3	Indian Economics Policy	4	100	70	25	30	11
4MAECO4(B)	Dissertation**	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**

Evaluation Scheme-

1. **36%** in each theory, practical, project, dissertation & internal assessment.
2. **40%** Aggregate marks to pass.

   ** Marks of 4MAECO4(B) – Dissertation are to be send by the IODE/Study Institutes. The distribution of 100 marks are as – Marks given by the external Examiner is out of 70 (50 on Report + 20 on Viva & Presentation), Marks given by the Internal examiner is out of 30 (20 on Report + 10 on Viva & Presentation).

Duration-

This programme has duration of 2 years although student may complete the programme gradually within a maximum period of 5 years.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff

For MA Economics programme we have two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

(R. K. Gupta)

Instructional delivery Mechanism & Usage of media for distance learning -

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programme. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement. The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises:

- **Self-Instructional Written Material** - The printed study material (written in self instructional style) for both theory and practical components of the programme is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids** - The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session** - Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences** - Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practical's/ Project Work** - Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practicals is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

5

(R. K. Gupta)

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact programme shall be announced and communicated to students in – time.

Nature of Contact Classes –

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practicals as well as various training schedule conducted by the respective learner support centre.

Learner Support Services -

Dr. C V Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. university website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

6

Counseling& Study Structure:

The counseling & study structure for MA programme is as below

COUNSELING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)			
				Face to Face Counseling	Self study	Practical/ Project	Assignments
First Semester							
1MAECO1	Advanced Economics Analysis-I	4	120	16	68		36
1MAECO2	Quantitative Method	4	120	16	68		36
1MAECO3	Macro Economics	4	120	16	68		36
1MAECO4	Public Economics	4	120	16	68		36
Second Semester							
2MAECO1	Advanced Economics Analysis-II	4	120	16	68		36
2MAECO2	Monetary Economics and Banking	4	120	16	68		36
2MAECO3	International Economics	4	120	16	68		36
2MAECO4	Demography	4	120	16	68		36
Third Semester							
3MAECO1	History of Economic Thought	4	120	16	68		36
3MAECO2	Economics of Growth & Development-I	4	120	16	68		36
3MAECO3	Industrial Economics	4	120	16	68		36
3MAECO4	Labour Economics	4	120	16	68		36
Fourth Semester							
4MAECO1	Research Methodology	4	120	16	68		36
4MAECO2	India's Foreign Trade and International Institutions.	4	120	16	68		36
4MAECO3	Indian Economics Policy	4	120	16	68		36
4MAECO4(A)	Agricultural Economics	4	120	16	68		36
4MAECO4(B)	Dissertation	4	120	-	-	120	36

F) Procedure for admissions, curriculum transaction & evaluation -

Admission Policy for M. A. Economics with minimum eligibility & fee structure -

Admission to M. A. Economics programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing graduate examination with any discipline or any other equivalent examination recognized by the university and Chhattisgarh board of secondary education may be admitted. All the procedure of admission for the programmeme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees

Sl.	Programme	Duration	Fee charged for complete programme
1.	M.AECO	2 Years	20600

Financial Assistance -

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows:

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term End Examinations.
4. Dissertation.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the

learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment): 30 % weightage .

(B) Term End Examination - 70 % weightage

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that:

1) Registration for the courses, in which they wish to appear is valid.
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C) Dissertation -

Dissertation carrying 100 marks has to be done under the guidance of a Project supervisor. Students have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource -

Laboratory is not required as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision -

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.870200 & provision is made of Rs.880000.

I) Quality assurance mechanism and expected programme outcomes -

The Centre for Internal Quality Assurance & Department of Economics of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.A. Economics programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.

"At the end of the Programme Expected Outcomes"-

- To acquire techniques relevant of course taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference.

(Arvind Tiwari)

(R. K. Gupta)

(D. R. P. Dubey)

(Gaurav Shukla)

10

Dr. Preetima Barik

Programme Project Report

कार्यक्रम : मास्टर ऑफ़ आर्ट्स हिन्दी (एम. ए. हिन्दी)

कार्यक्रम के विषय में :–

एम. ए. हिन्दी एक स्नातकोत्तर हिन्दी भाषा पाठ्यक्रम है। इसमें हिन्दी साहित्य के सभी पहलुओं पर जोर दिया जाता है। हिन्दी साहित्य को मोटे तौर पर चार प्रमुख रूपों में बांटा गया है– भक्ति (भक्तिभाव– कबीर, रसखान), श्रृंगार (सौन्दर्य– केशव, बिहारी), वीरगाथा, (बहादुरयोद्धाओं का गुणगान) तथा आधुनिक। एम. ए. हिन्दी कार्यक्रम की न्युनतम समयावधि 2 वर्ष है। एम.ए. हिन्दी एक रोजगार उन्मुख पाठ्यक्रम है। इस कार्यक्रम के पूरे होने के पश्चात् शिक्षार्थी विभिन्न क्षेत्रों में रोजगार के अवसर प्राप्त कर सकते है।

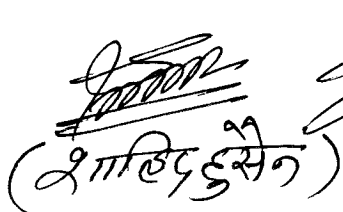## (क) कार्यक्रम का लक्ष्य और उद्देश्य :–

कार्यक्रम का लक्ष्य :–

मुक्त एवं दूरवर्ती शिक्षा के तहत एम. ए. हिन्दी कार्यक्रम के द्वारा शिक्षार्थियों को शिक्षण और अनुसंधान में उत्कृष्टता प्रदान करने के लिए। ज्ञान को बनाए रखने और उत्पन्न करने के लिए मानव संसाधन विकसित करने और बढ़ाने के लिए जीवन की गुणवत्ता में सुधार लाने के लिए व्यावहारिक संचार के प्रयोजन के लिए भाषा को प्रभावशाली ढंग से उपयोग करने की क्षमता विकसित करने तथा उन्हें सोचने और भाषा में भावनाओं को अभिव्यक्त करने के लिए अपने पढ़ने और लेखन कौशल में सुधार करने के लिए । बोली भाषा के ज़रिये प्रभावी रूप से संवाद करने और देशी वक्ता के उच्चारण को प्राप्त करने की उनकी क्षमता को बढ़ाने के लिए।

कार्यक्रम के उद्देश्य :–

- हिन्दी साहित्य के व्यापक और गहन अध्ययन को बढ़ावा देना।
- हिन्दी साहित्य से बढ़कर भाषा विज्ञान, अनुवाद और जनसंचार के क्षेत्र का व्यापक और गहन अध्ययन कराना।
- हिन्दी में बोलने के लिए व्यापक अवसर प्रदान कराना।
- हिन्दी में बड़े पैमाने पर शोधकर्ताओं को बढ़ावा देना।
- साहित्यिक अभिव्यक्ति के सभी तरीकों का विश्लेषण, व्याख्या, और मूल्यांकन करने की शिक्षार्थी की क्षमता को मजबूत करने के लिए।

(ख) विश्वविद्यालय के लक्ष्य के साथ कार्यक्रम की प्रासंगिकता :–

डॉ. सी. वी. रामन् विश्वविद्यालय मुक्त एवं दूरवर्ती शिक्षा का उद्देश्य शिक्षार्थियों को गुणवत्तायुक्त उच्च स्तरीय मूल्य आधारित शिक्षा प्रदान करना, विश्वविद्यालय के मुक्त एवं दूरवर्ती व नियमित शिक्षा में विभिन्न

1

पाठ्यक्रम जैसे वाणिज्य, प्रबंधन, विज्ञान, शिक्षा एवं कला के माध्यम से शिक्षार्थियों के व्यक्तित्व, कौशल, ज्ञान, योग्यता का सर्वांगीण विकास करना।

मुक्त एवं दूरवर्ती शिक्षा में एम. ए. हिन्दी कार्यक्रम के द्वारा नियमित शिक्षा से वंचित शिक्षार्थी जो अपने ज्ञान, शैक्षणिक योग्यता, व्यक्तिक एवं व्यावसायिक कौशल में वृद्धि करना चाहते है उन्हें उच्च शिक्षा का अवसर प्राप्त होगा।

(ग) शिक्षार्थियों के संभावित लक्ष्य समूह का स्वरूप :–

यह कार्यक्रम विशेष रूप से उन शिक्षार्थियों के आवश्यकतानुसार तैयार किया गया है जो नियमित अध्ययन से वंचित है। शासकीय व अशासकीय लोक नियोजन में कार्यरत कला स्नातक कर्मचारी, ग्रामीण क्षेत्र के शिक्षार्थी, आर्थिक स्थिति से कमजोर, व्यावसायी, गृहणीं एवं कामकाजी महिला जो किसी कारण से नियमित अध्ययन करने में असमर्थ है ऐसे शिक्षार्थी लक्ष्य समूह है।

(घ) मुक्त और दूरस्थ शिक्षा पद्धति विशिठ कौशल और क्षमता प्राप्त करने के लिए आयोजित किये जाने वाले कार्यक्रम की उपयुक्तता :–

- स्नातकोत्तर शिक्षार्थियों को हिन्दी साहित्य के विभिन्न पहलुओं व विधाओं का ज्ञान प्राप्त होगा।
- स्नातकोत्तर शिक्षार्थियों को हिन्दी साहित्य के द्वारा हिन्दीभाा कौशल में दक्ष होंगे।
- हिन्दी भाषा में रूचि रखने वाले शिक्षार्थियों को हिन्दी भाषा का ज्ञान होगा।
- स्नातकोत्तर शिक्षार्थी हिन्दी भाषा के वातावरण में संचार करेंगे।

(ङ) निर्देशात्मक डिजाइन :–

मुक्त एवं दूरस्थ शिक्षा पद्धति में एम. ए. संस्कृत कार्यक्रम दो वर्षीय चार सेमेस्टर की अवधि का होगा इस पाठ्यक्रम में किसी भी विषय में स्नातक उत्तीर्ण शिक्षार्थी प्रवेश ले सकता है।

क्रेडिट प्वाईंट :–

मुक्त एवं दूरवर्ती शिक्षा में एम. ए. संस्कृत पाठ्यक्रम क्रेडिट सिस्टम का अनुसरण करती है इस प्रणाली में प्रत्येक क्रेडिट 30 घण्टों के अध्ययन के समकक्ष होता है अर्थात् प्रत्येक सेमेस्टर के एक विाय में 4 क्रेडिट प्वाईंट है जिसमें 120 घण्टों का अध्ययन सम्मिलित है। इससे शिक्षार्थी को उस पाठ्यक्रम को पूर्ण करने में

2

लगने वाले समय व श्रम का ज्ञान होगा।एम. ए. संस्कृत कार्यक्रम चार सेमेस्टर में विभाजित है प्रत्येक सेमेस्टर में 16 क्रेडिट प्वाईंट है इस प्रकार चार सेमेस्टर 64 क्रेडिट प्वाईंट का होगा।

COURSE OF STUDY AND SCHEME EXAMINATION OF MASTER OF ARTS

MASTER OF ARTS (MA) HINDI

Duration: 24 Months (2 Years)   Eligibility: Graduate in any discipline

NEW PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory / Report		Assignments /Seminars & Presentations/Viva Voce/ Practical	
				Max	Min	Max	Min
First Semester							
1MAHIN1	प्राचीन एवं मध्यकालीन काव्य तथा उसका इतिहास– I	4	100	70	25	30	11
1MAHIN2	आधुनिक हिन्दी गद्य और उसका इतिहास– I	4	100	70	25	30	11
1MAHIN3	भारतीय एवं पाचात्य काव्यास्त्र– I	4	100	70	25	30	11
1MAHIN4	प्रयोजनमूलक हिन्दी	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Second Semester							
2MAHIN1	प्राचीन एवं मध्यकालीन काव्य तथा उसका इतिहास -II	4	100	70	25	30	11
2MAHIN2	आधुनिक हिन्दी गद्य और उसका इतिहास-II	4	100	70	25	30	11
2MAHIN3	भारतीय एवं पाचात्य काव्य शास्त्र-II	4	100	70	25	30	11
2MAHIN4	अनुवाद विज्ञान	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Third Semester							
3MAHIN1	आधुनिक हिन्दी काव्य और उसका इतिहास	4	100	70	25	30	11
3MAHIN2	भाषा विज्ञान एवं हिन्दी भाषा	4	100	70	25	30	11
3MAHIN3	हिन्दी साहित्य का इतिहास-I	4	100	70	25	30	11
3MAHIN4	विशेष अध्ययन–कवि– सूरदास	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Fourth Semester (A)							
4MAHIN1	शोध प्रविधि	4	100	70	25	30	11
4MAHIN2	दृय–श्रव्य माध्यम लेखन	4	100	70	25	30	11
4MAHIN3	हिन्दी साहित्य का इतिहास–II	4	100	70	25	30	11
4MAHIN4(A)	विशेष अध्ययन– कथाकार प्रेमचन्द	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Fourth Semester (B)							
4MAHIN1	शोध प्रविधि	4	100	70	25	30	11

3

4MAHIN2	दृय–श्रव्य माध्यम लेखन	4	100	70	25	30	11
4MAHIN4	विशेष अध्ययन– कथाकार प्रेमचन्द	4	100	70	25	30	11
4MAHIN4(B)	लघु शोध ;Dissertation)	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**

Evaluation Scheme

- 36% each in Theory Paper, Practical, Project-work, Dissertation & Assignments.

- Aggregate marks to pass will be 40% including the Theory Papers, Practical, Project-work, Dissertation& Assignments.

अवधि :–इस कार्यक्रम की अवधि दो वर्षिय चार सेमेस्टर का होगा तथा शिक्षार्थियों को अपनी स्नातकोत्तर उपाधि 05 वर्ष के अन्दर पूर्ण करना होगा।

माध्यम :–इस कार्यक्रम का माध्यम हिन्दी होगा, लिखित परीक्षा हिन्दी भाषा में होगें।

शैक्षणिक एवं सहायक स्टाफ की आवश्यकता :–

विश्वविद्यालय में शिक्षार्थियों के मार्गदर्शन व सहायता के लिये एम. ए. हिन्दी कार्यक्रम हेतु सहायक आचार्य स्तर के शैक्षणिक स्टाफ उपलब्ध हैं साथ ही शिक्षार्थियों के लिए शिक्षार्थी सहायता केन्द्र भी स्थापित है।

पाठ्यक्रम डिलिवरी व्यवस्था :–

दूरस्थ शिक्षा प्रणाली के अंतर्गत पढ़ने का तरीका परम्परागत शिक्षा व्यवस्था से पूरी तरह अलग होता है। दूरस्थ शिक्षा में यह तुलनात्मक रूप से अधिक शिक्षार्थी पर केन्द्रित होती है तथा पढ़ने–पढ़ाने की प्रक्रिया शिक्षार्थी सक्रिय रूप से भागीदारी करता है। जरूरत के अनुसार पाठ्यक्रम दूरस्थ शिक्षा विधियों व शाला की कक्षा के अनुसार शिक्षार्थियों को पढ़ाया व सिखाया जाता है। पाठ्यक्रम के प्रत्येक प्रश्नपत्र के लिये मुद्रित अध्ययन सामग्री समय–समय पर शिक्षार्थी को भेजी जाती है। यह अध्ययन सामग्री के साथ ही भेजे जाते है। कुछ पाठ्यक्रमों के ऑनलाइन मॉड्यूल भी उपलब्ध हैं कुछ का विकास कार्य अभी प्रगति पर है जैसे ही वे तैयार हो जायेंगें पंजीकृत शिक्षार्थियों के लिए वेबसाईट पर उपलब्ध करा दिये जाएंगे।

एक वर्ष के पाठ्क्रम के लिये शैक्षणिक सत्र 30 दिनों का होगा। संपर्क कार्यक्रम के लिये समय एवं स्थान की जानकारी शिक्षार्थियों को अलग से भेजी जायेगी। शिक्षार्थियों को दूरस्थ शिक्षा के अंतर्गत पाठ्क्रम डिलेवरी के लिये मल्टीमीडिया प्रकार से अध्ययन सामग्री प्रदान की जाती है।
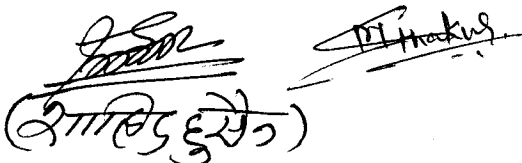
4

(शगत्ति‌ हृसैन)

- **स्व निर्देशात्मक मुद्रित सामग्री** –शिक्षार्थियों को सैद्धांतिक व व्यावहारिक दोनों प्रकार के ज्ञान के लिए पाठ्यक्रम की अध्ययन सामग्री अलग–अलग समूहों में स्वनिर्देशात्मक शैली में मुद्रित कर भेजी जाती है।

- **दृश्य श्रव्य सामग्री** –शिक्षार्थी आसानी से विषय समझ सके इसलिए विश्वविद्यालय द्वारा अनेक पाठ्यक्रम आधारित दृश्य–श्रव्य सीडी का निर्माण किया गया है। ये दृश्य कार्यक्रम सामान्यतः 25–30 मिनट अवधि के होते है। इन दृश्य प्रोग्रामों को अध्ययन केन्द्रों पर नियत समय पर शिक्षार्थियों के लिए दिखाया जाता है।

- **परामर्श सत्र** –अध्ययन केन्द्रों द्वारा शिक्षार्थियों की सुविधा हेतु अपने यहाँ नियत कार्यक्रम के अनुसार परामर्श सत्र आयोजित किये जाते हैं सामान्यत इन्हें अध्ययन केन्द्र के सामान्य कार्य समय के बाद में आयोजित किया जाता है।

- **टेलीकॉंफेसिंग** –कुछ चयनित अध्ययन केन्द्रों पर विश्वविद्यालय द्वारा अपने स्टूडियो से शिक्षार्थियों व शिक्षकों के मध्य संवाद हेतु वीडियो कान्फ्रेसिंग का आयोजन किया जाता है। इसका विवरण अध्ययन केन्द्रों पर उपलब्ध रहता है।

- **सत्रीय कार्य** –कुछ पाठ्यक्रमों में औद्योगिक प्रशिक्षण/प्रायोगिक/परियोजना कार्य भी सम्मिलित है किन्तु इस कार्यक्रम में सत्रीय कार्य/लघुशोध प्रबंध कार्य सम्मिलित है जिसमें 30 प्रतिशत वेटेज दिया जायेगा सत्रीय कार्य निर्धारित केन्द्रों पर अध्ययन केन्द्र द्वारा उपलब्ध कराई गई समय सारणी अनुसार कराए जाते है। सत्रीय कार्य के लिए प्रत्येक विषय के प्रश्न अध्ययन केन्द्रों में उपलब्ध करायी जाती है।

- **सम्पर्क कक्षाओं की प्रकृति** –सम्पर्क कक्षा के दौरान शिक्षार्थियों को पाठ्यक्रम सामग्री के अधार पर निर्देश एवं मार्गदर्शन दिये जाते हैं सम्पर्क कक्षा के समय शोधार्थी अपनी समस्याओं के समाधान हेतु परामर्शदाता एवं सहपाठी से विचार विमर्श कर सकता है। शोधार्थी अध्ययन केन्द्रों द्वारा करायी जाने वाली विभिन्न प्रशिक्षण कार्यक्रमों में भी शामिल हो सकता है।

- **सहायक सेवाएँ**–शिक्षार्थियों को व्यक्तिगत एवं व्यक्तिशः सेवाएँ प्रदान करने के लिए विश्वविद्यालय द्वारा बड़ी संख्या में शिक्षा केन्द्र पूरे प्रदेश में स्थापित किए गए हैं, इन शिक्षा केन्द्रों का सम्यक् रूप से नियंत्रण क्षेत्रीय केन्द्रों द्वारा किया जाता है।शिक्षा केन्द्रों पर शिक्षार्थी अन्य शिक्षार्थियों एवं प्रशिक्षकों के साथ प्रशासनिक एवं शोध सम्बन्धी वियों पर भी संवाद/वार्तालाप करते है।

- **परामर्श एवं अध्ययन संरचना** :–सम्पूर्ण एम. ए. हिन्दी कार्यक्रम में परामर्श एवं अध्ययन संरचना क्रेडिट सिस्टम व अध्ययन अवधि घण्टों पर आधारित है प्रत्येक सेमेस्टर में एक विय 4 क्रेडिट का होगा जिसमे अध्ययन के लिए 120 घण्टों की आवश्यकता होगी। इस अध्ययन अवधि को प्रत्यक्ष परामर्श में 16 घण्टें, स्वअध्ययन 68 घण्टें और सत्रीय कार्य में 36 घण्टें में विभाजित है।

5

(शाहिद हुसैन)

परामर्श एवं अध्ययन संरचना(Counselling & Study structure)

S.N.	Code	Title of the course	credit	Total Hours of study	Face to Face Counselling	Self study	Practical	Assignments	Project
Semester – I									
1	1MAHIN1	प्राचीन एवं मध्यकालीन काव्य तथा उसका इतिहास–I	4	120	16	68	.	36	
2	1MAHIN2	आधुनिक हिन्दी गद्य और उसका इतिहास–I	4	120	16	68	.	36	
3	1MAHIN3	भारतीय एवं पाचात्य काव्यास्त्र–I	4	120	16	68	.	36	
4	1MAHIN4	प्रयोजनमूलक हिन्दी	4	120	16	68	.	36	
Semester – II									
5	2MAHIN1	प्राचीन एवं मध्यकालीन काव्य तथा उसका इतिहास–II	4	120	16	68	.	36	
6	2MAHIN2	आधुनिक हिन्दी गद्य और उसका इतिहास–II	4	120	16	68	.	36	
7	2MAHIN3	भारतीय एवं पाचात्य काव्यशास्त्र–II	4	120	16	68	.	36	
8	2MAHIN4	अनुवाद विज्ञान	4	120	16	68	.	36	
Semester – III									
9	3MAHIN1	आधुनिक हिन्दी काव्य और उसका इतिहास	4	120	16	68	.	36	
10	3MAHIN2	भाषा विज्ञान एवं हिन्दी भाषा	4	120	16	68	.	36	
11	3MAHIN3	हिन्दी साहित्य का इतिहास–I	4	120	16	68	.	36	
12	3MAHIN4	विषेश अध्ययन–कवि– सूरदास	4	120	16	68	.	36	
Semester – IV (Group A)									
13	4MAHIN1	शोध प्रविधि	4	120	16	68	.	36	
14	4MAHIN2	दृय–श्रव्य माध्यम लेखन	4	120	16	68	.	36	
15	4MAHIN3	हिन्दी साहित्य का इतिहास–II	4	120	16	68	.	36	
16	4MAHIN4	लघुशोध ;Dissertation)	4	120	16	68	.	36	

