YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	Dr. C. V. Raman University
• Name of the Head of the institution	Dr. Ravi Prakash Dubey
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	07753253801
• Mobile no	9617779311
• Registered e-mail	vc@cvru.ac.in
• Alternate e-mail address	info@cvru.ac.in
• City/Town	Bilaspur
• State/UT	Chhattisgarh
• Pin Code	495113
2.Institutional status	
• University	Private
• Type of Institution	Co-education
• Location	Rural
• Name of the IQAC Co-ordinator/Director	Dr. Jayati Chatterjee Mitra

• Phone no./Alternate phone no	**07753253821**
• Mobile	**8871275772**
• IQAC e-mail address	**iqac@cvru.ac.in**
• Alternate Email address	**jayatimitra@cvru.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://cvru.ac.in/public/uploads/PDFDoc/AQAR/AQAR2022-23.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://cvru.ac.in/PDFDoc/Academics/Academic_Calendar_2023_24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	**A**	**3.17**	**2023**	**15/12/2023**	**14/12/2028**
Cycle 1	**B+**	**2.61**	**2016**	**05/11/2016**	**04/11/2021**

6.Date of Establishment of IQAC	**03/07/2015**

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File
9.No. of IQAC meetings held during the year	**2**
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	**Yes**

• (Please upload, minutes of meetings and action taken report)	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

11.Significant contributions made by IQAC during the current year (maximum five bullets)

• **Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks & conducting more Quality Audits & creating reforms in academic/administrative systems, examinations etc. • Promoting more seed funds for Quality & Innovations in Research, Projects & Labs & Strengthening Relevant and quality academic or research programs as per industry needs as well as Equitable access to and affordability of academic programmes for various sections of society • Optimization and integration of modem methods of teaching and learning & Ensuring credibility of assessment and evaluation process. • Ensuring the adequacy, maintenance and proper allocation of support structure and services of the University & Ensuring the systematic implementation of ICT-based infrastructure, proper IT-facilities and E-Governance in all the areas of operations. • Sharing of research findings and networking with other institutions in India and abroad incorporating significant academic collaborations & Industry-Academia Linkage.**

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
• **ICT-Enablement & E-Governance Implementation in all areas of Operations**	**IQAC has efficiently converted 100% classrooms as ICT-Enabled & Introducing ERP for complete implementation of E-Governance in all modules of Admissions/Exam/Accounts/HRD/Admin**
• **Skill Development & Industry Collaboration & MoU for Skill Initiatives**	**IQAC has Introduced new Skill Enhancement courses & new 20 Value-Added courses during the session & signed several MoU with Industries for upgrading better placements through CVRU-NSDC Skill Academy, PMKK & DDUKK**
• **Conducting NEP-Awareness Programmes & its Preparation**	**IQAC Organized maximum number of Events relevant to awareness of NEP-2020 & completed Registration in ABC, NAD, initiating with Digi-Locker & other Exam reforms.**
• **Implementation of significant feedback mechanism in Both offline & Offline mode**	**IQAC is successful in implementing & maintaining its significant feedback mechanism department wise, its analysis & action-taken-report (ATR) for the feedbacks received from all its stakeholders**
• **Establishing Centre for Indian Knowledge System & Ancient India-Traditions, conducting more quality audits & Timely submission of AQAR, AISHE, NIRF**	**IQAC has successfully achieved the given Plan Outcome as it has established the IKS Centre at CVRU campus, completed all audits, & submitted AQAR, AISHE, NIRF on Time.**
13.Whether the AQAR was placed before statutory body?	**Yes**
• Name of the statutory body	

Name	Date of meeting(s)
Academic Council	27/06/2024

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-24	28/02/2025

16.Multidisciplinary / interdisciplinary

The NEP-2020 proposes a comprehensive, multidisciplinary education that aims to fully develop a person's moral, intellectual, aesthetic, social, physical, and emotional qualities. A well-rounded education will produce people with the skills necessary for the 21st century, including those in the arts, sciences, humanities, languages, social sciences, professional, vocational, and technical disciplines. With a multidisciplinary approach at CVRU, students can select the courses, field projects, and multidisciplinary projects that best suit their needs. We have modified the programmes to provide students the flexibility to select the courses offered by other departments in order to completely integrate with the multidisciplinary approach. New multidisciplinary and interdisciplinary courses are introduced as electives based on the feedback received. The interdisciplinary and multidisciplinary courses can be taken as electives. CVRU has a well-established culture of interdisciplinary teaching and research.

17.Academic bank of credits (ABC):

After successful implementation of CBCS pattern in all its UG & PG programs, the University has registered underneath the ABC system which helps the students to transfer their hard-earned credits.The creation of the Academic Bank of Credits (ABC) is one of the provisions of the National Education Policy 2020 (NEP-2020). In order to promote student mobility and academic flexibility, ABC will permit students enrolled in undergraduate and graduate degree programmes to leave and re-enroll in their courses within a predetermined time frame. Given that it has registered on the Digi-Locker platform for National Academic Depository (NAD) depository, the University is well-prepared in this regard. The University is fully committed to implementing the Academic Bank of Credits and has also constituted a technical team for the same and is now working on

the inter- institutional mechanisms for the transfer of credits earned by the students. The University owes to come under the HEI with higher NAAC grades which could be considered for ABC and credits earned by students from the University (CVRU) would be considered for the award of the degree. To guarantee the effectiveness of the ABC plan, CVRU is also looking into the potential for working with some other national and international, foreign institutions to issue joint degrees and transferable credits.

18.Skill development:

The nation's economic prosperity and social progress are fuelled by the confluence of information and talents. India requires a larger pool of qualified workers in light of the workforce's demand-supply imbalance. For learners to be employable, CVRU believes in developing their soft skills as well as other talents. This is made possible by the university's mapping of student areas of expertise for improved employability and the inclusion of material on entrepreneurial competencies, communication, soft skills, critical thinking, problem solving, and decision-making abilities in the curricula of numerous programs. All students are required by the university to do an internship or field trip in order to ensure skilled experiential learning and on-the-job training with maximum employment benefits. The enhancement of students' skills, especially those who are pursuing higher education, is one of the main goals of NEP. The technical and soft skills that are necessary for youth at all levels must be incorporated into the higher education curriculum. A large number of courses have been already introduced which have a greater potential for employability and entrepreneurship. Although a CVRU-NSDC Skill Academy, PMKK & DDUKK has been setup in the university to make skilled and trained students in various fields from last 10 years. To promote innovation-driven activities and the commercialization of advanced technologies, an Entrepreneurship Development Cell has been established in the University. Bearing this in mind, we at CVRU are devoted to shifting our work and focus from the previous emphasis on bookish knowledge to the practical aspect. Something has two sides to it. One is the emphasis on soft skills development, which includes presentation skills, verbal and nonverbal communication, actual hands-on experience, development of new concepts in labs including research, incubation of new ideas even if they appear absurd, and so on, and the other is the provision of new courses and technologies that are required to be adopted in this dynamic business world, viz AI, DL, ML, IOT etc.

