विकसित भारत अभियान 1947 TO 2047

75 आज़ादी का अमृत महोत्सव

G20 भारत 2023 INDIA

National Conference

On

RECENT ADVANCEMENT & INNOVATION IN COMPUTER SCIENCE AND INFORMATION TECHNOLOGY (NCRAICSIT-24) : TOWARDS VIKSIT BHARAT @2047

Date – 26th & 27th April 2024 (Hybrid Mode)

Organized By
Department Of Information Technology & Computer Science,
in Association With
Internal Quality Assurance Cell

CVRU
DR. C.V.RAMAN UNIVERSITY

DR. C.V. RAMAN UNIVERSITY
Chhattisgarh, Bilaspur AN AISECT GROUP UNIVERSITY

Approved by : PCI | AICTE | NCTE | BCI | Member of : AIU | Recognized by : UGC | A NAAC Accredited University

(Accredited A Grade by NAAC)

Kargi Road, Kota, Bilaspur (C.G.), Ph. 07753-253801
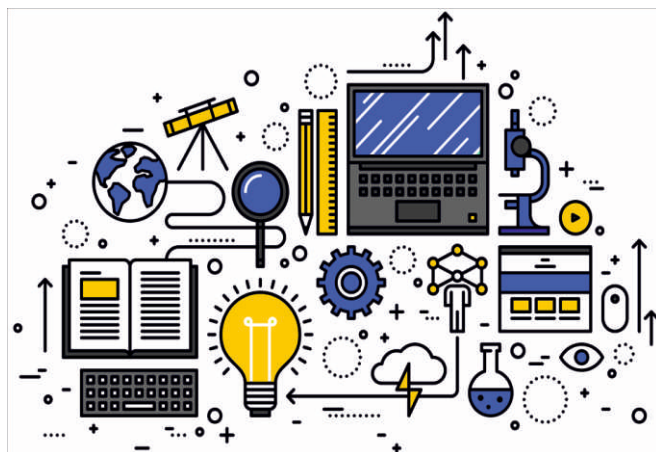
ACCREDITED WITH GRADE A NAAC

About the University

Dr. C.V. Raman University was set up as Chhattisgarh's first private university on 3rd November 2006 and inaugurated on 14th October 2007, over a vast area of 70 acres with excellent infrastructure in the tribal region of Kota, District Bilaspur in Chhattisgarh. The university was established under Niji Vishwavidyalaya Adhiniyam 2005. Over the years, the university has established itself as the research and educational hub of the region, covering a wide expanse of courses and fields like engineering, management, arts, science, education, law, IT, etc. The university started functioning as per its approved status and ordinances from the academic year (2007-08). It is recognized by UGC and approved by AICTE, NCTE, BCI as well as certified by ISO:9001:2008, a member of AIU, accredited with A grade by NAAC, listed in NIRF ranking. It is listed in Top 30 Engineering Colleges in India (INDIA TODAY 2018).

About the Department

The Department of Information Technology and Computer Science is one of the oldest Department of CVRU constituents units of the Faculty of Information Technology. It was established in the year 2007 with the objective of producing IT and CS professionals of international standard and to primary fulfill requirements of booming IT industry and develop researchers. We provides quality and skill based education to the students. Faculties are adequately qualified and are the strength of department. Department of IT and CS runs various courses like BCA, DCA, PGDCA (General & Professional), M.Sc. (I.T. & C.S.), also offered Ph.D. research programmes in Information Technology and Computer Science. Course curriculum designed for Information Technology and Computer Science courses covers all necessary a technical and academic area of Information Technology and Computer Science which not only includes theoretical understanding of concept but practical training is conducted in all courses. These Programmes aims to offers significant flexibility and diversity for students.

About the Conference

National Conference on Recent Advancement & Innovation in Computer Science and Information Technology (NCRAICSIT-24) is a prestigious event to be organized by the Department of IT & CS, Dr. C. V. Raman University, India with a motivation to provide an excellent platform for the academicians, researchers, engineers, industrial participants and students to share their research findings with the eminent experts. NCRAICSIT-24 with be held in Bilaspur, in March 2024. The conference would offer large number of invited lectures from renowned speakers all over the country. The Best paper awards will be given for the papers judged to make the most significant contribution to the conference. All the registered papers will be published in ISBN Conference proceeding.

Call for Papers

Original and unpublished papers are invited from the academicians, researchers, engineers, industry, R & D organization, Scientist, research scholars and UG - PG students working in all the domains of computer science and information technology, but not limited to various sectors of computer science applications such as :

Themes/ Sub-Themes –

- Intelligent computing
- Artificial Intelligence
- Pattern recognition
- Machine Learning
- Deep Learning
- Soft Computing
- Expert systems
- Big Data processing, technologies and applications
- Data mining
- Natural Language Processing
- Computer vision
- Image processing, Audio and speech processing
- Cyber Security
- E-commerce applications, Web services
- Network and Social Computing
- Computer networks
- Internet of Things (IOT)
- 5G Communication
- Cloud Computing
- Mobile Commerce
- Computer Algorithms and Applications
- Optimization Algorithms
- System and Software Engineering
- Network and Data Security
- Human Computer Interface
- Multimedia Networking
- Virtual Reality
- Computer Programming Languages

Instruction for Authors

- Original contributions of ongoing research and unpublished research works/outcomes are expected from Authors.Prospective Author(s) are required to submit their soft copy of Research papers, in the format given below, not exceeding six pages including figures, tables, results and references.
- Paper format : Single side one column format with single line spacing - A4 (refer Given Template)
- Selected and presented papers will be published in conference proceedings with ISBN number.
- Best Paper will be awarded based on the article quality and Presentation.

