



12th Annual Conference of
the Association of Physiologists of India

ASSOPICON

UDAIPUR 2026



OCTOBER 6 - 9, 2026



Venue : Geetanjali Medical College & Hospital, Udaipur

Theme

**Physiology Across the Spectrum :
Molecules, Medicine and Mind-Body Health**

★ Organized By ★

Department of Physiology,
Geetanjali Medical College & Hospital, Geetanjali University,
Udaipur and Association of Physiologists of Rajasthan
(State Chapter of ASSOPI)

Scientific
PROGRAM



ASSOPICON 2026 UDAIPUR_WORKSHOP PROGRAM

PROGRAMME, TUESDAY 6th OCTOBER 2026

07:30 AM onwards	Registration for Pre- Conference Workshop			
08:00 AM - 09:00 AM	Breakfast			
09:00 AM - 01:00 PM	Morning Sessions			
Workshop 1 Research Methodology (9 AM to 6 PM)	Workshop 2 Exercise Physiology (09:00 AM – 01:00 PM)	Workshop 3 Andrology (09:00 AM – 01:00 PM)	Workshop 4 Mapping Mind- Body Constitution (09:00 AM – 01:00 PM)	Workshop 5 Forced Oscillatory Technique (F.O.T.) (09:00 AM – 01:00 PM)
Dr. Abhinav Dixit Professor & Head, Dept. of Physiology, AIIMS Jodhpur	Dr. Hanjabam Barun Sharma Professor, Dept. of Physiology, IMS, BHU, Varanasi	Dr. Satish Dipankar Additional Professor & Head, AIIMS Manglagiri	Dr. Rajkumar Yadav Professor, Dept. of Physiology, AIIMS Delhi	Dr. Mrunal Phatak Professor & Head, Dept. of Physiology, AIIMS Nagpur
Dr. Om Lata Bhagat Professor, Dept. of Physiology, AIIMS Jodhpur	Dr. Gagan Kumar Banodhe Professor, Dept. of Physiology, AIIMS Patna	Dr. Santosh Bokre Associate Professor & Head, AIIMS Manglagiri	Dr. Vivek Sharma Professor, Dept. of Physiology, AIIMS Rajkot	Dr. Gaurav Chhabra Professor & Head, Dept. of Respiratory Medicine, GMCH
Dr. Prasunpriya Nayak Professor, Dept. of Physiology, AIIMS Jodhpur	Dr. Meghshyam Sharma Professor & Head, Dept. of Physiology, RNT Udaipur	Dr. Pooja Gandhi Consultant Fertility Center, Geetanjali Medical College & Hospital, Udaipur	Dr. Varun Malhotra Professor Dept. of Physiology, AIIMS Bhopal	Dr. Smita R Sorte Additional Professor, Dept. of Physiology, AIIMS Nagpur
Dr. Manjinder Kaur Professor & Head, Dept. of Physiology, Geetanjali Medical College & Hospital, Udaipur	Dr. Naren Kurmi Professor, Dept. of Physiology, Geetanjali Medical College & Hospital, Udaipur	Dr. Khushboo Shrimali Assistant Professor, Dept. of Physiology, Geetanjali Medical College & Hospital, Udaipur	Dr. Prafull K Additional Professor, Dept. of Physiology, AIIMS Bibinagar	Dr. Sachin B Rathod Associate Professor, Dept. of Physiology, AIIMS Nagpur
	Dr. Urmila Choudhary Professor, Dept. of Physiology RNT Udaipur		Dr. Vandana S Daulatabad Associate Professor Dept. of Physiology, AIIMS Bibinagar	Mrs. Sonia Pipliwal Demonstrator, Dept. of Physiology, Geetanjali Medical College & Hospital, Udaipur
			Dr. Priyal Joshi Assistant Professor, Dept. of Physiology, Geetanjali Medical College & Hospital, Udaipur	
College Council Room, Geetanjali Medical College and Hospital, Udaipur	Dept. of Physiology, RNT Medical College, Udaipur	Fertility Center, Geetanjali Medical College and Hospital, Udaipur	Yoga Lab, Department of Physiology, Geetanjali Medical College and Hospital, Udaipur	Department of Respiratory Medicine, Geetanjali Medical College and Hospital, Udaipur
11:00 AM - 11:15 AM	Tea			
01:00 PM - 02:00 PM	Leisure Lunch			
12:00 PM onwards	Registration for Pre- Conference Workshop			