6

Semester – IV (Group B)									
17	4MAHIN1	शोध प्रविधि	4	120	16	68	.	36	
18	4MAHIN2	दृय–श्रव्य माध्यम लेखन	4	120	16	68	.	36	
19	4MAHIN3	हिन्दी साहित्य का इतिहास–II	4	120	16	68	.	36	
20	4MAHIN4	लघुशोध ;Dissertation)	4	120	16	68	.	36	

(च)   प्रवेश पाठ्य क्रम लागू करने और मूल्यांकन करने की प्रकिया :–

प्रवेश प्रक्रिया :–

मुक्त एवं दूरस्थ शिक्षा के अन्तर्गत एम. ए. हिन्दी कार्यक्रम में प्रवेश प्रवीण्य सूची या प्रवेश परीक्षा विश्वविद्यालय के नियमानुसार। यू. जी. सी. से मान्यता प्राप्त विश्वविद्यालय से किसी भी विषय में स्नातक उत्तीर्ण। इस कार्यक्रम में प्रवेश ऑनलाइन माध्यम से किया जायेगा। शिक्षार्थी को विश्वविद्यालय द्वारा तय अवधि में समस्त प्रमाण पत्र एवं प्रवेश शुल्क के साथ आवेदन करना होगा।

S.N.	Course	Eligibility	Duration	Total Fee
1	M.A. Hindi	Graduate any dicipline	2 Years	20600

वित्तीय सहायता :–

अनु. जाति / अनु. जन जाति के शिक्षार्थी कोई–छात्रवृत्ति छ. ग. शासन के निर्धारित योजना के मानदण्ड के अनुसार प्राप्त होगा।

मूल्यांकन पद्धति –

मूल्यांकन पद्धति मुक्त एवं दूरस्थ शिक्षा पद्धति के मूल्यांकन भी परम्परागत शिक्षा पद्धति से अलग होता है।

विश्वविद्यालय में मूल्यांकन बहुस्तरीय पद्धति है।

1.   अध्ययन इकाई के अन्दर ही स्व मूल्यांकन की बहुस्तरीय पद्धति है।

2.   शिक्षक द्वारा जाँचे जाने सत्रीय कार्य तथा समय समय आयोजित संगोठी विस्तारित सम्पर्क कार्यक्रम के माध्यम से सतत् मूल्यांकन ।

3.   अवधि पूर्ण होने पर परीक्षा।

(शाहिद हुसैन)   7

4. शिक्षार्थियों का मूल्यांकन उनके द्वारा अध्ययन क्रम के दौरान इन गतिविधियों पर निर्भर करता है जिनमें वे भाग लेते है। अवधि पूरी होने के उपरान्त होने वाली परीक्षा में शिक्षार्थी सम्मिलित हो सकता है जबकि उसने अध्ययन क्रम में दिये गये समस्त सत्रीय कार्य पूर्ण कर लिया हो। शिक्षार्थी को शिक्षक द्वारा जाँचे जाने वाले सत्रीय कार्य को उस अध्ययन केन्द्र पर जमा करना होता है जिससे वह सम्बन्धित है। शिक्षार्थी को सलाह दी जाती है कि वे शिक्षक द्वारा जाँचे जाने वाले सत्रीय कार्य की एक प्रति अपने पास सुरक्षित रखें तथा मांगे जाने पर शिक्षार्थी मूल्यांकन प्रभाग के सम्मुख उन्हे प्रस्तुत करें। दिसंबर एवं जून में प्रदेश भर में चयनित केन्द्रों में पाठ्यक्रम के उपरान्त् परीक्षा आयोजित की जायेगी। स्नातकोत्तर पाठ्यक्रमों में सत्रीय कार्य को 30% वेटेज दिया जायेगा।

(अ) आंतरिक मूल्यांकन सत्रीय कार्य में 30% वेटेज दिया जायेगा।

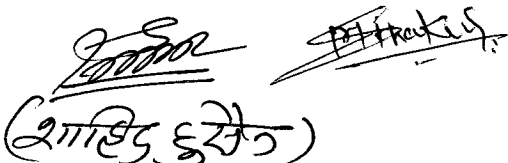**(ब)** सेमेस्टर अवधि उपरान्त मुख्य परीक्षा में 70% वेटेज दिया जायेगा।

सेमेस्टर अवधि उपरान्त् मुख्य परीक्षा	70
आंतरिक मूल्यांकन	30
कुल अंक	100

विश्वविद्यालय द्वारा सेमेस्टर अवधि समाप्ति के उपरान्त प्रत्येक वर्ष नवंबर–दिसंबर एवं मई–जून में टर्म समाप्ति परीक्षा आयोजित की जाती है शिक्षार्थी इस परीक्षा में तभी सम्मिलित हो सकता है जब वह निम्नांकित शर्तें पूर्ण करेगा –

1. शिक्षार्थी का उस विषय के लिए पंजीकरण वैद्य हो।

2. उस अध्ययन क्रम के लिए आवश्यक न्यूनतम समय पूर्ण किया हो।

3. उस अध्ययन क्रम के लिए आवश्यक समस्त सत्रीय कार्य निर्धारित समयावधि में जमा किया हो।

(स) सत्रीय / लघुशोध प्रबंध कार्य–

यदि शिक्षार्थी एम. ए. हिन्दी पाठ्यक्रम के चतुर्थ सेमेस्टर में (ग्रुप B) का चयन करता है तो उन्हें तीन मुख्य विषय के परीक्षा के साथ चतुर्थ विषय लघुशोध प्रबंध कार्य निर्धारित समयावधि में पूर्ण करना होगा। लघुशोध प्रबंध कार्य 70 अंक और उसमें मौखिक परीक्षा 30 अंक के होंगे साथ ही अन्य विषयों के सत्रीय कार्य भी निर्धारित समयावधि में पूर्ण करना होगा।

8

(छ)प्रयोगशाला सुविधा और पुस्तकालय संसाधन की आवश्यकता –

इस पाठ्यक्रम में प्रयोगशाला की आवश्यकता नही होगी। शिक्षार्थियों के अध्ययन के लिये विश्वविद्यालय में केन्द्रिय पुस्तकालय एवं संदर्भ पुस्तकालय, मुक्त एवं दूरस्थ शिक्षा संस्थान में उपलब्ध है जहां शिक्षार्थी अपनी सुविधानुसार पाठ्य सामग्री लेकर अध्ययन कर सकता है।
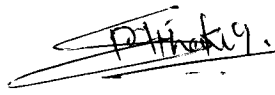
(ज) कार्यक्रम पर होने वाली लागत और प्रावधान –

यह कार्यक्रम पहले से ही 2009–2010 में डिजाइन और विकसित किया गया था। आज के परिदृश्य के बारे में कि इस प्रकिया में इस कार्यक्रम के लिये विकास लागत,रखरखाव लागत सहित मौजूदा लागत अनुमान 8,68,200 रुपये की राशि आती है। और इसके लिये 8,80,000 रुपये का प्रावधान किया गया है।
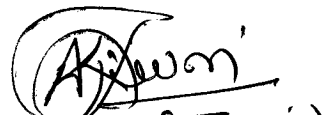
(झ) गुणवत्ता आश्वासन तंत्र और अपेक्षित कार्यक्रम परिणाम –

विश्वविद्यालय के गुणवत्ता आश्वासन तंत्र और संस्कृत विभाग द्वारा इस कार्यक्रम की निरंतर समीक्षा एवं निगरानी की जाती है तथा हितग्राहियों की प्रतिक्रिया के आधार पर उचित निष्कर्ष निकालकर कार्यक्रम को और प्रभावशाली एवं उपयोगी बनाया जाता है।

एम. ए. हिन्दी कार्यक्रम के द्वारा शिक्षार्थियों को हिन्दी भाषा में दक्षता प्राप्त करने, हिन्दी साहित्य के विभिन्न पहलुओं की उच्चस्तरीय शिक्षा प्राप्त करने शासकीय/अशासकीय कर्मचारियों को पदोन्नति का अवसर के साथ–साथ हिन्दी भाषा शिक्षक, व्याख्याता, कार्यालयीन भाषा अधिकारी, ऑनलाइन, स्क्रिप्टर, हिन्दी प्रशिक्षण अधिकारी के क्षेत्र में भविष्य निर्माण का सुनहरा अवसर प्राप्त होगा।

(शाहिद हुसैन)

(Arvind Tiwari)   (Dr R P Dubey)

9

(Gaurav Shukla)

PROGRAMME PROJECT REPORT

MASTER OF ARTS IN HISTORY

A) Programme's Mission & Objectives-

MISSION STATEMENT-

To inculcate human values among the people through propagating the sense of History with multidisciplinary approach for the better understanding of society and realizing mutual coexistence. The M.A. Program at our university to develop the framework for effectively conducting various educational and research programme of the highest standards so as to produce confident, self reliant and responsible youth for the society.

OBJECTIVES-

- To inculcate the sense of History among learner and others;
- To discuss the subject in the changing environment;
- To highlight the utility of the subject in the present scenario;
- To initiate the process of dialogue in historical contexts among the learner and the people a like in order to establish a more liberal and flexible society based on the social virtues like mutual understanding and cooperation; and
- To relocate, re-contextualize and reposition the missing sections/issues/aspects;

B) Relevance of the program with University's Mission and Goals -

Dr.C.V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like arts, science, commerce& management, etc in regular mode as well as Open & Distance Learning mode.

M.A. History offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of Historical and Administration.

Teaching and research of learner are focused on the different aspects of ancient, medieval and modern Indian and world history,. Historiography, Theory and Practice of Historical Writing, Archaeology, Epigraphy, and Global History are foremost among the thrust areas of learning. The curriculum makes it possible for learner to have comprehensive as well as in depth knowledge in history, so as to enable them to clear competitive examinations like and take up administrative, teaching and research careers with confidence in future. They work as editors, archivists, administrators, curators, historic preservation specialists, writers, public policy analysts and historians. The provides modular programmes which allow the learner of the University to choose from a menu of courses according to their interests, career plans and ambitions.

1

C) Nature of prospective target group of learners-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular programmes are our target group learners.

D) Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- Post-graduates will understand effective History, including aspects of character and ethical decision-making.
- Post-graduates will demonstrate competency in the Historical and arceological disciplines.
- Post-graduates will demonstrate an understanding of the importance and relevance of multicultural & diversity issues in history.
- •Post-graduates will communicate competently in a Historical environment.

E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.A. Program offered in Institute of Open & Distance Education runs for the period of 24 months (02 years) & open for students graduated in any discipline.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc.

2

MASTER OF ARTS (HISTORY)

SCHEME OF EXAMINATION

DURATION -24 MONTHS (2 YEARS)   ELIGIBILITY- GRADUATED IN ANY DISCIPLINE

Subject Code	Subject	Credit	Total Marks	Theory		Assignment/ Viva	
				Max	Min	Max.	Min.
First Semester							
1MAH1	Historiography, Concepts, Methods and Tools-I	4	100	70	25	30	11
1MAH2	Twentieth Century World-I	4	100	70	25	30	11
1MAH3	(Modern India) - History of India 1757 – 1857 A.D.	4	100	70	25	30	11
1MAH4	World History (18 and 19 Century)-I	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Second Semester							
2MAH1	Historiography, Concepts, Methods and Tools-II	4	100	70	25	30	11
2MAH2	Twentieth Century World-II	4	100	70	25	30	11
2MAH3	(Modern India) History of India 1757. 1857 A.D.	4	100	70	25	30	11
2MAH4	World History (18th and 19th Century)-II	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**
Third Semester							
3MAH1	Modern History of India 1858-1975	4	100	70	25	30	11
3MAH2	History of Marathas 1627-1818	4	100	70	25	30	11
3MAH3	Women in Indian History	4	100	70	25	30	11
3MAH4	States In India	4	100	70	25	30	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**

3

Fourth Semester (Group A)

4MAH1	Research Methodology	4	100	70	25	30	11
4MAH2	Modern History of India 1858-1975	4	100	70	25	30	11
4MAH3	Women in Indian History	4	100	70	25	30	11
4MAH4	**Elective-I**	4	100	70	25	30	11
Total		**16**	**400**	**280**	**112**	**120**	**48**

Fourth Semester (Group B)

4MAH1	Research Methodology	4	100	70	25	30	11
4MAH2	Modern History of India 1858-1975	4	100	70	25	30	11
4MAH3	Women in Indian History	4	100	70	25	30	11
4MAH4	Dissertation	4	100	25	30	11	11
Total aggregate required to pass		**16**	**400**	**280**	**112**	**120**	**48**

Elective Paper

4MAH4	History of Administration and Freedom Movement in C.G.	4	100	70	25	30	11
4MAH4	History of Western Asia from 1800-1859 A.D.	4	100	70	25	30	11
4MAH4	Economic History of India from 1750-1950 A.D.	4	100	70	25	30	11
4MAH4	Indo-Islamic Art and Architecture	4	100	70	25	30	11
4MAH4	Nehru Era from 1947-1966 A.D.	4	100	70	25	30	11
4MAH4	The Transfer of Power from 1935-1947 A.D.	4	100	70	25	30	11
4MAH4	Historical Application in Tourism	100	70	25	30	11	100

- 36% each in Theory Paper, Practical, Project-work, Dissertation & Assignments.
- Aggregate marks to pass will be 40% including the Theory Papers, Practical, Project-work, Dissertation & Assignments.

Duration-

This programme has duration of Two year although student may complete the programme gradually within a maximum period of 5 year.

4

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff -

For M.A. History programme we have two faculty members (full time-dedicated for ODL courses) of Assistant Professor Level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practical/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective

learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical's as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. university website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

the counseling and study structure for MA History programme is as below-
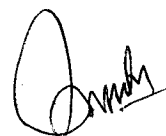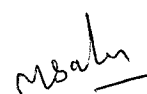
COUNSELING AND STUDY STRUCTURE

Sl. No.	Code	Title of the	Credit	Total Hours of Study	Counseling and Study Structure (hours)				
					Face to Face Counseling	Self study	Practical	Assignments	Project
Semester – I									
1	1MAH1	Historiography, Concepts, Methods and Tools-I	4	120	16	68	-	36	

6

2	1MAH2	Twentieth Century World-I	4	120	16	68	-	36	
3	1MAH3	(Modern India) - History of India 1757 – 1857 A.D.	4	120	16	68	-	36	
4	1MAH4	World History (18 and 19 Century)-I	4	120	16	68	-	36	
5	2MAH1	Historiography, Concepts, Methods and Tools-II	4	120	16	68	-	36	
6	2MAH2	Twentieth Century World-II	4	120	16	68	-	36	
7	2MAH3	(Modern India) History of India 1757. 1857 A.D.	4	120	16	68		36	
8	2MAH4	World History (18th and 19th Century)-II	4	120	16	68	-	36	
9	3MAH1	Modern History of India 1858-1975	4	120	16	68	-	36	
10	3MAH2	History of Marathas 1627-1818	4	120	16	68	-	36	
11	3MAH3	Women in Indian History	4	120	16	68		36	
12	3MAH4	States In India	4	120	16	68	-	36	
13	4MAH1	Research Methodology	4	120	16	68	-	36	
14	4MAH2	Modern History of India 1858-1975	4	120	16	68	-	36	

7

15	4MAH3	Women in Indian History	4	120	16	68	-	36	
16	4MAH4	**Elective-I**	4	120	16	68	-	36	
17	4MAH1	Research Methodology	4	120	16	68	-	36	
18	4MAH2	Modern History of India 1858-1975	4	120	16	68		36	
19	4MAH3	Women in Indian History	4	120	16	68	-	36	
20	4MAH4	Dissertation	4	120	16		-	-	-	104
21	4MAH4	History of Administration and Freedom Movement in C.G.	4	120	16	68	-	36	
22	4MAH4	History of Western Asia from 1800-1859 A.D.	4	120	16	68	-	36	
23	4MAH4	Economic History of India from 1750-1950 A.D.	4	120	16	68	-	36	
24	4MAH4	Indo-Islamic Art and Architecture	4	120	16	68	-	36	
25	4MAH4	Nehru Era from 1947-1966 A.D.	4	120	16	68		36	
26	4MAH4	The Transfer of Power from 1935-1947 A.D.	4	120	16	68		36	
27	4MAH4	Historical Application in Tourism	4	120	16	68		36	

8

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for M.A. with minimum eligibility & fee structure-

Admission to MA History programme shall be through merit and/or, entrance test as per rules of the university. Graduation with any discipline from recognized university. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees-

SI.	Programme	Duration	Fee charged for complete programme
1.	M.A.History	2 Years	20600

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh in May/June.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 % weightage .
(B) Term-end Examination- 70 % weightage

Term-end Examination	70
Internal Assessment	30

Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1)   Registration for the courses, in which they wish to appear is valid,

2)   Minimum Time to pursue these courses is elapsed &

3)   Submission of required number of assignment in respective courses by the due date.

(C) Dissertation -

Dissertation is to be send by the IODE/Study Institutes. The distribution of 100 marks are as – Marks given by the external Examiner is out of 70 (50 on Report + 20 on Viva & Presentation), Marks given by the Internal examiner is out of 30 (20 on Report + 10 on Viva & Presentation).

G) Requirement of the laboratory support and library resource-

Laboratory is not required as a part of this curriculum Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

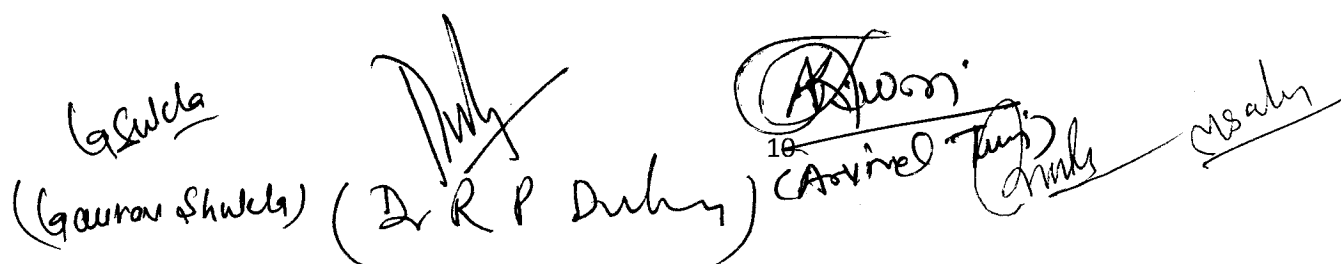## H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.868200 & provision is made of Rs 880000 .

I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Department of History of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.A. programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.

"At the end of the Programme Expected Outcomes-

- To acquired techniques relevant of course taught
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference.

(Gaurav Shukla)   (Dr R P Dubey)

PROGRAMME PROJECT REPORT

MASTER OF ARTS IN POLITICAL SCIENCE

A)   Programme's Mission & Objectives Mission Statement-

Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable of political science aims to become leading national and regional platform of intellectual discourse by enriching minds of our student . The mission of the department of political science is-Contributing quality teaching to provide our student high intellect and make them enlightened citizen and responsible leaders. We aim to save our community by enhancing awareness about human rights for development.

Objectives-

Political Science Course includes a comprehensive and thorough study of Political Science as a discipline at an advanced level. Political Science course involves the study of the theory and practices of politics and analysis of political system and political behavior. It also covers study of both national and international political systems, historical and modern political system, public administration, governmental policies and procedures. International relations and public affairs. The study of this field includes topics such as principles of Political Science, Indian Political System, Major Governments of the World, International Relations, etc. The course provides widespread scopes to the candidates.

B)   Relevance of the program with University's Mission and Goals-

Dr. C.V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce& management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

M.A. (Political Science) offered in Open & Distance Learning mode is one such course of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally in the field of Political Science.

Miss - Ramkumari   Dept of Political Science

C) Nature of prospective target group of learners-

This programme is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners.

D)   Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- Post-graduates will understand effective Political Science, including aspects of character and ethical decision-making.
- Post-graduates will demonstrate competency in the Political Science disciplines.
- Post-graduates will demonstrate an understanding of the importance and relevance of multicultural & diversity issues in Political Science.
- Post-graduates will communicate competently in a Political Science environment.

E)   Instructional Design-

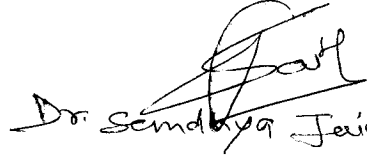Curriculum Design, Detailed Syllabi & Duration of Program-

M.A. Programme offered in Institute of Open & Distance Education runs for the period of 24 months (02 years) & open for students graduated in any discipline.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling , self study, practical, assignment, project ,participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc.

2

(M.A.) POLITICAL SCIENCE

Duration- 24 Months (2 Years)   **Eligibility- Graduate in any discipline**

SCHEME OF EXAMINATION

Subject Code	Subject	Credit	Total Marks	Theory		Practical Marks		Assignment/ Viva	
				Max	Min	Max	Min	Max.	Min.
First Semester									
1MAP1	Western Political Thought	4	100	70	25			30	11
1MAP2	Indian Government & Politics	4	100	70	25			30	11
1MAP3	Comparative Politics	4	100	70	25			30	11
1MAP4	International Politics	4	100	70	25			30	11
	Total	**16**	**400**	**280**	**112**			**120**	**48**
Second Semester									
2MAP1	Modern Indian Political Thought	4	100	70	25			30	11
2MAP2	State Politics in India	4	100	70	25			30	11
2MAP3	Politics of Developing Counties	4	100	70	25			30	11
2MAP4	International Relations And Contemporary Political Issues	4	100	70	25			30	11
	Total	**16**	**400**	**280**	**112**			**120**	**48**
Third Semester									
3MAP1	Public Administration	4	100	70	25			30	11
3MAP2	Indian Foreign Policy	4	100	70	25			30	11
3MAP3	International Law	4	100	70	25			30	11
3MAP4	International Organizations	4	100	70	25			30	11
	Total	**16**	**400**	**280**	**112**			**120**	**48**
Fourth Semester (Group A)									
4MAP1	Research Methodology	4	100	70	25			30	11
4MAP2	Diplomacy & Human Rights	4	100	70	25			30	11

3

Dr Sandhya Jaiswal

4MAP3	Federalism in India & Local Self Govt.	4	100	70	25			30	11
4MAP4(A)	Advance Political Thought	4	100	70	25			30	11
	Total	**16**	**400**	**280**	**112**			**120**	**48**
Fourth Semester (Group B)									
4MAP1	Research Methodology	4	100	70	25			30	11
4MAP2	Diplomacy & Human Rights	4	100	70	25			30	11
4MAP3	Federalism in India & Local Self Govt.	4	100	70	25			30	11
4MAP4(B)	Dissertation	4	100	70	25			30	11
	Total	**16**	**400**	**210**	**112**			**120**	**48**

Evaluation Scheme-

- 36% each in Theory Paper, Practical, Project-work, Dissertation & Assignments.
- Aggregate marks to pass will be 40% including the Theory Papers, Practical, Project-work, Dissertation& Assignments.

