



# 10<sup>th</sup> Congress of Federation of Indian Physiological Societies (FIPS) AND 10<sup>th</sup> International Conference of Association of Physiologists of India (ASSOPI)

An International Physiology Conference with the Theme of  
**Clinical And Interventional Physiology :  
Current & Future Scopes in Indian Scenario**

October 21<sup>st</sup> to 26<sup>th</sup> 2024

Organized by:

**Department of Physiology, AIIMS Patna**

With ASSOPI, Bihar Chapter as Co-host

## KEY FEATURES OF THE CONFERENCE: THE FRONTIERS TO BE UNVEILED

1. Expanding horizons of Physiology: Strategies, Challenges and Impact of DM Course in Clinical and Interventional Physiology
2. Revolutionizing Medical Education in Physiology: Physiologists involvement in the implementation of the new Curriculum (CBME, Early Clinical Exposure) in Physiology syllabus.
3. Role of Physiologists in Shaping up National Policies: Promoting Leadership Skill Development among Medical Physiologists.
4. Research Frontiers in Physiology: Advancements, Innovations & Translational Applications
5. Animal Disease Models of Pre-clinical Research: Utilizing the past contributions to Explore the present and future Experimental Medicine.
6. The path of International Nobel Laureates: Experiences of the Living Legends.

Website: [fipsassopicon2024.co.in](https://fipsassopicon2024.co.in)  
Email: [fipsassopicon@gmail.com](mailto:fipsassopicon@gmail.com)  
Link: <https://fipsassopicon2024.co.in>



FIPSASSOPICON2024

Contact: FIPS-ASSOPICON Secretariat  
Department of Physiology, AIIMS Patna  
Email: [info@fipsassopicon2024.co.in](mailto:info@fipsassopicon2024.co.in)  
Phone no.: +91-7479733436/8019332484

# SCIENTIFIC PROGRAM AT A GLANCE

**10 Workshops, 2 CMEs, 20+ Symposia, 5 KNA, 12+ Plenary Lectures, 15+ Lead Talks, 3 Panel Discussions & many more**

**21<sup>st</sup> October 2024 (Monday) (Two parallel sessions each in forenoon and afternoon)**

<b>9:00 am to 1:00 pm</b>	1. Interventional Physiology: Deep Brain Stimulation (DBS), Vagal Nerve Stimulation (VNS) & Bio-feedback
	2. Clinical EEG -Recording and Interpretation
<b>2:00 pm to 6:00 pm</b>	3. Classic (Conventional) Autonomic Function Tests & HRV
	4. Electro-Neuro-Myography Assessment and Reporting

**22<sup>nd</sup> October 2024 (Tuesday) (Two parallel sessions each in forenoon and afternoon)**

<b>9:00 am to 1:00 pm</b>	1. Intra Operative Neuromonitoring (IONM)
	2. Yoga as Therapeutic Modality
<b>2:00 pm to 6:00 pm</b>	3. Cardiovascular Fitness Assessment
	4. Polysomnography-Recording & Interpretation

**23<sup>rd</sup> October 2024 (Wednesday) (Two parallel sessions each in forenoon and afternoon)**

<b>9:00 am to 1:00 pm</b>	1. How to Publish Research Article in PubMed Indexed Journal <i>(Will be conducted by the Editors of the reputed Journals)</i>
	2. Male Infertility Assessment and Reporting
<b>2:00 pm to 6:00 pm</b>	3. Proposal Writing for Grant Project (Extramural Funding) <i>(Will be Conducted by Experts from DST- DBT &amp; ICMR)</i>
	4. Role of Animal Experiments in Research

**24<sup>th</sup> – 26<sup>th</sup> October 2024 (Thursday to Saturday)**

<b>9:00 am to 5:00 pm</b>	1. 5 Key Note Address (KNA)
	2. 4 Orations
	3. 20+ Symposia
	4. 3 Panel Discussions
	5. 12+ Plenary Lectures
	6. 15+ Lead Talks
	7. Award Paper Competitions
	8. Free Paper Presentations and Poster Presentations



# Organizing Committee

## Chief Patron



**Prof. (Dr.) Gopal Krishna Pal**  
Executive Director & CEO  
AIIMS Patna & AIIMS Gorakhpur

## Patron



**Dr. Prem Kumar**  
Dean Academics  
& Dean Research  
AIIMS Patna

## Patron



**Dr. Anup Kumar**  
Medical Superintendent  
& Dean Examination  
AIIMS Patna

## Patron



**Dr. Punam Prasad Bhadani**  
Dean Student Affairs  
AIIMS Patna

## Organizing Co-Chair



**Dr. Yogesh Kumar**  
Professor of Physiology  
AIIMS Patna

## Organizing Chairperson



**Dr. Tribhuvan Kumar**  
Professor & Head of Physiology  
AIIMS Patna

## Organizing Secretary



**Dr. Kamlesh Jha**  
Professor of Physiology  
AIIMS Patna

## Org. Joint Secretary



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Associate Professor of Physiology  
AIIMS Patna