19.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,

using online course)

By designating fluency in Indian languages as a competence that has to be instilled via education, CVRU is really working to raise cultural understanding and respect among students and instructors. CVRU has established its Centre of Indian Knowledge System (Bhartiya Gyan Parampara Kendra) in its campus as well as set up its EBSB (Ek Bharat Shreshth Bharat) Club to promote and spread the Indian Knowledge, heritage, Values, Art and Culture among all through various relevant activities. The NEP aims to instil in pupils a rootedness and pride in India, and in its "rich, diverse, ancient and modern culture and knowledge systems and traditions". It aims to develop knowledge, skills, values, and dispositions supporting human rights commitment, sustainable development for living, and global well-being. Thus, at CVRU, the Linguistic department offers PG-programs in Hindi, Sanskrit, and Chhattisgarhi. Dr. C. V. Raman University is the first university in Chhattisgarh to offer PG programme M.A Chhattisgarhi and added Chhattisgarhi as a subject to the Bachelor of Arts. Additionally, a museum called Chhattisgarhi Sanjohi is available to researchers working in the field of language, particularly Chhattisgarhi. In Jan, 2022, CVRU successfully organized International Conference CVRU-CON entitled ANCIENT INDIAN KNOWLEDGE SYSTEM FOR HOLISTIC DEVELOPMENT with 14 International & National Speakers disseminating their expertise for 590 participants. To fulfill the integration goal set forth by NEP 2020, the university has already created Chhattisgarhi Shodh Evam Shrijan Peeth, which is dedicated to the study of Indian and international faiths and Chhattisgarhi languages focusing Local for Vocal regional traditional aspects. Apart from that the university support the students and help them comprehend the traditional values reflected in Indian literature. Additionally, CVRU will select certain Indian languages, promote them as competencies, and add them to the list of the graduation attributes. Students from all around India attend these programs and visit CVRU because of its diversities of Indian Knowledge in the faculties of engineering, science, law, education, pharmacy, arts, commerce & management that are taught in multilingual classrooms. All of CVRU's faculty members are fluent in both Hindi and English. The University regularly organizes and plans to organize many events on IKS every year. PG programmes in English, Hindi, Chhattisgarhi, and Sanskrit are offered by the university's specialised department of linguistics. These programmes' and course-curricula are-based on Indian knowledge, ethics, constitutional principles, and respect for Indian culture, art, and legacy. Every year, the State-Level Raman Lok Kala Mahotsav is held to promote the local folk art and culture and to educate students about Chhattisgarh's rich cultural knowledge.

20.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

The University (CVRU) is focused towards outcome-based education (OBE) and there is a specified and pre-designed process for mapping the attainment of Student Learning Outcomes (SLOs'). The NEP 2020 puts to the spot light an OBE model of education that rejects the conventional focus on what the school gives to pupils, in favour of making students demonstrate that they "know and are able to accomplish". As a result, it is critical to shift from traditional to results-based education in order to meet the needs of the present and the future. The University is in the forefront of recognising the value of outcome-based education and putting it into practise. In recent years, the University has prioritized developing students' abilities to meet contemporary societal concerns. To carry out such a plan, the University has created programs/courses with increased employability potential and implemented best practices from leading worldwide educational institutions. Every departmental Board of Studies has at least one person from industry or academia to help perfect learning outcomes and build curriculum accordingly. The CIIED of CVRU provides a platform for students to identify solutions to societal challenges through new ideas, inventive thinking, and experimentation. CO statements should describe what the students are expected to know and able to do at the end of each course, which are related to the skills, knowledge and behaviour that students will acquire through the course. Furthermore, the University focuses on identifying existing knowledge and properly managing it in order to stimulate ideas and innovation. In line with the NEP 2020, the university places a particular emphasis on skill building among adolescents through the implementation of such programs/courses that boost employability

21.Distance education/online education:

CVRU opines that the destiny of Indian universities will be decided by high-caliber staff who are adept at using digital teaching techniques. As a result, efforts were made to include technology into teaching, learning, and evaluation. In India, the open and distance learning system has emerged as an essential mode of providing instruction to various segments of society. This is due in part to the fact that the expansion of infrastructure for face-to-face instruction is unable to meet the educational needs of an ever-increasing number of aspiring students. One of the key targets of NEP 2020 is to raise Gross Enrolment Ratio (GER) to 50% by 2035 and to achieve this it brings to fore a paradigm shift in distance/online modes of education through creation of public digital and inter-operable infrastructure that can be utilized by multiple platforms and enable flexible teaching-learning mechanisms

to develop. Dr. C. V. Raman University offers a full-fledged smart-learning experience that includes video lectures, live sessions, and digital self-learning materials for people who are serious about obtaining a low-cost, accessible education that meets industry standards in order to improve their analytical skills for the corporate sectors. It is also aided by CVRU's use of online instruction, learning, and assessment during the COVID-19 lockout. Online classes using Microsoft Team, Google Meet, Zoom, LMS, proctored & non-proctored evaluation of students, and virtual laboratories are just a few examples of how CVRU has used technology into its work. The university currently employs technology in all of its essential operations through the usage of its own LMS, i-track, which not only handles lecture delivery but also study material distribution, online evaluation, attendance, etc. The teachers are urged to pursue training in learner-centric pedagogy and in how to use online teaching platforms and technologies to create high-quality online material. The faculty will receive regular training with a focus on using advanced technologies, engaging students in an electronic platform, acclimatizing curriculum to e-learning, raising awareness of established centralized repositories and AISECT-MOOCs for enhancing the education, as well as online assessments and evaluation in order to ensure proper technology use.

Extended Profile

1.Programme

1.1	63
Number of programmes offered during the year:	

File Description	Documents
Data Template	[View File](#)

1.2	14
Number of departments offering academic programmes	

2.Student

2.1	4240
Number of students during the year	

File Description	Documents
Data Template	[View File](#)

2.2 Number of outgoing / final year students during the year:	**1451**

File Description	Documents
Data Template	[View File]

2.3 Number of students appeared in the University examination during the year	**3700**

File Description	Documents
Data Template	[View File]

2.4 Number of revaluation applications during the year	**2**

3.Academic

3.1 Number of courses in all Programmes during the year	**2441**

File Description	Documents
Data Template	[View File]

3.2 Number of full time teachers during the year	**304**

File Description	Documents
Data Template	[View File]

3.3 Number of sanctioned posts during the year	**336**

File Description	Documents
Data Template	[View File]

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	**24220**

File Description	Documents
Data Template	**View File**

4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**1856**

File Description	Documents
Data Template	**View File**

4.3 Total number of classrooms and seminar halls	**113**
4.4 Total number of computers in the campus for academic purpose	**986**
4.5 Total expenditure excluding salary during the year (INR in lakhs)	**3049.427**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

From the last 15 years, the University has been serving the community of the region and the state and thereby the nation providing holistic higher educational opportunities of relevance and repute. CVRU offers 62 programs in its 14 academic departments and implemented the outcome-based education in all its courses as well as CBCS in all its scheme. Experts from the industry and academia are engaged in developing graduate attributes, educational objectives and learning outcomes for its courses and programs keeping in mind the latest trends in education and the changing

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requirements of the industry & market demand. University's curricula
design process approach include: (a) Need analysis as per the
feedbacks received from the stakeholders initiated by Board of
Studies (b) defining & mapping the departmental vision & mission
statement with University's vision & mission statement which serves
the societal, regional, national & global needs (c) Stating PEOs,
POs, PSOs and COs, (d) Mapping of COs with POs and PSOs, (e)
Justifying relevance of a programme/course in terms of learning
outcomes, (f) Promoting employability, entrepreneurship and career
opportunities (g) embedding experiential learning through
laboratories, project work, industry internship
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File Description	Documents
Upload relevant supporting document	[View File](#)

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

`0`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

`2297`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

`27`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

62

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The courses on the environmental studies, human values, value education, gender, behavioural science and ethics as well as community outreach are incorporated and embedded in the curriculum of the UG/PG programmes of Dr. C. V. Raman University and to inculcate these values, the students undertake a number of activities. The University has imbibed various types of courses in its curriculum to enhance the professional and general competencies of the students to inculcate social, human, ethical values with sensitivity of the environment in order to integrate the cross-cutting issues relevant to gender, environment and sustainability into its curricula. CVRU also offers courses of ethical behaviour, courses in environmental management, yoga and meditation and strives to inculcate in students a deep appreciation for India's rich cultural and spiritual heritage The CBCS curriculum of CVRU has an approach of shifting focus from teacher-centric to student-centric education where students can take courses of their choice, and adopt an inter-disciplinary/intra-disciplinary approach towards learning. It makes education broad-based and at par with global standards.