02:00 PM - 06:00 PM	Evening Sessions			
Workshop 6 Lifestyle Medicine (02:00 PM – 05:00 PM)	Workshop 7 Autonomic Function Testing (02:00 PM – 05:00 PM)	Workshop 8 Scenario Based Cognitive Assessment Mcq, Key Feature Test and Script Concordance Tests (02:00 PM – 05:00 PM)	Workshop 9 Ai in Medical Education (02:00 PM – 05:00 PM)	Workshop 10 From Root Cause to Excellence: Applying Continuous Quality Improvement (CQI) (02:00 PM – 05:00 PM)
Dr. Mrunal Phatak Professor & Head, Dept. of Physiology, AIIMS Nagpur	Dr. Anish Singhal Associate Professor, Physiology, AIIMS Bibinagar, Hyderabad	Dr. Anupinder Thind Assistant Professor, Dept. of Physiology, AIIMS Bathinda	Dr. Neeraj Mahajan Associate Professor, Dept. of Physiology, NHLMMC, Ahmedabad	Dr. Madhulika Monga Director Professor, Dept. of Physiology, Lady Hardinge Medical College, New Delhi.
Dr. Prathamesh Kamble Additional Professor, Dept. of Physiology, AIIMS Nagpur	Dr. Vibha Gangwar Additional Professor, Dept. of Physiology, RMLIMS, Lkhnow	Dr. Preeti Jain Director Professor, Dept. of Physiology, MAMC New Delhi	Dr. Shaista Saiyad Associate Professor, Dept. of Physiology, NHLMMC, Ahmedabad	Dr. R. Rajalakshmi Additional Professor, JIPMER Puducherry
Dr. Anagha Sahasrabuddhe Associate Professor, Dept. of Physiology, AIIMS Nagpur	Dr. Ayushi Parmar JR, Dept. of Physiology, AIIMS Rajkot	Dr. Latika Nath Sinha Associate Professor, Dept. of Community Medicine, GMC Pali	Dr. Nalini Sharma Professor, Dept. of Obstetrics &Gynaecology, Geetanjali Medical College &Hospital, Udaipur	Dr. Ketaki Poorey Professor, GIMS, Jaipur
Dr. Ashlesh Patil Additional Professor, Dept. of Physiology, AIIMS Nagpur	Dr. Muppavaram Pranay Assistant Professor, Dept. of Physiology, Geetanjali Medical College &Hospital, Udaipur	Dr. Medha Mathur Professor, Dept. of Community Medicine, Geetanjali Medical College &Hospital, Udaipur	Dr. Sumeet Gill PG Resident, Dept. of Physiology, Geetanjali Medical College &Hospital, Udaipur	Dr. Aakash Srivastava Assistant Professor, Dept. of Physiology, Geetanjali Medical College &Hospital, Udaipur
Dr. Usha M. Kumar Associate Professor, Dept. of Physiology, Geetanjali Medical College &Hospital, Udaipur				
MEU Hall, 4th Floor, Geetanjali Medical College, Udaipur	Demo Room 2, Dept. of Physiology, Geetanjali Medical College, Udaipur	Demo Room 1, Dept. of Physiology, Geetanjali Medical College, Udaipur	Conference Hall, 2nd Floor, Geetanjali University, Udaipur	Demo Room Skills Training Lab, 2nd Floor, Geetanjali Medical College, Udaipur
06:00 PM - 07:00 PM	Executive Body Meeting at College Council Room, Geetanjali Medical College and Hospital, Udaipur			