## Finance Secretary



**Dr. Md. Zabihullah**  
Associate Professor of Physiology  
AIIMS Patna

## Executive committee



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Faculty I/C, Conf. Secreteriat  
Asst. Prof. of Physiology  
AIIMS Patna



**Dr. Gagan K. Banodhe**  
Asst. Prof. of Physiology  
AIIMS Patna



**Dr. Raihan Mannan**  
Asst. Prof. of Physiology  
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**Dr. T Ravisankar**  
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**Dr. Kumar Siddharth**  
Faculty I/C, Conf. Secreteriat  
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## Organizing Committee



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Tutor  
AIIMS Patna



**Dr. Athira S. B.**  
Tutor  
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**Ms. Mitali Jha**  
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**Dr. Ruchi Rani**  
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**Dr. Devika Santhosh**  
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**Dr. Dilip Kumar**  
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AIIMS Patna



**Dr. Naaz Afreen**  
DM Resident  
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**Dr. Shripad B. Deshpande**  
Founder President ASSOPI  
Prof. Emeritus & Honorary Consultant  
AIMSR, Chittor, A.P.



**Dr. Narsingh Verma**  
Immediate Past President  
Prof. & Head, Physiology  
KGMU, Lucknow, U.P.



**Dr. Latika Mohan**  
President, ASSOPI  
Prof. & Head, Physiology  
AIIMS Rishikesh, Uttarakhand



**Dr. Pravati Pal**  
Vice President, ASSOPI  
South Zone  
Prof. (Level 15) Physiology  
JIPMER, Pudducherry



**Dr. Dinesh Kumar**  
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Principal, GMC Bettiah



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Vice President, ASSOPI  
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North Zone  
Prof. Physiology  
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**Dr. Nitin Ashok John**  
Editor in Chief ASSOPI Journal  
Dean Examination  
Prof. & Head of Physiology  
AIIMS Bibinagar



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Joint Secretary, ASSOPI  
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Prof. & Head, Physiology  
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Joint Secretary, ASSOPI  
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Prof. & Head, Physiology  
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Joint Secretary, ASSOPI  
North Zone  
Prof. & Head, Physiology  
GMC, Kathua



**Dr. Satish Dipankar**  
Joint Secretary, ASSOPI  
South Zone  
Addl. Prof. of Physiology  
AIIMS Manglagiri

## Local ASSOPI Advisors



**Dr. Rajiva K Singh**  
President, ASSOPI  
Bihar Chapter  
HOD, Physiology PMCH Patna



**Dr. Tarun Kumar**  
Vice President, ASSOPI  
Bihar Chapter  
HOD, Physiology, IGIMS, Patna



**Dr. Yogesh Kumar**  
General Secretary, ASSOPI  
Bihar Chapter  
Professor, Physiology, AIIMS Patna



**Dr. Kamlesh Jha**  
Treasurer, ASSOPI  
Bihar chapter  
Professor, Physiology, AIIMS Patna



**Dr. Pandurang M Narhare**  
Joint Secretary, ASSOPI  
Bihar Chapter  
HOD, Physiology, ESI, Bihta



# Federation of Indian Physiological Societies (FIPS)

## Constituent Societies



1. The Association of Physiologists and Pharmacologists of India (APPI)
2. Physiological Society of India (PSI)
3. Indian Society for Comparative Animal Physiology (ISCAP)
4. Society for Animal Physiologists of India (SAPI)
5. Association of Physiologists of India (ASSOPI)

### Executive Committee:

**Dr. Shashi Bala Singh**, Former Director, NIPER, Hyderabad (President)

**Prof. G K Pal**, Executive Director & CEO, AIIMS Patna & AIIMS Gorakhpur (Vice President)

**Prof. Amar K Chandra**, Professor, Calcutta University (General Secretary)

**Dr. A K Dang**, Principal Scientist, NDRI, Haryana (Treasurer)

**Dr. W Selvamurthy**, Former Chief Controller, DRDO (Immediate Past President)

### Executive members:

Prof. V Mohan Kumar

Prof. B S Prakash, SAPI

Prof. K K Deepak, APPI

Dr. Usha Panjwani, PSI

Prof. S K Reddy, ISCAP

### **Notes:-**

1. The constituent society can organize some scientific events in the forenoon of 25<sup>th</sup> October 2024. The Nodal Officer from each society to be identified and will interact with the conference secretariat for the schedule of the program in advance
2. The Executive Committee Meeting and the General Body Meeting of FIPS will be held on 23<sup>rd</sup> October 2024 evening and 24<sup>th</sup> October 2024 evening respectively. The exact time and venue at the conference will be notified in due course of time.



