



PROGRAMME SCHEDULE

AIRSA-IRCON 2025

AIRSA- 1ST INTERNATIONAL RESEARCH CONFERENCE

SHODH-SANGAM

A Confluence of Innovation, Collaboration & Research Excellence

JOINTLY ORGANIZING BY DEPARTMENT OF BIOPHYSICS - AIIMS, UNDER THE AEGIS OF AIRSA

NOVEMBER

20
to
22

2025



Venue

**JLN AUDITORIUM,
AIIMS NEW DELHI**

www.airsa.in

DAY 1 – 20th November 2025 (Thursday)

Theme: “A Confluence of Innovation, Collaboration & Research Excellence”

Time	Inaugural and Plenary Session	Details / Speakers
08:30 AM – 09:30 AM	Registration & Kit Distribution	Welcome desk open; badges, bags & materials
9:30 AM – 10:00 AM	Morning Tea, Snacks, Networking	Scholars & delegates interaction
10:00 AM – 11:00 AM	Inaugural session 1: JLN Auditorium, AIIMS New Delhi Welcome Address to all participants, delegates, and Dignitaries Lighting of the Lamp and Sarasvati Vandana	Opening Remarks – Chief Patron <ul style="list-style-type: none"> Prof. V. Ramgopal Rao, Vice Chancellor, Group of BITS Pilani Prof (Dr.) Kaushal Kr. Verma, Academic Dean, AIIMS, Delhi Prof. B. J Rao, Vice Chancellor, University of Hyderabad Prof. Manpreet Singh Manna, Vice-Chancellor, Chandigarh University Patron – <ul style="list-style-type: none"> Prof. C.P. Rajendran, Adjunct Professor, National Institute of Advanced Studies (NIAS), IISc Campus, Bengaluru. Prof. T. P. Singh, SERB Distinguished Fellow, Department of Biophysics, AIIMS, New Delhi. Prof. Sutapa B. Neogi, Director, IIHMR Delhi Dr Sandeep Tripathi
11:00- 11:15 AM Tea Break		
11:15 AM -11:25 AM	Introduction session & Welcome Speech by Chairperson and Co-Chairperson	Dr. Vijay Hadda Professor, Department of Pulmonary Critical Care and Sleep Medicine, AIIMS, New Delhi Dr. Shalimar Professor, Department of Gastroenterology, AIIMS New Delhi Dr. Upendra Baitha Additional Professor, Department of Medicine, AIIMS, New Delhi Dr. Punit Kaur, Prof & Head, Department of Biophysics, AIIMS, New Delhi Dr. H. N Mallick, Prof & Head, Dept. of Physiology, SGT University, Former Prof, AIIMS, New Delhi Prof. (Dr.) A. Geetha Bhavani Dean of Research, SRM Institute of Science and Technology, Delhi-NCR Campus, Ghaziabad, UP Dr. Harjit Singh, Consultant, Medicine & Geriatric Medicine Sitaram Bhartia Institute of Science and Research Dr. Peyush Goyal, Senior Scientist, DBT, New Delhi
11:25 AM to 11:30 AM	Vote of Thanks	AIRSA-1 st IRCON 2025 -Organizing Secretary Team
Plenary Session: J. L N Auditorium		
Time	Plenary Session-I:	Guest Speaker's
11:30 AM to 11:55 AM	“How to harness deep science in one's own work in the context of the current technology era.”	Professor B.J. Rao Vice-Chancellor, University of Hyderabad
11:55 AM to 12:15 PM	“Metabolic Dysfunction Associated Steatotic Liver Disease (MASLD): The Silent Killer”	Dr. Shalimar Professor, Department of Gastroenterology, AIIMS New Delhi
12:15 PM to 12:40 PM	“Research Methodologies, Innovation, and Research Integrity Aspects”	Prof. V. Ramgopal Rao, Ph.D. Fellow of IEEE, TWAS, INAE, INSA, IASc, NASI Group Vice-Chancellor, Birla Institute of Technology & Science (Pilani, Hyderabad, Goa, Dubai & Mumbai), Former Director, IIT Delhi & Vice-President, Indian Academy of Sciences
12:40 PM -1:00 PM (Photo Session) - Followed 01:00 – 02:00 PM Lunch Break		
2:00 PM–3:30 PM – Poster Session & Jury Evaluation Display		
02:00 PM – 4:30 PM	Oral Presentation (Parallel session- All Track)	<ul style="list-style-type: none"> Biomedical & Health Sciences Biological and Life Science Pharmacological Science and Biochemical Engineering Sciences & Technology, Bioengineering, Computation, Material, Environmental, Earth Science, Health Sciences, Humanities, and others
04:30 PM – 04:45 PM High Tea & Interaction		
4:45 PM -5:15 PM	Keynote Talks: “Targeting Mcl-1: A Selective Strategy to Defeat Myeloma Resistance”	Dr. Manoj K Pandey Prof. Department of Biomedical Science, Cooper Medical School of Rowan University, USA