Paper/Abstract Submission Link:-
All the authors are advised to submit paper via https://forms.gle/fyV3Mf9TXEMojdNBA

Important Dates
Last date for Abstract Submission　　　 :- 　10 April 2024
Intimation of Acceptance　　　　　　 :- 　12 April 2024
Last date for Full Paper Submission　　 :- 　13 April 2024
Last Date for Registration　　　　　　 :- 　13 April 2024
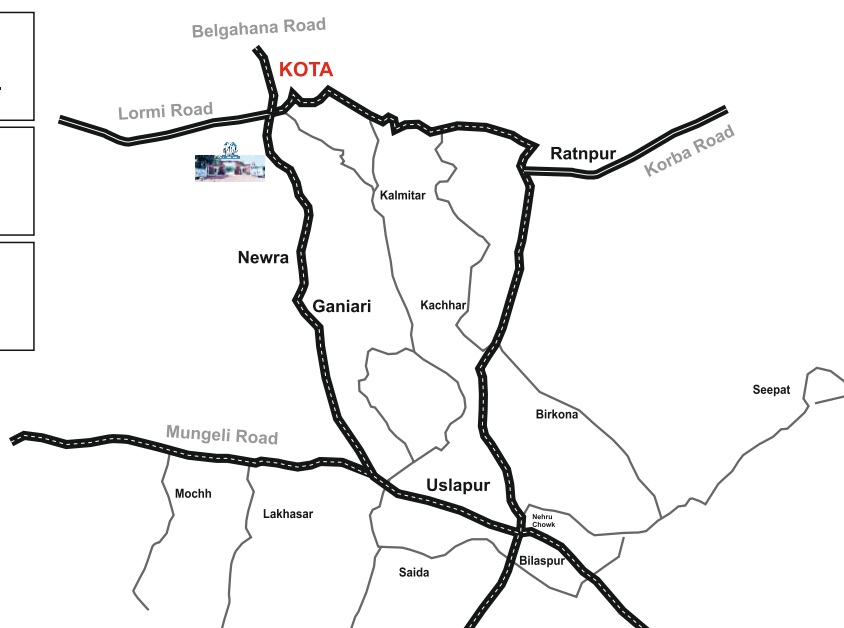
Conference Registration Fees

	Offline Mode	Online Mode
Academician/Industry	**Rs. 1200**	**Rs. 500**
Research Scholar	**Rs. 1000**	**Rs. 500**
Students	**Rs. 500**	**Rs. 500**

How to Reach
Dr. C.V. Raman University

HOW TO REACH US

✈	**By Air:** Raipur Airport, 02:30 Hours drive to campus.
🚆	**By Train:** Nearest Railway Stations are Kargi Road Station & Bilaspur Station.
🚌	**By Road:** 50 Minutes drive from Bilaspur 30 Minutes drive from Ratanpur

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Shri Santosh Choubey
(Hon'ble Chancellor,
CVRU Bilaspur)

Patron
Prof. R. P. Dubey
(Hon'ble Vice Chancellor,
CVRU Bilaspur)

Co-Patron
Prof. Jayati Mitra
(Pro-Vice Chancellor,
CVRU Bilaspur)

Mentor
Shri Gaurav Shukla
(Registrar,
CVRU Bilaspur)

Organizing Secretary
Dr. Arvind Kumar Tiwari
(Dean Academic,
CVRU Bilaspur)

Convenor
Dr. Abhinav Shukla,
Dean, Faculty of IT

Co-Convenor
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HoD,Dept. of IT & CS

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Miss Dipti Yadav

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DR. C. V. RAMAN UNIVERSITY
Kargi Road, Kota, Bilaspur, (C.G.) 495113

Keynote Speaker

Dr. Anirban Mitra,
Associate Professor & HOD
Amity University
Kolkata (W.B.)
& (Senior Member-IEEE & ACM)

Dr. Dhirendra Pandey,
Associate Professor & Head,
Babasaheb Bhimrao Ambedkar University
Lucknow (U.P.)

Dr. Rohit Raja,
Associate Professor,
Guru Ghasidas Vishwavidyalaya
Bilaspur (C. G.)

Dr. Ravi Mishra,
Associate Prof.,G H Raisoni
Institute of Engineering and Technology
Nagpur (M.H.)

Dr. Deepak Kumar Dewangan,
Assistant Professor,
ABV-IIITM
Gwalior (M.P.)