# Association of Physiologists of India (ASSOPI)

## Central Office Bearers

- President:** Dr. Latika Mohan, Professor & Head, Physiology, AIIMS, Rishikesh, Uttarkhand  
**General Secretary:** Dr. Gopal Krushna Pal, Executive Director & CEO, AIIMS, Patna & AIIMS Gorakhpur  
**Founder President:** Dr. Shripad B. Deshpande, Professor Emeritus & Honorary Consultant Apollo Institute of Medical Sciences & Res., Chittor  
**Immediate Past President:** Dr. Narsingh Verma, Professor & Head, Physiology, King George's Medical University, Lucknow
- Vice-Presidents:** (arranged alphabetically)  
**East Zone:** Dr. Dinesh Kumar, Principal, Govt. Medical College, Bettiah, Bihar  
**West Zone:** Dr. Hasmukh Shah, Professor & Head, Physiology, Pramukhswami Medical College, Karamsad, Gujarat  
**South Zone:** Dr. Pravati Pal, Professor (Level-15), Physiology, JIPMER, Puducherry  
**North Zone:** Dr. Raj Kumar Yadav, Professor, Physiology, AIIMS, New Delhi
- Finance Secretary:** Dr. S. Velkumary, Professor & Head, Physiology, JIPMER, Puducherry  
**Editor-in-Chief:** Dr. Nitin Ashok John, Professor & Head, Physiology & Dean (Exam), AIIMS Bibinagar, Telangana
- Joint Secretaries:**  
**East Zone:** Dr. Rituparna Barooah, Prof. & Head, NEIGRIHMS  
**West Zone:** Dr. Mrinal Phatak, Prof. & Head, AIIMS Nagpur  
**South Zone:** Dr. Satish Dipankar, Addl. Prof., AIIMS Mangalagiri  
**North Zone:** Dr. Sabita Yograj, Prof. & Head, GMC, Kathua

## Central Executive Body Members

- Dr. Ajay Bhatt**, Associate Professor, Physiology, Mahatma Gandhi Memorial Medical College, Indore, Madhya Pradesh  
**Dr. Anandhalakshmi S.**, Professor & Head, Department of Physiology, AIIMS Madurai, Tamilnadu  
**Dr. Anil Warkar**, Professor and Head, Physiology, IGMCM, Nagpur, Maharashtra  
**Dr. Charushila Rukadikar**, Assistant Professor, Physiology, AIIMS, Gorakhpur, U.P.  
**Dr. Ekta Khandelwal**, Additional Professor, Physiology, AIIMS Raipur, Chhattisgarh  
**Dr. Jolly Bhattacharjya**, Assistant Professor Physiology, Gauhati Medical College, Assam  
**Dr. Kaviraja Udupa**, Professor, Neurophysiology, NIMHANS, Bengaluru, Karnataka  
**Dr. Manjinder Kaur**, Additional Principal, Prof & Head, Physiology, Geetanjali Medical College and Hospital, Udaipur, Rajasthan  
**Dr. Padmaja Hari**, Professor, Physiology, MES Medical College, Perinthalmanna, Kerala  
**Dr. Prafull Kamble**, Associate Professor, AIIMS, Bibinagar, Hyderabad, Telangana  
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**Dr. Tribhuwan Kumar**, Professor & Head, Physiology, AIIMS Patna, Bihar  
**Dr. K. C. Thirupathy**, Dean, Director-Professor, Physiology, Government Medical College, Chidambaram (Cuddalore District), Tamil Nadu.  
**Dr. Y. Dhanalakshmi**, Head Quarter Office Secretary (ASSOPI), Professor, Physiology, JIPMER  
**Ms. M. Renugasundari & Dr. Manjulata**, Office Secretaries to General Secretary, ASSOPI

**Note:** The time and Date of the Executive body and General body meetings of ASSOPI will be declared in due course of time.



