



on

Harmony in Innovation:

Bridging Disciplines for Research, Innovation and Sustainable future

Date

**December 02, 2024** 

Venue:

RIMT University, Mandi Gobindgarh, Punjab.

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### **ABOUT RIMT UNIVERSITY**

Driven by a strong commitment to align contemporary educational standards with future-oriented parameters, RIMT has built an illustrious history since its establishment in 1998. In its pursuit of growth, RIMT has achieved an unprecedented milestone by adding a new institution every year from 2002 to 2023. This legacy continues with RIMT University, which was established by the Government of Punjab under Punjab Act No. 31 of 2015 and recognized under section 2(f) of the UGC. The university envisions becoming one of the most preferred learning destinations and a center of excellence, fostering and nurturing future leaders who will drive desired societal changes.

RIMT has emerged as a progressive hub of education, catering to students seeking higher education in diverse disciplines. It serves as a melting pot of cultures from around the world, providing a serene environment for knowledge exchange. Alongside traditional classroom education, we also equip our students to navigate the challenges that life may present, ensuring their preparedness for a lifetime of success. RIMT offers a range of resources tailored to individual students' strengths, while our academic faculty and staff provide periodic consultations, certifications, and leadership development programs to facilitate further personal and professional growth.

As part of our dedication to enhancing leadership qualities in learners, RIMT consistently strives to promote research and the dissemination of innovative teaching, learning, and leadership practices that make a difference.

### **THEME**

Harmony in innovation: Bridging disciplines for research, innovation and sustainable future

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### **SCOPE**

The eagerly anticipated multidisciplinary conference is set to be a groundbreaking event that promises to push the boundaries of knowledge and innovation across diverse fields. As the scientific community converges, luminaries and experts from these multifaceted domains will convene to share groundbreaking research, exchange ideas, and foster collaborative endeavors that transcend traditional disciplinary boundaries. With a comprehensive focus spanning the realms of STEM to the rich tapestry of Humanities, Languages, and Social Sciences, the conference aims to create a dynamic platform for cross-pollination of ideas, sparking new insights and fostering a holistic understanding of the interconnectedness of various academic spheres. Attendees can expect a dynamic program featuring keynote speakers at the forefront of their respective fields, thought-provoking panel discussions, and interactive workshops that delve into the nexus of cutting-edge research and real-world applications. With sessions spanning the breadth of human knowledge, from the intricacies of technological advancements to the nuances of social and agricultural sciences, this conference promises to be a melting pot of intellectual curiosity and creativity. Scholars, researchers, and professionals from around the globe will converge to share their insights, engage in robust discussions, and forge connections that transcend traditional academic boundaries. Moreover, the inclusion of the Bio-, and Medical Sciences component adds a vital dimension, addressing the pivotal role of science in healthcare and the pharmaceutical industry. The event will not only showcase the latest breakthroughs in various disciplines but also highlight the interconnectedness of seemingly disparate fields, emphasizing the importance of a holistic approach to addressing the multifaceted challenges facing society. As the conference becomes a nexus for interdisciplinary collaboration, it is poised to contribute significantly to the collective pursuit of knowledge and the advancement of global solutions in the 21st century.

Group 1 Information and Communication Technology, Engineering, Architecture (ICTEA)

Group 2 Basic, Bio, Forensic, Medical, Agricultural Sciences (BBFMAS)

Group 3 Management, Hospitality, Commerce, and Economics (MHCE)

Group 4 Social Sciences, Education, Law and Languages (SELL)

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#### **REGISTRATION FEE**

Academic/Corporate member: INR 800

Research Scholar: INR 500 (INR 400 in case of RIMT Scholar)

Student: INR 300

#### WHO SHOULD PARTICIPATE

Research Scholars, Students, Faculty members of various disciplines, Industry experts and Administrators

#### CALL FOR ABSTRACTS

Participants are invited to submit abstracts on research and findings relevant to the sessions. Accepted abstracts will appear in the conference abstract book, which will be distributed at the event. Best papers will be selected for oral presentations.

**GUIDELINES FOR ABSTRACTS:** A suitable Title (25 words max), author(s) with affiliation(s), content with 250 words max, 4-6 keywords, 12 size TimesNew Roman font with 1.5 spacing.