Duration-

This programme has duration of Two year although student may complete the programme gradually within a maximum period of 5 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.
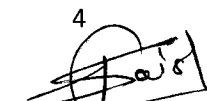
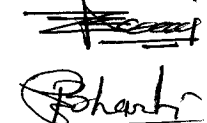## Requirement of faculty and support staff -

For M.A. Programme we have three faculty members (full time-dedicated for ODL courses) of Assistant Professor level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of

4

the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

Self-Instructional Written Material- The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

Counseling Session- Normally counseling sessions are held as per schedule drawn by the IODE DR.CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

Teleconferences- Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes- During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend test as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a full-fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class,

5

submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling& Study Structure-

The counseling & study structure for M.A. Political Science programme is as below

COUNSELING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)				Project
				Face to Face Counseling	Self study	Practical	Assignments	
First Semester								
1MAP1	Western Political Thought	4	120	16	68		36	
1MAP2	Indian Government & Politics	4	120	16	68		36	
1MAP3	Comparative Politics	4	120	16	68		36	
1MAP4	International Politics	4	120	16	68		36	
Second Semester								
2MAP1	Modern Indian Political Thought	4	120	16	68		36	
2MAP2	State Politics in India	4	120	16	68		36	
2MAP3	Politics of Developing Counties	4	120	16	68		36	
2MAP4	International Relations And Contemporary Political Issues	4	120	16	68		36	

Third Semester

3MAP1	Public Administration	4	120	16	68		36	
3MAP2	Indian Foreign Policy	4	120	16	68		36	
3MAP3	International Law	4	120	16	68		36	
3MAP4	International Organizations	4	120	16	68		36	

Fourth Semester

4MAP1	Research Methodology	4	120	16	68		36	
4MAP2	Diplomacy & Human Right	4	120	16	68		36	
4MAP3	Federalism in India & Local Self Govt.	4	120	16	68		36	
4MAP4(A)	Advance Political Thought	4	120	16	68		36	
4MAP4(B)	Dissertation	4	120	-	-	-	-	120

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for M.A. with minimum eligibility & fee structure-
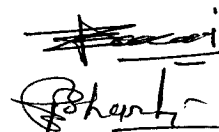
Admission to M.A. Political Science programme shall be through merit and/or, entrance test as per rules of the university. Graduation with any discipline by Recognized university. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

SI.	Programme	Duration	Fee charged for complete programme
1.	**M.A.Political Science**	2 Years	20600

Financial Assistance -

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Dr. Sandhya Jaiswal

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.
4. Dissertation.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 % weightage .
(B) Term-end Examination - 70 % weightage

Term-end Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that-
1) Registration for the courses, in which they wish to appear is valid.
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

c) Dissertation -
Dissertation carrying 100 marks has to be done under the guidance of a Project supervisor. Students has to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the library resource-

Laboratory is not required as a part of this curriculum Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision- Cost estimates of the programme and the provision- This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.870600 & provision is made of Rs 880000 .

I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Department of Political Science of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.A. programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects. Research skills along with the expertise in area.

"At the end of the Programme Expected Outcomes"-

- To acquired techniques relevant of course taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference.

(Gaurav Shukla)

Dr .Sandhya Jaiswal,

(Arvind Tiwai)

(Dr R P Dubey)

9

PROGRAMME PROJECT REPORT

कार्यक्रम –मास्टर ऑफ आर्ट्स संस्कृत (एम. ए. संस्कृत)

कार्यक्रम के विषय में :–

कला संकाय के अन्तर्गत एम. ए. संस्कृत दो वर्षीय चार सेमेस्टर की अवधि का स्नातकोत्तर कार्यक्रम है, इस कार्यक्रम के माध्यम से शिक्षार्थियों को वैदिक एवं लौकिक संस्कृत साहित्य, प्राचीन भारतीय सभ्यता एवं परंपरा से परिचित कराना है इसके साथ ही संस्कृत भाषा में अभिरूचि रखने वाले शिक्षार्थियों को संस्कृत भाषा का ज्ञान अर्जित करने का अवसर प्राप्त होगा इस कार्यक्रम में स्नातक उत्तीर्ण शिक्षार्थी प्रवेश लेकर उच्च शिक्षा प्राप्त कर सकता है।

(a) कार्यक्रम का लक्ष्य और उद्देश्य :–

कार्यक्रम का लक्ष्य :–

मुक्त एवं दूरस्थ शिक्षा में एम. ए. संस्कृत कार्यक्रम का मिशन शिक्षार्थियों को संस्कृत भाषा शिक्षण की उच्चस्तरीय मूल्यआधारित शिक्षा प्रदान कर प्राचीन भारतीय संस्कृति, परंपरा, शिक्षा–दर्शन के साथ साथ वैदिक एवं लौकिक संस्कृत साहित्य का ज्ञान कराना एवं समसामयिक शिक्षा के साथ समन्वय स्थापित करना तथा ग्रामीण एवं शहरी क्षेत्रों में संस्कृत भाषा शिक्षण को प्रोत्साहित करना है।

कार्यक्रम के उद्देश्य :–

- मुक्त एवं दूरस्थ शिक्षा में एम. ए. संस्कृत कार्यक्रम के माध्यम से शिक्षार्थियों को समसामयिक शिक्षा के साथ साथ प्राचीन एवं पारंपरिक संस्कृत भाषा को सीखने का अवसर प्रदान करना।

- मुक्त एवं दूरस्थ शिक्षा के माध्यम से शिक्षार्थियों को वैदिक एवं लौकिक संस्कृत साहित्य का ज्ञान कराना।

- संस्कृत विषय पर रुचि रखने वाले शासकीय/अशासकीय कर्मचारियों के लिए उच्च शिक्षा प्राप्त करने का अवसर प्रदान करना।

- शिक्षार्थियों की आवश्यकताओं की पूर्ति हेतु नवीन और प्रासंगिक शैक्षणिक अवसर प्रदान करना।

- मुक्त एवं दूरस्थ शिक्षा के माध्यम से संस्कृत भाषा शिक्षण को ग्रामीण एवं शहरी क्षेत्रों में प्रोत्साहित करना।

- एम. ए. संस्कृत कार्यक्रम के प्रशिक्षण द्वारा शिक्षार्थियों के सामाजिक, आध्यात्मिक, नैतिक एवं व्यावहारिक गुणों का विकास कर उच्च आदर्श व्यक्तित्व का निर्माण करना।

- एम. ए. संस्कृत कार्यक्रम के द्वारा समसामयिक शिक्षा, विज्ञान, एवं आध्यात्मिकता के साथ पारंपरिक शिक्षा का समन्वय स्थापित करना।

V.P.mishra

- संस्कृत भाषा शिक्षण एवं अधिगम प्रक्रिया को उत्कृष्ट, सशक्त बनाने हेतु प्रोत्साहित करना।
- संस्कृत भाषा कौशल का विकास करना।

(b) विश्वविद्यालय के लक्ष्य के साथ कार्यक्रम की प्रासंगिकता :–

डॉ. सी. वी. रामन् विश्वविद्यालय मुक्त एवं दूरवर्ती शिक्षाका उद्देश्य शिक्षार्थियों को गुणवत्तायुक्त उच्च स्तरीय मूल्य आधारित शिक्षा प्रदान करना, विश्वविद्यालय के मुक्त एवं दूरवर्ती व नियमित शिक्षा में विभिन्न पाठ्यक्रम जैसे वाणिज्य, प्रबंधन, विज्ञान, शिक्षा एवं कला के माध्यम से शिक्षार्थियों के व्यक्तित्व, कौशल, ज्ञान, योग्यता का सर्वांगीण विकास करना। मुक्त एवं दूरवर्ती शिक्षा में एम. ए. संस्कृत कार्यक्रम के द्वारा नियमित शिक्षा से वंचित शिक्षार्थी जो अपने ज्ञान, शैक्षणिक योग्यता, व्यक्तिक एवं व्यावसायिक कौशल में वृद्धि करना चाहते है उन्हें उच्च शिक्षा का अवसर प्राप्त होगा।

(c)   शिक्षार्थियों के संभावित लक्ष्य समूह का स्वरूप :–

यह कार्यक्रम विशेष रूप से उन शिक्षार्थियों के आवश्यकतानुसार तैयार किया गया है जो नियमित अध्ययन से वंचित है। शासकीय व अशासकीय लोक नियोजन में कार्यरत कला स्नातक कर्मचारी, ग्रामीण क्षेत्र के शिक्षार्थी, आर्थिक स्थिति से कमजोर, व्यावसायी, गृहणीं एवं कामकाजी महिला जो किसी कारण से नियमित अध्ययन करने में असमर्थ है ऐसे शिक्षार्थी लक्ष्य समूह है।

(d)   मुक्त और दूरस्थ शिक्षा पद्धति तहत विशिष्ट कौशल और क्षमता प्राप्त करने के लिए आयोजित किये जाने वाले कार्यक्रम की उपयुक्तताः–

- स्नातकोत्तर शिक्षार्थियों को वैदिक एवं लौकिक संस्कृत साहित्य का ज्ञान प्राप्त होगा।
- स्नातकोत्तर शिक्षार्थियों कोप्राचीन भारतीय संस्कृति, सभ्यता, एवं परंपरा से परिचित होंगे।
- संस्कृत भाशा में अभिरूचि रखने वाले शिक्षार्थियों को संस्कृत भाषा का ज्ञान होगा।
- स्नातकोत्तर शिक्षार्थी संस्कृत भाषा के वातावरण में संचार करेगा।

(e)   निर्देशात्मक डिजाइन :–

मुक्त एवं दूरस्थ शिक्षा पद्धति में एम. ए. संस्कृत कार्यक्रम दो वर्षीय चार सेमेस्टर की अवधि का होगा इस पाठ्यक्रम में स्नातक उत्तीर्ण शिक्षार्थी प्रवेश ले सकता है।

क्रेडिट प्वाईंट :–

मुक्त एवं दूरवर्ती शिक्षा में एम. ए. संस्कृत पाठ्यक्रम क्रेडिट सिस्टम का अनुसरण करती है इस प्रणाली में प्रत्येक क्रेडिट 30 घण्टों के अध्ययन के समकक्ष होता है अर्थात् प्रत्येक सेमेस्टर के एक विषय में 4 क्रेडिट प्वाईंट है जिसमें 120 घण्टों का अध्ययन सम्मिलित है। इससे शिक्षार्थी को उस पाठ्यक्रम को पूर्ण करने में लगने वाले समय व श्रम का ज्ञान होगा। एम. ए. संस्कृत कार्यक्रम चार सेमेस्टर में विभाजित है प्रत्येक सेमेस्टर में 16 क्रेडिट प्वाईंट है इस प्रकार चार सेमेस्टर 64 क्रेडिट प्वाईंट का होगा।

2

PROPOSED COURSE OF STUDY AND SCHEME EXAMINATION OF MASTER OF ARTS

(M. A.) SANSKRIT PROGRAMME

Duration: 24 Months (2 Years 4 Semester)   **Eligibility: - Graduatation in any dicipline**

PROPOSED SCHEME OF EXAMINATION

Subject Code	Subject	Credit	Total Marks	Theory		Practical Marks		Assignment / Viva	
				Max.	Min.	Max.	Min.	Max.	Min.
First Semester									
1MA SANS 1	वेद एवं वेदाङ्ग I	4	100	70	25	—	—	30	11
1MA SANS 2	व्याकरण एवं भाषा विज्ञान I	4	100	70	25	—	—	30	11
1MA SANS 3	भारतीय दर्शन I	4	100	70	25	—	—	30	11
1MA SANS 4	काव्यI	4	100	70	25	—	—	30	11
	Total	**16**	**400**	**280**	**112**	—	—	**120**	**48**
Second Semester									
2MASANS 1	वेद एवं वेदाङ्ग II	4	100	70	25	—	—	30	11
2M SANS 2	व्याकरण एवं भाषा विज्ञान II	4	100	70	25	—	—	30	11
2MASANS 3	भारतीय दर्शन II	4	100	70	25	—	—	30	11
2MASANS 4	काव्य II	4	100	70	25	—	—	30	11
	Total	**16**	**400**	**280**	**112**	—	—	**120**	**48**
Third Semester									
3MA SANS 1	भारतीय इतिहास	4	100	70	25	—	—	30	11
3MA SANS 2	साहित्यशास्त्र एवं सौन्दर्यशास्त्र I	4	100	70	25	—	—	30	11
3MA SANS 3	काव्य शास्त्र I	4	100	70	25	—	—	30	11
3MA SANS 4	**Elective Paper (Choose Any One)**	4	100	70	25	—	—	30	11
	Total	**16**	**400**	**280**	**112**	—	—	**120**	**48**

3

Fourth Semester (Group A)									
4MA SANS 1	शोध प्रविधि	4	100	70	25	—	—	30	11
4MA SANS 2	साहित्य शास्त्र एवं सौन्दर्य शास्त्र II	4	100	70	25	—	—	30	11
4MA SANS 3	काव्य शास्त्र II	4	100	70	25	—	—	30	11
4MA SANS 4	Elective Paper (Choose Any One)	4	100	70	25	—	—	30	11
	Total	16	400	280	112	_	—	120	48
Fourth Semester (Group B)									
4MA SANS 1	शोध प्रविधि	4	100	70	25	—	—	30	11
4MA SANS 2	साहित्य शास्त्र एवं सौन्दर्य शास्त्र II	4	100	70	25	—	—	30	11
4MA SANS 3	काव्य शास्त्र II	4	100	70	25	—	—	30	11
4MA SANS 4	लघुशोध प्रबंध (Dissertation)	4	100	—	—	70	25	30	11
	Total	16	400	210	84	70	28	120	48
Elective Paper - Third Semester Choose Any One									
3MA SANS 4	महाकाव्य I								
3MA SANS 4	विशेषकवि कालिदास								
3MA SANS 4	विशेषकवि राजशेखर								
Elective Paper- Fourth Semester (Group A) Choose Any One									
4MA SANS 4	महाकाव्य II								
4MA SANS 4	विशेषकवि भवभूति								
4MA SANS 4	काव्य तथा चम्पू								

Evaluation Scheme:

- 36% each in Theory Paper, Practical, Project-work, Dissertation & Assignments.
- Aggregate marks to pass will be 40% including the Theory Papers, Practical, Project-work, Dissertation& Assignments.

अवधि :—इस कार्यक्रम की अवधि दो वर्षीय चार सेमेस्टर का होगा तथा शिक्षार्थियों को अपनी स्नातकोत्तर उपाधि 05 वर्ष के अन्दर पूर्ण करना होगा।

माध्यम :—इस कार्यक्रम का माध्यम हिन्दी एवं संस्कृत होगा, लिखित परीक्षा हिन्दी एवं संस्कृत भाषा में होगें।

शैक्षणिक एवं सहायक स्टाफ की आवश्यकता :–

विश्वविद्यालय में शिक्षार्थियों के मार्गदर्शन व सहायता के लिये एम. ए. संस्कृत कार्यक्रम हेतु आचार्य एवं सहायक आचार्य स्तर के शैक्षणिक स्टाफ उपलब्ध हैं साथ ही शिक्षार्थियों के लिए शिक्षार्थी सहायता केन्द्र भी स्थापित है।

पाठ्यक्रम डिलिवरी व्यवस्था :–

दूरस्थ शिक्षा प्रणाली के अंतर्गत पढ़ने का तरीका परम्परागत शिक्षा व्यवस्था से पूरी तरह अलग होता है। दूरस्थ शिक्षा में यह तुलनात्मक रूप से अधिक शिक्षार्थी पर केन्द्रित होती है तथा पढ़ने–पढ़ाने की प्रक्रिया शिक्षार्थी सक्रिय रूप से भागीदारी करता है। जरूरत के अनुसार पाठ्यक्रम दूरस्थ शिक्षा विधियों व शाला की कक्षा के अनुसार शिक्षार्थियों को पढ़ाया व सिखाया जाता है। पाठ्यक्रम के प्रत्येक प्रश्न पत्र के लिये मुद्रित अध्ययन सामग्री समय–समय पर शिक्षार्थी को भेजी जाती है। यह अध्ययन सामग्री के साथ ही भेजे जाते है। कुछ पाठ्यक्रमों के ऑनलाइन मॉड्यूल भी उपलब्ध हैं कुछ का विकास कार्य अभी प्रगति पर है जैसे ही वे तैयार हो जायेंगें पंजीकृत शिक्षार्थियों के लिए वेबसाईट पर उपलब्ध करा दिये जाएंगे।

एक वर्ष के पाठ्क्रम के लिये शैक्षणिक सत्र 30 दिनों का होगा। संपर्क कार्यक्रम के लिये समय एवं स्थान की जानकारी शिक्षार्थियों को अलग से भेजी जायेगी। शिक्षार्थियों को दूरस्थ शिक्षा के अंतर्गत पाठ्क्रम डिलेवरी के लिये मल्टीमीडिया प्रकार से अध्ययन सामग्री प्रदान की जाती है।

- **स्व निर्देशात्मक मुद्रित सामग्री** –शिक्षार्थियों को सैद्धांतिक व व्यावहारिक दोनों प्रकार के ज्ञान के लिए पाठ्यक्रम की अध्ययन सामग्री अलग–अलग समूहों में स्वनिर्देशात्मक शैली में मुद्रित कर भेजी जाती है।

- **दृश्य श्रव्य सामग्री** –शिक्षार्थी आसानी से विषय समझ सके इसलिए विश्वविद्यालय द्वारा अनेक पाठ्यक्रम आधारित दृश्य–श्रव्य सीडी का निर्माण किया गया है। ये दृश्य कार्यक्रम सामान्यतः 25–30 मिनट अवधि के होते है। इन दृश्य प्रोग्रामों को अध्ययन केन्द्रों पर नियत समय पर शिक्षार्थियों के लिए दिखाया जाता है।

5

- **परामर्श सत्र** —अध्ययन केन्द्रों द्वारा शिक्षार्थियों की सुविधा हेतु अपने यहाँ नियत कार्यक्रम के अनुसार परामर्श सत्र आयोजित किये जाते हैं सामान्यत इन्हें अध्ययन केन्द्र के सामान्य कार्य समय के बाद में आयोजित किया जाता है।

- **टेलीकॉफ्रेसिंग** —कुछ चयनित अध्ययन केन्द्रों पर विश्वविद्यालय द्वारा अपने स्टूडियो से शिक्षार्थियों व शिक्षकों के मध्य संवाद हेतु वीडियो कान्फ्रेसिंग का आयोजन किया जाता है। इसका विवरण अध्ययन केन्द्रों पर उपलब्ध रहता है।

- **सत्रीय कार्य** —कुछ पाठ्यक्रमों में औद्योगिक प्रशिक्षण/प्रायोगिक/परियोजना कार्य भी सम्मिलित है किन्तु इस कार्यक्रम में सत्रीय कार्य/लघुशोध प्रबंध कार्य सम्मिलित है जिसमें 30 प्रतिशत वेटेज दिया जायेगा सत्रीय कार्य निर्धारित केन्द्रों पर अध्ययन केन्द्र द्वारा उपलब्ध कराई गई समय सारणी अनुसार कराए जाते है। सत्रीय कार्य के लिए प्रत्येक विषय के प्रश्न अध्ययन केन्द्रों में उपलब्ध करायी जाती है।

- **सम्पर्क कक्षाओं की प्रकृति** —सम्पर्क कक्षा के दौरान शिक्षार्थियों को पाठ्यक्रम सामग्री के अधार पर निर्देश एवं मार्गदर्शन दिये जाते हैं सम्पर्क कक्षा के समय शोधार्थी अपनी समस्याओं के समाधान हेतु परामर्शदाता एवं सहपाठी से विचार विमर्श कर सकता है। शोधार्थी अध्ययन केन्द्रों द्वारा करायी जाने वाली विभिन्न प्रशिक्षण कार्यक्रमों में भी शामिल हो सकता है।

- **सहायक सेवाएँ**—शिक्षार्थियों को व्यक्तिगत एवं व्यक्तिशः सेवाएँ प्रदान करने के लिए विश्वविद्यालय द्वारा बड़ी संख्या में शिक्षा केन्द्र पूरे प्रदेश में स्थापित किए गए हैं, इन शिक्षा केन्द्रों का सम्यक् रूप से नियंत्रण क्षेत्रीय केन्द्रों द्वारा किया जाता है। शिक्षा केन्द्रों पर शिक्षार्थी अन्य शिक्षार्थियों एवं प्रशिक्षकों के साथ प्रशासनिक एवं शोध सम्बन्धी विशयों पर भी संवाद/वार्तालाप करते है।

- **परामर्श एवं अध्ययन संरचना** :—सम्पूर्ण एम. ए. संस्कृत कार्यक्रम में परामर्श एवं अध्ययन संरचना क्रेडिट सिस्टम व अध्ययन अवधि घण्टों पर अधारित है प्रत्येक सेमेस्टर में एक विषय 4 क्रेडिट का होगा जिसमे अध्ययन के लिए 120 घण्टों की आवश्यकता होगी। इस अध्ययन अवधि को प्रत्यक्ष परामर्श में 16 घण्टें, स्वअध्ययन 68 घण्टें और सत्रीय कार्य में 36 घण्टें में विभाजित

6

परामर्श एवं अध्ययन संरचना(counselling & Study structure)

S.N.	Code	Title of the course	credit	Total Hours of study	Face to Face Counselling	Self study	Practical	Assignments	Project
Semester – I									
1	1MASANS 1	वेद एवं वेदाङ्ग I	4	120	16	68	-	36	
2	1MASANS 2	व्याकरण एवं भाषा विज्ञान I	4	120	16	68	-	36	
3	1MASANS 3	भारतीय दर्शन I	4	120	16	68	-	36	
4	1MASANS 4	काव्य I	4	120	16	68	-	36	
Semester – II									
5	2MASANS 1	वेद एवं वेदाङ्ग II	4	120	16	68	-	36	
	2M SANS 2	व्याकरण एवं भाषा विज्ञान II	4	120	16	68	-	36	
7	2MASANS 3	भारतीय दर्शन II	4	120	16	68	-	36	
8	2MASANS 4	काव्य II	4	120	16	68	-	36	
Semester – III									
9	3MASANS 1	भारतीय इतिहास	4	120	16	68	-	36	
10	3M SANS 2	साहित्य शास्त्र एवं सौन्दर्य शास्त्र I	4	120	16	68	-	36	
11	3MASANS 3	काव्य शास्त्र I	4	120	16	68	-	36	
12	3MASANS 4	Elective Paper (Choose Any One)	4	120	16	68	-	36	
Semester – IV (Group A)									
13	4MASANS 1	Research Methodology	4	120	16	68	-	36	
14	4M SANS 2	साहित्य शास्त्र एवं सौन्दर्य शास्त्र II	4	120	16	68	-	36	
15	4MASANS 3	काव्य शास्त्र II	4	120	16	68	-	36	
16	4MASANS 4	Elective Paper (Choose Any One)	4	120	16	68	-	36	
Semester – IV (Group B)									
17	4MASANS 1	Research Methodology	4	120	16	68	-	36	
18	4M SANS 2	साहित्य शास्त्र एवं सौन्दर्य शास्त्र II	4	120	16	68	-	36	
19	4MASANS 3	काव्य शास्त्र II	4	120	16	68	-	36	
20	4MASANS 4	लघुशोध प्रबंध (Dissertation)	4	120	16	-	-	-	104