# अखिल भारतीय आयुर्विज्ञान संस्थान पटना ALL INDIA INSTITUTE OF MEDICAL SCIENCES PATNA



## About AIIMS Patna !

AIIMS Patna, situated in the capital city of Bihar, is a leading medical institution in the country committed to delivering outstanding healthcare services and advancing medical research. Established in 2012 as the first among the Six new AIIMS with the goal of becoming a center of excellence in Medical Education and Patient Care. AIIMS Patna consistently strives for excellence in its pursuits of the best in Academics, Patient Management, Teaching & Training, Campus, Faculty & Student Developments and Administration of International Standards. The Institute is dedicated to serve even the most underserved individuals with cutting-edge, in-house facilities.

Under the insightful and astute leadership of the **Hon'ble Executive Director & CEO, Dr. Gopal Krushna Pal**, AIIMS Patna has earned global recognitions. In 2023, it was acknowledged as one of the world's best hospitals in India by Newsweek-Statista, an independent analysis by a global agency of USA. Furthermore, AIIMS Patna secured the 27<sup>th</sup> position in the medical category among the top 50 medical institutes in the **NIRF Rankings of 2023**, conducted by the Ministry of Education, Government of India.

Additionally, AIIMS Patna proudly holds the title of **1<sup>st</sup> Position among all the hospitals** in the country for generating ABHA Health Records of Ayushman Bharat Digital Mission (ABDM) scheme. AIIMS Patna is rated as the **10<sup>th</sup> best Medical University** in the country by the India Today ranking 2023.

AIIMS Patna has been selected for Atal Incubation Center under Atal Innovation Mission of the Ministry of Science and Technology, Govt. of India. Further the Department of Health Research of ICMR (DHR-ICMR project) has selected AIIMS Patna for the 'DIAMOnDS' project & NIDAN project. The faculty members of the Institute received more than 30 crores of extramural funding in last one year, one of the highest figure among all the new AIIMS.



## Department of Physiology, AIIMS Patna !

The Department of Physiology at AIIMS Patna, under the able leadership of the visionary Executive Director, Prof. G. K. Pal has reached newer heights and has redefined education and training in the field of physiology and established a new role of physiologists in the society by starting DM course in Clinical and interventional Physiology, a first of its kind of course in the global arena. The Department houses more than 12 clinical patient care as well research labs in the department catering more than 5-7 thousands of patients every year. There are 14 teaching faculties, 8 Senior Residents /year and 7 MD Residents/year. The Department provides patient care services in Yoga Therapy, Student Counselling and patient investigations for infertility treatment, Sleep Disorders, Neuro Diagnostics Services such as EEG, EMG, IONM and Evoked Potentials, Autonomic Function investigations such as CAFT & HRV, Cardiovascular Investigations such as Echocardiography, Colour Doppler, Treadmill, Tilt Table, Cardiac Output Monitoring, Blood Pressure Variability including Baroreflex Sensitivity. The department has established its standing as one of the best in the country in providing teaching, training, research investigations and patient services of highest order of global standards. Physiology Department plays pivotal role in the Experimental Medicine Research as part of Central Animal Research Facility.



## Greetings from FIPS-ASSOPICON 2024 organizing team!

The current state of clinical and interventional physiology in India represents a dynamic synthesis of traditional medical practices and rapid technological advancements. The escalating focus on personalized medicine has given rise to a proliferation of cutting-edge diagnostic tools and interventional methodologies, ranging from non-invasive monitoring systems to sophisticated procedures. This burgeoning landscape is marked by collaborative research endeavors involving healthcare professionals, researchers, and technology experts, fostering a comprehensive approach to patient care. Looking ahead, the future horizon for clinical and interventional physiology in India is exceptionally promising. The imminent integration of Artificial Intelligence, Genomics, and Precision Medicine is set to revolutionize diagnostic procedures and treatment methodologies. As the healthcare landscape evolves, there is a growing recognition of the imperative for interdisciplinary collaboration to fully harness the potential of physiological sciences.

The ASSOPI Bihar chapter, the most recently established branch of ASSOPI, is co-hosting the event with full vigour and enthusiasm along with the department of Physiology AIIMS Patna. ASSOPI- Bihar chapter thrives to establish physiology as a clinically established branch of medicine in this part of the nation and aims to extend the clinical services to the most deprived segment of the society.

**The Executive Director & Chief Patron of the Institute, Dr. G. K. Pal takes pleasure in joining the team of Department of Physiology along with ASSOPI-Bihar chapter** in earnestly welcoming to the mega academic feast of FIPS-ASSOPICON 2024 to ponder upon the opportunities and challenges of Clinical and Interventional Physiology.



