

The ICFAI University, Raipur

in association with

National Institute of Technology,
Raipur



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आज़ादी का
अमृत महोत्सव



organizes

International Conference on

Intelligent System and Emerging Technologies for Smart Cities, Healthcare & Sustainable Development **ICISSET - 2026**



June 12 & 13,
2026



zoom
Live Session

Co-sponsored by



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Organized by: Faculty of Engineering & Technology, I U Raipur



About ICFAI Group

The ICFAI Group, established in 1984, is a major Indian educational society focused on career-oriented higher education, known for its pan-Indian network of 11 universities and 9 business schools (like IBS), 9 Law Schools, 7 Tech Schools, 5 Pharmacy Schools, offering programs in management, technology, law, and more, emphasizing quality, research, and an entrepreneurial mindset through flexible, tech-enabled learning. Its vision is to develop professionals with specialized skills and a broad perspective, creating a significant impact through its alumni in India and abroad.

The ICFAI University, Raipur

The ICFAI University has been established under section 9 (2) of Chhattisgarh private universities (Establishment and Operations) act 2005 and notified on March 25th, 2011. The University is empowered by Section 22 of UGC Act 1956. The University is accredited with NCTE (National Council for Teachers Education) for B.Ed programs & Bar Council of India (BCI) for Law Programs. The university is a member of the Association of Indian Universities (AIU) New Delhi.

The University campus is spread over 30 acres of land, located at Kumhari Dist. Durg. ICFAI University offers Post Graduate, Undergraduate courses, Diploma and Doctoral programs in the fields of Management, Engineering and Technology, Commerce, Arts and Humanities, Education, Law and Science.

Infrastructure

The ICFAI offers of World Class Infrastructure and student facilities with student centric approach. Highest attention is paid to hands on learning approach and

students are encouraged to come up with innovative ideas for projects and practical's. The University has laboratories and workshops, all well equipped with the latest, state of the art apparatus and tools. Special emphasis is given to the development of communication skills through the language lab. More than 300 computers are available for the use of the students.

About Faculty of Engineering & Technology

The faculty of engineering & technology is well known for its excellence in teaching and research. The faculty members are engaged in state of the art research as well as guiding the Ph.D. and M.Tech. Students. The faculty has made great strides by revising and updating its syllabus time and again. A thoroughly updated and revised syllabus has been implemented every year. The faculty has taken many initiatives for students to have exposure of writing the projects and also develop communication skills. Advanced level optional courses are also offered here. The faculty has distinguished itself as a centre for innovation and pioneer in a wide range of areas in Sciences.

About The Conference

The International Conference on Intelligent System and Emerging Technologies for Smart Cities, Healthcare & Sustainable Development (ICISSET-2026) is an annual gathering of researchers, scientists, technologists, and experts from various fields. The conference serves as a platform to discuss and explore emerging trends, innovations, and future possibilities in the realm of science and technology. It brings together leading professionals and enthusiasts who are passionate about pushing the boundaries of human knowledge and improving the world through scientific advancements. The conference focuses on AI, ML, Data Science, IoT, Deep Learning, Neural Networks, Cyber Security, Renewable Energy, Robotics, Sustainability, Contemporary Science and Technology. The conference offers keynote speeches, panel discussions, and interactive workshops for networking, exchanging ideas, and collaborations. Attendees can witness the future of science and technology through technology showcases and exhibitions, fostering collaboration, innovation, and knowledge-sharing to create a better, more advanced future.