Elective Paper - Third Semester Choose Any One								
3MASANS 4	महाकाव्य I							
3MASANS 4	विशेषकवि कालिदास							
3MASANS 4	विशेषकवि राजशेखर							

Elective Paper- Fourth Semester (Group A) Choose Any One								
4MASANS 4	महाकाव्य II							
4MASANS 4	विशेषकवि भवभूति							
4MASANS 4	काव्य तथा चम्पू							

(f) प्रवेश पाठ्य क्रम लागू करने और मूल्यांकन करने की प्रकिया :–

प्रवेश प्रक्रिया :–

मुक्त एवं दूरस्थ शिक्षा के अन्तर्गत एम. ए. संस्कृत कार्यक्रम में प्रवेश प्रवीण्य सूची या प्रवेश परीक्षा विश्वविद्यालय के नियमानुसार। यू. जी. सी. सेमान्यता प्राप्त विश्वविद्यालय से किसी भी विषय में स्नातक उत्तीर्ण। इस कार्यक्रम में प्रवेश ऑनलाइन माध्यम से किया जायेगा। शिक्षार्थी को विश्वविद्यालय द्वारा तय अवधि में समस्त प्रमाण पत्र एवं प्रवेश शुल्क के साथ आवेदन करना होगा।

S.N.	Course	Eligibility	Duration	Total Fee
1	M.A. Sanskrit	Graduate any dicipline	2 Years	20600

वित्तीय सहायता :–

अनु. जाति / अनु. जन जातिके शिक्षार्थी कोई–छात्रवृत्ति छ.ग. शासन के निर्धारित योजना के मानदण्ड के अनुसार प्राप्त होगा।

मूल्यांकन पद्धति –

मूल्यांकन पद्धति मुक्त एवं दूरस्थ शिक्षा पद्धति के मूल्यांकन भी परम्परागत शिक्षा पद्धति से अलग होता है।

विश्वविद्यालय में मूल्यांकन बहुस्तरीय पद्धति है।

- अध्ययन इकाई के अन्दर ही स्व मूल्यांकन की बहुस्तरीय पद्धति है।
- शिक्षक द्वारा जाँचे जाने सत्रीय कार्य तथा समय समय आयोजित संगोष्ठी विस्तारित सम्पर्क कार्यक्रम के माध्यम से सतत् मूल्यांकन ।
- अवधि पूर्ण होने पर परीक्षा।
- शिक्षार्थियों का मूल्यांकन उनके द्वारा अध्ययन क्रम के दौरान इन गतिविधियों पर निर्भर करता है जिनमें वे भाग लेते है। अवधि पूरी होने के उपरान्त होने वाली परीक्षा में शिक्षार्थी सम्मिलित हो सकता है जबकि उसने अध्ययन क्रम में दिये गये समस्त सत्रीय कार्य पूर्ण कर लिया हो। शिक्षार्थी को शिक्षक द्वारा जाँचे जाने वाले सत्रीय कार्य को उस अध्ययन केन्द्र पर जमा करना होता है जिससे वह सम्बन्धित है। शिक्षार्थी को सलाह दी जाती है कि वे शिक्षक द्वारा जाँचे जाने वाले सत्रीय कार्य की एक प्रति अपने पास सुरक्षित रखें तथा मांगे जाने पर शिक्षार्थी मूल्यांकन प्रभाग के सम्मुख उन्हे प्रस्तुत करें। दिसंबर एवं जून में प्रदेश भर में चयनित केन्द्रों

में पाठ्यक्रम के उपरान्त् परीक्षा आयोजित की जायेगी। स्नातकोत्तर पाठ्यक्रमों में सत्रीय कार्य को 30% वेटेज दिया जायेगा।

(A) आंतरिक मूल्यांकन सत्रीय कार्य में 30% वेटेज दिया जायेगा।

(B) सेमेस्टर अवधि उपरान्त मुख्य परीक्षा में 70% वेटेज दिया जायेगा।

सेमेस्टर अवधि उपरान्त् मुख्य परीक्षा	70
आंतरिक मूल्यांकन	30
कुल अंक	100

अवधि समाप्ति के पश्चात् परीक्षा एवं परीक्षा शुल्क : –

विश्वविद्यालय द्वारा सेमेस्टर अवधि समाप्ति के उपरान्त प्रत्येक वर्ष नवंबर–दिसंबर एवं मई–जून में टर्म समाप्ति परीक्षा आयोजित की जाती है शिक्षार्थी इस परीक्षा में तभी सम्मिलित हो सकता है जब वह निम्नांकित शर्तेंपूर्ण करेगा–

- शिक्षार्थी का उस विषय के लिए पंजीकरण वैद्य हो।
- उस अध्ययन क्रम के लिए आवश्यक न्यूनतम समय पूर्ण किया हो।
- उस अध्ययन क्रम के लिए आवश्यक समस्त सत्रीय कार्य निर्धारित समयावधि में जमा किया हो।

(C) **सत्रीय / लघुशोध प्रबंध कार्य–**

यदि शिक्षार्थी एम. ए. संस्कृत पाठ्यक्रम के चतुर्थ सेमेस्टर में (ग्रुप B) का चयन करता है तो उन्हें तीन मुख्य विषय के परीक्षा के साथ चतुर्थ विषय लघु शोध प्रबंध कार्य निर्धारित समायावधि में पूर्ण करना होगा। लघुशोध प्रबंध कार्य 70 अंक और उसमें मौखिक परीक्षा 30 अंक के होंगे साथ ही अन्य विषयों के सत्रीय कार्य भी निर्धारित समयावधि में पूर्ण करना होगा।

(g) प्रयोगशाला सुविधा और पुस्तकालय संसाधन की आवश्यकता –

इस पाठ्यक्रम में प्रयोगशाला की आवश्यकता नही होगी। शिक्षार्थियों के अध्ययन के लिये विश्वविद्यालय में केन्द्रिय पुस्तकालय एवं संदर्भ पुस्तकालय, मुक्त एवं दूरस्थ शिक्षा संस्थान में उपलब्ध है जहां शिक्षार्थी अपनी सुविधानुसार पाठ्य सामग्री लेकर अध्ययन कर सकता है।

V. P. mishra

(h) कार्यक्रम पर होने वाली लागत और प्रावधान –

यह कार्यक्रम पहले से ही 2009–2010 में डिजाइन और विकसित किया गया था। आज के परिदृश्य के बारे में कि इस प्रक्रिया में इस कार्यक्रम के लिये विकास लागत,रखरखाव लागत सहित मौजूदा लागत अनुमान 8,68,200 रुपये की राशि आती है। और इसके लिये 8,80,000 रुपये का प्रावधान किया गया है।

(i) गुणवत्ता आश्वासन तंत्र और अपेक्षित कार्यक्रम परिणाम –

विश्वविद्यालय के गुणवत्ता आश्वासन तंत्र और संस्कृत विभाग द्वारा इस कार्यक्रम की निरंतर समीक्षा एवं निगरानी की जाती है तथा हितग्राहियों की प्रतिक्रिया के आधार पर उचित निष्कर्श निकालकर कार्यक्रम को और प्रभावशाली एवं उपयोगी बनाया जाता है।

एम. ए. संस्कृत कार्यक्रम के द्वारा शिक्षार्थियों को संस्कृत भाषा सीखने, प्राचीन भारतीय भाषा एवं परंपरा का ज्ञान, वैदिक एवं लौकिक संस्कृत साहित्य की उच्चस्तरीय शिक्षा प्राप्त करने, शासकीय/अशासकीय कर्मचारियों को पदोन्नति के अवसर के साथ साथ संस्कृत भाषा शिक्षक, आनलाइन ट्रान्सक्रिप्टर, व्याख्याता, कार्यालयीन भाषा अधिकारी, संस्कृत टंकणकर्ता संस्कृत हिन्दी प्रशिक्षण अधिकारी के क्षेत्र मे भविष्य निर्माण का सुनहरा अवसर प्राप्त होगा।

(Gaurav Shukla)

V.P. mishra

(Amit Tiwa)

(Dr R P Dubey)

10

PROGRAMME PROJECT REPORT

MASTER OF ARTS IN SOCIOLOGY

A) Program's Mission & Objectives -

Mission Statement-

The primary mission of sociology is to help improve human wellbeing and fulfil the basic human need of all.

- Our mission is to activate social and cultural bondage male and female students and create higher levels of intellectual abilities.
- Providing assistance in national unity.
- For assistance in urban development in rural reconstruction.
- To provide assistance to solve the social problem.
- To provide assistance in the eradication of tribal problems and tribal welfare.

OBJECTIVES-

It is to enhance the skills in Education technology.

- Empathy it is the feelings to understand and share the feeling of another
- To develop Interpersonal Skills.
- To develop critical and analytical tendency's

B) RELEVANCE OF THE PROGRAM WITH HE IS MISSION AND GOALS-

The MA Sociology by distance learning is a perfectly balance programme of study that examines how social worker make sense of the social world and the human condition the course considers sociology to be the systematic study of forms of social organisation and patterns within social life. Our Goals we offers high quality innovation and need based programme MA Sociology are much in demand in India in the recent years. this program give batter job placement in Society.

C) Nature of prospective target group of learners-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular programmes are our target group learners.

D) Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- Post-graduates will understand effective Sociology, including aspects of character and ethical decision-making.
- Post-graduates will demonstrate competency in the Arts disciplines.
- Post-graduates will demonstrate an understanding of the importance and relevance of multicultural & diversity issues in Social.

• Post-graduates will communicate competently in a Social environment.

E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.A. Program offered in Institute of Open & Distance Education runs for the period of 24 months (02 years) & open for students graduated in any discipline.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self-study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc.

MASTER OF ARTS (MA) SOCIOLOGY

Duration- 24 Months (2 Years)   Eligibility- Graduate in any discipline

NEW PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory / Report		Assignments /Seminars & Presentations/Viva Voce/ Practical	
				Max	Min	Max	Min
First Semester							
1MASOC1	Classical Sociological Tradition-I	4	100	70	25	30	11
1MASOC2	Methodology Of Social Research —I	4	100	70	25	30	11
1MASOC3	Rural Society in India-I	4	100	70	25	30	11
1MASOC4	Urban Society in India-I	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Second Semester							
2MASOC1	Classical Sociological Tradition-II	4	100	70	25	30	11
2MASOC2	Methodology Of Social Research —II	4	100	70	25	30	11
2MASOC3	Rural Society in India-II	4	100	70	25	30	11
2MASOC4	Urban Society in India-II	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Third Semester							
3MASOC1	Theoretical Perspective in Sociology	4	100	70	25	30	11
3MASOC2	Indian Society and Culture	4	100	70	25	30	11
3MASOC3	Sociological Essay	4	100	70	25	30	11

2

3MASOC4	Social Demography	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Fourth Semester Option (A)							
4MASOC1	Sociology of Change & Development	4	100	70	25	30	11
4MASOC2	Criminology	4	100	70	25	30	11
4MASOC3	Research Methodology	4	100	70	25	30	11
4MASOC4(A)	Industrial Sociology	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48
Fourth Semester Option (B)							
4MASOC1	Sociology of Change & Development	4	100	70	25	30	11
4MASOC2	Criminology	4	100	70	25	30	11
4MASOC3	Research Methodology	4	100	70	25	30	11
4MASOC4(B)	Dissertation	4	100	70	25	30	11
Total aggregate required to pass		16	400	280	112	120	48

1. 36% in each theory, practical, project, dissertation & internal assessment
2. 40% Aggregate marks to pass

** Marks of 4MASOC4(B) – Dissertation are to be send by the IODE/Study Institutes. The distribution of 100 marks are as – Marks given by the external Examiner is out of 70 (50 on Report + 20 on Viva & Presentation), Marks given by the Internal examiner is out of 30 (20 on Report + 10 on Viva & Presentation).

Duration-

This programme has duration of Two year although student may complete the programme gradually within a maximum period of 5 year.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff -

For M.A. programme we have two faculty members (full time-dedicated for ODL courses) of Assistant Professor Level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self-instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practical's/ Project Work-**Some programmes have Historical tour training/Assignment / project component also. Assignment are held at designated institutions for which schedule is provided by the learner support centre. Attendance at Assignment is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counselling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes-

During the contact sessions, the counsellors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counsellor during contact sessions. Apart from this contact sessions, students will have to attend practical as well as various training schedule conducted by the respective learner support centre.

4 Richa

'**Learner Support Services-**

Dr. C V Raman University Institute of Open And Distance Education has a full-fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counselling & Study Structure-

The counselling & study structure for MA programme is as below

COUNSELING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)			
				Face to Face Counseling	Self study	Practical/ Project	Assignments
First Semster							
1MASOC1	Classical Sociological Tradition-1	4	120	16	68		36
1MASOC2	Research Methodology	4	120	16	68		36
1MASOC3	Rural Society in India-I	4	120	16	68		36
1MASOC4	Urban Society in India-I	4	120	16	68		36
Second Semester							
2MASOC1	Classical Sociological Tradition-II	4	120	16	68		36
2MASOC2	Methodology Research-II	4	120	16	68		36
2MASOC3	Rural Society in India-II	4	120	16	68		36
2MASOC4	Urban Society in India-II	4	120	16	68		36
Third Semester							
3MASOC1	Theoretical Perspective in Sociology	4	120	16	68		36
3MASOC2	Indian Society	4	120	16	68		36

5 Richa

	and Culture						
3MASOC3	Sociological Essay	4	120	16	68		36
3MASOC4	Social Demography	4	120	16	68		36
Fourth Semster							
4MASOC1	Sociology of Change & Development	4	120	16	68		36
4MASOC2	Criminology	4	120	16	68		36
4MASOC3	Research Methodology	4	120	16	68		36
4MASOC4(A)	Industrial Sociology	4	120	16	68		36
4MASOC4(B)	Dissertation	4	120	-	-	120	-

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for M.A. with minimum eligibility & fee structure-

Admission to M.A. programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing Graduation with any discipline.All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same withall their testimonials and required fees.

Fees -

SI.	Programme	Duration	Fee charged for complete programme
1.	**M.A. Sociology**	2 Years	20600

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 % weightage.

(B) Term-end Examination- 70 % weightage

Term-end Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

(C) Dissertation -

Dissertation carrying 100 marks has to be done under the guidance of a Project supervisor. Students has to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the library resource-

Laboratory is not required as a part of this curriculum Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.869540 & provision is made of Rs 880000 .

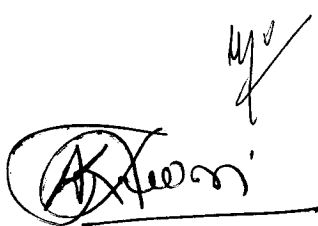**I) Quality assurance mechanism and expected programme outcomes-**

The Centre for Internal Quality Assurance & Department of Sociology Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and
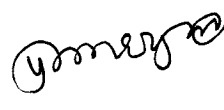
7 Richa

syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for MA programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects.

"At the end of the Programme Expected Outcomes"-

- To acquired techniques relevant of course taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/ conference.

(Arvind Tiwari)   (Gaurav Shukla)   (Dr. R P Dubey)

PROGRAMME PROJECT REPORT

MASTER OF BUSINESS ADMINISTRATION

(MBA)

a) Programme's Mission & Objectives:

Mission Statement:

Dr.C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular courses and producing capable business leaders who are prepared with the necessary management & research skills to make high-quality business decisions in either an entrepreneurial or staff capacity.

We provide solid foundation of human & technical management knowledge & skills, a hallmark of our program is opportunity for students to pursue projects & mentored study on issues of their own interest. Our commitment to this process of active learning is driven by our desire to produce confident leaders who can think critically; engage in a process of discovery, and implement appropriate policies.

Objectives:

- To develop effective written & verbal communication skills.
- To develop an understanding of the global, ethical, & socio-political context of business.
- To use & integrate knowledge from core areas of business management.
- To enable effective strategic analysis and decision-making skills, supported by appropriate quantitative methods and information technology.

b) Relevance of the program with University's Mission & Goals :

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

M.B.A. offered in Open & Distance Learning mode is one such programme of greater significant which not only helps those individuals who cannot attend classes regularly, provides an opportunity to upgrade the knowledge, qualification & can attain growth in terms of intellectuality, professionally & personally.

c) Nature of prospective target group of learners:

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners. For pursuing M.B.A, graduation in any stream is necessary.

d) Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence:

Our wide learning goals are intended to enhance student learning in the following areas namely communication, ethical reasoning, analytical skills, information technology, global outlook, critical thinking, and understanding of legal systems. Upon completion of the MBA Program, graduates will:

- Demonstrate professionalism, self-awareness, leadership, and effective communication skills.
- Understand ethical issues and dilemmas that businesses often face.
- Apply knowledge and skills to solve business problems.
- Understand the concepts of information technology (IT) and how IT can improve organizational performance.
- Demonstrate a global perspective and an awareness of how cultural differences impact businesses.
- Possess the skills required to integrate concepts from various disciplines to identify and develop business strategies.
- Possess the skills required to work and lead effectively in a team-based environment.

e) Instructional Design:

Curriculum Design, Detailed Syllabi & Duration of Program:

M.B.A. Program offered in Institute of Open & Distance Education is open for students graduated in any discipline. It is a dual specialization course in which student can opt for any two specializations out of marketing group, HR group, finance group, information technology group & production & operation group as option available.

Credit Points:

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project,

participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per subject & for 3 credit points student has to undertake 90 hours of learning. Programme structure for MBA are clearly mention below:

MASTER OF BUSINESS ADMINISTRATION (MBA)

Duration - 24 Months (2 Years)   Eligibility - Graduation in any discipline

SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical/Project Report		Assignments/Project Viva voce	
				Max	Min	Max	Min	Max	Min
Semester-I (Compulsory Papers)									
1MBA1	Management Process and Organizational Behavior	2	100	70	28	-	-	30	12
1MBA2	Quantitative Method	2	100	70	28	-	-	30	12
1MBA3	Managerial Economics	2	100	70	28	-	-	30	12
1MBA4	Environment Analysis and Management	2	100	70	28	-	-	30	12
1MBA5	Managerial Skill Development	2	100	70	28	-	-	30	12
1MBA6	Accounting for Managers	2	100	70	28	-	-	30	12
1MBA7	Computer Application for Managers	2	100	70	28	-	-	30	12
1MBA8	Business ethics & CSR	2	100	70	28	-	-	30	12
Total aggregate required to pass		**16**	**800**	**560**	**224**			**240**	**96**
Semester-II Compulsory Papers									
2MBA1	Business policy and Strategic analysis	2	100	70	28	-	-	30	12
2MBA2	Management science	2	100	70	28	-	-	30	12
2MBA3	Human Resource Management	2	100	70	28	-	-	30	12
2MBA4	Financial Management	2	100	70	28	-	-	30	12
2MBA5	Marketing Management	2	100	70	28	-	-	30	12
2MBA6	Production &	2	100	70	28	-	-	30	12

	operation Management								
2MBA7	Research Methodology	2	100	70	28	-	-	30	12
2MBA8	International Business	2	100	70	28	-	-	30	12
Total aggregate required to pass		**16**	**800**	**560**	**224**	**-**	**-**	**240**	**96**
SEMSTER-III									
3MBA1	Business legislation	2	100	70	28	-	-	30	12
3MBA2	Group 1 - Paper I	2	100	70	28	-	-	30	12
3MBA3	Group 1 - Paper II	2	100	70	28	-	-	30	12
3MBA4	Group 1 - Paper III	2	100	70	28	-	-	30	12
3MBA5	Group 2 - Paper I	2	100	70	28	-	-	30	12
3MBA6	Group 2 - Paper II	2	100	70	28	-	-	30	12
3MBA7	Group 2 - Paper III	2	100	70	28	-	-	30	12
3MBA8	Summer Training Project & Viva	2	200	-	-	140	56	60	24
Total aggregate required to pass		**16**	**900**	**490**	**196**	**140**	**56**	**270**	**108**
SEMSTER-IV									
4MBA1	MIS & Decision Support System	2	100	70	28	-	-	30	12
4MBA2	Group 1 - Paper IV	2	100	70	28	-	-	30	12
4MBA3	Group 1 - Paper V	2	100	70	28	-	-	30	12
4MBA4	Group 1 - Paper VI	2	100	70	28	-	-	30	12
4MBA5	Group 2 - Paper IV	2	100	70	28	-	-	30	12
4MBA6	Group 2 - Paper V	2	100	70	28	-	-	30	12
4MBA7	Group 2 - Paper IV	2	100	70	28	-	-	30	12
4MBA8	Final Project & Viva	2	200	-	-	140	56	60	24
Total aggregate required to pass		**16**	**900**	**490**	**196**	**140**	**56**	**270**	**108**

Evaluation Scheme

1. 40% in each theory, practical, project, dissertation & internal assessment and also total Aggregate marks for passing is 40%.

2. Total project marks(each Summer Training Project and final project) is 200 in which 140 marks for project report and 60 marks will be for project viva.