## Major Activities at a Glance

### Workshops & CMEs

1. Interventional Physiology : DBS, VNS & Bio-Feedback
2. Clinical EEG- Recording & Interpretation
3. Classic ( Conventional ) Autonomic Function Tests & HRV
4. Electro- Neuro- Myography Assesment and Reporting
5. Intra Operative Neuro Monitoring (IONM)
6. Yoga as Therapeutic Modality
7. Cardiovascular Fitness Assessment
8. Polysomnography: Recording and Interpretation
9. How to publish Research Article in a Pubmed indexed Journal *(the experts and senior editors of reputed journals will organised the workshop)*
10. Male infertility Assessment and Reporting
11. Proposal writing for Grant Project (Extramural Funding) *(The experts from ICMR DBT, DST will be part of workshop resource persons)*
12. Role of Animal Experiments in Reseach

### Plenary Lectures

Proposals for Plenary Lectures will be invited from eligible Researchers, Academicians, Clinicians under various themes of the conference

### Poster Presntations

Compose a concise abstract outlining the poster's purpose, methods, key findings, and significance. Limit length to meet conference specifications, maintaining clarity. Highlight the research's innovation and relevance, enticing attendees to explore the full poster for a comprehensive understanding of the study's contributions and implications.

### Key Note Address

Every day two Key Note Addresses (one each of FIPS and ASSOPI) will be delivered by Academicians/ Researchers of high repute, invited by the Organising Team.

### Orations

Everyday two Orataions (one each of FIPS & ASSOPI) will be delivered by Academicians of high repute, invited by the Organizing Team

### Symposia

Symposia will be invited from the Experts of thier Respective Fields under various Symposia Themes including Neuro Physiology, Cardiovascular Physiology, Sleep, Medical Education, Recent Advances etc. Further,there will be 2 special symposia, one each sponsored by  
(i) Indian Academy of Biomedical Sciences (IABS)  
(ii) South Asian Association of Physiologists (SAAP)

### Panel Discussion

Dynamic panel discussions engage diverse perspectives, guided by a skilled moderator. Relevant topics, interactive audience participation, and concise summarization define the prime activities, fostering enriched conference experiences.

### Free Paper Presentations

The Delegates interested in Oral or Poster Presentations are Expected to Submit thier High Quality Original Research Abstrats for Presentations During the conference. A Robust Scientific Committee will ensure selection of only Good quality Abstracts for Presentations during the conference. Awards will be given in different Categoriesfor the Oral or Poster Presentations

### Nobel Laureate Lectures

Special Lectures from Nobel Laureates in the field of Medicine and Physiology will be one of the notable attractions, for which the sincere efforts are being made. Details will be shared soon.

# Eligibilities for various nominations and invitations

## Symposia Invitations/ Nominations

Symposia are invited from the experts of their respective Fields preferably under following broad themes:

- Advances in Cardiac physiology
- Novel Approaches in Autonomic Function Testing
- Hypertension management Mechanic aspects from a physiologist view points
- Neurophysiology Monitoring: Current Updates
- Biomarkers in Cardiovascular Disease
- Clinical Applications of Exercise Physiology
- Innovations in Hemodynamic Monitoring -fNIRS and BRS
- Current Trends in Renal Physiology Research
- Interventional physiology in Diabetic Management
- Physiological Basis of Sleep Disorders
- Endocrine Dysfunction: Recent updates
- Impact of Obesity on Metabolic Physiology
- Advances in Pediatric Physiological Assessment
- Integrative Physiology Approaches to Pain Management
- Neurophysiology in Clinical Practice: From Brain Imaging to Interventional Neurology
- Physiological Basis for Healthy Aging for achieving it.
- Gastrointestinal Physiology and Interventional Gastroenterology: Current Trends and Future Directions
- Precision medicine: The personalized approach to diagnosis and treatment
- Reproductive Physiology: From Fertility Enhancement to Assisted Reproductive Technologies
- Environmental Physiology: Adaptations and Interventions in Extreme Conditions
- Any other symposia topic proposed by expert groups.

### **Eligibility:**

- The faculty/expert proposing symposia are expected to have sufficient academic and research experience in the proposed field.
- He/she (Leader/ proposer of symposium) should have at least 5 PubMed publication in the related field and each speaker of the symposium should have atleast 2 PubMed Publications.

## Free Paper and Poster Invitation

The delegate interested in the oral/ poster presentations are expected to submit their high quality original research abstracts for presentation during the conference. A scientific committee to scrutinize the abstract will ensure selection of only good quality abstract for presentation during the conference. Few best free paper and poster awards will be given to the oral poster presentations in different categories during the conference.