ASSOPICON 2026 UDAIPUR_CONFERENCE PROGRAM

DAY 1 PROGRAMME, WEDNESDAY 7thOCTOBER 2026

07:30 AM onwards	Registration				
08:00 AM - 09:00 AM	Breakfast				
Timing	Topic			Expert	
09:00 AM - 09:30 AM	Café Corner 1: Autonomic Function Tests at College Council Room, Ground Floor, GMCH (Maximum Participants 20)			Dr. Anish Singhal Associate Professor, Physiology, AIIMS Bibinagar, Hyderabad	
	Café Corner 2: Pulmonary Function Tests at Departmental Library, Department of Physiology, second floor, Geetanjali Medical College (Maximum Participants 20)			Dr. Rishi Sharma Professor , Dept of Respiratory Medicine, Geetanjali Medical College & Hospital , Udaipur	
	Café Corner 3: Lifestyle Medicine at MEU Hall, 4th floor, Geetanjali Medical College (Maximum Participants 20)			Dr. Mrunal Phatak Professor and Head, Dept. of Physiology, AIIMS, Nagpur	
	Hall A (Late Smt. Narmada Devi Auditorium, Geetanjali University)		Hall B (Lecture Theatre 1, First Floor, Geetanjali Medical College, Geetanjali University)		Other Acitivities
Timing	Particulars	Speaker	Particulars	Speaker	
09:30 AM - 11:00 AM	Symposium 1: Mind Body Medicine: Exploring Consciousness, Autonomic Functions and Human Health		Symposium 2: Life Style Medicine		
	Brain Mapping and Human Consciousness: An Integrative Approach of Yogic Signature	Dr. Rajkumar Yadav Professor, Dept. of Physiology, AIIMS Delhi	Introduction to Lifestyle Medicine and the Transtheoretical Model	Dr.Mrunal Phatak Professor and Head, Dept. of Physiology, AIIMS, Nagpur	
	Beyond Relaxation: A Physiological and Contemplative Framework for Mind Body Integration, Metabolic Health and Human Potential	Dr. Varun Malhotra Professor Dept. of Physiology, AIIMS Bhopal	The Transtheoretical Model: Stages of Change	Dr. Sachin B Rathod Dr. Anagha Sahasrabuddhe Associate Professor, Dept. of Physiology, AIIMS, Nagpur	
	Appraisal of Transcendental Meditation on Cognitive and Psychological Health	Dr. Prafull K, Additional Professor, Dept. of Physiology, AIIMS, Bibinagar	Motivational Interviewing	Dr. Ashlesh Patil Additional Professor, Dept. of Physiology, AIIMS, Nagpur	
	Physiological Resonance During Heartfulness Meditation: A Pilot Study of Interpersonal Autonomic Synchrony	Dr. Vandana S Daulatabad Associate Professor, Dept. of Physiology, AIIMS, Bibinagar	Reading Food Labels	Dr. Naresh Parmar Associate Professor, Dept. of Physiology, AIIMS, Rajkot	

			Exercise as Medicine for Childhood Obesity: Translating Exercise Physiology into Lifestyle Medicine	Dr. Prateek Srivastav Assistant Professor Selection Grade Manipal College of Health Professions, Manipal Academy of Higher Education	
11:00 AM - 11:15 AM	Tea- Break				
	Panel Discussion 1		Symposium 3: Decoding Yoga, Physiological, neurobiological and clinical dimensions		
11:15 AM - 12:30 PM	Topic: Lifestyle Diseases: Are We Teaching Physiology but Ignoring Real Physiology?	Moderator: Dr. Richa Ghay Thamman, Professor, Dept. of Physiology, SGRD Medical College, Amritsar Panelists: Dr. Latika Mohan Dr. Pravati Pal Dr. Mrunal Phatak Dr. Tribhuwan Kumar	Yoga, Exercise & Technology: A Triadic Approach to Optimizing Autonomic & Cognitive Function	Dr. Varun Malhotra Professor, Dept. of Physiology, AIIMS Bhopal	Award Paper Presentation Hall C at College Council Room, Ground Floor, Geetanjali Medical College and Hospital, Udaipur
			Heart–Brain Axis Modulation Through Chandra Namaskar: Acute Effect on Cardiac Autonomic Regulation	Dr. Seema Singh Professor & Head, Department of Physiology, ELMC & H., Lucknow	
			Physiological and Neurobiological Basis of Yoga: Bridging Ancient Practices with Modern Science	Dr. Divya Srivastava Professor & Head, Department of Physiology, SN Medical College, Agra	
			Impact of yogic practices and Heartfulness meditation on stress, autonomic functions and cardiovascular parameters in healthcare workers during COVID 19 Pandemic	Dr. Vivek Sharma Professor, Dept. of Physiology, AIIMS Rajkot	
12:30 PM - 01:00 PM	Oration: President ASSOPI Topic: New Avenues for Superspecialities in Physiology: Setting up High Altitude Physiology and Medicine as a Specialty at Hall A: (Late Smt. Narmada Devi Auditorium)			Dr. Latika Mohan President, ASSOPI	
01:00 PM - 01:30 PM	Keynote Address Topic: TBD at Hall A: (Late Smt. Narmada Devi Auditorium)			Dr. G K Pal General Secretary, ASSOPI	
01:30 PM - 02:30 PM	Inauguration Ceremony and ASSOPI Awards at Hall A: (Late Smt. Narmada Devi Auditorium)				
02:30 PM - 03:15 PM	Leisure Lunch				
	Symposium 4: Revisiting The Past, Reforming the Present and Shaping the Future of Physiology Education: From Global Framework to Local Implementation		Symposium 5: Beyond the Oxygen Divide: Pathophysiology, Adaptation and Performance at High Altitude		