CVRU envisages to provide quality professional education that enables them to meet current and emerging socio-economic needs and promote overall growth and development of their intellect personality so that they become global citizens who are ethical professionals, productive, competent, gender sensitive, environment and its sustainability conscious, respect human values and

understand their social responsibilities. This is done by embedding relevant concepts into the curriculum and reinforcing values through their practical applications.

File Description	Documents
Upload relevant supporting document	[View File](#)

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

109

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

3891

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

2367

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• **All 4 of the above**

File Description	Documents
Upload relevant supporting document	View File

1.4.2 - Feedback processes of the institution may be classified as follows	• **Feedback collected, analysed and action taken and feedback available on website**

File Description	Documents
Upload relevant supporting document	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

3213

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1221

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the studentsand organises special Programmes for advanced learners and slow learners

University's inclusive policy on equity & learner-centric approach enables students with diverse background to get admitted and hence

there are variations in the levels of learning, especially for the students from rural and backward areas. CVRU tackles this diversity as a challenge and thus asses their satisfaction level, achievements and the extent to which the academic environment supports learning by organizing special programs for slow and advanced learners. The University has a Policy for Advanced and Slow Learners. Through its policy the University pronounces its assurance to the vital facilitation and prop-up to the advanced learners to be excellent achievers and slow learners to be better performing and achieving students in the academic and personal life. This also persuades the teaching Departments to develop significant strategies and scientific implementations to benefit both the advanced learners and slow learners in the University education system. The students can be assessed to identify their learning levels by different mechanisms. The merit in the previous exam/qualifying exam/competitive entrance examinations, the internal Assessments Test (CIA)/PUT/Mid-Term, Teacher's Assessment and the performance in the initial stage of the programme including the bridge programme and orientations assessed through the qualitative methods. This level can be set as the benchmark of the student. Subsequently they can be assessed continuously through the results at various levels and stages, as well as their performances in the extra - curricular and co - curricular activities throughout the programme.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link For Additional Information	https://cvru.ac.in/2024/metric2.2.1

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4240	304

File Description	Documents
Upload relevant supporting document	[View File](#)

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

To ensure that the students are conceptually sound and to enhance their learning experiences, the CVRU curricula is designed with the academic viewpoint incorporating the student centric methods.

Different methods of experiential and participatory learning are adopted to ensure that students are active participants than remaining passive listeners in the teaching learning process. The learning activities at CVRU develop an application-based outlook of the student.

Problem Solving skills through Quiz & Project-Based learning: This includes implementation of socio-technological solutions to problems, experience-based environment projects, undergraduate research &Quiz. Students are required to develop conceptual/functional models, create simulations and visual analytics.

Experiential Learning: Each academic program is enhanced with elective courses & field projects & works, that takes students out of the traditional classroom and trains them to study, observe, and interact with communities, and gain an experiential insight into their challenges and devise low-cost sustainable solutions in the relevant thematic areas.

Participative Learning: In order to enable innovations to emerge in classrooms and laboratories, CVRU has architected new learning spaces according to the requirements integrating lecture delivery, collaborative learning and open-ended learning. Tech-Fest & Techno-thrust, scientific-games, religious hymns etc has been widely adopted as an effective participatory learning method in invoking students interests in areas that require higher order thinking. Participation in global competitive events is often encouraged.

File Description	Documents
Upload relevant supporting document	View File

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

The University significantly focuses on the use of ICT-enabled technologies and pedagogies that support effective teaching

-learning at every stage of the conduct and assessment of an academic program. The University campus is a fully Wi Fi enabled campus. The CVRU-Central Library is fully equipped with KOHA-OPAC &

DELNET Facilities. CVRU LMS-I-Track-Global is used effectively by all teachers in teaching-learning and assessment. The quiz tests are also conducted through the University-LMS. Information & Communications Technology (ICT) enabled teaching methodologies are rapidly in use in campus. Each rooms have LCD with projector facility as well as a number of smart classrooms with smart-boards in each department. CVRU faculty is hands-on with the smart classroom technology. Zoom technology, Micro-soft Teams, Google-Meet & Google Classroom has been widely & effectively used by all the faculty members during the COVID-19 pandemic along-with the implementation of the CVRU-LMS and continues to be used as a major teaching process. The electronic database resource packages like DELNET, NPTEL, National Digital Library, JGATE, E Book Pro Quest are available and sufficiently used. The faculty effectively makes use of audiovisual aids. Faculty and students enroll on SWAYAM-NPTEL courses from time to time to upgrade learning and enhance their

knowledge. Lecture capturing Software (LCS) is leveraged in the CVRU- RAMAN-STUDIO with for recording facility of the teachers & development of E-Contents.

File Description	Documents
Upload relevant supporting document	View File

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

304

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

304

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

141

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

2319

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

9

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

15.04

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

2

File Description	Documents
Upload relevant supporting document	View File

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

The University has graduated to the integrated ERP that provides it a huge leverage to put various examination reforms in the digital mode. The ERP systems with its various modules have transformed the examination system. It has digitized the examination system completely bringing-in robustness, reliability, credibility, efficiency, correctness and speed in declaration of results. The university stands fully IT integrated with examination reforms through its ERP. The Modules are discussed with Examination Management System of CVRU with all the examination reforms & automations in Examination, Evaluation & Result Declaration.

File Description	Documents
Upload relevant supporting document	View File

2.5.4 - Status of automation of Examination division along with approved Examination Manual	**A. 100% automation of entire division & implementation of Examination Management System (EMS)**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

The program outcomes (PO's), program specific outcomes (PSO's) and the course outcomes (CO's) as well as the program educational objectives (PEO's) designed by the departments synchronize with overall holistic paradigms of the University and clearly displayed and disseminated in the CVRU website and well communicated to the teachers and students of all the programs as these PO's, PSO's and CO's are asked by the class teachers to their students in the first

5 classes of the commencement of course teaching mandatorily. The program outcomes flow down to make up the program specific outcomes for all the UG, PG, Integrated, PG diploma and research programs of the University. CVRU has been undertaking well-thought out and coordinated efforts for designing and disseminating these learning outcomes in an outcome-based-course framework which are drawn purposefully, disseminated to students for facilitated acquisition in the website for case of access by faculty, students and other stakeholders. The performance appraisal of students is emphasized on attainment of PO's/PSO's/CO's and assessment process check tools. The learning outcomes such as PO's PSO's and CO's of CVRU as defined for all academic programs are instrumental in achieving the vision, mission and objectives of the University. The programme guide of all the programs is prepared stating the mission, vision, commitment, long-term, short-term goals, PO's, PSO's, COs' with the program educational objectives (PEO's)

File Description	Documents
Upload relevant supporting document	[View File](#)

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The attainment of program educational objectives (PEO's) is measured through alumni and employer surveys in which questionnaires are prepared which elicit information for the alumni and employers directly as well as indirectly. The feedback is analyzed and attainment is measured. The mapping of the CO's to the PSO's and PO's reflect the graduate attributes together with indication of assessment, evaluation and attainment levels. . The learning outcomes have been defined with various factors viz. i) That these are measurable and stated using active verbs (Bloom's taxonomy). ii) That they are expressed as complete declarative sentences and

clearly describing the knowledge, skills, and competencies students are expected to acquire on completion of the program of study. iii) That the learning resources such as faculty, library, labs, technology, and pedagogy are used for effective course delivery and learning. iv) That these are determined in consonance with the learning outcomes to be accomplished. v) That such outcome is assessed and measured to identify the extent to which goals have been met. vi) That the gaps identified in learning are duly addressed through clearly stated action plans. The assessment plan specifies the performance targets /criteria (measurable objectives) that are used in a given domain to determine the extent to which the program learning outcomes are being achieved. The assessment of students learning outcomes is done by using direct and indirect measurement tools.