### **Eligibility:**

1. Only original articles which has not be published any where in any form, may be submitted.
2. A 250 word formatted abstract is to be submitted which should have headings including-
  - a. Background and Objectives
  - b. Methods
  - c. Result
  - d. Conclusion
  - e. Key-words (4-5)
3. After acceptance of the abstract under oral/ poster category, the researcher will be expected to present the same during the conference in prescribed form.
4. In case of a thesis abstract, an endorsement from their respective guide and head of the department will be compulsory in absence of which the entry may be rejected.

*Note: All the Proposal for various activities must be submitted as per the **recommended guidelines** (as depicted in the next page) on/or before the last day of submission (30th April 2024.)*

# Guidelines

## Guidelines for Keynote Address:

1. The keynote speaker must have outstanding expertise and stature in the field related to the conference theme. They should have a home recognition as a leader, pioneer or authority on area of the keynote speech.
2. The speaker's expertise and topic should be highly relevant to the subject matter and audience of the conference.
3. The speaker should be well-known enough to attract interest, attendees and attention to the conference.
4. The speaker needs to be available to deliver the keynote live at the date, time and location of the conference.

Though the keynote speaker will preferably be nominated by the organizing team, proposal for keynote address is also welcome. In case of a proposed keynote address, the speaker must register herself/himself.

*Note: The last date of proposal submission for Keynote Address is 30<sup>th</sup> April 2024.*

## Guidelines for proposing Symposia:

1. The symposium topic should align clearly with the scope & themes of the conference and make a strong case for its importance and timeliness.
2. States the overall goals of the symposium and expected outcomes. What issue will it address?
3. Provides a detailed agenda and schedule. Allowed duration: 1 hour and 30 minutes (Q&A: 10 mins), No. of speakers 4-5.
4. The symposia leader will provide the list of speaker identified and provide their qualifications & expertise (Publications, Awards & research grants). Speakers from different Institute for the same topic are given preference.
5. Describe the target audience and explain how the symposium will be relevant and interesting for them.
6. Provide estimated costs and plans for covering expenses such as speaker travel. A/V needs, etc. It is the responsibility of the symposia leader to arrange the travel expenses and symposia logistics.
7. All the speakers of symposia must register for the conference.
8. Outline plans to promote the symposium through the conference website, email lists, social media, etc. to attract attendees.
9. The faculty/expert proposing symposia are expected to have sufficient academic and research experience in the proposed field.
10. He/she (Leader/ proposer of symposium) should have at least 5 PubMed publication in the related field and each speaker of the symposium should have at least 2 PubMed Publications.

*Note: The last date of proposal submission for Symposia is 30<sup>th</sup> April 2024.*

## Guidelines of Panel Discussions:

Thorough preparation, a skilled moderator, and diverse perspectives enhance discussion. Structured opening, audience interaction, and effective time management are crucial. Use visual aids judiciously, stay relevant, and handle controversy diplomatically. Conclude with a concise summary. Flexibility is key for a dynamic and successful panel.

*Note: The last date of proposal submission for Panel Discussion is 30<sup>th</sup> April 2024.*

## Guidelines for proposing Plenary Lecture:

1. The speaker should be a recognized leader in their field with significant accomplishments, expertise, and name reputation.
2. The speaker should have at least 10 PubMed publications and few important awards on the same field of work.
3. The speaker's area of expertise should directly relate to the conference theme and topics. Their presentation should align with the goals and audiences of the event.
4. The plenary speaker should be able to provide new insights, cutting-edge research, future visions or challenging perspectives that stimulate thought and discussion.
5. All the speakers of plenary lecture must register for the conference.
6. The CV of the speaker must accompany the proposal for the plenary lecture.

*Note: The last date of proposal submission for Plenary Lectures is 30<sup>th</sup> April 2024.*

## Guidelines for Lead talk:

The proposal submission should have following components:

1. An abstract in 500 words with brief outline of the content of the proposed talk.
2. A brief CV of the expert (1-2 Page) including his affiliation details.
3. The speaker should have at least 10 PubMed publications and few important awards on the same field of work.