03:15 PM - 04:30 PM	Revisiting the Past: What Traditional Physiology Teaching Got Right	Dr. Sabita Yograj Professor and Head, Dept. of Physiology, Coordinator (MEU & CC), ACME, Ex-Dean Academics, SMVDIME (Shri Mata Vaishno devi Institute of Medical Excellence), Kakryal, J&K	Pathophysiology of High-Altitude Pulmonary Edema	Dr. Latika Mohan Professor & Head of Physiology, and Former Dean (Academics) AIIMS, Rishikesh, Uttarakhand	
	The Present Shift: Competency-Based and Integrated Physiology Education	Dr. Rashmi Chandel Assistant Professor, Dept. of Physiology, Government Medical College and Hospital, Chandigarh	High Altitude Adaptation Strategies in Jad Bhotias of Uttarakhand, India	Dr. Jayanti Pant Additional Professor, Department of Physiology, AIIMS, Rishikesh	Poster Presentation (Sr. No. 01-12) Hall D at Dept. of Physiology, Second Floor, Geetanjali Medical College and Hospital, Udaipur
	From Global Frameworks to Local Classrooms: Practical Adaptation Strategies and Limitations	Dr. Anumeha Bhagat FAIMER Fellow MEU Faculty Assistant Professor Dept. of Physiology, Government Medical College and Hospital, Chandigarh	Redefining Time: Sleep and Circadian Physiology Beyond the Ordinary	Dr. Shambhavi S Joshi Consultant, Sleep medicine, Department of sleep medicine, Bharati Vidyapeeth hospital and research center, Pune	Free Paper Presentation Hall C at College Council Room, Ground Floor, Geetanjali Medical College and Hospital, Udaipur
	Shaping the Future: Reimagining Assessment and Technology for the Digital Generation	Dr. Nivedita Nanda Professor of Biochemistry, JIPMER, Puducherry	Recent Advances in the High-Altitude Acclimatization Strategie	Dr. Rahul Manral Senior Resident Academics, DM High Altitude Medicine, AIIMS Rishikesh	
	Student -Centered Learning in CBME Era oR Innovations in Teaching-Learning under CBME	Dr. Neena Sharma Associate Professor, Dept. of Physiology, AIIMS, Jammu	Air Operations at and From High Altitude	Dr. Deepanjan Dey Prof and HOD, Department of Physiology, AFMC, Pune	
04:30 PM - 04:45 PM	Tea- Break				
04:45 PM - 05:30 PM					
07:00 PM onwards	Musical Night Followed by Gala Dinner at Vijaygarh Palace, Tiger Hills, Udaipur				
DAY 2 PROGRAMME, THURSDAY 8th OCTOBER 2026					
07:30 AM onwards	Registration				
08:00 AM - 09:00 AM	Breakfast				
Timing	Topic			Expert	
	Café Corner 4: Heart Rate Variability at College Council Room, Ground Floor, GMCH (Maximum Participants 20)			Dr. Varsha Gupta PROFESSOR SMSMC, JAIPUR	