Conference Sub-themes:	
Track 1 Intelligent Systems & Artificial Intelligence	<ul style="list-style-type: none"> • Machine Learning & Deep Learning Applications • Explainable AI & Ethical AI Systems • Natural Language Processing & Conversational AI • Computer Vision & Image Processing • AI in Decision Support Systems
Track 2 Smart Cities & Urban Innovation	<ul style="list-style-type: none"> • IoT-enabled Smart Infrastructure • Intelligent Transportation Systems • Smart Governance & E-Governance • Urban Data Analytics & Digital Twins • Smart Energy Management Systems

Conference Sub-themes:	
Track 3 Healthcare Technologies & Bioinformatics	<ul style="list-style-type: none"> • AI in Healthcare Diagnostics & Prognostics • Telemedicine & Remote Healthcare Systems • Wearable Devices & Health Monitoring • Biomedical Signal & Image Analysis • Health Informatics & Data Security
Track 4 Sustainable Development & Green Technologies	<ul style="list-style-type: none"> • Renewable Energy Systems & Smart Grids • Climate Change Mitigation Technologies • Sustainable Agriculture & Precision Farming • Waste Management & Circular Economy • Green Computing & Energy-efficient Systems
Track 5 Emerging Technologies & Innovation	<ul style="list-style-type: none"> • Blockchain & Decentralized Applications • Internet of Things (IoT) & Edge Computing • 5G/6G Communication Technologies • Quantum Computing & Advanced Computing • Augmented Reality (AR) & Virtual Reality (VR)
Track 6 Cyber Security & Data Privacy	<ul style="list-style-type: none"> • Cyber Threat Intelligence & Risk Management • Data Privacy & Protection Techniques • Secure Cloud & Distributed Systems • Cryptography & Network Security • AI in Cybersecurity
Track 7 Industry 4.0 & Smart Manufacturing	<ul style="list-style-type: none"> • Automation & Robotics • Digital Manufacturing & Smart Factories • Predictive Maintenance Systems • Human-Machine Interaction • Industrial IoT (IIoT) • 3D Printing
Track 8 Interdisciplinary & Societal Impact	<ul style="list-style-type: none"> • Technology for Rural Development • Smart Education & E-Learning Systems • Policy, Ethics & Governance in Technology • Innovation & Entrepreneurship Ecosystems • Social Impact of Emerging Technologies

Note to Authors: While ICISSET-2026: International Conference on Intelligent Systems and Emerging Technologies for Smart Cities, Healthcare & Sustainable Development highlights the above thematic tracks, submissions are not restricted to these areas. The conference encourages original research papers, case studies, and innovative contributions that advance knowledge and practice in intelligent systems, emerging technologies, smart city solutions, healthcare innovations, sustainability, as well as allied domains such as management, law, and interdisciplinary studies.

Call for Abstracts: The authors are required to submit an abstract original, unpublished paper not exceeding 200 words without figures and tables. The abstract should include:

- Title MS Word in Times New Roman (Size 14 Points) in single spacing.
- Authors name MS Word in Times New Roman (Size 12 Points).
- Affiliation MS Word in Times New Roman (Size 12 Points).
- Abstract MS Word in Times New Roman (Size 12 Points) in single spacing.

Abstract should briefly include the purpose of study, methods, results, and conclusions. At the bottom of the page, please indicate the category (thrust area). Submission of abstract can be made online through the official website <https://iuraipur.edu.in/Conference/iciset-2026/>

Poster Presentation

- On evaluation, the Abstracts may be selected either for Oral or for a Poster presentation.
- The Organizers will confer Best Oral and Best Poster Awards based on the quality of presentations as would be adjudicated by the Panel of Experts.
- Poster size should be 1 m x 1 m

IMPORTANT DATES	
Registration and Submission of Abstract Start	April 30, 2026
Last Date for Submission of Abstract	May 24, 2026
Decision Notification (within 24 hours)	May 24, 2026
Full length Paper Submission	June 10, 2026
Last Date of Registration (Online)	June 10, 2026
Spot Registration (Offline)	June 12-13, 2026
Conference Dates	June 12-13, 2026

Transport

Railway: Raipur Junction railway station is situated on the Howrah-Nagpur-Mumbai line of the Indian Railways (via Bhusawal, Nagpur, Gondia, Bilaspur, Rourkela, Kharagpur) and is connected with most major cities.