*Note: The last date of proposal submission for Lead Talk is 30<sup>th</sup> April 2024.*

## Guidelines for Free Paper/ Poster Presentation:

1. The research or ideas presented in the abstract should be novel and make a new contribution. The work should not have been published elsewhere already. (The work must not have been previously published elsewhere)
2. The abstract should be highly relevant to the theme and topics of the conference. It should fall within the scope and focus of the event.
3. The abstract should highlight the significance and potential impact of the work.
4. The background and objective of the abstract should include, sound methodology, results and a logical conclusion.
5. Abstracts should be one and half - spaced, using 12-point Times New Roman font.
6. Abstracts must not exceed 250 words, excluding the title, keywords, and references.
7. Affiliations should be indicated by superscript Arabic numbers at the end of the surname.
8. All co-authors must be listed and have reviewed the abstract.
9. The abstract must be submitted on or before 31<sup>st</sup> August 2024 to be considered for acceptance.
10. Posters are not E poster. They are physical poster and one sided. The details of the preparation for poster will be subsequently updated in the website.
11. The delegates desiring to make a free paper/poster presentation must have registered for the conference. The abstract for free paper/poster presentation should accompany the registered number of conference.

*Note: The last date of proposal submission for Free paper/Poster Presentation is 31<sup>st</sup> August 2024.*

## Registration details:

	Category	ASSOPI Member	Non - Member
<b>Early Bird Registration</b> before (30 <sup>th</sup> April 2024)  <i>Early bird registration ends automatically on 30-04-2024</i>	National Delegates	6000 INR	8000 INR
	Residents/PG/PhD Scholar	3000 INR	5000 INR
	Undergraduate students	2000 INR	3000 INR
	Accompanying person	4000 INR	4000 INR
	Foreign delegates	150 USD	175 USD
	Workshop registration (each)	1000 INR	1500 INR
	CME	500 INR	700 INR
<b>Regular Registration</b> from (1 <sup>st</sup> May to 31 <sup>st</sup> August, 2024)  <i>Regular registration ends automatically in the website on 31-08-2024</i>	National Delegates	8000 INR	10000 INR
	Residents/PG/PhD Scholar	4000 INR	5000 INR
	Undergraduate students	2500 INR	3500 INR
	Accompanying person	5000 INR	5000 INR
	Foreign delegates	200 USD	225 USD
	Workshop registration (each)	1500 INR	2000 INR
	CME	600	750 INR
<b>Late Registration</b> 1 <sup>st</sup> September to 15 <sup>th</sup> October 2024	National Delegates	10000 INR	12000 INR
	Residents/PG/PhD Scholar	5000 INR	6000 INR
	Undergraduate students	3500 INR	4000 INR
	Accompanying person	6000 INR	6000 INR
	Foreign delegates	NA	NA
	Workshop registration (each)	2000 INR	2000 INR
	CME	750 INR	800 INR
<b>Very Late &amp; On Spot Registration</b> (No Workshop Registration)	National Delegates	12000 INR	15000 INR
	Residents/PG/PhD Scholar	5500 INR	6500 INR
	Undergraduate students	4000 INR	4500 INR
	Accompanying person	6000 INR	6000 INR
	Foreign delegates	NA	NA
	CME	800 INR	1000 INR

- ◆ For attending the workshops, the conference registration is desirable
- ◆ Student Delegates need to submit a Bonafede certificate from his/ her guide endorsed by HOD
- ◆ The benefits of registration include conference/workshop kit, Breakfast, Lunch, Tea / snacks during the conference and Gala Dinner/ Banquet.

**NB: Accommodation and transportation will not be included in the conference/workshop registration.**

**For further assistance and query, please contact**  
**Conference Secretariat**  
**Department of Physiology, AIIMS Patna**  
**Email: [fipsassopicon2024@gmail.com](mailto:fipsassopicon2024@gmail.com)**  
**Website: [fipsassopicon2024.co.in](http://fipsassopicon2024.co.in)**

# In & Around Patna!

## **Bihar School of Yoga, Munger (182 Km)**

Situated at the bank of river Ganga in Munger district of Bihar the Bihar School of Yoga is a modern school of yoga founded and developed by Sri Swami Satyananda Saraswati in Munger, Bihar known across the globe as School for Satyananda Yoga tradition, also received prime ministers award for excellence recently.



## **Patna Sahib Gurudwara (20 Km)**

Patna Sahib Gurudwara, also known as Takht Sri Harmandir Sahib, is a significant Sikh pilgrimage site in Patna, Bihar. Located about 20 km northeast of AIIMS Patna, it holds great religious importance as it is believed to be the birthplace of Guru Gobind Singh, the 10<sup>th</sup> Sikh Guru.



## **Kumhrar Park (18 Km)**

This is an archaeological site showcasing the remains of the Mauryan city of Pataliputra. Notably, the foundations of a pillared assembly hall, known as the "Halls of Thousand Pillars," This site offers a fascinating glimpse into the historical significance of Pataliputra, the capital of the Maurya Empire.



