



18th National Conference of
Indian Academy of Tropical Parasitology



Final announcement

13th-15th September 2024

**Theme: "Cutting edge technology in
parasitic disease diagnostics"**

**TROPACON
2024**

**Organized by
Department of Microbiology,
All India Institute of Medical Sciences, Guwahati, Assam
&
North East chapter of Indian Academy of Tropical Parasitology**



VENUE: AIIMS GUWAHATI, ASSAM

MESSAGE FROM THE ORGANIZING CHAIRPERSON CUM CHIEF PATRON



Prof. (Col.) Ashok Puranik
Executive Director
AIIMS Guwahati, Assam

Dear Delegates,

It is my distinct honor and privilege to welcome you to TROPACON 2024, the 18th Annual Conference of the Indian Association of Tropical Parasitology, hosted at AIIMS Guwahati. This year's conference promises to be a remarkable gathering, fostering collaboration and innovation in the field of tropical parasitology.

Guwahati, often regarded as the gateway to Northeast India, offers a unique blend of rich cultural heritage and natural beauty. It is an ideal setting for our conference, providing both inspiration and hospitality.

AIIMS Guwahati, the sole Institute of National Importance (INI) in the medical field in this region, is committed to advancing medical education, research, and healthcare. Hosting TROPACON 2024 here underscores our dedication to addressing the challenges posed by tropical diseases and improving public health outcomes.

We have curated an engaging program featuring distinguished speakers, cutting-edge research, and interactive sessions designed to stimulate dialogue and foster professional growth. Your participation and contributions are invaluable to the success of this conference.

We look forward to welcoming you to Guwahati and AIIMS Guwahati for an enriching and memorable experience at TROPACON 2024.

Warm regards,

Prof (Col) Ashok Puranik, MS(AFMC), Fellow Trauma & Surgery (Australia)

Organizing Chairperson and Chief Patron

TROPACON 2024

AIIMS Guwahati, Assam



MESSAGE FROM THE PRESIDENT OF IATP



Prof. S C Parija
Professor Emeritus, NAMS, New Delhi,
Former Director JIPMER, Pondicherry,
Former Vice Chancellor, SBV, Pondicherry

Dear All

Greetings to each and every member of the Indian Academy of Tropical Parasitology.

It is my immense pleasure, on my behalf and on behalf of the entire fraternity of the Indian Academy of Tropical Parasitology to welcome and invite you all to attend the 18th National Congress of the IATP (TROPACON 2024) being held at the Department of Microbiology, AIIMS, Guwahati, Assam, from 13th September to 15th September 2024, with a preconference workshop on 12th September 2024. Dr Deepjyoti Kalita, Department of Microbiology, AIIMS Guwahati, is the most dynamic and young organizing Secretary of the Congress. Dr Deepjyoti Kalita and his team is making all possible efforts to make this Congress memorable one with excellent academic programs, under the guidance of Dr J Mahanta, President and Dr. Debadatta Dhar Chanda, Secretary of the North-East Chapter of the IATP. I urge all the members to participate in the conference in large numbers from your state chapter.

TROPACON 2024 will include three preconference workshops and a 3-day national conference that include Symposia, Orations, Panel discussions, Oral Paper, and Poster presentations, etc. All these activities encompass newer developments in the diagnostics, epidemiology, community outreach activities, etc. among others in the field of parasitology. I am also delighted to inform you that for the first-time the IATP is hosting a best thesis session for the Postgraduates, PhD scholars and postgraduate in medical microbiology and allied sciences. The IATP is also organizing a Stakeholders meeting on Diagnosis of endemic hemoptysis, a major health problem and of relevance, especially in North-East part of the country. All of you are aware that the IATP has more than 15 State/zonal chapters across the country. They have been contributing immensely in promoting academic activities and skill development programs for the benefit of all the members of the IATP. Hence, IATP this year, is initiating to recognize the best state chapter of the IATP, for their contributions towards the growth and development in the field of parasitology. Like previous year, the conference will also host the second National Quiz in Tropical Parasitology for undergraduate and postgraduate students in Medicine and other Allied Health Sciences.

Your participation is essential to the success of TROPACON 2024. Whether you are an academican research worker, administrative heads, faculty, a researcher, or a student, this conference, offers an unparalleled opportunity to engage with peers, share innovative ideas, and establish collaborations that can drive future advancements in parasitology. Looking forward to meet you all at Guwahati during TROPACON 2024.

