



### 3<sup>rd</sup> International Conference

on

## Recent Advancements in Materials science And Nanotechnology (RAMAN)-2026

January 30 – 31, 2026

### Programme Schedule

(Venue: C Block -Auditorium Hall, A-Block-101 & 108)

January 30, 2026 (Day-1) Friday		
Time	Event/Speaker	Topic
08:15 to 09:00 am	Registration, Kit-distribution and Breakfast (C- Block, Lawn)	
09:00 to 11:15 am	Inauguration function & Key Note Address: (C-Block Auditorium) Chief Guest: Dr. N M Desai (Director, SAC, ISRO, Ahmedabad)	
11:15 to 11:30 am	Tea -Break (C-Lawn)	
<b>Session Chair: Mr. Ramakant Sharma (C-Auditorium)</b>		
11:30 am to 12:00pm	<b>Invited Talk 1:</b> Dr. Jayeeta Patwari (Dy. Editor, Physical Sciences, Wiley)	Journal Trends & Editorial insights on Scientific Publishing
12:05 to 12:35 pm	<b>Invited Talk 2:</b> Dr. Nisarg K. Bhatt (Maharaj Krishnakumar Sinhji Bhavnagar University)	Mechanical and Transport Properties of Ca-Based Binary Bulk Metallic Glasses: (Dental) Bone Grafting
12:40 to 01:40 pm	Oral Presentations – (OP1 to OP5) (C-Auditorium)	
1:45 to 2:00 pm	Group Photo Session (A-Block Entrance)	
02:00 to 02:45 pm	Lunch Break (K-Block First Floor)	
<b>Session Chair: Dr. Nisarg K. Bhatt (A-Block 101)</b>		
02:50 to 03:20 pm	<b>Invited Talk 3:</b> Dr. Sudhindra Rayprol (UGC-DAE, CSR, Bombay)	Illuminating Structure and Function: Neutron diffraction and scattering techniques in Advanced Materials Research and Industrial Application
03:25 to 4:15 pm	Oral Presentations - (OP6 -OP9) (A-Block 101)	
04:15 to 04:30 pm	Tea Break (A-Lawn)	
<b>Session Chair: Prof. Prafulla K. Jha (A-Block 101)</b>		
04:30 to 05:00 pm	<b>Invited Talk 4:</b> Dr. Rob Pullar (Università Ca' Foscari Venezia, Venice, Italy)	Ultra-light-weight sustainable carbon-based microwave absorbing / shielding material made from sustainable pyrolysed cork wastes
05:05 to 6:35 pm	Oral Presentations - (OP10 to OP17) (A-Block 101)	
07:00 pm onwards	Cultural Evening followed by Conference Dinner (K-Block Ground Floor)	



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January 31, 2026 (Day-2) Saturday		
Time	Event/Speaker	Topic
08:15 - 08:45 am	<b>Breakfast (A-Lawn)</b>	
<b>Session Chair: Dr. Rajshree B. Jotania (A-Block 101)</b>		
09:15 to 09:45 am	<b>Invited Talk 5:</b> Dr. Ritesh Kumar Chourasia (LNMU, Samastipur College, Darbhanga, Bihar)	Impedance Spectroscopy for Next-Generation Photovoltaics
09:50 to 11:50 a.m.	<b>Oral Presentations (OP18 to OP29) (A-Block 101)</b>	
	<b>Session Chair: Dr. Sudhindra Rayprol (A-Block 101)</b>	<b>Session Chair: Dr. Ritesh Kumar Chourasia (A-Block 108)</b>
12:00 to 12:30 pm	<b>Invited Talk 6:</b> Dr. Anshuman Dalvi (BITS, Pilani) Solid-state supercapacitors based on fast ionic ceramics	<b>Invited Talk 7:</b> Dr. Amish Joshi (CGCRI, Ahmedabad) Electronic structure and chemical state determination in oxides through X-ray & Ultraviolet Photoelectron Spectroscopy
12:35 to 01:45 pm	<b>Oral Presentations- (OP30 to OP35) (A-Block 101)</b>	<b>Oral Presentations- (OP36 to OP40) (A-Block 108)</b>
01:45 to 02:30 pm	<b>Lunch Break (K-Block First Floor)</b>	
	<b>Session Chair: Dr. Ritesh Kumar Chourasia (A-101)</b>	
02:30 to 03:45 pm	<b>Virtual Presentations (VP01 to VP07)</b>	
03:45 to 04:00 pm	<b>Tea Break (A-Lawn)</b>	
04:00 to 05:30 pm	<b>Poster Presentation (A-Block) (PP01 to PP40)</b>	
5:30 pm onwards	<b>Valedictory function (Including Certificate &amp; Prize Distribution) (A-101)</b>	