09:00 AM - 09:30 AM	Café Corner 5: Animal Experiments in Physiology at Departmental Library, Department of Physiology, second floor, Geetanjali Medical College (Maximum Participants 20)			Dr. Jayanti Pant Additional Professor, Department of Physiology, AIIMS, Rishikesh	
	Café Corner 6: Cognitive Function Testing at MEU Hall, 4th floor, Geetanjali Medical College (Maximum Participants 20)			Dr. Ratna Sharma Professor & Head, Department of Physiology Professor incharge: Stress and Cognitive Electroimaging Lab Professor Incharge Student/ Resident Welfare All India Institute of Medical Sciences	
	Hall A (Late Smt. Narmada Devi Auditorium, Geetanjali University)		Hall B (Lecture Theatre 1, First Floor, Geetanjali Medical College, Geetanjali University)		Other Activities
Timing	Particulars	Speaker	Particulars	Speaker	
	Symposium 6: Clinical and Translational Physiology: Relevance to Contemporary Clinical Practice		Symposium 7: Reimagining Medical Education: Integrating Innovation for Better Learning		
09:30 AM - 11:00 AM	Clinical and Translational Physiology: Present Scenario, Gaps and the Way Forward	Dr. Tribhuvan Kumar Professor & Head, Dept. of Physiology, AIIMS, Patna	Cardioleague: A Novel Game Based Board and Card Learning Tool for Cardiovascular Physiology Education	Dr. Manjinder Kaur Additional Principal Professor and Head, Dept. of Physiology, Geetanjali Medical College and Hospital, Udaipur, President, Association of Physiologists of Rajasthan (State Chapter of ASSOPI)	Poster Presentation Hall D (Sr. No. 51-76) at Dept. of Physiology, Second Floor, Geetanjali Medical College and Hospital, Udaipur
	Autonomic and Cardiorespiratory Physiology: Clinical and Translational Perspectives	Dr. Manjulata Professor & Head Dept. of Physiology, AIIMS, Patna	Teaching Together, Learning Better- by Integration	Dr. Hemlata Badyal Professor, Dept. of Physiology, Dayanand Medical College & Hospital, Ludhiana	
	Neurophysiology and Sleep: Clinical and Translational Perspectives	Dr. Ganashree C P Professor, Dept. of Physiology, AIIMS, Patna	Gamification Strategies for Enhancing Engagement	Dr. Ketaki Poorey Professor, Dept. of Physiology, Geetanjali Institute of Medical Sciences, Jaipur	
	Reproductive and Metabolic Physiology: Clinical and Translational Perspectives	Dr. Md. Zabihullah Associate Professor, Dept. of Physiology, AIIMS, Patna	Case Based Learning	Dr. Soumen Manna Professor, Dept. of Physiology, VMMC & Safdarjung Hospital, New Delhi	Award Paper Presentation Hall C at College Council Room, Ground Floor, Geetanjali Medical College and Hospital, Udaipur
			Flipped Classroom	Dr. Manpreet Kaur, Professor, Dept. of Physiology, VMMC & Safdarjung Hospital, New Delhi	

			Beyond the Hype - AI in Medical Education	Dr. Renuka Sharma Director Professor Dept. of Physiology, VMMC & Safdarjung Hospital, New Delhi	
11:00 AM - 11:15 AM	Tea- Break				
11:15 AM - 11:45 AM	Keynote Address Topic: TBD at Hall A: (Late Smt. Narmada Devi Auditorium)			Dr. Amitabh Dubey Senior Professor, SMS Medical College, Jaipur	
11:45 AM - 12:15 PM	Keynote Address Topic: Bridging Cultures: Cultural competence in Medical Education at Hall A: (Late Smt. Narmada Devi Auditorium)			Dr. Dinesh Badyal Director, FAIMER Regional Institute, Vice Principal, CMC Ludhiana	
	Panel Discussion 2		Symposium 8: From Research Idea to Intellectual Property: Patent & Copyright Essentials		
12:30 PM - 01:30 PM	Topic: Use of Animals for Teaching and Research in Physiology Curriculum	Moderator: Dr. Parul Sharma Professor & Head, Dept. of Physiology, BHU Varanasi Panelists: Dr. S B Deshpande Dr. Rajiv Pathak Dr. Jyotsna Shukla Dr. Shashikant Agarwal	IP Landscape in Medical Academia – Why Physiologists are Innovators Without Realising It	Dr. Sankalp Jha Assistant Professor, Dept. of Physiology, IMS, BHU, Varanasi	Poster Presentation (Sr. No. 77-101) Hall D at Dept. of Physiology, Second Floor, Geetanjali Medical College and Hospital, Udaipur
			Patentability 101 – Types of IP, What Can and Cannot Be Patented in Biomedical Sciences, and the Filing Pathway	Dr. Naresh Parmar Associate Professor, Dept. of Physiology, AIIMS, Rajkot	
			From Idea to Grant – Practical Patent Search, Claim Drafting, and Institutional Support: Lessons from Real-World Patents	Dr. Pradip Paik Professor, School of Biomedical Engineering And Dean, IIT BHU, Varanasi	
01:30 PM - 02:30 PM	Leisure Lunch				
	Symposium 9: The Rhythm of Health: Exploring Sleep, Circadian Biology & Chronomedicine		Invited Session		
	Interplay between chronodisruption & stress, an insight to Chronotherapy	Dr. Soumya Mishra Professor, Dept. of Physiology, KIMS, Bhubaneswar	Differential Involvement of the Nitric Oxide Pathway in Bisphenol A- and Bisphenol SInduced Inhibition of Rat Uterine Contractility: An In Vitro Study	Dr. Parul Sharma Professor, Dept. of Physiology, IMS, BHU, Varanasi	
	Redefining time: Sleep and Circadian Physiology beyond the Ordinary	Dr. Shambhavi S Joshi Asst. Professor & HOD, Dept. of Physiology, Sleep Medicine Bharati Vidyapeeth Medical College, Pune	Relative Handgrip Strength as a Non-Invasive Marker of Sarcopenic Obesity and Metabolic Risk in Asian Indian Adults	Dr. Hasmukh Shah Professor & Head, Dept. of Physiology, Dr. M. K. Shah Medical College, Ahmedabad	