SPECIALIZATION

Marketing Group

3MBA2	3MBA5	Consumer Behaviour
3MBA3	3MBA6	advertising & Sales Promotion
3MBA4	3MBA7	Service Marketing
4MBA2	4MBA5	CRM & Sales Management
4MBA3	4MBA6	International Marketing
4MBA4	4MBA7	Retail & Rural Marketing

HR Group

3MBA2	3MBA5	Management Training and Development
3MBA3	3MBA6	Human Resource Planning and Development
3MBA4	3MBA7	Legal Framework Governing Human Relation
4MBA2	4MBA5	Management of Industrial Relations
4MBA3	4MBA6	Organizational Change and Intervention Strategies
4MBA4	4MBA7	International Human Resource Management

Finance Group

3MBA2	3MBA5	Security Analysis and Portfolio Management
3MBA3	3MBA6	Tax Management & Planning
3MBA4	3MBA7	Financial Institution & Services
4MBA2	4MBA5	Working Capital Management
4MBA3	4MBA6	Financial Derivatives
4MBA4	4MBA7	Banking & Finance

Information Technology Group

3MBA2	3MBA5	Business Process Reengineering
3MBA3	3MBA6	System Analysis And Design
3MBA4	3MBA7	Database Management System
4MBA2	4MBA5	Innovation And Technology Management
4MBA3	4MBA6	E-Commerce
4MBA4	4MBA7	Cyber Law

Production & Operation Group

3MBA2	3MBA5	Operations Planning & Control
3MBA3	3MBA6	Logistics & Supply Chain Management
3MBA4	3MBA7	Quality management
4MBA2	4MBA5	Manufacturing Strategy
4MBA3	4MBA6	World Class Manufacturing
4MBA4	4MBA7	Project management

Duration-

This programme has duration of two year although student may complete the programme within a maximum period of 5 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff -

We have recruited two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor Level for the above mentioned programme. Supporting staffs shall be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning:

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises:
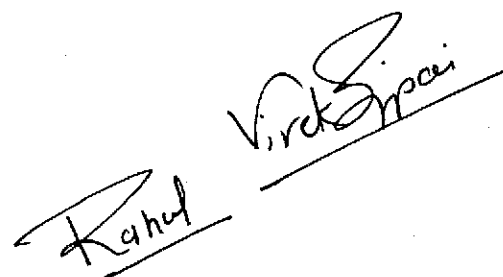
- **Self-Instructional Written Material:** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids:** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session:** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences:** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practicals/ Project Work:** Some programmes have industrial training/practical/ project component also. Practicals are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practicals is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

- **Nature of Contact Classes:** During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services:

Dr. C V Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities etc has also been provided. The learner support division has a web centre and learners could seek clarifications regarding problems by messaging on 56161. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. Website of Dr. C.V. Raman University," www.cvru.ac.in" also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure:

The counseling & study structure for MBA programme is as below

COUNSELING AND STUDY STRUCTURE

Sl. No.	Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)				
					Face to Face Counseling	Self study	Practical	Assignments	Project work
		Semester I							
1	1MBA1	Management Process and Organizational Behavior	2	60	8	34	-	18	
2	1MBA2	Quantitative Method	2	60	8	34	-	18	
3	1MBA3	Managerial Economics	2	60	8	34	-	18	
4	1MBA4	Environment Analysis and Management	2	60	8	34	-	18	
5	1MBA5	Managerial Skill Development	2	60	8	34	-	18	
6	1MBA6	Accounting for Managers	2	60	8	34	-	18	
7	1MBA7	Computer Application for Managers	2	60	8	34		18	
8	1MBA8	Business ethics & CSR	2	60	8	34	-	18	
		Semester II							
1	2MBA1	Business policy and Strategic analysis	2	60	8	34		18	
2	2MBA2	Management science	2	60	8	34		18	
3	2MBA3	Human Resource Management	2	60	8	34		18	
4	2MBA4	Financial Management	2	60	8	34		18	
5	2MBA5	Marketing Management	2	60	8	34		18	
6	2MBA6	Production & operation Management	2	60	8	34		18	
7	2MBA7	Research Methodology	2	60	8	34		18	
8	2MBA8	International Business	2	60	8	34		18	
		Semester III							
1	3MBA1	Business legislation	2	60	8	34	-	18	
2	3MBA2	Group 1 - Paper I	2	60	8	34	-	18	
3	3MBA3	Group 1 - Paper II	2	60	8	34	-	18	
4	3MBA4	Group 1 - Paper III	2	60	8	34	-	18	
5	3MBA5	Group 2 - Paper I	2	60	8	34	-	18	
6	3MBA6	Group 2 - Paper II	2	60	8	34	-	18	
7	3MBA7	Group 2 - Paper III	2	60	8	34	-	18	
8	3MBA8	Summer Training Project & Viva	2	60					60
		Semester IV							
1	4MBA1	MIS & Decision Support System	2	60	8	34	-	18	
2	4MBA2	Group 1 - Paper IV	2	60	8	34	-	18	
3	4MBA3	Group 1 - Paper V	2	60	8	34	-	18	
4	4MBA4	Group 1 - Paper VI	2	60	8	34	-	18	
5	4MBA5	Group 2 - Paper IV	2	60	8	34	-	18	
6	4MBA6	Group 2 - Paper V	2	60	8	34	-	18	
7	4MBA7	Group 2 - Paper IV	2	60	8	34	-	18	
8	4MBA8	Final Project & Viva	2	60					60

f) Procedure for admissions, curriculum transaction & evaluation:

Admission Policy for M.B.A. with minimum eligibility & fee structure:

- Admission to MBA Programme shall be through merit and/or, entrance test as per rules of the university.

- A candidate seeking admission to two years MBA programme should have a graduate / postgraduate degree in any discipline with at least second division marks from any statutory university.

- A candidate who has passed PGDBM or PGDMM of the university or any other equivalent recognized degree from a university shall be admitted in MBA -II Year as per norms.

- All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Sl.	Course	Duration	Fee charged for complete programme
1.	M.B.A	2 Years	57200 (AS PER PROSPECTUS)
2	MBA (LE)	1 year	28600 (as per prospectus)

Financial Assistance:-

E-scholarship is provided to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes

Evaluation system

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows:

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term End Examinations.
4. Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from

time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for **Internal Assessment will be 30 % for this programme.**

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment): 30 % weightage .**

(B) Term End Examination - **70 % weightage**

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and may/June every year. Students will be permitted to appear in term-end examination subject to the conditions that:

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work

Project work carrying 200 marks has to be done under the guidance of a Project supervisor. Students as to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource:

Laboratory is not required as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision:

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.1386700 . $ provision is made of Rs. 1400000.

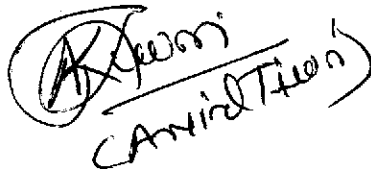**I) Quality assurance mechanism and expected programme outcomes:**
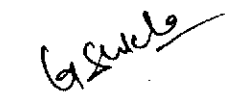
The Centre for Internal Quality Assurance & Department of Management Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for MBA programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.

Expected Outcomes of Programme:

- To acquire general knowledge, principles and mechanisms of Business Management.
- To acquire techniques relevant to courses taught.
- To provide the practical exposure and knowledge acquiring skill.
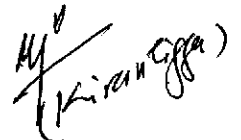- To crate and develop the presentation skill in seminar/ conference.

(D. R. P. Dubey)

(Gaurav Shukla)

HEAD
Department of Management Studies
C.V. Raman University
Road, Kota, Bilaspur (C.G.)

PROGRAMME PROJECT REPORT

MASTER OF COMMERCE (M.COM)

A) Programme's Mission & Objectives-

Mission Statement-

Dr. C.V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable business leaders who are prepared with the necessary management & research skills to make high-quality business decisions in either an entrepreneurial or staff capacity.

The M.Com program at Dr. C.V. Raman University aims to prepare our learner for choosing various verticals of finance, accountancy & marketing. It also provides scope for higher studies like C.A., C.F.A, I.C.W.A. etc as it provides strong foundation for commerce. Learner are always motivated to pursue research programmes, obtaining managerial positions in private & public companies & taking up startups.

Mission –

The main goal of the M.Com programme is to provide general education to enable the learner function as middle-level personnel in commerce and industry.

- Empowering students with all the knowledge and guidance that they need to become worthy management professionals.
- Learning through Doing.
- Imparting value framework that is global yet national.
- Providing for holistic and value based development of students which ultimately enhances their employability.
- Developing social consciousness among students.

Program Objectives-

The specific objectives of the programme are to-

Assist students to develop the capacity for critical thinking.

- To equip students with knowledge, skills and attitudes that will enable them perform effectively as individuals and employees of organisations.
- To assist students to develop an understanding of the concepts, models and theories relevant to the management of people in work organisations.
- To provide opportunities to develop interpersonal, teamwork and change management skills.
- To develop their abilities to understand and appreciate emerging national and international business issues.
- To lay the foundation for further education and professional development in Accounting, Finance, Management, Marketing and related fields.

B)   Relevance of the program with University's Mission and Goals -

The Master of Commerce programme offers significant flexibility and diversity for Learners. The programme allows you to study one or more business areas of your interests, including financial and management accounting, commercial law, economics, finance, business information systems, management, marketing, international business and corporate sustainability.

The growing phenomenon of globalization, liberalization and privatization has been immensely influencing then. The Higher Education sector in India is very vast. The role of Higher Education in national development is well established. The objectives of Higher Education can be achieved only through qualitative change in the system. The output of Master of Commerce programme should be multidimensional and with full global competitiveness. But we have to realize that the Commerce graduate have lack of practical knowledge.

Commerce education is business education. Master of Commerce programme is that area of education which develops the required knowledge, skills and attitudes for the handling of Trade, Commerce and Industry. The recent commerce graduate can enhance their education and has emerged in the form of Chartered Accountant, Cost and works accountant, Company secretary and Business administrator. Commerce education is a totally different from other disciplines. Hence, it must charter new routes to service the aspirations of the nation.

To meet the growing needs of the business society, there is greater demand for sound development of commerce education. The relevance of Master of Commerce programme has become more imperative, this means a marked change in the way commerce and management education is perceived in India. Through teaching, research, and service, the College of Commerce is dedicated to developing tomorrow's leaders, managers, and professionals.

C)   Nature of prospective target group of learners-

The M.Com Program of the University prepares the learner with the knowledge, skills and strategic perspectives essential to business leadership and a managerial career in the world. The M.Com Program is designed to provide both a portfolio of strong functional skills and the ability to apply, adapt and integrate those skills in different management settings.

That's why, before designing and developing a program, it is analyzed the requirements of the commerce learners. However, there can be some common programs that can be used for all groups within the institution. There are several different groups in an institution including people having low disposable income, rural dwellers, unskilled men etc.

The target group would be essentially unemployed youth who may or may not possess necessary skill to launch a micro-unit but have the necessary desire and aptitude for such venture. Others including unskilled men, women, etc.

D)   Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

After the completion of the M.Com course, a student can pursue a career in Banking, Insurance, Investments, Equity Research Analyst, Financial Accounting & Auditing,

Auditing & Cost Accounting, Company Secretarial Practice, Foreign Trade Practice &Procedures, Financial Consultancy. etc. In addition, the student can pursue higher studies.

Upon successful completion of this course, a student will be able to-

- Understand the importance of innovation in the creation of sustainable competitive advantage.
- Understand the differences between an entrepreneurial venture and an ongoing business operation.
- Understand the importance and role of marketing in a global environment.
- Understand the implications of current trends in advertising and promotion.
- Understand how a person's inherent characteristics (e.g., personality, self-concept, motivation) influence the consumption process.
- Use analytical skills to understand business problems, identify key issues involved in a problem, and develop alternative solutions.

E) **Instructional Design-**

Curriculum Design, Detailed Syllabi & Duration of Program-
The M.Com Program is organized into four semesters in two years. The 5 specialisation groups are available for the learner they are Plain or Finance or Marketing or Banking or Computer application or Taxation. The learner has to choose one group out of these six groups. The University follows a Credit-based semester system of teaching learning and evaluation, and the program structure of M.Com program (plain) and M.Com (Specialisation).

Credit Points-
All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per Course & for 3 credit points student has to undertake 90 hours of learning. Programme structure for M.Com are clearly mention below

DR. C.V.RAMAN UNIVERSITY
KARGI ROAD, KOTA, BILASPUR (C.G.)

EXAM SCHEME
MASTER OF COMMERCE (M.COM)

Duration   - 24 Months (2 Years)   Eligibility- Graduate with Commerce

PROPOSED SCHEME OF EXAMINATION

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical Marks		Assignments	
				Max	Min	Max	Min	Max	Min
FIRST SEMESTER									
1MCOM1	Management Concept & Organistional Behaviour	4	100	70	25	-	-	30	11
1MCOM2	Managerial Economics	4	100	70	25	-	-	30	11
1MCOM3	Business Environment	4	100	70	25	-	-	30	11
1MCOM4	Cost Analysis & Control	4	100	70	25	-	-	30	11
Total		16	400	280	112	-	-	120	48
SECOND SEMESTER									
2MCOM1	Functional Management	4	100	70	25	-	-	30	11
2MCOM2	Advance Accounting	4	100	70	25	-	-	30	11
2MCOM3	Advanced Statistical Analysis	4	100	70	25	-	-	30	11
2MCOM4	Corporate Legal Framework	4	100	70	25	-	-	30	11
Total		16	400	280	112	-	-	120	48
THIRD SEMESTER									
3MCOM1	International Business	4	100	70	25	-	-	30	11
3MCOM2	Accounting for Managerial Decisions	4	100	70	25	-	-	30	11
3MCOM3	Tax Planning & management	4	100	70	25	-	-	30	11
3MCOM4	Entrepreneurship Skill Development	4	100	70	25	-	-	30	11
Total		16	400	280	112	-	-	120	48

FOURTH SEMESTER									
4MCOM1	Research Methodology	4	100	70	25	-	-	30	11
4MCOM2 /3 /4	SELECTED STREAM SUBJECTS	4	100	70	25	-	-	30	11
4MCOM5	Project Report/Dissertation	4	100	70	25	-	-	30	10
Total		**20**	**500**	**350**	**140**	**-**	**-**	**150**	**60**

MARKETING									
4MCOM2M	Advertising & Sales Promotion	4	100	70	25	-	-	30	11
4MCOM3M	Consumer Behaviour	4	100	70	25	-	-	30	11
4MCOM4M	Rural & Agriculture Marketing	4	100	70	25	-	-	30	11

FINANCE									
4MCOM2F	Financial Institutions & Services	4	100	70	25	-	-	30	11
4MCOM3F	Security Analysis & Portfolio Management	4	100	70	25	-	-	30	11
4MCOM4F	Project Management & Control	4	100	70	25	-	-	30	11
COMPUTER APPLICATIONS									
4MCOM2C	Database Management System	4	100	70	25	-	-	30	11
4MCOM3C	System Analysis & Design	4	100	70	25	-	-	30	11
4MCOM4C	Business Process Re-engineering	4	100	70	25	-	-	30	11

TAXATION									
4MCOM2	Direct Tax	4	100	70	25	-	-	30	11
4MCOM3	Indirect Tax	4	100	70	25	-	-	30	11
4MCOM4	Business Taxation	4	100	70	25	-	-	30	11

BANKING									
4MCOM2B	Principles & Practice Of Banking	4	100	70	25	-	-	30	11
4MCOM3B	Treasury & Risk Management	4	100	70	25	-	-	30	11

4MCOM4B	Funds Management In Banks	4	100	70	25	-	-	30	11

M.COM (PLAIN)									
4MCOM2P	Accounting Theory	4	100	70	25	-	-	30	11
4MCOM3P	Corporate Accounting	4	100	70	25	-	-	30	11
4MCOM4P	Company Law & Secretarial Practices	4	100	70	25	-	-	30	11

Evaluation Scheme-

1. 36% in each theory, practical, project, dissertation & internal assessment and also the total Aggregate for passing is 40%.

2. Total project marks is 100 in which 70 marks for project report and 30 marks will be for project viva.

Duration-

This programme has duration of two year although student may complete the programme gradually within a maximum period of 5 year.

Medium -

English/hindi shall be the medium of instruction and the examination may be written in hindi or English.
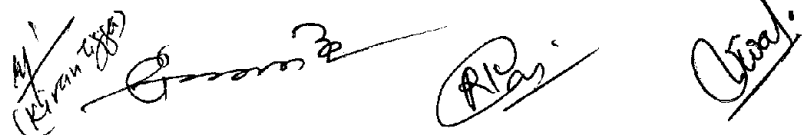
Requirement of faculty and support staff -

For M.Com programme we have two faculty members (full time-dedicated for ODL courses) of Associate and Assistant Professor level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/ Practical's/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical's is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practicals as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web

centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. university website www.cvru.ac.in also provides information about the various programme being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for M.Com programme is as below

COUNSELING AND STUDY STRUCTURE

Sl. No.	Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)				project
					Face to Face Counseling	Self study	Practical	Assignments	
FIRST SEMESTER									
1	1MCOM1	Management Concept & Organistional Behaviour	4	120	16	68	-	36	
2	1MCOM2	Managerial Economics	4	120	16	68	-	36	
3	1MCOM3	Business Environment	4	120	16	68	-	36	
4	1MCOM4	Cost Analysis & Control	4	120	16	68	-	36	
5	2MCOM1	Functional Management	4	120	16	68	-	36	
6	2MCOM2	Advance Accounting	4	120	16	68	-	36	
7	2MCOM3	Advanced Statistical Analysis	4	120	16	68	-	36	
8	2MCOM4	Corporate Legal Framework	4	120	16	68	-	36	
9	3MCOM1	International Business	4	120	16	68	-	36	

10	3MCOM2	Accounting for Managerial Decisions	4	120	16	68	-	36	
11	3MCOM3	Tax Planning & management	4	120	16	68	-	36	
12	3MCOM4	Entrepreneurship Skill Development	4	120	16	68	-	36	
13	4MCOM1	Research Methodology	4	120	16	68	-	36	
14	4MCOM2	SELECTED STREAM SUBJECTS	4	120	16	68	-	36	
15	4MCOM3	SELECTED STREAM SUBJECTS	4	120	16	68	-	36	
16	4MCOM4	SELECTED STREAM SUBJECTS	4	120	16	68	-	36	
17	4MCOM5	Project Report/Dissertation	4	120	-	-	-	-	120

F)   Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for M.Com with minimum eligibility & fee structure-

Admission to M.Com programme shall be through merit and/or, entrance test as per rules of the university. A candidate who after passing B.Com by the university or any other equivalent examination board recognized by the university may be admitted. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees   -

SI.	Programme	Duration	Fee charged for complete programme
1.	M.Com	2 year	22800

Financial Assistance--

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term End Examinations.
4. Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A)   Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 % weightage .
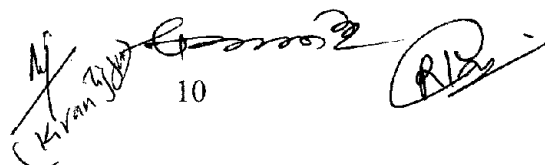
(B)   Term End Examination - 70 % weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and may/ june every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid,
2) Minimum Time to pursue these courses is elapsed &
3) Submission of required number of assignment in respective courses by the due date.

(C)   Project Work -

Project work carrying 100 marks has to be done under the guidance of a Project supervisor. Students has to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

10

G)   Requirement of the laboratory support and library resource-

Laboratory is not required as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H)   Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.914770 and Provision is made of Rs 925000.

I)   Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Department of   Commerce   of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.COM programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholder in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspects.

Expected Outcomes of Programme-

To acquired a general knowledge, principles and mechanisms of commerce.

To acquired techniques relevant of course taught

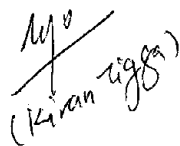To provide the practical expose and knowledge acquiring skill.

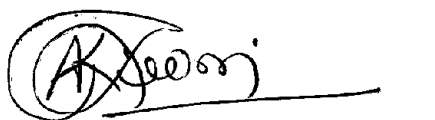To crate and develop the presentation skill in seminar/ conference .

HEAD
Department of Commerce
Dr. C.V. Raman University
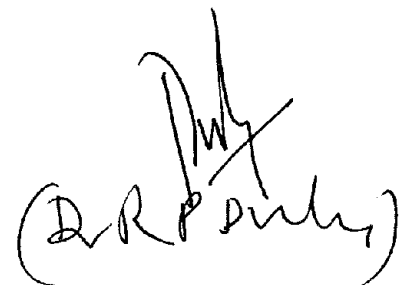Kargi Road, Kota, Bilaspur (C.G.)

(Kiran Tiga)

(Arvind Tiwari)

(Gaurav Shukla)

11

PROGRAMME PROJECT REPORT (PPR)

M.Sc. CHEMISTRY

(A) Programme, Mission & Objectives-

Mission-

The Department of Chemistry at the University is dedicated to maintaining a reputation as an outstanding department on the basis of the rigorous curriculum, the quality of research conducted with bachelors and master-level students, and the caliber of its graduates. The department values teaching and research as equal and essential components of the education of our students and seeks to integrate research with teaching at every possible opportunity in the curriculum.

Objectives-

The Department offers UG & PG degrees in chemistry. Our graduates are expected to become articulate and creative individuals ready for careers or graduate studies in chemistry. To achieve this goal, all students involved in our programs should-

- Develop an understanding of the physical and chemical behaviour of matter, including the chemical basis of biological phenomena.
- Acquire mastery of the basic concepts of analytical, inorganic, organic and physical chemistry.
- Develop a knowledge of how to setup, and how to operate, various scientific apparatus used in the study of chemistry.
- Learn how to obtain and interpret data from various scientific instruments.
- Develop an ability to think logically and clearly, to articulate their thoughts, and to critically evaluate experimental data and the scientific literature.

(B) Relevance of programme with HEIs Mission and Goals-

The importance of an organization to develop a vision, mission, and values is important for strategic direction. Without the individual foundations of strong values illustrated by a vision to be undertaken by a mission, an organization cannot become an overly successful organization. Without developing a mission, vision, and values to assist in developing a strategy, an organization cannot identify, distinguish or explain itself to its employees and customers alike.

The Mission Statement-

A mission statement is important for an organization because it allows the organization to differentiate itself from competitors by answering three key questions- What do we do, for whom do we do it, and what is the benefit?

1

The Vision Statement-

A vision statement describes how the future will look if the organization achieves its mission. An organizations vision or preferred future must contain information that is realistic, credible, and attractive for the organization in the future. According to Payne "Strategists try to focus the energies of the workforce on the institute vision". A realistic, credible, and attractive vision statement attracts commitment and energizes people, while creating meaning in workers' lives. In addition, a well thought out vision statement bridges the present with the future while establishing a standard for excellence.

(C)   Nature of Prospective target group of learners-

Students who wish to pursue a more specialized course of study and become more competitive in their fields of employment may choose to get a Masters degree in a Chemistry field. These degrees can be obtained after undergraduate study, and generally take three years to complete. A Master of Science can generally be completed either in the classroom or through online study.

Post-graduate education in chemistry is generally pursued by students who have an undergraduate degree in the same field. However, a M.Sc. in Chemistry is often more specialized, allowing students to pursue a specific type or area in the field of chemistry.

Many top research and teaching positions require students to have at least a M.Sc. Chemistry in order to be considered. A Masters degree is also a gateway to all other types of post-graduate work, including a Doctoral degree in the field. Additionally, postgraduate students in chemistry often have access to equipment and facilities that are not available to those doing undergraduate work.

Most people with a M.Sc. Chemistry pursue careers in research, teaching, laboratory work, or medicine. The degree can also be useful for some engineers and people who work in industry, as well as people interested in certain areas of environmental science.

(D)   Appropriateness of programme to be conducted in open and distance learning mode to acquire specific skills and competence-

One can explore and conquer greater heights in the realm of higher education without directly attending college or university. Distance learning allows one to widen their knowledge base and achieve success without moving to universities or colleges in distant lands or leaving your job.