Airport: Swami Vivekananda Airport is primary airport serving the state of Chhattisgarh. The airport is located, 15 km south of Raipur near Atal Nagar.

Note:

- All accepted abstracts will be published in the Conference Book of Abstracts with an ISBN under the COPAL Publishing.
- Selected papers, after a rigorous peer-review process, will be submitted for publication as a Book chapter in an Edited Book under the Taylor & Francis, London (Scopus Indexed) & COPAL Publishing, India.
- Acceptance and publication of the papers as per the Taylor & Francis's guidelines & COPAL Publishing Guidelines.
- Accommodation facility is available on chargeable basis: ₹ 600/-per day inclusive of Food (Air Cooled, 3 Meals per day & other amenities).
- Transport Facility available from common pickup point (Free).

List of Speakers

International

Dr Abu Sarwar Zamani,

Faculty and Post Doc Fellow, Prince Sattam bin Abdulaziz University, Kingdom of Saudi Arabia

Prof Alex Khang,

Professor, Data Scientist and Chief of Technology at Faculty of AI and Data Science, Global Research Institute of Technology and Engineering, Vietnam and United States.

Dr. Man Mohan,

Department of Material Science and Engineering, Ajou University, Suwon, South Korea

National

Prof. (Dr.) Rajeev Prakash,

Director, IIT Bhilai

Prof. (Dr.) Ramana Rao,

Director, NIT Raipur

Prof. (Dr) O. P. Vyas,

Director, IIIT Naya Raipur

Prof. (Dr) Dharmendra Singh,

Director, IIIT Vadodra

Prof. (Dr.) Devendra Pathak,

Professor Emeritus, FORE Institutes, New Delhi

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International

Dr Abu Sarwar Zamani

Faculty and Post Doc Fellow, Prince Sattam bin Abdulaziz University, Kingdom of Saudi Arabia

Prof Alex khang

Professor, Data Scientist and Chief of Technology at Faculty of AI and Data Science, Global Research Institute of Technology and Engineering, Vietnam and United States.

Dr. Man Mohan

Department of Material Science and Engineering, Ajou University, Suwon, South Korea

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Professor & Head, Pt RSU, Raipur

Prof. (Dr) Amit Rai Dixit

Professor, IIT (ISM) Dhanbad, Jharkhand

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Professor, IIT BHU, Varanasi

Prof. (Dr.) S. S. Mondal

Professor, IIT BHU, Varanasi

Prof. (Dr.) P. K. Jha

Professor, IIT, Roorkee

Prof. (Dr.) Manoj Kumar Mishra

Professor, IIT, Roorkee

Prof. (Dr) Mithilesh Atulkar

Professor, NIT Raipur, India

Prof. (Dr.) Manvendra Tripathi

Professor, NIT Raipur, India

Prof. (Dr) A. K. Nagwani

Professor, NIT Raipur, India

Prof. Damodhar Reddy

Professor & Director, ICFAI Foundation for Higher Education, Hyderabad, India

Dr. Ruchir Shrivastava

Head & Associate Professor, Hitam University, Hyderabad, India

Dr. Dileep Kumar Gupta

Head & Associate Professor, IITRAM, Ahmedabad, Gujarat, India

Dr. Ankur Gupta

Assistant Professor, NIT, Raipur, India

Dr. Srinibas Tripathi

Assistant Professor, BITS Pilani

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Director & Founder, AFTL, United Kingdom

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Co-founder & Chief Technical Officer, AFTL, United Kingdom

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Vice-Chancellor, ICFAI University, Raipur

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Faculty of Commerce

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Faculty / Scientist	1000.00	50
Research Scholar	800.00	40
UG/PG Students	400.00	30
Research Paper Publication Fees	Authors are required to pay the publication charges as per the journal's formal guidelines.	



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Conference Website : <https://iuraipur.edu.in/Conference/iciset-2026/>

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