02:30 PM - 04:00 PM	Unravelling Sleep Physiology: An AASM Based Polysomnographic Approach	Dr. Sonia Kochhar Professor & Head, Dept. of Physiology, All India Institute of Medical Sciences, Bathinda, Punjab	Graceful Ageing: Wrinkles to twinkles	Dr. Jyotsna Shukla Senior Professor, SMS Medical College and Hospital, Jaipur	Free Paper Presentation Hall C at College Council Room, Ground Floor, Geetanjali Medical College and Hospital, Udaipur
	Chronomedicine: Synchronizing the Body Clock for Better Health	Dr. Magna Manjareeka Professor, Dept. of Physiology, Kalinga Institute of Medical Sciences, KIIT University	The Body as a Network: New Approaches, New Understanding	Dr. Amit Tak Assistant Professor, Dept. of Physiology, RVRS Government Medical College, Bhilwara	
	Chronotherapy and Circadian Alignment: Resetting the Biological Clock	Dr. Nigamananda Tripathy Assistant Professor, Dept. of Physiology, Shri Jagannath Medical College & Hospital, Puri	Digital Physiology and Artificial Intelligence: Transforming Evidence Generation	Dr. Fairy D Panchal Assistant Professor, Dept of Physiology, GCS Medical College, Hospital & Research Centre, Ahmedabad	
	Sleep as a Major Regulator of Cardiovascular Health	Prof. Richa Srivastava Senior Professor, Dept. of Physiology, S N Medical College, Agra	Beyond BMI: Which Measure of Adiposity Best Identifies Hypertriglyceridemia?	Dr. Megha Agrawal Associate Professor, Department of Physiology, All India Institute of Medical Sciences, Jammu	
04:00 PM - 04:15 PM	Tea- Break				
04:15 PM - 05:00 PM	PG Quiz Final Round at Hall A, Late Smt. Narmada Devi Auditorium, Geetanjali Medical College & Hospital, Udaipur				
05:00 PM - 06:00 PM	General Body Meeting at Hall A, Late Smt. Narmada Devi Auditorium, Geetanjali Medical College & Hospital, Udaipur				
07:00 PM onwards	Cultural Programme followed by Banquet Dinner at Geetanjali Medical College & Hospital, Udaipur				
DAY 3 PROGRAMME, FRIDAY 9th OCTOBER 2026					
Timing	Topic			Expert	
09:00 AM - 09:30 AM	Café Corner 7: Yoga and Meditation at College Council Room, Ground Floor, GMCH (Maximum Participants 20)			Dr. Rajkumar Yadav Professor, Dept. of Physiology, AIIMS Delhi	
	Café Corner 8: Sleep Physiology at Departmental Library, Department of Physiology, second floor, Geetanjali Medical College (Maximum Participants 20)			Dr. Sonia Kochhar Professor & Head, Dept. of Physiology, All India Institute of Medical Sciences, Bathinda, Punjab	