#### REGISTRATION

Registration for the conference includes access to all scientificsessions, an extended abstract booklet & conference material, lunch, tea/coffee breaks during conference, participation certificate from the organizer.

ONLINE REGISTRATION LINK

https://forms.gle/s3EvyBzf49rW6cQw9

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#### **PATRONS**

Mr. Vijayant Bansal (Chancellor)
Dr. Bhupinder Singh Brar (Vice Chancellor)

#### **CONFERENCE CHAIR**

Dr. B.S. Bhatia (Pro Vice Chancellor)

#### CONFERENCE CONVENER

Dr. Jibanananda Mishra, Dean, Academic Affairs

#### STEERING COMMITTEE

Dr. Satish Saini, Director IQAC
Dr. Rajiv Kumar, Dean, School of Computing
Dr. Pardeep K. Chhuneja, Dean, School of Agriculture
Dr. Mamta Roy, Dean & Principal, School of Education & Social Sciences
Dr. Parminder Nain, Dean, School of Pharmacy

#### ORGANIZING COMMITTEE

Dr. Jyoti Angrish, HoD, School of Legal Studies
Dr. Nidhi Agarwal, HoD, School of Management
Dr. Puja Gupta, HoD, School of Biosciences
Ar. Vijay L Christopher, Principal, School of Architecture
Dr. Navkaran Singh, HoD (physiotherapy) School of Allied Health Science
Mr. Ashish Bali, Assoc. Director, Hospitality & Hotel Management
Dr. Pallavi Ghosh, HoD, School of Agriculture
Mr. Surjit Grewal, HoD, IT Dept.
Dr. Nitin Thapar, Dean Student Welfare

#### ORGANISING SECRETARY

Dr. Dimple Sharma, Head Doctoral Cell Dr. Sachin Saini, Department of Mechanical Engineering

#### **TREASURER**

Dr. Rajiv Kumar

For any queries, please contact us at: intlconf2024@rimt.ac.in

Phone: 9876027683, 8847216664

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### **ADVISORY COMMITTEE**

1	Dr. Philip Azariadis	Professor, Department of Industrial Design and Production Engineering, School of Engineering - University of West Attica (GREECE).
2	Dr. Lam Busayawan	Senior Tutor and Deputy Head of Brunel Design School (Teaching), London UK.
3	Dr. Sukhbir Sandhu	Associate Professor, University of South Australia, Australia.
4	Dr. Gurpreet Dhillon	G. Brint Ryan Endowed Chair of AI and Cybersecurity Professor, University of North Texas, USA.
5	Dr. Parveen Gill	Professor and Program Coordinator, Postgraduate Certificate-HRM, Humber Business School, Toronto, Canada.
6	Dr. G. B. Jena	Professor, National Institute of Pharmaceutical Education & Research (NIPER), Mohali.
7	Dr. Rupesh Deshmuk	Associate Professor, Central University of Haryana.
8	Dr. Rahul Taneja	Ministry of Science and Technology, Govt. of Haryana
9	Dr. Bijay Kumar Sahu	Sr. Regional Manager & Program Head (East)-NRDC Outreach Office Bhubaneswar, Vishakapatnam & Gauhati, National Research Development Corporation (NRDC), Govt. of India.
10	Dr. Jiban Jyoti Panda	Scientist E, Institute of Nano Science and Technology (INST), Mohali
11	Dr.Rajat Sandhir	Professor, Department of Biochemistry, Panjab University, Chandigarh

#### **PROGRAMME:**

Registration: 10:30 AM

Inauguration: 11:00 AM -12:30 PM Visit to Book Fair: 12:30 PM - 1:00 PM

Lunch: 1:00 PM - 2:00 PM

Technical Sessions: 2:15 PM - 4:15 PM

#### **RESOURCE PERSONS**

Keynote Speaker

Dr. Amulya K. Panda

Associate Director, Panacea Biotech Pvt. Ltd., and Former Director, National Institute of Immunology (NII), New Delhi.

Presidential Address

Mr. V. M. Trehan

Presidential Address Chairman Mekaster Group of Companies, New Delhi. Inaugural Address

Mr. Prabhjot Sodhi

Centre for Environment Education (CEE), Sr. Program Director (Circular Economy), Director MRAI for Jal shakti Ministry GOI, Thematic Partner (RWPF) Plastics and Dry waste (Pan India)