DAY 2 – 21st November 2025 (Friday)

Theme: **“A Confluence of Innovation, Collaboration & Research Excellence”**

Time	Plenary Session-II	Guest Speaker's
08:30 AM – 09:30 AM	Registration, Morning Tea & Networking	
09:30 AM – 10:00 AM	Keynote Talk (Virtual) Emerging Frontiers in Biomedical Research & AI	Prof. Seyed Ehtesham Hasnain Distinguished Professor, Life Science, Sharda University, Noida, Former Vice Chancellor, University of Hyderabad, and Jamia Hamdard (Deemed to be a university)
International & National Speaker		
10:00 AM -10:20 AM	How Sleep Calms the Liver's Immune Storm: A Neuroimmune Tale	Dr. Pawan Kumar Jha, University of Pennsylvania (USA) & Denmark
10:20 AM - 10:40 AM	"Atherosclerosis, Prostaglandin Inhibition, and Checkpoint Blockade."	Dr. Emanuela Ricciotti, Pharm.D., Ph.D. Research Associate Professor of Systems Pharmacology and Translational Therapeutics, University of Pennsylvania, Philadelphia, PA, USA
10:40 AM – 11:00 AM	"Sleep Loss is Injurious to Health"	Dr. H. N Mallick Prof & Head, Dept. of Physiology SGT University, Former Prof, AIIMS, New Delhi
11:00 AM – 11:15 AM High Tea		
11:15 AM – 1:00 PM	Parallel session (All Track)	<ul style="list-style-type: none"> • Biomedical and Health Science • Biological and Life Sciences, • Pharmaceutical Sciences (Biochemical Engineering Sciences and Technology, Chemical Sciences and Chemical Engineering, Humanities, others)
01:00 PM – 2:00 PM Lunch & Networking Opportunity		
02:00 PM – 04:00 PM	Poster Presentation Evaluation (All Tracks)	Jury Panels visit displays
02:00 PM – 05:00 PM	Parallel session (All Track)	<ul style="list-style-type: none"> • Biomedical and Health Science • Biological and Life Sciences, • Pharmaceutical Sciences (Biochemical Engineering Sciences and Technology, Chemical Sciences and Chemical Engineering, Humanities, and others)
05:00 PM – 05:30 PM	High Tea and Vendor Showcase	Representatives Companies
05:30 PM – 07:00 PM	Cultural Evening / Talent Hour	JLN Auditoriums, Performances by Scholars
07:00 PM – 08-30 PM	Dinner & Networking	Venue: AIIMS, Swimming Pool

DAY 3 – 22nd November 2025 (Saturday)

Theme: “A Confluence of Innovation, Collaboration & Research Excellence”

Time	Session III	Details / Speakers
09:00 AM - 09:30 AM	Morning Tea, Snacks & Networking Session	
09:30 AM – 10:00 AM	Welcome Address Venue: JLN Auditorium	Welcome of Dignitaries and Participants
10:00 AM – 10:15 AM	Developing Point of Care Diagnostic in Parkinson;s Disease and schizophrenia: The story from bench to bed	Dr. Hari Prasad, Professor Department of Biophysics, AIIMS, New Delhi
10:15 AM – 10:30 AM	Computational Design and Analysis of Bioactive Pyridine/Heterocycles: Spectroscopic, Topological, and Molecular Docking Studies	Dr. Saleem Javed Associate Professor, Department of Chemistry, Jamia Millia Islamia, New Delhi
10:30 AM – 11:00 AM	Keynote Talk (Virtual) “Integrity in Research & Its Assessment – Essential for Generation of Sustainable Knowledge”	Prof. S. C. Lakhota, FNA, FASc, FNAsc, FCSSI Distinguished Professor & SERB Distinguished Fellow, Cytogenetics Laboratory, Department of Zoology, BHU
11:00 AM – 12:00 PM	Address by Chief Guest	Special Address by Chief Guest
12:00 PM – 01:00 PM	Valedictory & Award Ceremony	Prof. Manpreet Manna (President Awardee & Vice-Chancellor, Chandigarh University)
12:00 PM – 01:00 PM	Valedictory & Award Ceremony	Special Address by Chief Guest
01:00 PM – 2:00 PM, Lunch		
02:00 PM – 02:30 PM	Vote of Thanks	Group Photograph with Dignitaries and Delegates
	Group Photo & Departure Tea	Departure of Guests and Participants

Thank you for your active participation! We'll keep you updated on the next steps

Note: Participants are advised to check the official website regularly. The **tentative schedule of AIRSA-IRCON 2025** is currently being shared and will be updated as needed.

AIRSA-1st IRCON 2025
Organizing Committee

AIRSA
ALL-INDIA RESEARCH SCHOLAR'S ASSOCIATION



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