File Description	Documents
Upload relevant supporting document	View File

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

1451

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://cvru.ac.in/2024/metric2.7.1

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

CVRU has built an eco-system where students and faculty members conduct basic and practical research projects aimed at accomplishing national goals of technical competence and self-reliance, in perfect

accordance with our Vision and Mission statements. In complete alignment with our Vision and Mission statements, we have created an eco-system where students and faculty members undertake fundamental as well as applied research projects working towards the national goals of achieving technological competence and self-reliance. Any industry's progress and advancement is dependent on innovation and modernization, which stems from fresh ideas, thinking, and open learning cultures. Our research and innovation efforts are also reflected in the exponentially increasing number of patents filed, published and granted our keenness for, efforts in, and outcomes of research have been recognized, resulting in our receiving some Government of India's sponsored research projects from the departments of DST, NIF National Innovation Foundation, Department of Science & Technology), NIDHI-DST Scheme receiving the iTBI (inclusive Technology Business Incubator). Research facilities are enhanced periodically to support faculty and student research activities. New labs are added in new areas of science, Technology & Engineering with high end Central Instrumentation Laboratory & facilities. The Research Facility at Library includes Research Database: EBSCO and Statistical Database: India-Stats, other database viz J-GATE, IEEE, Explore, IBI (India Business Insights), etc. CVRU has structured guidelines for research and its promotion as established in the research policy document included in the supporting documents.

File Description	Documents
Upload relevant supporting document	View File

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

13.8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

6.508

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The University has developed an ecosystem for the excellence of research, academia and innovation in the fields of sciences, engineering technology, commerce and management to support research and innovation encouraging scholars and faculty members in order to enhance the quality creation of knowledge and skill. CVRU has created an appropriate ecosystem for innovation by developing desirable human resource, establishing state of art infrastructure and taking initiatives for creation and dissemination of knowledge.

CVRU has its significant and galvanizing objectives assuring its LEAP-UP-GOALS such as:

- **Supporting start-up-firms with needed and required resources Developing a road map of university research outcomes.**

- **Facilitation individuals with sound business propositions to blossom.**
- **Grooming the incubator fledged firms to moveout into start-up entrepreneurs so as to enable fresh start ups to nestle.**

The University has a 4.8 Crores DST funded Project of NIDHi-ITBI & its Centre for innovation, Incubation and entrepreneurship development (CIIED) as well as its incubation and technology transfer cell (ITTC) with a mission to promote the right practices of innovation and incubation in the campus. The innovation, incubation & entrepreneurship development infra at the University has the potential to create new knowledge, innovation, process ideas and transfer them for the betterment of the society. CVRU is in the Start-up-India Chhattisgarh journey and Boot camp.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

23

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

23

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

4

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following 1. Inclusion of research ethics in the research methodology course work 2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc) 3. Plagiarism check 4. Research Advisory Committee	A. All of the above

File Description	Documents
Upload relevant supporting document	View File

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website	A. All of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

14

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

`60`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

`75`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

`89`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	`C. Any 3 of the above`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.4.8 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Scopus	Web of Science
846	517

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
9	8

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Dr. C.V. Raman University has strong focus on meaningful research & Consultancy activities which benefits the society. It also believes that expertise gained by the university should not only be used in improving teaching - learning and research system within the university but also should be used to benefit larger part of the society. In order to motivate university staff to share their knowledge and expertise for betterment of Society, University shall permit consultancy and project-work in industry, corporate sectors and other organizations by the university staff. The staff may use material resources of the University for such Consultancy Work. CVRU has a Consultancy Policy as per which: Any contingency expenses incurred in respect of consultancy project will be met from the funds received from the same consultancy project. The fund left after deducting such expenses will be considered as net gain from the consultancy work. SHARING POLICY: The net gain as worked outwill be divided in ratio of 60:40 i.e. 60% of the gain will be paid to the faculty/staff who worked for the project and 40% will be

retained by the university including other staff support in which
12% shall be for the university welfare fund.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

38.823

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

CVRU has organized a number of extension activities during the year
in terms of impact and sensitizing students to social issues and
holistic development such as: Activities organized by the department
of the faculties, by the NSS unit of CVRU, Unnat Bharat Abhiyan
(UBA) Unit, CVRU-NSDC Skill development academy, CVRU-Health and
Medicine Unit, CVRU-Women's Cell, IECSC Student clubs and committees
of CVRU on numerous themes and causes. Various awareness programs,
off-campus-workshops, seminars rallies, road shows and workshops
with several themes are organized by the university every year.

Continuous voluntary activities by students are done regularly to
maintain cleanliness in nearby villages, create awareness about the
role of clean environment & human health and contribute to "Swachh
Bharat Abhiyan" of the nation.

Some of the program/activities organized by CVRU:

1. Environmental awareness programs & Go-Green Initiatives.

2. Free health check-up for villagers of the adopted villages

3. Blood donation camp & Health Awareness programs beyond the campus

4. Free Mask donation, Ration Donation, Sanitary etc to villagers during pandemic.

5. Training of rural women of adopted villages (GOD-GRAM)

6. Training of farmers on sustainable agricultural practices

7. Kidney Check-up camp on Kidney Day at adopted villages

8. Awareness programs & nukkad-natak on road safety, drug abuse, gender issues of women welfare schemes, save environment, save water etc.

9. Cleanliness campaigns in local villages and natural water-resource cleaning

10. Traffic control, tree plantation, Vanmahotsav etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

1

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

27

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

2370

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

12

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

CVRU is a university with a huge & lush green campus having its serene campus at kargi Road, Kota, Bilaspur, (C.G.) with a total area spread over to 70 acres. To support and facilitate teaching-learning process, the campus is endowed with necessary infrastructure including buildings, well-furnished classrooms, equipment and state-of-the-art laboratories. The physical space is provided in terms of different blocks, open areas, tree plantations and roads. The campus has academic blocks with all the required teaching-learning facilities viz, classrooms, smart-classrooms, laboratories, library, ICT, computing equipment etc. CVRU has developed a high-class campus in a green and serene environment with modern and advanced learning resources as per the curriculum requirements of the university

The learning Resources:

1. Sufficient no. of class rooms of varying capacities with maximum floor area as stipulated by regulatory bodies
2. All class rooms are wi-fi enabled and ICT enabled & several are with smart boards.
3. Classrooms and faculty rooms are well equipped with ICT & advanced designed furnitures.
4. high speed computers for students

1. E-library facility for all students

2. Laboratories are well equipped with advanced instruments and apparatus with all required facilities

3. Central instrumentation lab facility for advanced research.

Supporting facilities/resources:

These include, hostels (Girls/Boys), seminar halls, mini auditorium (Vishveshvaraiya hall), cafeterias, canteens, play grounds, gymnasium.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

University anticipates that games, sports, and cultural activities ought to be included in the educational system in alongside the academic curriculum. The University places a strong focus on extracurricular endeavours to help students build confidence and improve their mental and physical well-being. For students, the University has a plethora of facilities for cultural events, games, sports, yoga, and the gym. The university has developed an abundance of amenities for students to select from and engage in a variety of sports events over the years. Sports and Cultural activities at the university provide a forum for students to join together and explore their individual and group talents and resources through its Sports club, Yoga club, cultural club & literary club, IECSC Chapters run by its students. Every year for a week, the University hosts annual sports meet in which students compete in a variety of activities such as cricket, football, table tennis, throwing, badminton, and athletics, as well as a variety of cultural events such as dancing, singing, and so on. Aside from that, there is a Rabindranath Tagore International Center for Art & Culture at CVRU & a separate centre of Raigarh-Kathak, centre of Performing & Fine Arts as well as Music Filk-Art-Local-art Cultural section offering all the cultural facilities of Dance, Drama, theatre, music & instruments. CVRU students participate in National- level Cultural & Sports activities of AIU, Khelo-India, other platforms etc.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The university provides its students with contemporary infrastructure and an exemplary environment for their overall development. The University offers a green, pollution-free campus as well as a safe and secure environment. The University environment offers a diverse range of resources for the soul, body, and mind, in addition to the opportunity for students to discover them in their own distinctive way. The ideal combination of excellence in education, personal and career growth, and amusement makes university life memorable. The University provides a variety of facilities such as well-furnished lecture halls, modern labs, conference rooms, seminar halls, a high-tech library, clean and airy student residences, a mess serving wholesome meals, and indoor and outdoor sport facilities such as a gymnasium with the latest

equipment. The University offers a campus that is free of noise and pollution, creating an ideal environment for teaching and learning. The classrooms are spacious, well-designed, and feature exceptional architectural features such as sufficient ventilation and amenities such as fans, lighting, benches, seats, and a chalkboard. Additional laboratories, art and craft studios, a media lab, an auditorium, seminar hall, and other amenities are available. Wi-Fi is accessible throughout campus, allowing for high-speed internet access. The University is endowed with lush green pathways, trees and shrubs as a means of encouraging sustainability on its campus. Furthermore, the University has implemented green initiatives such as electric transport vehicles on campus and bicycles to guarantee sustainable mobility. The University has a strong-commitment to "Go Green" initiatives.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

966.99545

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The University J.P. Choubey Central Library as a learning Resource Centre is 100 % fully automated using RFID Installed in all its system of Operations with Smart-Card Check-in & Antenna-gate-based Anti-theft Detection, Kiosk with Self-Check in & Check-out for automated book-issue return system through automated Book-Drop Box. The Central Library is automated using the internationally acclaimed open-source Koha in Linux, OPAC, SOUL etc. The Separate cubical structures are also provided for research scholars to have access to reference materials. CVRu Library has developed and maintained libraries with all required academic resources ILMS including full time internet facility with wide bandwidth, and electronic gateways for accessing and sharing electronic learning and teaching resources

among researchers, teachers, students and the visitors. The library budget ensures that the latest editions of books and journal are continuously made available. The library also provides book banks for the economically backward students. The digital E-Library with Computer desktops are available to provide online and Internet services, e-resources, e-journals, e-database to the faculty, research scholars, and students. E-content (videos) developed by faculty are accessible to public through websites. DELNET (Developing Library Networks)/SciNet/Springer/ and various other reputed e-journals are also available. Students having laptop can browse in the lounge areas of the library. Other resources include the Statistical Database IndiaStats, research database EBSCO, IEEE, J-GATE, Business Labs such as IBI (India Business Insights) etc.

There is also access to Shodhganga, ShodhSindhu, INFLIBNET etc. Further, Plagiarism Check tool URKUND is also available.

File Description	Documents
Upload relevant supporting document	View File

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

40.65744

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

3824

File Description	Documents
Upload relevant supporting document	View File

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

113

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

University is frequently updating its IT facilities as per its IT-Policy including Wi-Fi, by adding new facilities such as Computers, Laptops, LCD Projectors, Software, Servers, Apps, Intranet and Video- Conferencing Facility. The campus-wide stratified LAN interconnects and provides privileged access to internet in all the computers of the University exclusively for the students to use in classrooms, computer labs, Research Labs, Language labs, etc. These systems are powered mostly by Linux and/or Microsoft Windows software. The University provides a range of IT facilities to help students and faculty with their studies. This includes extensive computer provision, wireless Internet, disable friendly software, access for disabled students, and dedicated staff giving all the support needed. CVRU University has a policy to create and enhance IT facilities to promote vertical and horizontal mobility for Research and also advancement in teaching learning methods. The University has a 24/7 Wi-Fi facility for students and faculty members to avail internet connection in the campus, hostel & staff quarters. A Centralized server that is operational full time is maintained regularly to provide uninterrupted IT services for students and staff. The university has firewalls in place to prevent hacking and cybercrime. The LAN firewalls provide limited access thereby protecting sensitive data.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
4240	986

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing	A. All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)
Upload the data template	[View File](#)

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1425.94293

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The University has a dedicated maintenance department responsible for carrying out the duties of all departments and is responsible for overseeing the maintenance of buildings, classrooms, laboratories, sports facilities, hostels, canteens, lawns etc. The Maintenance Department is headed by a qualified technical expert and has support staff such as plumbers, electricians, carpenters,

mechanics, etc. Physical Facilities:

Maintenance and Construction in charge conducts maintenance for buildings, landscape, equipment, infrastructure etc. Course-work Facilities include Class rooms, Labs, Seminar Halls, Library Support Facilities Canteen, Transport, Hostels, Guest House, Bank and Post Office Utilities Electricity, Water etc. Communication Welfare Facilities include Refreshing Rooms, First Aid. Transport etc. also facility for all repairs and services undertaken. Physical facilities comprise General maintenance, Environmental services, Buildings, garden culture, Electrical maintenance etc.

Maintenance Policy & Maintenance System of CVRU:

The Responsibility for maintenance and upkeep of any physical, academic and support facilities such as laboratory, library, sports complex, computers, classrooms etc, rests according to CVRU maintenance policy followed by Periodic Maintenance & Break-down Maintenance.

File Description	Documents
Upload relevant supporting document	[View File](#)

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

1869

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

2542

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology	`A. All of the above`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	• `All of the above`

File Description	Documents
Upload relevant supporting document	View File

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

`55`

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.2 - Total number of placement of outgoing students during the year

413

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

182

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

15

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The University has a Raman Student Council (RSC) which comprises of student representatives (including boys & girls). The Council organizes various student activities and extends support to organize extension activities of the University. The coordinators are nominated to the Student Advisory Council under the RSC Raman

Student Council. The Council organizes various student activities and also extends support to organize extension activities conducted by CVRU. The common functions like student association meetings, students' expo, blood donation camps and annual day are organized by the student's council. The SAC plays a representative role by reporting the grievances of students to the head of the institution and suggests possible ways of solving them. CVRU has its student's Literary club which functions with an objective of organizing various competitions like debate. extempore, poetry, theatre, calligraphy, phonetics, oratorical, recital, essay, vocabulary skill, word-art, etc. & IECSC for organizing environmental awareness activities. Apart from extension, the activities carried out by the students the group include educational exhibition. teacher's day celebration, Swachh Bharath, cultural programmes, rally and publication of e- magazine, news bulletin and wall magazine.