Distance education provides a golden opportunity to balance education and Career without sacrificing any of the one.

Distance education helps them in earning a higher educational degree without altering or disrupting their work related assignments. Distance education can pave a way road for career advancements and promotions very easily.

2

In India there has been a rapid expansion of campus centric higher education system in terms of number of institutions, student enrollments, growth rate etc. in the previous three decades and the same is visible in open and distance education (ODE). The system has undergone a unique transformation from an elitist to an egalitarian one. Therefore, all sections of the society have benefitted as a result of added access. However, the disparities between the disadvantaged and non disadvantaged groups have widened. Ours is a country with "eco-politico-socio" diversities, which also exist on the cultural, religious and geographical basis. The diversities resulted into psychological division among the people due to inequality of opportunities. Thus the line between the privileged and less privileged becomes more visible throwing a few social classes out of mainstream.

Our university observed and stated, "One of the important social objective of education is to equalize opportunities enabling the backward and rural classes and individuals to use education as a lever for the improvement of their conditions. Every society that values social justice and is anxious to improve the lot of talent must ensure equality of opportunity to all sections of society".

(E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.Sc. Chemistry program offered in Institute of Open & Distance Education for the period of 24 months (2 years). It offers specialization to be opted by student in 2rd year of programs. Specialization (elective paper) as given in scheme.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. Programme structure for M.Sc. chemistry are clearly mention below-

MASTER OF SCIENCE (M.Sc.) – CHEMISTRY

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical/Project Report		Assignments/Viva Vice	
				Max	Min	Max	Min	Max	Min
First Semester									
1MSC1	Inorganic Chemistry.-I	3	100	70	25			30	11
1MSC2	Organic Chemistry.-I	3	100	70	25	-	-	30	11
1MSC3	Physical	3	100	70	25			30	11

3

	Chemistry-I								
1MSC4	Analytical Chemistry-I	3	100	70	25	-	-	30	11
1MSC5	Lab-Inorganic Chemistry.-I	2	100			70	25	30	11
1MSC6	Lab-Physical Chemistry.-I	2	100			70	25	30	11
		16	**600**	**280**	**112**	**140**	**56**	**180**	**72**

Second Semester

2MSC1	Inorganic Chemistry - II	3	100	70	25	-	-	30	11
2MSC2	Organic Chemistry.-II	3	100	70	25			30	11
2MSC3	Physical Chemistry-II	3	100	70	25	-	-	30	11
2MSC4	Analytical Chemistry-II	3	100	70	25			30	11
2MSC5	Lab-Organic Chemistry.-II	2	100			70	25	30	11
MSC6	Lab-Analytical Chemistry-II	2	100			70	25	30	11
Total		**16**	**600**	**280**	**112**	**140**	**56**	**180**	**72**

Third Semester

3MSC1	Application of Spectroscopy	3	100	70	25			30	11
3MSC2	Bio-organic & Bio-inorganic Chemistry	3	100	70	25			30	11
3MSC3	Elective-I	3	100	70	25	-	-	30	11
3MSC4	Elective-II	3	100	70	25	-	-	30	11
3MSC5	Lab General	2	100			70	25	30	11
3MSC6	Lab Special	2	100			70	25	30	11
		16	**600**	**280**	**112**	**140**	**56**	**180**	**72**

Fourth Semester

4MSC1	Environmental Chemistry	3	100	70	25	-	-	30	11
4MSC2	Photo	3	100	70	25	-	-	30	11

4

	Chemistry & Solid State Chemistry								
4MSC3	Elective-III	3	100	70	25	-	-	30	11
4MSC4	Elective-IV	3	100	70	25	-	-	30	11
4MSC5	Project Work	4	200	-		140	50	60	22
		16	**600**	**280**	**112**	**140**	**56**	**180**	**72**

ELECTIVE PAPERS FOR III & IV SEMESTER

Organic Chemistry	Elective-I	Applied Organic Chemistry
Organic Chemistry	Elective-II	Drug and Heterocyclic Compd.
Inorganic Chemistry	Elective-I	Chemistry of Inorganic Materials
Inorganic Chemistry	Elective-II	Co-ordination Chemistry
Physical Chemistry	Elective-I	Advanced Chemical Kinetics
Physical Chemistry	Elective-II	Electro Chemistry
Organic Chemistry	Elective-III	Chemistry of Natural Products
Organic Chemistry	Elective-IV	Stereo Chemistry
Inorganic Chemistry	Elective-III	Separation Science
Inorganic Chemistry	Elective-IV	Organometalic Chemistry
Physical Chemistry	Elective-III	Surface Chemistry
Physical Chemistry	Elective-IV	Chemistry of Materials

Evaluation Scheme -

1. 36% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 40%.
2. Total project mark is 200 in which 140 marks for project report and 60 marks will be for project viva.

Duration-

This programme has duration of two years although student may complete the programme gradually within a maximum period of five years.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff-

For M.Sc. Chemistry programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

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Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

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- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.
- **Industrial Training/ Practical's/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practicals is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.
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- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the learners, based on the course material. The learners can solve their difficulties by discussing with their

6

colleagues as well as with the counselor during contact sessions. A part from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C. V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for M.Sc. Chemistry programme is as below-

COUNSELING AND STUDY STRUCTURE

Sl.No.	Course Code	Title of the Course	Credit	Total Hours of Study	Face to Face Counseling	Self study	Practical/Project	Assignments
Semester I								
1	1MSC1	Inorganic Chemistry.-I	3	90	12	51		27
2	1MSC2	Organic Chemistry.-I	3	90	12	51		27
3	1MSC3	Physical	3	90	12	51		27
4	1MSC4	Analytical	3	90	12	51		27
5	1MSC5	Lab-Inorganic Chemistry-I	2	60	8	-	52	-
6	1MSC4	Lab-Physical Chemistry	2	60	8	-	52	-
Semester II								
7	2MSC1	Inorganic Chemistry - II	3	90	12	51		27
8	2MSC2	Organic	3	90	12	51		27

7

9	2MSC3	Physical	3	90	12	51		27
10	2MSC4	Analytical	3	90	12	51		27
11	2MSC5	Lab-Organic Chemistry.-II	2	60	8	-	52	-
12	2MSC6	Lab-Analytical Chemistry-II	2	60	8	-	52	-
Semester-III								
13	3MSC1	Application of	3	90	12	51		27
14	3MSC2	Bio-organic & Chemistry	3	90	12	51		27
15	3MSC3	Elective-I	3	90	12	51		27
16	3MSC4	Elective-II	3	90	12	51		27
17	3MSC5	Lab General	2	60	8	-	52	-
18	3MSC6	Lab Special	2	60	8	-	52	-
Semester-IV								
19	4MSC1	Environmental Chemistry	3	90	12	51		27
20	4MSC2	Photo Chemistry & Solid State Chemistry	3	90	12	51		27
21	4MSC3	Elective-III	3	90	12	51		27
22	4MSC4	Elective-IV	3	90	12	51		27
23	4MSC5	Project Work	4	120	16	-	104	-

(F) Procedure for admissions Curriculum transaction and evaluation-

Admission Policy for M.Sc. Chemistry with minimum eligibility & fee structure-

Admission to M.Sc. Chemistry programme shall be through merit and/or, entrance test as per rules of the university. A candidate after passing graduation with B.Sc. from either mathematics or biology stream of any recognized university and college. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

8

Fees-

SI.	Programme	Duration	Fee charged for complete programme
1.	M.Sc. Chemistry	2 Years	32800

Financial Assistance-

E-scholarship is provided to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system-

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which is tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.
4. Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr.C.V. Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr..C.V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30% for this programme.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage.

(B) Term End Examination - 70% weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

9

1) Registration for the courses, in which they appeared is valid.
2) Minimum time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work

Project work carrying 200 marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

(G) Requirement of the laboratory support and library resource-

Taught the learners in laboratory develop their competency, confidence and practical skill. Our University have well equipped laboratory. The learners are engaged in the laboratory as per the time schedule. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

(H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.990970 & provision is made of 1000000.

(I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Board of Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.Sc. Chemistry programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects. "At the end of the programme expected outcomes"-

- To acquired a general knowledge, principles and mechanisms of chemistry.
- To acquired a basic knowledge of subject.
- To acquired techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conferences.
- To develop skill to e-library software and internet resources independently.

PROGRAMME PROJECT REPORT (PPR)

PROGRAMME- MASTER OF SCIENCE IN INFORMATION TECHNOLOGY

[M.SC. (IT)]

A) Programme's Mission & Objectives-

Mission-

Dr. C. V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable leaders in the field of information technology, who are prepared with the necessary skills to make high-quality applications and able to work with in multinational IT companies.

- Mission of this programme is to provide an intensive, practically oriented programme.
- Also provide computer education to learners comes from ruler and tribal background through quality education and strengthen the young talent by enhancing their skills to establish themselves in society.
- Also provide an opportunity for graduates of non computing courses to develop key specialist skill for a career in computing.
- This programme is an ideal for complementing your expertise with core computing skills.

Objectives-

The objectives of programme related to the skill development of learners over the trends of information technology so they can secure their future and cope up with new technology. Following are the key objectives of this programme-

- The objective of this programme is to provide opportunities to learners of ruler and tribal background to establish themselves in competitive environment through their skills in information technology.
- We develop positive attitude to learners and motivate them by exploring new domain of knowledge.
- Also provide an opportunity for graduates of non computing courses to develop key specialist skill for a career in computing.
- The broad objective of the M.Sc.-IT programme is to prepare graduate learner for productive careers in the software industry and academic by providing an outstanding environment for teaching in the core and emerging areas of the discipline.

B) Relevance of the Program with University's Mission and Goals-

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them

1

to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode. Relevancy of the programme defined in following points-

- To equip postgraduate learner with an integrated set of skills that will allow them to develop their professional careers in Information Technology.
- To equip learner with the theoretical and practical knowledge that is necessary to enable them to understand the design of complex computer application/science.
- Skills to work with higher end applications in internet technologies; also managerial ability to analyze, design, develop and to maintain software development.
- Due to new innovations and growing demand of computer education our goal is to teach specialized courses to learners to enhance their knowledge in computer application.
- Our aim to provide them practical and working knowledge to prepare them for graduate studies, Govt. jobs as well as self employment, so that they can be ready for economical opportunities.

C) Nature of Prospective Target Group of Learners-

This program is specifically designed to cater the need of learner's that is not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners. The targeted learner's group of the program is urban, ruler and tribal area who passed their graduation exam from any stream from recognized university and want to learn about computer technology and its uses in our daily life as well as in the industries. This programme targeted those students who opts information technology degree in higher studies and become software professionals or researchers in private as well as government sector. The programme helps learner to acquire the latest skills and build their future capabilities using world-class technology.

D) Appropriateness of Programme to be conducted in Open and Distance Learning Mode to Acquire Specific Skills and Competence-

The aim of the programme is to provide and spread computer education to the learners of ruler and tribal area so they can enhance their knowledge towards computer education and information technology and their fields. Computer degree programme are always very high in demand as new innovations are take place all the time in the field of IT.

- After completion of programme learner will be able to join other programmes like M.Phil & Ph.D., learners can also apply for Govt. jobs like Assistant Prof., Assistant programmer or programmer.
- Learners also achieve the various jobs in the field of Information Technology sector.
- This programme helps learners to acquire required skills in Information Technology.
- This programme also provides specialization in the field of research area.

2

- Learners can also study computer programme via distance education, so they can balance their work and education simultaneously.
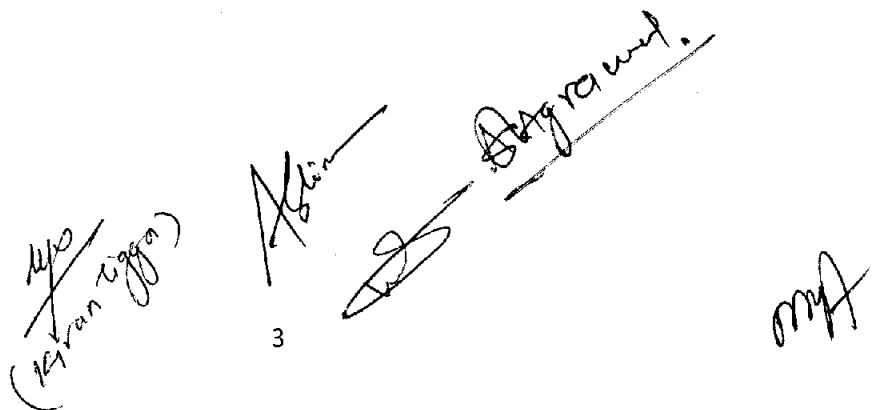
E) Instructional Design-

Curriculum Design, Program Structure & Duration of Program-

M.Sc. (I.T.) is two year post graduation programme in Information Technology. The eligibility of course is Bachelor degree in any stream. The minimum duration of this programme is two years (4 semester), although student may complete the programme gradually within a maximum period of 5 years. This programme is for the learner who wants to learn computer languages and want to know about applications of computer system.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per subject & for 3 credit points student has to undertake 90 hours of learning. Master of Science (M.Sc.) Information Technology programme has duration of two years and has weightage of 64 credits. Master of Science (M.Sc.) Information Technology programme has duration of two years and has weightage of 64 credits. Following is the program structure of M.Sc. (IT) programme.

3

MASTER OF SCIENCE IN INFORMATION TECHNOLOGY
(MSCIT))
New Proposed Scheme of Examination

Duration   -   24Months   Eligibility   -   Graduate in any Subject

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical /project		Assignments	
				Max	Min	Max	Min	Max	Min
FIRST SEMESTER									
1MSCIT1	Fundamentals of Computers & Information Technology	3	100	70	25	-	-	30	11
1MSCIT2	Windows & MS Office	3	150	70	25	50	18	30	11
1MSCIT3	Programming Methodology & Programming in C	3	150	70	25	50	18	30	11
1MSCIT4	Computer Networks & Internet	3	100	70	25	-	-	30	11
1MSCIT5*	Digital Electronics & Logic Design	3	100	70	25	-	-	30	11
Total aggregate required to pass		**15**	**600**	**350**	**140**	**100**	**40**	**150**	**60**
SECOND SEMESTER									
2MSCIT1	Objects Oriented Programming with C++	3	150	70	25	50	18	30	11
2MSCIT2	DBMS & SQL (With MS Access / MS SQL Server)	3	150	70	25	50	18	30	11
2MSCIT3	Computerised Accounting with Tally	3	150	70	25	50	18	30	11
2MSCIT4	Programming with VB.Net	3	150	70	25	50	18	30	11
2MSCIT5**	Data Structure with C++	3	150	70	25	50	18	30	11
2MSCIT6	Minor Project	3	100			70	25	30	11

4

Total aggregate required to pass	18	850	420	168	250	100	180	72

THIRD SEMESTER

3MSCIT1	Operating Systems	3	100	70	25	-	-	30	11
3MSCIT2	Java Programming	3	150	70	25	50	18	30	11
3MSCIT3	Software Engineering	3	100	70	25	-	-	30	11
3MSCIT4	Computer Architecture	3	100	70	25	-	-	30	11
3MSCIT5	Artificial Intelligence And Expert System	3	100	70	25	-	-	30	11
Total aggregate required to pass		15	550/600	350	140	50	20	150	60

FOURTH SEMESTER

4MSCIT1	Computer Graphics	3	100	70	25	-	-	30	11
4MSCIT2	Data warehousing & Mining	3	100	70	25	-	-	30	11
4MSCIT3	Advanced Java Programming	3	150	70	25	50	18	30	11
4MSCIT4	Discrete Mathematics	3	100	70	25	-	-	30	11
4MSCIT5	Major Project	4	200	-	-	140	50	60	22
Total aggregate required to pass		16	650/700	280	112	190/240	76/96	170	68

Evaluation Scheme -

1. 36% in each theory, practical, project, dissertation & internal assessment but the total aggregate for passing is 40%.
2. Total project work carrying 300 (Major Project + Minor Project) marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

Duration -

This programme has duration of two year although student may complete the programme gradually within a maximum period of 5 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

5

Requirement of Faculty and Support Staff -

For M.Sc. (IT) programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.
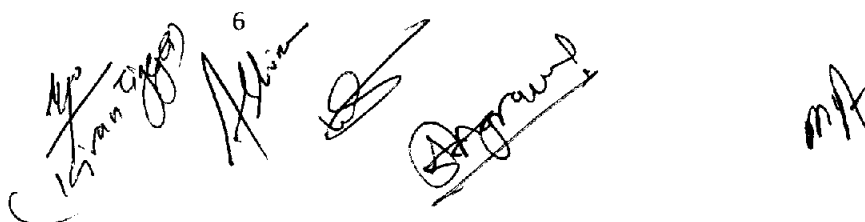
Instructional Delivery Mechanism & Usage of Media for Distance Learning-

The methodology of instruction in the distance learning mode in the university is different from that of the conventional regular programs. The system adopted for this more learner oriented and the learner is an active participant in the pedagogical process. Most of the instructions are imparted through distance education methodology and face to face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instructions, which compromises-

- **Self Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- **Counseling Sessions-** Normally counseling sessions are held as per schedule drawn by the IODE DR. C. V. RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/Practical/Project work-** Some programmes have industrial training/practical/ project component also. Practical are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in

6

progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes -

During the contact sessions, the counselors are supposed to guide/discuss with the learner's, based on the course material. The learner's can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services -

Dr. C. V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University's website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.
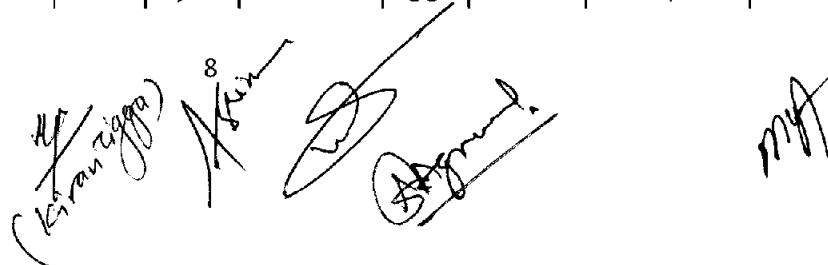
Counseling & Study Structure -

Entire M.Sc. (IT) course has been divided into counseling & study structure in terms of hour. Total study hours required for subject of 2 credits are 60 hours & for subject of 3 credits are 90 hours per semester. Study structure of M.Sc.-IT programme is as below-

STUDY STRUCTURE

Sl. No.	Course Code	Title of the Course	Credit	Total Hours Of Study	Counseling and Study Structure (hours)				Project
					Face to Face Counseling	Self Study	Practical	Assignments	
First Semester									
1	1MSCIT1	Fundamentals of Computers & Information Technology	3	90	12	51	-	27	-
2	1MSCIT2	Windows & MS Office	3	90	12	33	18	27	-
3	1MSCIT3	Programming Methodology & Programming in C	3	90	12	33	18	27	-
4	1MSCIT4	Computer Networks & Internet	3	90	12	51		27	-
5	1MSCIT5*	Digital Electronics & Logic Design	3	90	12	51		27	-
Second Semester									
6	2MSCIT1	Objects Oriented Programming with C++	3	90	12	33	18	27	-
7	2MSCIT2	DBMS & SQL (With MS Access / MS SQL Server)	3	90	12	33	18	27	-
8	2MSCIT3	A. Computerized	3	90	12	33	18	27	-

		Accounting with Tally							
9	2MSCIT4	Programming with VB.Net	3	90	12	33	18	27	-
10	2MSCIT5**	Data Structure with C++	3	90	12	33	18	27	-
11	2MSCIT6	Minor Project	3	90	-	-	-	-	90

Third Semester
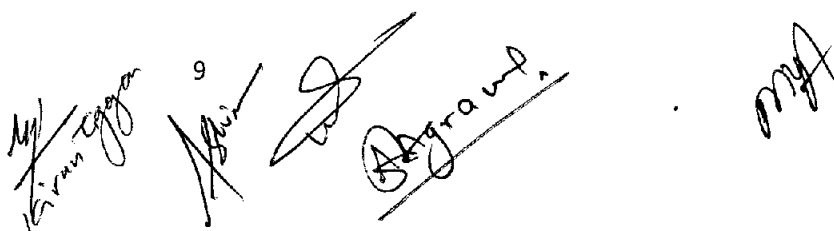
12	3MSCIT1	Operating Systems	3	90	12	51		27	-
13	3MSCIT2	Java Programming	3	90	12	33	18	27	-
14	3MSCIT3	Software Engineering	3	90	12	51		27	-
15	3MSCIT4	A. Computer Architecture	3	90	12	51		27	-
16	3MSCIT5	C. Artificial Intelligence And Expert System	3	90	12	51		27	-

Fourth Semester

17	4MSCIT1	Computer Graphics	3	90	12	51		27	-
18	4MSCIT2	Data warehousing & Mining	3	90	12	51		27	-
19	4MSCIT3	Advanced Java Programming	3	90	12	33	18	27	-
20	4MSCIT4	Discrete Mathematics	3	90	12	51		27	-
21	4MSCIT5	Major Project	4	120	-	-	-	-	120

F) Procedure for Admissions, Curriculum Transaction & Evaluation-

Admission Policy for M.Sc. (IT) with minimum eligibility & fee structure-

9

Admission to M.Sc. (IT) programme shall be through merit and/or, entrance test as per rules of the university. The minimum eligibility for admission into this programme for the candidates is having passed graduation in any stream from any recognized university by state govt. and by Dr. C. V. Raman University. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees Structure-

SI.	Course	Duration	Fee Charged for Complete Programme
1.	M.Sc. (IT)	2 Years	24800

Financial Assistance -

The University also offers e-scholarship to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation System -

The system of evaluation in open and distance learning system has a multi-tier system of evaluation.

1. Self-assessment exercise within each unit of study.
2. Continuous evaluation mainly through assignments which are tutor-marked practical assignments and seminar/workshop/extended.
3. The term-end examinations.
4. Project work.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C. V. Raman University. A learner should keep duplicate copies of assignments responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh.. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage .**

10

(B) Term End Examination - 70% weightage

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system and held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they appeared is valid,
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work -

Project work carrying 300 marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

(G) Requirement of the laboratory support and library resource -

Laboratory is required as a part of this curriculum with well equipped computer systems with high speed of connectivity to provide practical approach to the learner's with the help of new applications and technological trends of IT. Resources in the form of reference books and journal will be made available to the learners in the university central library as well as in departmental reference library, which they can access for gaining knowledge.
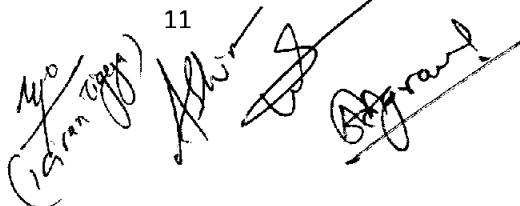
H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.929200 provision is made of 930000.