	Café Corner 9: Exercise Physiology at MEU Hall, 4th floor, Geetanjali Medical College (Maximum Participants 20)			Dr. Om Lata Bhagat Professor, Dept. of Physiology, AIIMS Jodhpur Dr. Hanjabam Barun Sharma Professor, Dept. of Physiology, IMS, BHU, Varanasi	
	Hall A (Late Smt. Narmada Devi Auditorium, Geetanjali University)		Hall B (Lecture Theatre 1, First Floor, Geetanjali Medical College, Geetanjali University)		
Timing	Particulars	Speaker	Particulars	Speaker	
	Symposium 10: Recent Advances in Autonomic Function Testing		Symposium 11: From Peaks to Deserts to Battlefields: The Physiology of Environmental and Operational Stress		
09:30 AM - 11:00 AM	Baroreflex Sensitivity Testing	Dr. Pravati Pal Professor (Senior Scale) Department of Physiology, JIPMER, Puducherry	Cold Stress in Extreme Environments: Physiological Challenges for Soldiers and High- Altitude Personnel	Dr. Abhishek Bhardwaj Scientist F, Defence Institute of Physiology and Allied Sciences (DIPAS), DRDO, Delhi	
	Parasympathetic Function Testing	Dr. Rajkumar Yadav Professor of Physiology, AIIMS, New Delhi	Combat Load Stress: Physiological Consequences of Load Carriage in Military Personnel	Dr. Tirthankar Chatterjee Scientist E, Defence Institute of Physiology and Allied Sciences (DIPAS), DRDO, Delhi	
	Sympathetic Function Testing	Dr. Kaviraja Udupa Professor of Neurophysiology, NIMHANS, Bengaluru	Hyperhomocysteinemia in High-Altitude Populations: Implications for Vascular and Metabolic Health	Dr. Kalpana Barhwal Additional Professor, Department of Physiology, AIIMS, Bhubaneswar	
	Recent Advances in Heart Rate Variability: Beyond Sympathovagal Balance	Dr. G K Pal Professor (Senior Scale), Department of Physiology, JIPMER, Puducherry	Climate Change, Occupational Heat Exposure and Worker Health: Linking Heat Stress, Physiological Strain and Health Impacts	Dr. Krishnan Professor Department of Physiology, AIIMS, Guwahati	
11:00 AM - 11:15 AM	Tea- Break				
11:15 AM - 11:45 AM	Keynote Address Topic: TBD at Hall A: (Late Smt. Narmada Devi Auditorium)			Dr. S B Deshpande	

11:45 AM - 12:15 PM	Keynote Address Topic: TBD at Hall A: (Late Smt. Narmada Devi Auditorium)				Dr. Narsingh Verma	
	Panel Discussion 3		Symposium 12: From Signals to Diagnosis: Exploring Biopotentials in Health and Disease			
12:30 PM - 01:30 PM	Topic: Career Options for Physiologists, Future of Clinical Interventional Physiologists	Moderator: Dr. Anupinder Thind, Professor, Dept. of Physiology, AIIMS Bathinda Panelists: Dr. G K Pal Dr. Jayanti Pant Dr. Preeti Jain Dr. Rajeev Sharma Dr. Madhulika Monga	Personalized Neuromodulation Therapies for Neurological and Psychiatric Disorders Based on Biopotential (EEG, ECG & HRV) Variability	Dr. Kaviraja Udupa Professor, Dept. of Physiology, NIMHANS, Bengaluru		
			Integrating Repetitive Transcranial Magnetic Stimulation With MRI Guided Neuronavigation n Neurophysiological Research and Cliniiical Care	Dr. Gaurav Sharma Associate Professor, Dept. of Physiology, AIIMS Rajkot		
			Cognition: P300	Dr. Samir Kumar Singh Professor Dept. Of Physiology, IMS, BHU, Varanasi		
			Evidence-Based Physiology: Integrating Molecular Insights, Digital Health, and Mind-Body Medicine for Precision Healthcare	Dr. Rajajeya Kumar Manivel Clinical Neurophysiologist, Associate Professor, Dept. of Physiology, Saveetha Medical College & Hospital, Saveetha Institute of Medical And Technical Sciences (SIMATS), Saveetha University, Chennai		
			Intraoperative neurophysiological monitoring (IONM)	Dr. Sathyaprabha TN Associate Professor & Chairman, Dept. of CS & ME, SoE Dayananda Sagar University		
01:30 PM - 02:30 PM	Leisure Lunch					
02:30 PM onwards	Valedictory Function and Award Presentation for Paper, Poster and PG Quiz					