Representation of the students on academic & administrative bodies: BoS, AC, Alumni Association, IQAC, Student Clubs (ECO Club, IECSC, Cultural Club, Adventure Club, Science Club, Yoga Club), SAC, LAC etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

25

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

Alumni are one of the main stakeholders of the University. They contribute immensely by sharing their expertise in various ways like advocating for placement and internship, providing feedback on curriculum, delivering special lectures and motivating enrolled students. The role of the CVRU Alumni Association for the effective functioning of the University is as under.

- Facilitate mutual interaction among Alumni of the University. Keep them connected with the activities of the department/University.
- Provide continuous feedback on various activities of the department/University.
- Contributing to professional development activities being alumni member of various CVRU committees.
- Participate actively in all the alumni activities conducted by CVRU each time.
- Alumni contributing to departmental development by sharing their expertise in various ways.
- Advocating for placement and internship.
- Providing feedback on curriculum & other CVRU resources. Delivering special lectures and motivating enrolled students. Financial Contribution by the reputed CVRU Alumni towards Purchase of Quality Books, Construction of Buildings & other CVRU progressive up-gradation of resources.
- Conducting Annual alumni meet every year.

The Alumni working at reputed institutes located at various states in the country are helping research scholars in their research and developmental activities, through faculty development programs to faculty, Communication among the alumni is usually through group e-mail provides updates on activities and keeps the alumni connected with the institution. Alumni contribute to the development of the university by sharing their expertise

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) | A. ? 5Lakhs |

File Description	Documents
Upload relevant supporting document	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

In order to ensure the reflection of the vision and the mission of

the University, the CVRU- Flowchart gives a pictorial representation of the Governance Structure delineated in words. The structure of Governance at CVRU facilitates transparency in hierarchy, decision making and implementation of programs, policies and practices. The Academic, Executive, Research, IQAC and Administrative wings of Governance have well-designed structure and are supported by a number of committees, forums and governing bodies. All these supporting bodies have developed sound governance guidelines as per four salient features:

- Goal support for governance by fulfilling the developmental needs of committees.
- Ensuring that all committees and institutions supporting good governance develop their own governance guidelines.
- Conduct of self reviews to examine the impact of good governance from term to term.
- Study of good governance models and sharing of this knowledge with peer competitors.

A CVRU-self-review model provides effective implementation of assessment remedial measure cycle. The perspective plan and the participation of teachers in decision-making are an integral part of the vision, mission and governing structure of CVRU. This model empowers the Dean, Heads of Departments and the teachers not only to effectively participate in taking decisions, but satisfies their creative and innovative urges to actualize the emerging trends in that particular niche area of specialization

File Description	Documents
Upload relevant supporting document	[View File]()

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

The Vice-Chancellor, Pro-Vice-Chancellor, Registrar, Dean Academic and members of the Academic Council and Board of Studies meet with stakeholders to develop policies that will help the Institution achieve even higher levels of academic achievement. The Academic Council and IQAC are both presided by the Vice-Chancellor. The Institution has a comprehensive organizational structure (Organogram) that serves as a road map for future planning and growth.

Several statutory authorities and committees include representatives of the University's stakeholders as members. These committee

meetings happen often, and the opinions of all parties are taken into account. Heads, deans, the registrar, the pro-vice chancellor, and the vice chancellor are all directly accessible to all faculty members. All staff employees can speak with their section officers directly, and those officers then communicate with the assistant registrars, deputy registrars and registrar. Parents and other interested parties have unfettered access to the administration and educational departments. All of the Departments budgetary needs are managed by the dean of academies. Every department has their own budget provisions, and Deans and HoDs can suggest using financial resources within those budgets, which can be carried out if permitted by Management. As per rules, an IQAC cell is created to oversee all elements of quality. This cell is involved in planning, auditing performance, evaluating strategic concerns, and maintaining quality standards.

File Description	Documents
Upload relevant supporting document	[View File]()

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The Board of Management (BOM) of CVRU has actively participated in the design and execution of strategic plans strictly in accordance with the University's vision and mission. The BOM is well aware of its role and duties. The first strategy plan for the years 2017 to 22 was developed following accreditation in November 2016 and authorized by BOM on January 21, 2017, following extensive discussion by the formed specialist committee, which includes teachers, students, potential employers and alumni. The NAAC Peer Team's suggestions and inputs from the first cycle of accreditation in October 2016 served as the foundation for developing the strategic plan. The discussion led to the Strategic Plan 2017-22, which placed a strong emphasis on academic excellence and accreditations and rankings.

CVRU adheres to the following Academic Strategic Plan to ensure the quality:

- Interactive Teaching: The University places a strong priority on interactive learning. which is accomplished through the use of technology-enhanced learning environments, tutorials, seminars, assignments, in-class presentations, group discussions, etc. The group discussions, presentations, and

    seminars are all used as evaluation tools to promote
    interactive learning.

- **Hands on Experience:** Updated curricula, well-equipped labs and the CBCS system raise student engagement.
- **Project based learning:** Project-based learning is incorporated into professional programmes to foster the application of knowledge.
- **Industrial Training:** Through curriculum change, internships and training become mandatory, and industry trips are planned to provide students exposure to many fields.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The University is equipped with all the committees and other bodies needed by the Manual of Rules and Practices, allowing for the involvement of all interested parties in the decision- making and implementation processes. A structured administrative and academic hierarchy has been set up, as per the guidelines, with clearly defined duties and responsibilities for administrators, faculties, and staff. For different administrative facets, policies are framed and SOP are recommended. The CVRU academic and administrative functional units are divided into two categories:

Academic Functioning:

Several departments at CVRU collaborate to satisfy trans disciplinary standards for academic learning and innovation. The daily administration and operation of classes and courses in various programmes, including the quality and efficacy of Teaching-Learning, monitoring students' progress, engaging with parents, handling exams etc., fall under the operational leadership role of deans.

The Institution has two statutory authorities for academic supervision and programme approval:

The Board of Studies (BOS), which oversees all curricular concerns for the relevant Department. The BoS initiates proposals for the launch of any new programme and changes the curriculum The Academic Council implies with the BOS minutes for review and approval.

The University's main academic body for approving all academic

matters is the Academic Council (AC).

File Description	Documents
Upload relevant supporting document	[View File](#)

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination	**A. All of the above**

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Employees are valued resources at Dr. C. V. Raman University. They are able to grow and reach their full potential because of the caring and encouraging workplace environment the University offers.

The three most crucial ways for assessing faculty members are the yearly self-appraisal of faculties, the Performance-Based Appraisal System (PBAS) for advancement under the Career Advancement Scheme (CAS), and student feedback evaluation of the teachers. These assessment techniques have made it possible to enhance co-curricular, extracurricular, and professional development activities for the teaching community, as well as activities linked to teaching, learning, and evaluation. The following criteria were the main focus of the entire review process:

- **Teaching Performance.**
- **Research Performance.**
- **Awards and Recognition at National and international level.**
- **Involvement in Administrative activities within the University.**
- **Additional Contributions (if any)**

The University provides the following employee welfare programmes:

- **Promotions to qualified faculty members on schedule, in accordance with PBAS and student feedback.**
- **According to the research policy, which provides cash rewards for the publication of research papers and books, research-based incentives are offered to encourage the personnel. Each year, many prizes are awarded as well, including those for best research paper, best instructor, best researcher, etc.**
- **To present research in national and international conferences, seminars, etc., financial assistance and academic leave are offered.**
- **In exchange for a registration fee, assistance is also given for copyright, patents, etc.**

File Description	Documents
Upload relevant supporting document	[View File](#)

6.3.2 - Total number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

27

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

8

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

75

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Being a self-supporting organization, Dr. C. V. University does not get any funding from the State Government, Local Authorities, or UGC.