I) Quality assurance mechanism and expected programme outcomes

The centre for internal quality assurance and department of information technology of university is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. The feedback all stakeholders in term of relevance and appropriateness in catering to the need of society, economy and environment are also considered in these key aspects. According to the feedback provided stakeholders including learners on continuous basis, a

11

suitable action plan for M.Sc.-IT programme will be developed and duly incorporated into the teaching and delivery system.

Outcomes -

"At the end of the programme expected outcomes"

- To acquired a general knowledge, principles and mechanisms of Computer.
- To prepare the learners for employability.
- To acquired a basic knowledge of Subjects.
- To acquire techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conference.
- To develop skill to E-library software and internet resources independently.

(Arvind Tiwari)   (Gaurav Shukla)   (Dr R P Dubey)

12

PROGRAMME PROJECT REPORT (PPR)

M.SC. MATHEMATICS

(A) Programme's Mission And Objective-

Mission-

- The mission of this programme is to provide systematic and complete knowledge of Mathematics so that one can develop his/her ability of Logical thinking, computational skill, research skill and become the competent and motivational professionals with sound theoretical and practical knowledge.
- To cater the development of the nation through high class research, consultancy and training activity.

Objective-

- To offer research and post Graduates degree in Mathematical Science.
- To provide high quality Education at doorstep through flexible and open learning mode without barriers and inconformity with National priority and social needs.
- To provide Education/degree of those needy person who cannot continue their regular Education due to any reason irrespective of their age bar.
- To offer job oriented and vocational programmes in flexible term keeping in mind the national and regional demand of manpower.

(B) Relevance of The Programme With HEI's Mission and Goals-

- This open and distance learning mode of Education will connect more and more aspirants of Higher Education with quality assurance.
- This programme with provide an opportunity to upgrade/enhance the degree/knowledge of those aspirants who are looking for promotion.
- It also helps to meet the desire and requirement of higher Education to those aspirants who faced the age bar problem with regular system.

(C) Nature of prospective target group of learner's-

The learner's in this mode of Education are basically the employees of public/private sectors, over aged learners, Housewives and learner's who couldn't comfort with the regular Education system to enhance their Educational qualification. All these kind of learner's can take advantage of M.Sc. Mathematics in this mode of Education.

(D) Appropriateness of programme to be conducted in Open and distance Learning mode to acquire specific skills and competence-

- Able to enter new fields through independent study.

- Have a good understanding of the most important Mathematical theories including a deep knowledge of the foundation of Mathematics.
- Able to perform calculations including use of numerical methods and computing to solve problems.
- Understanding of the nature and methods of Mathematics research and how it can be applied in other fields e.g. engineering.
- Able to carry out professional activities in the area of applied technologies and industry.

(E) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.Sc. Mathematics program offered in Institute of Open & Distance Education for the period of 24 months (2 years) & its eligibility is graduated with mathematics discipline. It offers specialization to be opted by student in 2rd year of programs. Specialization (elective paper) as given in scheme.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. Programme structure for M.Sc. mathematics are clearly mention below-

MASTER OF SCIENCE (M.Sc.) – Mathematics

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical Marks		Assignments	
				Max	Min	Max	Min	Max	Min
First Semester									
1MSCM1	Advanced Abstract Algebra-I	4	100	70	25	-	-	30	11
1MSCM2	Real Analysis-I	4	100	70	25	-	-	30	11
1MSCM3	Topology-I	4	100	70	25	-	-	30	11
1MSCM4	Complex Analysis-I	4	100	70	25	-	-	30	11
	Total	**16**	**400**	**280**	**112**	-	-	**120**	**48**
Second Semester									
2MSCM1	Advanced Abstract Algebra-II	4	100	70	25	-	-	30	11
2MSCM2	Real Analysis-II	4	100	70	25	-	-	30	11
2MSCM3	Topology-II	4	100	70	25	-	-	30	11
2MSCM4	Complex Analysis-II	4	100	70	25	-	-	30	11
Total		**16**	**400**	**280**	**112**	-	-	**120**	**48**

Third Semester									
3MSCM1	Functional Analysis-I	4	100	70	25	-	-	30	11
3MSCM2	Integral Transform-I	4	100	70	25	-	-	30	11
3MSCM3	Special Functions-I	4	100	70	25	-	-	30	11
3MSCM4	Elective-I	4	100	70	25	-	-	30	11
Total		**16**	**400**	**280**	**112**	**-**	**-**	**120**	**48**
Fourth Semester									
4MSCM1	Functional Analysis-II	4	100	70	25	-	-	30	11
4MSCM2	Integral Transform-II	4	100	70	25	-	-	30	11
4MSCM3	Special Functions-II	4	100	70	25	-	-	30	11
4MSCM4	Elective-II	4	100	70	25	-	-	30	11
Total		**16**	**400**	**280**	**112**	**-**	**-**	**120**	**48**

ELECTIVE PAPERS IIIRD & IVTH SEMESTER

Optional Papers for 3MSCM4 / 4MSCM4	
A	Advance Differential Equation
B	Advance Discrete Mathematics
C	Operations Research
D	Graph Theory
E	Mathematics Modeling
F	Fundamental of Computers
G	Advance Numerical Analysis
H	Partial Differential Equations

Evaluation Scheme-

1. 36% in each theory, practical, project, dissertation & internal assessment but the total Aggregate for passing is 40%.

Duration-

This programme has duration of two years although student may complete the programme gradually within a maximum period of five years.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff-

For M.Sc. Mathematics programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.
- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.
- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.
- **Industrial Training/ Practicals/ Project Work-** Some programmes have industrial training/practical/ project component also. Practicals are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practicals is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.
- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.
- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the learners, based on the course material. The learners can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. A part from this contact

sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C. V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for M.Sc. Mathematics programme is as below-

COUNSELING AND STUDY STRUCTURE

Sl.	Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)			
					Face to Face Counseling	Self study	Practical	Assignments
Semester I								
1	1MSCM1	Advanced Abstract Algebra-I	4	120	16	68	-	36
2	1MSCM2	Real Analysis-I	4	120	16	68	-	36
3	1MSCM3	Topology-I	4	120	16	68	-	36
4	1MSCM4	Complex Analysis-I	4	120	16	68	-	36
Semester II								
5	2MSCM1	Advanced Abstract Algebra-II	4	120	16	68	-	36
6	2MSCM2	Real Analysis-II	4	120	16	68	-	36
7	2MSCM3	Topology-II	4	120	16	68	-	36
8	2MSCM4	Complex Analysis-II	4	120	16	68	-	36

5

<table>
<tr><td colspan="9" style="text-align:center">Semester III</td></tr>
<tr><td>9</td><td>3MSCM1</td><td>Functional Analysis-I</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
<tr><td>10</td><td>3MSCM2</td><td>Integral Transform-I</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
<tr><td>11</td><td>3MSCM3</td><td>Special Functions-I</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
<tr><td>12</td><td>3MSCM4</td><td>Elective-I</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
<tr><td colspan="9" style="text-align:center">Semester IV</td></tr>
<tr><td>13</td><td>4MSCM1</td><td>Functional Analysis-II</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
<tr><td>14</td><td>4MSCM2</td><td>Integral Transform-II</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
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<tr><td>16</td><td>4MSCM4</td><td>Elective-II</td><td>4</td><td>120</td><td>16</td><td>68</td><td>-</td><td>36</td></tr>
</table>

(F) Procedure for admissions Curriculum transaction and evaluation-

Admission Policy for M.Sc. Mathematics with minimum eligibility & fee structure-

Admission to M.Sc. mathematics programme shall be through merit and/or, entrance test as per rules of the university. A candidate after passing graduation with B.Sc. mathematics /statistics stream of any recognized university and college. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees-

SI.	Programme	Duration	Fee charged for complete programme
1.	M.Sc. Mathematics	2 Years	32800

Financial Assistance-

E-scholarship is provided to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system-

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1.   Self –assessment exercises within each unit of study.
2.   Continuous evaluation mainly through assignment which is tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3.   Term end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr.C.V. Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr.C.V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30% for this programme.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage.

(B) Term End Examination - 70% weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1)   Registration for the courses, in which they appeared is valid.
2)   Minimum time to pursue these courses is elapsed.
3)   Submission of required number of assignment in respective courses by the due date.

(G) Requirement of the laboratory support and library resource-

Laboratory is not required as par the curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.
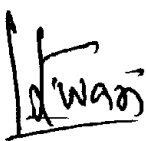
(H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.866880 & provision is made of Rs 900000.

(I) Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Board of Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.Sc. mathematics programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects. "At the end of the programme expected outcomes"-

- To acquired a general knowledge, principles and mechanisms of mathematics.
- To acquired a basic knowledge of subject.
- To acquired techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conferences.
- To develop skill to e-library software and internet resources independently.

(Gaurav Shukla)　　(D. R. P Dubey)

8

PROGRAMME PROJECT REPORT (PPR)

M.Sc. PHYSICS

(A)   Programmer's Mission and Objectives-

Missions-

- The programme aims to provide systematic knowledge of the subject to the graduates of physical science with specification in modern and job oriented areas of physics.
- To provide high quality education at doorstep through flexible and open learning mode without barriers and in conformity with national priority and societal needs.

Objectives-

- To inculcate scientific temperament in order to understand the laws and concept physics.
- To maintain an environment in a research active department in which staff are committed to teach physics as a coherent and chastening subject.
- To provide a high quality education which prepares students for further study and research in physics and for a wide range of career opportunities in industry and commerce.
- To develop the ability of the students to conduct, observe, analyze and report an experiment and to deal with physical models and formulas.

(B)   Relevance of the program with HEI's Mission and Goals-

IODE programme works as a bridge in between learner and institution. A lots of employee via; namely government organization/private organization/corporate sector/public sector etc. take admission for enhancing knowledge operation in science (physics) in promotion, in increment, in quality and complete within a time frame. Obviously it is a panacea for those who joined service in early days for bread and salt but this program links their desire and requirement.

(C)   Nature of prospective target group of learners-

The learner's in this mode of education are basically the employees of public/private sectors, over aged learners, housewives and learner's who couldn't comfort with the regular education system to enhance their educational qualification. All these kind of learner's can take advantage of M.Sc. Physics in this mode of education.

Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- Able to enter new fields through independent study.
- Have a good understanding of the most important physical theories/practical including a deep knowledge of the foundation of physics.

- Able to perform calculations including use of numerical methods and computing, to solve problem.
- Understanding of the nature and methods of physics research and how it can be applied in other fields e.g. engineering.
- Able to carry out professional activities in the area of applied technologies and industry.

(D) Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.Sc. Physics program offered in Institute of Open & Distance Education for the period of 24 months (2 years) & its eligibility graduate with mathematics, physics and chemistry/ electronics/geology/statistics discipline. It offers specialization to be opted by student in 2rd year of programs. Specialization (elective paper) as given in scheme.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. Programme structure for M.Sc. Physics are clearly mention below-

MASTER OF SCIENCE M.Sc.-PHYSICS

Course Code	Subjects	Credit	Total Marks	Theory		Practical Marks		Assignments /Viva	
				Max	Min	Max	Min	Max	Min
First Semester									
1MSCP1	Mathematical Physics	3	100	70	25	-	-	30	11
1MSCP2	Classical Mechanics	3	100	70	25	-	-	30	11
1MSCP3	Quantum Mechanics-I	3	100	70	25	-	-	30	11
1MSCP4	Electronic Devices	3	100	70	25	-	-	30	11
1MSCP5	Lab-Electronics	2	100	-	-	70	25	30	11
1MSCP6	Lab-Fiber optics	2	100	-	-	70	25	30	11
Total		**16**	**600**	**280**	**112**	**140**	**56**	**180**	**72**
Second Semester									
2MSCP1	Quantum Mechanics-II	3	100	70	25	-	-	30	11
2MSCP2	Statistical Mechanics	3	100	70	25	-	-	30	11
2MSCP3	Solid State Physics	3	100	70	25	-	-	30	11
2MSCP4	Atomic & Molecular	3	100	70	25	-	-	30	11
2MSCP5	Lab-SSP &AE	2	100	-	-	70	25	30	11
2MSCP6	Lab-Laser & Spectroscopy	2	100	-	-	70	25	30	11

Total		16	600	280	112	140	56	180	72
Third Semester									
3MSCP1	Condensed Matter Physics	3	100	70	25	-	-	30	11
3MSCP2	Nuclear & Particle Physics	3	100	70	25	-	-	30	11
3MSCP3	Electrodynamics	3	100	70	25	-	-	30	11
3MSCP4	Digital Electronics & Microprocessor	3	100	70	25	-	-	30	11
3MSCP5	Lab-DE & Communication	2	100	-	-	70	25	30	11
3MSCP6	Lab-Nuclear Physics & Microprocessor	2	100	-	-	70	25	30	11
Total		16	600	280	112	140	56	180	72
Fourth Semester									
4MSCP1	Computational Methods & Programming	3	100	70	25	-	-	30	11
4MSCP2	Material Science	3	100	70	25	-	-	30	11
4MSCP3	Plasma Physics	3	100	70	25	-	-	30	11
4MSCP4	**Elective Paper-** Atmospheric Science/Physics of Nano Materials/Environmental Physics/Communication Electronics/Computer Architecture, Networking & assembly Level Programming	3	100	70	25	-	-	30	11
4MSCP5	Project Work	4	200	-	-	140	50	60	22
Total		16	600	280	112	140	56	180	72

Evaluation Scheme-

1. 36% in each theory, practical, project, dissertation & internal assessment but the total aggregate for passing is 40%.
2. Total project marks are 200 in which 140 marks for project report and 60 marks will be for project viva.

Duration-

This programme has duration of two years although student may complete the programme gradually within a maximum period of five years.

Medium-

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of faculty and support staff-

For M.Sc. Physics programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learner-oriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- **Self-Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.
- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for better clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.
- **Counseling Session-** Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.
- **Industrial Training/ Practical's/ Project Work-** Some programmes have industrial training/practical/ project component also. Practical's are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.
- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in

4

progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the learners, based on the course material. The learners can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. A part from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C.V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

The counseling & study structure for M.Sc. Physics programme is as below-

COUNSELING AND STUDY STRUCTURE

Course Code	Subjects	Credit	Total Hours of study	Counseling and study structure (Hours)			
				Face to face counseling	Self Study	Practical /Project	Assign ments
First Semester							
1MSCP1	Mathematical Physics	3	90	12	51	-	27
1MSCP2	Classical Mechanics	3	90	12	51	-	27
1MSCP3	Quantum Mechanics-I	3	90	12	51	-	27
1MSCP4	Electronic Devices	3	90	12	51	-	27
1MSCP5	Lab–Electronics	2	60	8		52	

1MSCP6	Lab - Fiber optics	2	60	8		52	
Total		**16**					
Second Semester							
2MSCP1	Quantum Mechanics-II	3	90	12	51	-	27
2MSCP2	Statistical Mechanics	3	90	12	51	-	27
2MSCP3	Solid State Physics	3	90	12	51	-	27
2MSCP4	Atomic & Molecular	3	90	12	51	-	27
2MSCP5	Lab-SSP &AE	2	60	8	-	52	-
2MSCP6	Lab-Laser & Spectroscopy	2	60	8	-	52	-
Total		**16**					
Third Semester							
3MSCP1	Condensed Matter Physics	3	90	12	51	-	27
3MSCP2	Nuclear & Particle Physics	3	90	12	51	-	27
3MSCP3	Electrodynamics	3	90	12	51	-	27
3MSCP4	Digital Electronics &	3	90	12	51	-	27
3MSCP5	Lab-DE & Communication	2	60	8	-	52	-
3MSCP6	Lab– Nuclear Physics &	2	60	8	-	52	-
Total		**16**					
Fourth Semester							
4MSCP1	Computational Methods & Programming	3	90	12	51	-	27
4MSCP2	Material Science	3	90	12	51	-	27
4MSCP3	Plasma Physics	3	90	12	51	-	27
4MSCP4	**Elective Paper-** Atmospheric Science/Physics of Nano Materials/Environmental Physics/Communication Electronics/Computer Architecture, Networking & assembly Level Programming	3	90	12	51	-	27
4MSCP5	Project Work	4	120	16		104	
Total		**16**					

(F) Procedure for admissions Curriculum transaction and evaluation-

Admission Policy for M.Sc. Physics with minimum eligibility & fee structure-

Admission to M.Sc. Physics programme shall be through merit and/or, entrance test as per rules of the university. A candidate after passing graduation with B.Sc. with mathematics, physics and chemistry/electronics/geology/statics stream of any recognized university and college. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

Fees-

SI.	Programme	Duration	Fee charged for complete programme
1.	M.Sc. Physics	2 Years	32800

Financial Assistance-

E-scholarship is provided to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system-

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self –assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which is tutor marked, practical assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.
4. Project works.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr.C.V. Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr.C.V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30% for this programme.

Evaluation Procedure-

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30% weightage.

(B) Term End Examination - 70 % weightage.

Term End Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they appeared is valid.
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work -

Project work carrying 200 marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

(G) Requirement of the laboratory support and library resource-

Taught the learners in laboratory develop their competency, confidence and practical skill. Our University have well equipped laboratory. The learners are engaged in the laboratory as per the time schedule. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

(H) Cost estimates of the programme and the provision-

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.872100 & provision is made of 900000.
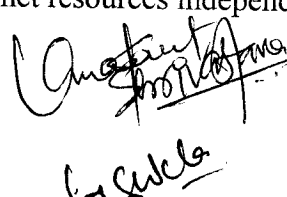
(I) Quality assurance mechanism and expected programme outcomes-
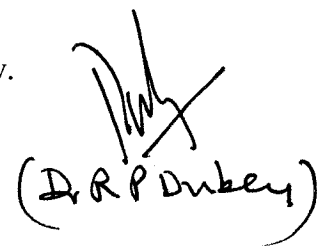
The Centre for Internal Quality Assurance & Board of Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for M.Sc. Physics programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in these key aspects. "At the end of the programme expected to outcomes"-

- To acquired a general knowledge, principles and mechanisms of physics.
- To acquired a basic knowledge of subject.
- To acquired techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conferences.
- To develop skill of e-library software and internet resources independently.

8

(Dr R P Dubey)

(Arvind Tiwari)   (Gaurav Shukla)

PROGRAMME PROJECT REPORT (PPR)

PROGRAMME- MASTER OF SCIENCE IN COMPUTER SCIENCE [M.SC. (CS)]

A) Programme's Mission & Objectives-

Mission-

Dr. C. V. Raman University's Institute of Open & Distance Education focuses on providing quality education through distance learning, matching with the parameter of regular programme and producing capable leaders in the field of information technology, who are prepared with the necessary skills to make high-quality applications and able to work with in multinational IT companies.

Mission of this programme is to produce high quality, skilled IT professionals to fulfill the need of IT industry and improve the knowledge of computer science for academic and research purpose, in Chhattisgarh state, in our country as well as for abroad. This programme is to distribute knowledge of computers and communication technology along with its applications across the learners, so they can serve as IT technical's, computer professionals and software developers to provide quality services in multinational organizations with reliability in the field of computer science and information technology.

Objectives-

Our objective is to provide distance learning facilities for learners through learning center and give positive attitude and strength to the young talents. We provide skill based computer program for learners of ruler and tribal areas to enhance their skills to establish themselves in society.

- To provide complete knowledge of computers and its application to the learner.
- To develop study skills among the learners so as to help them to cope with courses available in this programme.
- To develop opportunities to learner through provide proper training and lab programs so they can able to work everywhere with computers.
- To provide necessary practical exposure of self study methods so as equip learners with knowledge acquire abilities.
- To develop positive attitude into the learners and motivate them by exploring new ideas and knowledge and update their experience with new programs with the help of new domain in the fields of computer science.
- To provide well acquired knowledge to the learners of tribal areas and their development in the fields of computer science, IT and trends.
- To meet the demands of multinational organization.
- To offer degree and certification to the learners this will open the furthest future opportunities for them.

1

B) Relevance of the Program with University's Mission and Goals-

Dr. C. V. Raman University aims to provide high standard of liberal education to its students, catering to their intellectual growth, personality development & nurtures them to be responsible adults committed to high ethical standards through various courses offered from different fields like commerce & management, science, arts, etc in regular mode as well as Open & Distance Learning mode.

This programme specially offers for rural and tribal areas learners as per the university mission. It provides easy opportunities to the learners for getting advance ICT based technological studies for enhancement of higher education. It fulfills the university mission to promote research based activities in the emerging areas of technology convergence and motivate learners in research areas. This programme is designed for the graduate's computer science, computer application and Information Technology learners who enhance their knowledge in the field of computer science.

C) Nature of Prospective Target Group of Learners-

This program is specifically designed to cater the need of learner's that is not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners. The targeted learner's group of the program is urban, ruler and tribal area who passed their Gradation in computer science and want to learn about computer technology and its uses in our daily life as well as in the industries. This programme targeted those learners who opts computer science degree in higher studies and become software professionals or researchers in private as well as government sector.

D) Appropriateness of Programme to be conducted in Open and Distance Learning Mode to Acquire Specific Skills and Competence-

M.Sc. (C.S.) programme always very high in demand as new innovations are take place all the time in the field of computer science. This programme provides specialization in the field of research like data mining, soft computing, software engineering; advance network etc. Learners are flexible to achieve degree of this programme through distance learning mode. There are some following qualities of this programme-

- It provides skill based software professional in the field of IT.
- This programme is used new tools and technology due to new innovations and growing demand of computer education.
- There is a wide range of scope and opportunities for learners like industries and research organizations from private and government sectors. Several organizations like Wipro, TCS, Tech. Mahindra, Reliance, Infosys and etc. recruits for software development and testing.

2

- It provides practical and theoretical knowledge to prepare them for higher studies like M. Phil., Ph. D. and post doc.

E) Instructional Design-

Curriculum Design, Program Structure & Duration of Program-

M.Sc. (C.S.) is two year post graduation programme in computer science. The eligibility of course is Bachelor in computer applications/B. Sc. (CS/IT)/ B.Sc. (Mathematics up to 10+2/ B.Sc. with additional course mathematics in M.Sc. (C.S.)). The minimum duration of this programme is two years (4 semester), although student may complete the programme gradually within a maximum period of 5 years.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. That means for 2 credit points student has to undertake 60 hours of learning per subject & for 3 credit points student has to undertake 90 hours of learning. M.Sc. (C.S.) is two years program in which it has four semesters. It has total 64 credits where odd semesters have 14 credits and even semesters have 18 credits individually. Following is the program structure of M.Sc. (CS) programme.