## **Bodhgaya (121.8 Km)**

Bodh Gaya located in the Indian state of Bihar, is a sacred pilgrimage site for Buddhists worldwide. It is renowned as the place where Siddhartha Gautama, the Buddha, attained enlightenment under the Bodhi tree. The Mahabodhi Temple, a UNESCO World Heritage site, stands at the heart of the complex, showcasing intricate carvings and architecture. Pilgrims from diverse cultures visit to meditate and pay homage to the spiritual significance of Bodh Gaya. The serene ambiance and historical importance make it a revered destination in the Buddhist tradition.



## **Nalanda Ruins (90 Km)**

Nalanda Ruins, a UNESCO World Heritage site, lie about 90 km southeast of AIIMS Patna. Once the seat of Nalanda University, these ancient remnants bear witness to the region's profound intellectual and cultural history.



## **Golghar (17 Km)**

Constructed in 1786, Golghar in Patna, Bihar, is a distinctive beehive-shaped historical granary standing at 29 meters tall. Originally built to address famine concerns, it now offers visitors the opportunity to climb to the top and enjoy panoramic views of the city.



## **Ganga Aarti (14 Km)**

The Evening Ganga Aarti at Gandhi ghat of Ganga river front attracts hundreds of people every day. The aarti takes place at around 6-6:30 pm daily, but the timings might vary. It is a beautiful sight.



## **Rajgir (110 Km)**

Rajgir, in Bihar's Nalanda district, is a historic city and former capital of Magadh Mahajanapada. Revered in Buddhism, it features hot springs, ancient ruins, and the Gridhakuta Hill, besides modern marvel the Vulture's Peak Glass Bridge, peace pagoda and ropeway.



## **Bihar Museum (10 Km)**

Bihar Museum in Patna displays Bihar's cultural heritage with artifacts, using modern design and interactive exhibits to bridge ancient and contemporary history.



## **Ganga Cruise (8 Km)**

A panoramic view of Ganga ghats amid the sound of the river through cruise is a unique experience any visitor to Patna wish to experience once in his lifetime.



## **Jal mandir- Pawapuri (110 Km)**

It is a holy site for Jains located in the Nalanda district of Bihar located about 19 km from Rajgir/ Nalanda ruins. Pawapuri is the place of Mahavira's nirvana and a pilgrimage site for Jains.



## **Vaishali Stupa (60 Km)**

The Vaishali Stupa, located in Vaishali, Bihar, is an ancient Buddhist stupa that marks the spot where Buddha delivered his last sermon. Believed to have been built in the 5th century BCE, it remains a significant pilgrimage site for Buddhists.



## **Marine Drive (10 Km)**

"Marine Drive" in Patna, Bihar, which is a scenic promenade along the Ganges River. It offers a picturesque view of the river and is a popular spot for leisure and recreation.



## **Buddha smriti Park (10 Km)**

Inaugurated by His holiness Dalai lama, the park houses a stupa having the pot with Lord Buddha's ashes. Besides Holi Bodhi tree has been planted using saplings from Bodhgaya and Sri Lanka. Many other relics from various Buddhist countries also housed here.



## **Gandhi Museum (17 Km)**

Bihar has always been associated closely with the name of Mahatma Gandhi. At the northern side of Gandhi maidan the museum is situated housing all the precious memories and belongings of Gandhiji. It is one of the must visit place of Patna



## **Hanuman Temple (9 Km)**

Near the Patna railway station, the famous Hanuman temple with two idols of Lord Hanuman, is situated. People from all around Bihar and neighbouring states visit the temple especially on Tuesday for prayers



## **The revolving Restaurant (10 Km)**

This unique revolving restaurant is housed on the top of the Patna's highest building i.e. Biscoman tower. The restaurant gives the 360 degree birds eye view of Patna while dining.



## **Patan Devi (18 Km)**

Patan Devi is one of the 51 shaktipitha known in the Indian mythology and one of the oldest temples of Patna. It is said that the name of the city has been derived from the name of the deity in the temple.



## **Kanwar Bird Sanctuary (150 Km)**

Located in Begusarai district of Bihar and is Asia's largest Freshwater Oxbow Lake. Famous for the Siberian Migrant Birds and declared as the first Ramsar site in Bihar by the Ministry of Environment, Govt. of India.



## **Agam Kuan (28 Km)**

Agam Kuan is an ancient well and archaeological site in Patna, India. It is said to date back to the period of Mauryan emperor, Ashoka. The site is also famous for Shitala Mata temple and equally old religious place.