Funds Raising :

The University's main source of funding comes from student fees. Interest earnings, consulting fees, managerial development initiatives, and research grants are among other funding sources. The University has strong and reliable financial flows that guarantee that all operating costs are handled without difficulty and that essential payments to the personnel and suppliers are made promptly. The extra money is held aside for investments and growth. CVRU has partnered with Bank of India to get a working capital in order to handle any emergencies, Since there is a healthy cash flow, the bank's funding facility has never been used. Additionally, the University has been able to cover all of its capital expenses with domestically generated money, eliminating the need for term loans.

Funds Utilization :

The University Finance Committee is in charge of making decisions regarding surplus funds. These funds are typically used to upgrade the campus's physical and technological infrastructure, as well as computer labs, purchase software, add databases to the library, faculty research projects, FDPs, student scholarships, and other amenities.

The use of money is in accordance with the strategic plan, which lays out a clear road map for the expansion and diversification of the activities undertaken by the various University parts.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.3 - Funds / Grants received from non-government bodies, individuals,philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.4 - Institution conducts internal and external financial audits regularly

Internal and external audits are properly implemented at Dr. C. V. University to guarantee appropriate control, compliance, and openness. Although the University has made an effort to migrate towards online transactions throughout all areas, certain offline transactions still occur, particularly when students are submitting term and examination fees.

Since its foundation, the University has conducted internal audits on a regular basis. The Chief Finance & Accounts Officer oversees the internal audit with help from a group of auditors. The accounts department's transaction processing is the first level of control, where every aspect of validating a transaction is examined before entering it into the accounting system, including the adequacy of the requisition, supporting documentation, permission and approbation, vendor account history, etc.

A system of pre-audit is the secondary level of oversight before executing any transaction. Each transaction and its accompanying documentation are rigorously examined by the accounts division team. To verify the validity of the transactions, the auditor verifies every aspect of control at every phase of the transaction, including the appropriateness of the demand, paperwork, authorization, and

approval. The necessary authorizations, confirming proof, or supporting documentation are provided for each transaction by the accounts department. Once the auditor is convinced, he gives each payment his approval for clearing.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Since inception the Dr. C. V. Raman University has placed a strong emphasis on quality. Some of the quality assurance measures the University has been implementing since its inception include routine quantitative and qualitative input about the teaching-learning process, self-appraisal by faculty and non-teaching employees, a participatory style of workings, and decision-making in diverse academic and administrative affairs.

The IQAC's subsequent sessions made a substantial contribution to institutionalizing quality assurance methodologies and procedures. The Institution can monitor and keep record of key processes thanking to the quality assurance system. IQAC assists the Institution in launching and following up on a number of initiatives on:

Establishing a culture of excellence at the organizational level, including the formulation of policies, the creation of action plans, and the monitoring of their execution to produce the intended outcome. The university uses quality management techniques in all areas of administration and instruction. The university has traditionally used an academic auditing system. Curriculum Design and Revision: The Board of Study (BOS) of different subjects designs a curricula of individual courses autonomously while taking into account local, national, and international needs.

Outcome-based education by ensuring that PSO, CO, and PO attainment levels are met in both technical and non-technical programmes.

Here is disseminated two important practices that the University has codified as a result of IQAC efforts. Viz. Academic and Administrative Audits & ICT Based Teaching-Learning, E-Governance &

Exam-automation:

File Description	Documents
Upload relevant supporting document	View File

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**A. Any 5 or all of the above**

File Description	Documents
Upload the data template	View File
Upload relevant supporting documment	View File

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

Initiatives to improve quality are generally carried out using the Internal Quality Assurance Cell (IQAC), which was formed in the University. The IQAC oversees ongoing development across the university's whole academic and administrative landscape. It serves as the University's central hub for enhancing quality. The faculty members' quality performance has increased as a result of the involvement through IQAC, which includes publishing research papers in reputable journals, leading faculty workshops and seminars faculty development programmes, management development programmes, hosting conferences, and taking part in national and international conferences.

The following is a sample list of the IQAC's quality improvement recommendations that have been effectively implemented in the administrative and academic domains:

Academic Domain :

- Outcome Based Learning (OBE) in all technical and non-technical programmes.
- Curriculum comparison with the top national and international institutions
- Analysis of student evaluations of instructor performance at the mid- and end of the term.
- Conferences that faculty members can choose to attend and present papers at are prioritized.
- Encouraging faculties to take short-term, introductory, or refresher courses in their field.
- Guarantee of Learning to confirm the accomplishment of Program Objectives.
- Encouraging professors to publish high-quality articles in reputable Scopus, Web of Science, SCI, and UGC Care journals. Case study development in SDG-related fields.
- Faculty members present their research and other works in weekly faculty seminars.
- Creation of a research committee for the department. Distributing seed funding to support research projects.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Dr. C.V. Raman University recognizes Gender as a spectrum rather than a mere binary. It recognizes that the marginalization of women from the socioeconomic and political sphere and the reluctance to acknowledge individuals beyond the socially constructed binaries, are widespread and deep-rooted in our society. For CVRU, therefore, one of the most significant aims is to promote gender equity and to create an environment where individuals can unreservedly question, explore and embrace their gender identity. The people at CVRU are fully aware of their responsibility as an educationist in an educational institute in the society. CVRU takes it to be a matter of accountability and opportunity to be a proactive participant in influencing the direction of positive social transformation. In addition to an established Women Cell, and Women's Grievance Redressal Cell (WGRC), the gender equality policy is one of the University's top objectives across the institution and facilitate the attainment of specified goals via action in all areas. The University shares its certain values and concepts, such as equality,

inclusiveness, respect for human dignity, fairness, and justice for all, recognizes the support for a diverse talent pool, and reaffirm its commitment to educating future generations and serving as a role model. Moreover, the people of CVRU pledge to combat any existing inequalities. CVRU takes a leading role in recognising and valuing the diversity of its workforce.

File Description	Documents
Upload relevant supporting document	[View File]()
Annual gender sensitization action plan(s)	https://cvru.ac.in/2024/metric7.1.1
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	https://cvru.ac.in/2024/metric7.1.1

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	**A. Any 4 or All of the above**

File Description	Documents
Upload relevant supporting document	[View File]()

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The concept of Institutional Waste Management has been gaining importance globally due to the growing environmental concerns. Particularly for a country like India, this approach is highly relevant for combating the increasing stress on different sectors of the society. For the sustainable development of the university (CVRU), it is very important to implement the waste management Practices and judiciously handle the environmental issues like the solid waste management, waste disposal and utilization etc for the Green and Clean CVRU Campus. Implementation of several Green Practices and integrated sustainable Waste Management approach

minimizes the waste and environmental pollution and provides economic benefits, through best suitable green sustainable methods, low energy resource usage and managing the waste i.e., reuse, recycling, recovery.

SOLID WASTE MANAGEMENT:

The garbage collected from the different buildings of CVRU by the housekeeping staff is collected by using the colour coded dustbins placed throughout the campus. It is then collected in a central location from there it is being transferred through the Municipal Corporation of Janpad Panchayat Kota.

LIQUID WASTE MANAGEMENT: As the university campus is truly a environmental friendly campus, there is no such open drainage system. All the waste water is used for the horticulture and medicinal garden of the university.