Proposed Scheme of Examination

Course Code	Name of the Course	Credit	Total Marks	Theory		Practical Marks /Project Marks		Assignments	
				Max	Min	Max	Min	Max	Min
FIRST SEMESTER									
1MSCCS1	Fundamentals of Computers & Information Technology	2	100	70	25	-	-	30	11
1MSCCS2	Operating System	3	150	70	25	50	18	30	11
1MSCCS3	Programming Methodology & Programming in C	3	150	70	25	50	18	30	11
1MSCCS4	Computer Networks &	3	100	70	25	-	-	30	11

3

	Internet								
1MSCCS 5	Computer Architecture	3	100	70	25	-	-	30	11
Total aggregate required to pass		**14**	**600**	**350**	**140**	**100**	**40**	**150**	**60**

SECOND SEMESTER

2MSCCS 1	Objects Oriented Programming with C++	3	150	70	25	50	18	30	11
2MSCCS 2	DBMS & SQL (With MS Access / MS SQL Server)	3	150	70	25	50	18	30	11
2MSCCS 3	Discrete Mathematics	3	100	70	25	-	-	30	11
2MSCCS 4	Programming with VB.Net	3	150	70	25	50	18	30	11
2MSCCS 5	DATA STRUCTURE WITH C++	3	150	70	25	50	18	30	11
2MSCCS 6	Minor Project	3	100	70	-	-	25	30	11
Total aggregate required to pass		**18**	**800**	**420**	**168**	**200**	**100**	**180**	**72**

THIRD SEMESTER

3MSCCS 1	Compiler Design	2	100	70	25	-	-	30	11
3MSCCS 2	Java Programming	3	150	70	25	50	18	30	11
3MSCCS 3	Software Engineering	3	100	70	25	-	-	30	11
3MSCCS 4	Multimedia Tools And Application	3	150	70	25	50	18	30	11
3MSCCS 5	Artificial Intelligence And Expert System	3	100	70	25	-	-	30	11
Total aggregate required to pass		**14**	**600/600**	**350**	**140**	**100/100**	**36/40**	**150**	**60**

FOURTH SEMESTER

4MSCCS 1	Computer Graphics	3	100	70	25	-	-	30	11
4MSCCS 2	Data warehousing & Mining	3	100	70	25	-	-	30	11
4MSCCS 3	Advanced Java Programming	3	150	70	25	50	18	30	11

4

4MSCCS4	RESEARCH METHODOLOGY	3	100	70	25	-	-	30	11
4MSCCS5	Major Project	6	200	-	-	150	54	50	19
Total aggregate required to pass		18	650/700	280	112	200/250	80/100	170	68

Evaluation Scheme -

1. 36% in each theory, practical, project, dissertation & internal assessment but the total aggregate for passing is 40%.
2. Total project work carrying 300 (Major Project + Minor Project) marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

Duration -

This programme has duration of two year although student may complete the programme gradually within a maximum period of 5 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

Requirement of Faculty and Support Staff -

For M.Sc. (CS) programme we have two faculty members (full time-dedicated for ODL courses) has the level of Associate and Assistant Professor. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional Delivery Mechanism & Usage of Media for Distance Learning-

The methodology of instruction in the distance learning mode in the university is different from that of the conventional regular programs. The system adopted for this more learner oriented and the learner is an active participant in the pedagogical process. Most of the instructions are imparted through distance education methodology and face to face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instructions, which compromises-

- **Self Instructional Written Material-** The printed study material (written in self instructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

5

- **Audio-Visual Material Aids-** The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.
- **Counseling Sessions-** Normally counseling sessions are held as per schedule drawn by the IODE DR. C. V. RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.
- **Teleconferences-** Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- **Industrial Training/Practical/Project work-** Some programmes have industrial training/practical/ project component also. Practical are held at designated institutions for which schedule is provided by the learner support centre. Attendance at practical is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in – time.

Nature of Contact Classes –

During the contact sessions, the counselors are supposed to guide/discuss with the learner's, based on the course material. The learner's can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, learners will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services -

Dr. C. V. Raman University Institute of Open And Distance Education has a fully fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer,

6

photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University's website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure -

Entire M.Sc. (CS) course has been divided into counseling & study structure in terms of hour. Total study hours required for subject of 2 credits are 60 hours & for subject of 3 credits are 90 hours per semester. Study structure of M.Sc. (CS) programme is as below-

STUDY STRUCTURE

Course Code	Name of the Course	Credit	TOTAL STUDY HOURS	Counseling and Study Structure (hours)			
				FACE TO FACE	SELF STUDY	P[RACTICAL	ASSIGANMENT
FIRST SEMESTER							
1MSCCS1	Fundamentals of Computers & Information Technology	2	60	8	34	-	18-
1MSCCS2	Operating System	3	90	12	33	18	27
1MSCCS3	Programming Methodology & Programming in C	3	90	12	33	18	27
1MSCCS4	Computer Networks & Internet	3	90	12	51	-	27
1MSCCS5	Computer Architecture	3	90	12	51	-	27
SECOND SEMESTER							
2MSCCS1	Objects Oriented Programming with C++	3	90	12	33	18	27
2MSCCS2	DBMS & SQL (With MS Access / MS	3	90	12	33	18	27

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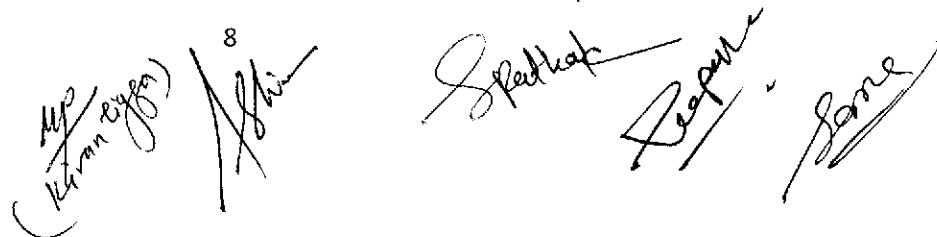
	SQL Server)						
2MSCCS3	Discrete Mathematics	3	90	12	51		27
2MSCCS4	Programming with VB.Net	3	90	12	33	18	27
2MSCCS5	DATA STRUCTURE WITH C++	3	90	12	33	18	27
2MSCCS6	Minor Project	3	90	12	-	-78	
THIRD SEMESTER							
3MSCCS1	Compiler Design	2	60	8	34	-	-18
3MSCCS2	Java Programming	3	90	12	33	18	27
3MSCCS3	Software Engineering	3	90	12	51	-	27
3MSCCS4	Multimedia Tools And Application	3	90	12	33	18	27
3MSCCS5	Artificial Intelligence And Expert System	3	90	12	51	-	27
FOURTH SEMESTER							
4MSCCS1	Computer Graphics	3	90	12	51		27
4MSCCS2	Data warehousing & Mining	3	90	12	51		27
4MSCCS3	Advanced Java Programming	3	90	12	33	18	27
4MSCCS4	RESEARCH METHODOLOGY	3	90	12	51		27
4MSCCS5	Major Project	6	180	-	-	-	180
Total aggregate required to pass		18	540				

F) Procedure for Admissions, Curriculum Transaction & Evaluation-

Admission Policy for M.Sc. (CS) with minimum eligibility & fee structure-

Admission to M.Sc. (CS) programme shall be through merit and/or, entrance test as per rules of the university. The minimum eligibility for admission into this programme for the candidates is having passed graduation in computer science from recognized university. All the procedure of admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same with all their testimonials and required fees.

8

Fees Structure-

Sl.	Course	Duration	Fee Charged for Complete Programme
1.	M.Sc. (CS)	2 Years	52800

Financial Assistance -

The University also offers e-scholarship to SC/ST students as per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation System -

The system of evaluation in open and distance learning system has a multi-tier system of evaluation.

1. Self-assessment exercise within each unit of study.
2. Continuous evaluation mainly through assignments which are tutor-marked practical assignments and seminar/workshop/extended.
3. The term-end examinations.
4. Project work.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C. V. Raman University. A learner should keep duplicate copies of assignments responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr. C. V. Raman university spread all over the Chhattisgarh. The weightage for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) **Internal Assessment (Continuous Assessment i.e. Home Assignment)**- 30% weightage .

(B) **Term End Examination** - 70% weightage

Term End Examination	**70**
Internal Assessment	**30**

Total Marks	100

The University conducts Term-end Examination in semester system and held in the month of Nov/Dec and May/June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they appeared is valid,
2) Minimum Time to pursue these courses is elapsed.
3) Submission of required number of assignment in respective courses by the due date.

(C) Project Work -

Project work carrying 300 marks has to be done under the guidance of a Project supervisor. Learners have to prepare project report under the guidance of project guide allotted by the university. Viva-voce will be conducted in the presence of an external examiner.

G) Requirement of the laboratory support and library resource -

Laboratory is required as a part of this curriculum with well equipped computer systems with high speed of connectivity to provide practical approach to the learner's with the help of new applications and technological trends of IT. Resources in the form of reference books and journal will be made available to the learners in the university central library as well as in departmental reference library, which they can access for gaining knowledge.

H) Cost estimates of the programme and the provision -

This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.914200 and provision is made of Rs. 930000.

I) Quality assurance mechanism and expected programme outcomes -

The centre for internal quality assurance and department of information technology of university is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. The feedback all stakeholders in term of relevance and appropriateness in catering to the need of society, economy and environment are also considered in these key aspects. According to the feedback provided stakeholders including learners on continuous basis, a suitable action plan for M.Sc. (CS) programme will be developed and duly incorporated into the teaching and delivery system.
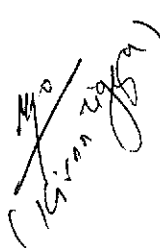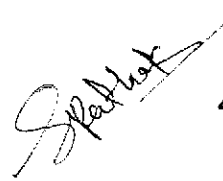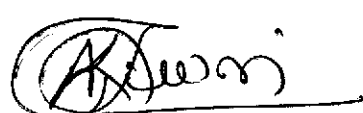
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Outcome -

"At the end of the programme expected outcomes"

- To acquired a general knowledge, principles and mechanisms of Computer.
- To prepare the learners for employability.
- To acquired a basic knowledge of Subjects.
- To acquire techniques relevant of subjects taught.
- To provide the practical expose and knowledge acquiring skill.
- To crate and develop the presentation skill in seminar/conference.
- To develop skill to E-library software and internet resources independently.

HOD
Institute of I.T.
Dr C.V. Raman University
Kargi Road Kota - Bilaspur

(Arvind Tiwari)   (Gaurav Shukla)   (Dr R P Dubey)

11

PROGRAMME PROJECT REPORT

MASTER OF SOCIAL WORK (MSW)

A)   Programme's Mission & Objectives

MISSION STATEMENT-

- Our mission is to activate social and cultural bondage amongst male and female students and create higher levels of intellectual abilities.
- To motivate the strengthening relationship between society and man.
- Social justice system will be made to reach the common man.
- Make our students bright career and promote research.

OBJECTIVES-

- It is to enhance the skills in Education technology.
- Empathy it is the feelings to understand and share the feeling of another.
- To develop Interpersonal Skills.
- To develop critical and analytical tendency's.

B)   Relevance of the Program with HEIS mission and goals —

Distance learning is a perfectly balanced programme of study that examines how social worker make sense of the social world and the human condition the course considers sociology to social organization and patterns with in social life.To gain an understanding of the philosophy of concept social work and to develop a knowledge base about social work. Its practice and application.

- To understand the various Indian social Problems and their role to deal with then in a professional wag.
- Development observational skills.
- Communication Skills.
- To give Better job placement opportunity.

C)   Nature of prospective target group of learners-

This program is specifically designed to cater the need of students who are not able to study through regular mode. Working Professional, Housewives, Students from rural area, Students who do not wish to prefer regular courses due to various reasons & Students who cannot afford costly regular courses are target group learners.

(Pramod Shukla)

D)   · Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence-

- Post-graduates will understand effective Social Work, including aspects of character and ethical decision-making.

- Post-graduates will demonstrate an understanding of the importance and relevance of multicultural& diversity issues in Social Work.

- Post-graduates will communicate competently in a Social environment.

E)   Instructional Design-

Curriculum Design, Detailed Syllabi & Duration of Program-

M.A. Program offered in Institute of Open & Distance Education runs for the period of 24 months (02 years) & open for students graduated in any discipline. It offers specialization to be opted by student in Two year of programs. Specialization is available among Artsgroup.

Credit Points-

All courses offered by us carry a certain value in terms of credit-points. A credit point is a way of expressing the learning hours required to study a certain unit, in a book or a course. Generally, one credit point is considered equivalent to about 30 learning hours. These learning hours could mean the time you spend in face to face counseling, self-study, practical, assignment, project, participating in discussions on the topic, listening to audios, viewing especially prepared videos, etc. The programme structure of MSW is as below.

MASTER OF SOCIAL WORK

Duration- 24 Months (2 Years)   Eligibility- Graduate in any subjects

Course Code	Name of the Course	Credit	Total Marks	Theory / Report/Practical		Assignments /Seminars & Presentations/Viva Voce/ Practical	
				Max	Min	Max	Min
First Semester							
1MSW1	Social Work - an Introduction	4	100	70	25	30	11
1MSW2	Social Research	4	100	70	25	30	11
1MSW 3	Indian Social Problems	4	100	70	25	30	11
1MSW4	Sociology & Social Work	4	100	70	25	30	11
Total a re ate re uired to ass		16	400	280	112	120	48
Second Semester							

2MSW1	Social Psychology, Communication and Social Work	4	100	70	25	30	11
2MSW2	Social Case Work and Counseling	4	100	70	25	30	11
2MSW3	Social Group Work	4	100	70	25	30	11
2MSW4	Social Welfare and Administration Legislation	4	100	70	25	30	11
Total a re ate e uired to ass		16	400	280	112	120	48

<center>Third Semester</center>

3MSW1	Social Development and Social Work	4	100	70	25	30	11
3MSW2	Community Organizations and Social Operations	4	100	70	25	30	
3MSW3	NGO Mana ement	4	100	70	25	30	11
	Practice In The Field Of Social Work	4	100	70	25	30	11
Total a re ate re uired to ass		16	400	280	112	120	48

<center>Fourth Semester O tion</center>

4MSW1	Research Methodolo y	4	100	70	25	30	11
4MSW2	Human Rescores Management & Industrial Relations	4	100	70	25	30	11
4MSW3	Labor Welfare & Laws	4	100	70	25	30	11
4MSW4(A)	Medical Social Work	4	100	70	25	30	11
Total a re ate re uired to ass		16	400	280	112	120	48

<center>Fourth Semester Option (B)</center>

4MSW1	Research Methodology	4	100	70	25	30	11
4MSW2	Human Rescores Management & Industrial Relations	4	100	70	25	30	11
4MSW3	Labor Welfare & Laws	4	100	70	25	30	11
4MSW4(B)	Dissertation	4	100	70	25	30	11
Total aggre ate required to pass		16	400	280	112	120	48

Evaluation Scheme-

- 36% each in Theory Paper, Practical, Project-work, Dissertation & Assignments.

- Aggregate marks to pass will be 40% including the Theory Papers, Practical, Projectwork, Dissertation & Assignments.

Duration-

This programme has duration of Two year although student may complete the programme gradually within a maximum period of 5 year.

Medium -

English/Hindi shall be the medium of instruction and the examination may be written in Hindi or English.

(Pramod Shukla)

Requirement of faculty and support staff -

> For MSW. Programme we have two faculty members (full time-dedicated for ODL courses) of Assistant Professor level. Supporting staffs will be deputed at the learner support centre as per need of the course curriculum.

Instructional delivery Mechanism & Usage of media for distance learning-

The methodology of instruction in the distance learning mode in the University is different from that of the conventional regular programs. The system adopted for this is more learneroriented and the learner is an active participant in the pedagogical (teaching & learning) process. Most of the instructions are imparted through distance education methodology and face-to-face mode as per requirement.

The programme delivery methodology used in the distance learning mode follows a multimedia approach for instruction, which comprises-

- Self-Instructional Written Material-The printed study material (written in selfinstructional style) for both theory and practical components of the programs is supplied to the learners in batches for every course.

- Audio-Visual Material Aids- The learning package contains audio and video CDs which have been produced/adopted by the University for Better Clarification and enhancement for understanding of the course material given to the learners. A video programme is normally of 25-30 minutes duration. The video cassettes are screened at the leaner support centre during specific sessions which are duly notified for the benefit of the learners.

- Counseling Session- Normally counseling sessions are held as per schedule drawn by the IODE DR. CV RAMAN UNIVERSITY. These are mostly held outside the regular working hours of the learner support centre.

- Teleconferences- Live teleconferencing sessions are conducted via Internet/ satellite through interactive Video Conferencing facility (available at some places) from the University studios, the schedule of which is made available at the learner support centre.

- Industrial Training/ Practical's/ Project Work- Some programmes have Historical tour training/Assignment / project component also. Assignment are held at designated institutions for which schedule is provided by the learner support centre. Attendance at Assignment is compulsory. For Project Work, comprehensive project guide, in the form of booklet, is provided to the student along with the study material.

(Pramod Shukla)

- The printed study materials will be dispatched periodically to the enrolled students for each paper of study. These materials will be as guide for the students for effective learning. The assignment for internal assessment shall also be dispatched along with the study material. Online modules are also available for some courses. These are in progress and as and when available, these will be available on the website of the students for registered candidates.

- The counseling sessions will be of 30 days duration for a course in a year. The actual schedule and place of contact program shall be announced and communicated to students in — time.

Nature of Contact Classes-

During the contact sessions, the counselors are supposed to guide/discuss with the students, based on the course material. The students can solve their difficulties by discussing with their colleagues as well as with the counselor during contact sessions. Apart from this contact sessions, students will have to attend practical as well as various training schedule conducted by the respective learner support centre.

Learner Support Services-

Dr. C V Raman University Institute of Open And Distance Education has a full fledged Learner Support Division (LSD) to provide guidance and help to its students. Necessary information is passed on to the registered student through modern means of communication as SMS, website and e-mail. For the convenience of learner, computer, photocopy machine, internet, WIFI facilities have also been provided. The learner support division has a web centre and SMS No. 56161 where learner can message their problems and seek answer. Bulk SMS are sent to learners regarding their registration detail, dispatch of study, material time table for contact class, submission of examination forms, examination schedule etc. from time to time. Important information and necessary material are also sent through e-mail and through regular post. University website www.cvru.ac.in also provides information about the various programmes being offered by the institute of open and distance education, the syllabus, assignment, programme guide.

Counseling & Study Structure-

COUNSELING AND STUDY STRUCTURE

Course Code	Title of the Course	Credit	Total Hours of Study	Counseling and Study Structure (hours)				roject
				Face to Face Counseling	Self study	actical	signments	
First Semester								
IMSWI	Social Work - an Introduction	4	120	16	68		36	

IMSW2	Social Research	4	120	16	68		36	
IMSW3	Indian Social Problems	4	120	16	68		36	
IMSW4	Sociology & Social Work	4	120	16	68		36	

Second Semester

2MSW1	Social Psychology, Communication and Social Work	4	120	16	68		36	
2MSW2	Social Case Work and Counseling	4	120	16	68		36	
2MSW3	Social Group Work	4	120	16	68		36	
2MSW4	Social Welfare Administration and Legislation	4	120	16	68		36	

Third Semester

3MSW1	Social Development and Social Work	4	120	16	68		36	
3MSW2	Community Organizations and Social Operations	4	120	16	68		36	
3MSW3	NGO Management	4	120	16	68		36	
3MSW4	Practice The Field Of Social Work	4	120	16	68		36	

Fourth Semester

4MSW1	Research Methodology	4	120	16	68		36	
4MSW2	Human Rescores Management Industrial Relations	4	120	16	68		36	
4MSW3	Labor Welfare & Laws	4	120	16	68		36	
4MSW4(A)	Medical Social Work	4	120	16	68		36	
4MSW4 B)	Dessertation	4	120					120

F) Procedure for admissions, curriculum transaction & evaluation-

Admission Policy for MSW with minimum eligibility & fee structure-

Admission to MSW programme shall be through merit and/or, entrance test as per rules of the university. Graduation with any discipline from recognized university. All the procedure of

admission for the programme will be done through online mode. Application will be invited by the university with it stipulated time period where students have to apply for the same withall their testimonials and required fees.

Fees -

SI.	Programme	Duration	Fee charged for complete programme
1.	MSW	2 Years	35600

Financial Assistance -

E-scholarship is provided to SC/ST students As per norms of the Govt. of Chhattisgarh authorized schemes.

Evaluation system -

The system of evaluation in Open & Distance Learning System is also different from that of conventional system. CVRU has a multi- tier system of evaluation given as follows-

1. Self—assessment exercises within each unit of study.
2. Continuous evaluation mainly through assignment which are tutor marked, assignments & seminar/workshops/ extended contact programmes.
3. Term end examinations.

The evaluation of learners depends upon various instructional activities undertaken by them. A learner has to write assignment responses compulsorily before taking term-end examination from time to time to complete an academic programme. A learner has to submit TMA responses to the learner support centre established by IODE Dr. C V Raman University. A learner should keep duplicate copies of assignment responses of TMA that may be required to be produced at Student Evaluation Division on demand. Term-end examination will be conducted at various examination centre approved by institute of open and distance education Dr C V Raman university spread all over the Chhattisgarh. The weight age for Term End Examination will be 70% and weightage for Internal Assessment will be 30 % for this programme.

(A) Internal Assessment (Continuous Assessment i.e. Home Assignment)- 30 %/0 weightage.

(B) Term-end Examination- 70 % weightage

Term-end Examination	70
Internal Assessment	30
Total Marks	100

The University conducts Term-end Examination in semester system & held in the month of Nov/Dec and May/ June every year. Students will be permitted to appear in term-end examination subject to the conditions that-

1) Registration for the courses, in which they wish to appear is valid,

2) Minimum Time to pursue these courses is elapsed &

3) Submission of required number of assignment in respective courses by the due date.

G)   Requirement of the library resource-

Laboratory is not required as a part of this curriculum. Resources in the form of reference books and journal will be made available to the learner in the reference library (IODE) and university central library which they can access for gaining knowledge.

H)   Cost estimates of the programme and the provision- This programme was already designed and developed in the year 2009-10. In this process of development considering today's scenario, the current cost estimate which includes developmental cost, delivery cost & maintenance cost for this programme comes to amount of Rs.871700 & provision is made ofRs 890000 .

I)   Quality assurance mechanism and expected programme outcomes-

The Centre for Internal Quality Assurance & Department of MSW Studies of the University is accountable for regular monitoring of programme by continuous updating of the curriculum and syllabus. According to feedback provided by stakeholders including learners on continuous basis, a suitable action plan for MSW programme will be developed and duly incorporated into the teaching and delivery system. The Feedback from all stakeholders in terms of its relevance and appropriateness in catering to the need of the society, economy and environment are also considered in this key aspect.

"At the end of the Programme Expected Outcomes"-

* To acquired techniques relevant of course taught.

* To provide the practical expose and knowledge acquiring skill.

* To crate and develop the presentation skill in seminar/ conference.