



4th International Conference on Recent Developments in Engineering and Technology (ICRDET-2024)



January 16 - 17, 2024

Jointly organized by

Anand International College of Engineering, Jaipur
&
Rajasthan Technical University, Kota



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CONFERENCE SCHEDULE

Day-1 (16.01.2024- Tuesday)

ZOOM LINK: <https://zoom.us/j/99982731065?pwd=WWdZdDBRd3JkZ2tEaXRIUzhFN1V3Zz09>

Timing & Location	Description	
10:30am-11:30am (L-13, Basement)	Registration & Hi-Tea	
11:30am-12:25pm (Seminar Hall-02)	Conference Inaugural Ceremony	
Timing & Location	Keynote/Invited Speaker	Presentation Titles
12:30 pm-01:15 pm (Seminar Hall-02)	Keynote Talk- 1 Prof. Ali Taheri University of Sussex, United Kingdom	Mathematics of Material and Crystals: Open Problems, Puzzles and Challenges Session Chair by - Dr. Deepak Bhatia RTU, Kota Moderator - Prof. Praveen Agarwal
01:15pm-02:00pm (Boys Mess)	LUNCH	
02:05 pm- 02:35pm (Seminar Hall-02)	Invited Talk-1 Dr. Sanyog Rawat Central University, Rajasthan	Wearable Devices: Potential Breakthroughs and Transformative Technologies Session Chair by - Mr. Vivek Bhojak Moderator - Dr. Deeksha Kharkwal
02:35 pm-03:05pm (Seminar Hall-02)	Invited Talk-2 Dr. Vahideh Vahidifar University of Sussex, United Kingdom	Dynamic Modelling and Control of Surgical Robots using Leap Motion Sensor and Machine Learning Methods Session Chair by - Prof. Bhavana Mathur Moderator - Dr. Ravi Sharma
03:05pm-03:15pm (Boys Mess)	Tea Break	



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**Parallel Paper Presentation Sessions
(Online/Offline)
3:15pm – 4:30pm**

Track & Location	Session Chair / Moderator	Online Session Link
Track-1@ SH-2	Session Chair by – Dr. Nitesh Kaushik Moderator – Ms. Akansha Chaturvedi	https://meet.google.com/qtd-ztrf-xck
Track-2@ Computer Center	Session Chair by – Mr. Pramil Sinha Moderator – Mr. Anil Bhargav	https://meet.google.com/mbg-cbwo-hyk
Track-3@ GD Room-1	Session Chair by – Prof. Anil Dhawan Moderator – Dr. Prakash Singh	https://meet.google.com/ktz-aqyh-epp
Track-4@ GD Room-2	Session Chair by – Prof. Sanjana Chug Moderator – Dr. Ravi Sharma	https://meet.google.com/cwc-hdfx-xmk
Track-5@ Computer Center	Session Chair by – Mr. Shiv Kumar S Moderator – Mr. Shahnawaz Ansari	https://meet.google.com/mbg-cbwo-hyk



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Day-2
(17.01.2024 - Wednesday)

ZOOM LINK: <https://zoom.us/j/99982731065?pwd=WWdZdDBRd3JkZ2tEaXRlUzhFN1V3Zz09>

Timing & Location	Keynote/Invited Speaker	Presentation Titles
10:30am-11:15am (Seminar Hall-02)	Keynote Talk- 2 Prof. Mahmoud Abdel-Aty Sohag University, Egypt	Recent Advances on Quantum Information and Nanomechanics Session Chair by - Prof. Praveen Agarwal Moderator -Mr. Vivek Bhojak
11:15am-11:45am (Seminar Hall-02)	Invited Talk-3 Prof. Rajesh Kumar MNIT, Jaipur	Issues with AI for Healthcare Session Chair by - Dr. Minal Bafna Moderator - Prof. Anil Dhawan
11:45am-12:00noon (Boys Mess)	Tea Break	
12:00noon-12:45pm (Seminar Hall-02)	Keynote Talk- 3 Prof. Juan Luis Garcia Guirao Technical University of Cartagena, Spain	Shannon-Whittaker-Kotel'nikov's Theorem Generalized Session Chair by - Prof. Ali Taheri Moderator - Mr. Pramil Sinha
12:45pm-01:00pm	Break	
1:00pm-01:45pm (Seminar Hall-02)	Keynote Talk- 4 Dr. Bhaskar Roy Vice President and Global Ops Leader, Genpact, India	Applications of Artificial Intelligence to drive ESG strategies for industrial companies Session Chair by - Prof. Praveen Agarwal Moderator - Mr. Dharmendra Kumar
01:45pm - 02:15pm (Boys Mess)	LUNCH	
02:15 pm- 02:45pm (Seminar Hall-02)	Invited Talk-4 Dr. Jagdish Chand Bansal South Asian University, New Delhi	Drone Swarm: Concept, Challenges and Applications Session Chair by - Dr. Nitesh Kaushik Moderator - Prof. Sushmita Sharma
02:45pm-03:00pm (Boys Mess)	Tea Break	
03:00pm- 03:30pm (Seminar Hall-02)	Invited Talk-5 Dr. Jeevan Kafle Tribhuvan University, Kathmandu, Nepal	Advancements in Scientific Computing: Mathematical Modeling with Differential Equations for Mass Transport Session Chair by - Prof. Bhavana Mathur Moderator - Dr. Shruti Soni



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Track-5@ Computer Center	Session Chair by - Mr. Shiv Kumar S Moderator - Mr. Shah Nawaz Ansari	https://meet.google.com/mbg-cbwo-hyk
04:20pm-04:30pm (Seminar Hall-02)	VALEDICTORY SESSION	