E-WASTE MANAGEMENT: In University, E-waste is handled by proper procedure of buy back arrangements with different vendors. E-waste collected at the site is transferred for wiping or recycling to the local vendors on a monthly/yearly basis.

File Description	Documents
Upload relevant supporting document	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered vehicles**	A. Any 4 or All of the above

3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities

(within a maximum of 200 words)

Students at CVRU come from many different states and regions, including Chhattisgarh. Students come from many communities, practice different religions and speak various dialects. There is a fair mix of gender among students and staff. In addition to academic study, the University places a strong emphasis on the entire development of its students through a variety of cultural activities, sporting events, social initiatives, and spiritual dialogues. This contributes to the development of moral, sensitive and welcoming young people in their nation.

The relevance of religious, societal, and community peace in the world is made clear to pupils via the enthusiastic celebration of all important festivals. These include Dr. C. V. Raman's birthday. Ambedkar Jayanti, Swami Vivekanand Jatanti, Hindi Diwas. Rajbasha Diwas, and Matribhasha Diwas, State Foundation Day, as well as others that students organize to promote equality and diversity.

Several actions have been done to promote cultural and geographic concord, including:

Ek Bharat Shrestha Bharat –

To promote the development of the nation, a specific club has been formed to carry out various activities and programmes and find ways to better connect with other states and UTS.

Gender equality-

On gender equality and gender sensitization, there have been organized debates, talks, and seminars.

Raman Lok Kala Mahotsav –

Every year this program is organized to give a platform for Chhattisgarhi music, art and culture.

File Description	Documents
Upload relevant supporting document	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

With the aid of several extracurricular and curricular activities,

the University works tirelessly to grow its students and staff members as better citizens of the nation while also educating them about their constitutional duties. The University organises orientation programmes every year at the time of admission when the students are instructed about the constitutional duties and obligations and at the same time it renews University staff. The University's course offerings are designed in such a way that they serve as a first step in instilling constitutional responsibility in everyone. Regardless of race, creed, or any other characteristic, the exercises make everyone more aware of their surroundings. The University will unavoidably have a code of behaviour. One of the best traditions at the institution is that everyone meets one another with "Namaskar" rather than any English pleasantries, which reflects the University's encouragement of everyone to adhere to Indian culture. One of the finest habits to readily incorporate into daily life to stay true to our principles is this one.

The rights, obligations, and obligations of individuals are a few of the issues discussed in the discussions. As part of the celebration of Constitution Day, it is emphasized that everyone should be aware of their legal rights and strive to uphold civic virtue.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized	All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

CVRU puts a lot of effort into hosting cultural festivals and commemoration days to preserve peace and a positive work environment. It generally focuses on three crucial components, such as raising awareness, changing attitudes and developing skills. The University celebrates national holidays including Independence Day

and Republic Day each year by the flag and hosting cultural activities. Staff members and students participate in these ceremonies by speaking about the significance of this day, how the country might advance, and how to honour all freedom warriors. In addition, the University celebrates International Women's Day also. Commemorative days are frequently planned by teaching departments and are more often associated with academic pursuits. For both students and employees, the physical education department hosts sports days and yoga days. As part of the commemoration of "Scientific Day." science departments put on a variety of events, including speeches, seminars, and science displays.

Some of the yearly commemoration days marked in the institution are National Education Day (Department of Education). Mathematics Day (Dept. of Mathematics), Hindi Divas (Department of Hindi), Statistics Day (Dept. of Mathematics), and Kalidasa Day (Department of Sanskrit). Academics from a wide range of disciplines, including writers, scientists, artists, performers, etc. are invited to talk. Even while the audience is set up by a certain teaching department, it also includes members of several fields.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Best Practices-1

"Empowerment of Socio Economically Disadvantaged SC/ST/OBC Students".

1. Objectives of the practice:

To provide facilities to promote holistic growth in the SC/ST and Tribal students. Enhance the capabilities to develop personality, communication skills andconfidence to enter professional world, and facechallenges.

To make them self-dependent by providing skill knowledge and special training.

To enhance the capability of sporting talent of SC/ST students.

2.Context:

Chhattisgarh, the 26th State of India, was carved out of Madhya Pradesh on November 1, 2000. KargiRoad, Kota, Bilaspur, Chhattisgarh is predominantly a tribal scheduled area of the district. In this area, the access to higher education which is measured in terms of GER, was very low. To overcome the problem of dropout and low GER, Dr. C.V. Raman University was established, in this backward tribal & scheduled area. University has been running awareness in remote rural areas and forest areas, after which the GER in higher education of SC and ST students of this area is increased.

3.The Practice

To increase the GER of SC/ST students in higher education, through the various CVRU awareness educational programs. CVRU conducts Jagrukta Yatra program, which is really unique initiative. With the collaboration of Chhattisgarh Science Center Bilaspur, & CCOST, Raipur, organized "Mobile Science Lab" a science Awareness Programme" continuously in scheduled areas since 2018.. 4.Evidence of Success

- Documentation of traditional medicinal knowledge of Baiga tribal .
- Three tribal girls from the university reached the national level in Archery.

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Preservation and Promotion of Chhattisgarh's Unique Tradition, Knowledge, Literature, Values, Folk Art & Culture For the future Generation to Encourage the Strength of Local for Vocal

Since its inception, the University (CVRU) has been committed to preserving, promoting and connecting its students and the young generation of the state with the excellent folk tradition, folk art and culture, literature of Chhattisgarh State. CVRU madeconstant efforts to provide a platform to the Indian Art & Culture and thereby to the day-by-day getting extinct of Chhattisgarhi art and culture of the State and to link it with the holistic development of the students through value education. In the year 2010, the Faculty of Arts was established and various departments were started with the aim of making students aware of the cultural, art and archaeological wealth of the region, the state and thereby of India.

Undergraduate and postgraduate programs started and classes began to run with rich cultural, moral and literal emphasis in these departments. In view of the artistic trends of the students and their attachment to folk art in the overall Chhattisgarhi festivals held annually in the university, as "Chhattisgarh's Folk Art and Culture Center" "Chhattisgarhi Lok Kala Kendra, Shodh Evam Shrijan Peeth" as the Chair was established in the university along with "Rabindranath Tagore International Centre for Art and Culture". Thereafter, CVRU also established its Chhattisgarhi Museum named "SANJOHI" to preserve the Chhattisgarhi old Traditions and traditional- resources.

7.3.2 - Plan of action for the next academic year

- In order to increase publications by at least 10 to 20 % annually, CVRU plans to give faculty members a mandate to publish at least a certain minimum of high-quality research papers, books, and articles each year in reputed refereed journals that are listed in prestigious databases like Scopus, SCl, Web of Sciences, etc.
- Every student and researcher must submit their work for publication in publications that are included in esteemed databases.
- Lectures from professionals and subject-matter experts should be continuously made available to the students.
- At least a 10-20% increase in yearly consulting incomes, to work with industry to create additional centres of excellence.
- To enhance existing partnerships with other research institutions in order to provide qualitative research findings in current and future domains. To establish a characterization lab and a central instrumentation centre to make it easier to conduct practical research.
- To recruit or enrol full-time additional Research Associates/students to increase the no. of supported projects and funding from corporations and government organizations in order to strengthen R&D operations.
- To significantly improve our innovation and incubation centres both qualitatively and quantitatively, resulting in cutting-edge research and economically viable goods in addition to sparking a variety of start-ups.
- Partnerships with businesses for all students get entrepreneurship instruction, and student start-ups resulting fully operational mode.