With Regards,

Prof Subhash Chandra Parija, MD, PhD, DSC, FRCPath, FAMS
President, Indian Academy of Tropical Parasitology



MESSAGE FROM THE VICE- PRESIDENT OF IATP



Dr. S. Geethalakshmi
Vice-Chancellor
Dr. M. G. R. Educational & Research
Institute,
Chennai, Tamilnadu

Dear Colleagues

It is my great pleasure to invite you to TROPACON 2024, the national conference of the Indian Academy of Tropical Parasitology (IATP), scheduled to take place from September 13th to 15th, 2024, with a preconference workshop on 12th September 2024, at All-India Institute of Medical Sciences (AIIMS) Guwahati. This event is jointly organized by AIIMS Guwahati and the North-East Chapter of IATP.

The theme of this year's conference, "Cutting Edge Technologies in Diagnosis of Parasitic Diseases," highlights the remarkable advancements and innovations in our field. TROPACON 2024 aims to serve as a premier platform for exchanging the latest research, technologies, and methodologies that are transforming the diagnosis and management of parasitic diseases, which remain a significant challenge in tropical medicine.

We are particularly enthusiastic about the pre-conference workshops on September 12th, which will delve into critical topics such as zoonotic parasitology, patents in parasitology research, and molecular techniques for the detection of Entamoeba infections. These workshops are designed to provide participants with hands-on experience and deep insights into cutting-edge techniques and research trends.

I wholeheartedly encourage all delegates, researchers, healthcare professionals, and stakeholders to join us at AIIMS Guwahati. Let us collectively push the boundaries of parasitology and work towards improving public health outcomes.

I wish the organizers all the best for a highly successful conference.

Warm regards,

Prof S Geethalakshmi, MD,Ph.D

Vice President, Indian Academy of Tropical Parasitology



MESSAGE FROM THE SECRETARY OF IATP



Dr. Ujjala Ghosal,
Prof. & Head, Microbiology,
Addl. MS & Asso. Dean,
AIIMS, Kalyani, West Bengal

Dear Friends

It is with great pleasure that we, the Indian Academy of Tropical Parasitology (IATP), extend our warmest welcome to the 18th Annual Conference of Indian Academy of Tropical Parasitology (TROPACON -2024) being held at AIIMS, Guwahati on 13th-15th September 2024, with a preconference workshop on 12th September 2024.

This conference provides an excellent platform for professional interaction among medical microbiologists, including parasitologists, veterinarians, and clinicians, working in various medical colleges and research institutes. It is our hope that this event will promote the exchange of ideas and research interests in parasitic diseases of public health importance. The theme of the conference is highly pertinent “Cutting edge technology to parasitic disease Diagnostics”, and has been very aptly chosen as there has been lots of advancement in this field, from serology, molecular techniques and now artificial Intelligence.

I extend a heartfelt welcome to all participants to 18th Annual Conference of IATP “TROPACON-2024”. Tropacon -2024 is set to celebrate excellence in Clinical Parasitology and our endeavor is to make it a memorable event. The delegate will witness the presence of renowned experts and attendees will gain valuable insight into cutting edge technologies in the field. The organizers have devoted significant effort to ensure the success of this conference, and we wish them great success. We look forward to a fruitful exchange of knowledge and ideas, fostering collaboration among medical professionals dedicated to advancing the field of Clinical Parasitology. Let us together explore the realms of parasitology beyond microscopy, embracing the advancements in serology, molecular techniques, and the exciting realm of artificial intelligence in our pursuit of addressing parasitic diseases of public health importance.

With Regards,

Dr. Ujjala Ghosal, MD, MNAMS, FIMSA, FRCP (Edin-UK)
Secretary Indian Academy of Tropical Parasitology



MESSAGE FROM THE PRESIDENT OF NORTH EAST CHAPTER OF IATP



Dr. Jagadish Mahanta
Former Distinguished Scientist chair ICMR & Ex-
Director ICMR-RMCRNE, Dibrugarh
Assam

Dear Colleagues and Delegates,

It is with great pride and pleasure that I extend my warmest greetings to all participants of TROPACON 2024, the 18th National Conference of the Indian Association of Tropical Parasitology, to be held from September 13th to 15th, with a preconference workshop on 12th September 2024 at AIIMS Guwahati. This esteemed event, jointly organized by the North East Chapter of IATP and AIIMS Guwahati, centers on the theme “Cutting Edge Technology in Diagnosis of Parasitic Diseases.”

As a Microbiologist and Research scientist from Northeast India, I am particularly delighted to welcome you to Guwahati, a city renowned as the gateway to Northeast India. AIIMS Guwahati, the only Institute of National Importance (INI) in the medical field in this region, stands as a beacon of excellence in medical education, research, and healthcare.

This year’s conference features an engaging program, including three highly useful workshops that aim to enhance our practical skills and knowledge in the latest diagnostic technologies. Your participation in these workshops and sessions will undoubtedly contribute to the overall success of TROPACON 2024.

I wish all attendees a productive and inspiring conference. May TROPACON 2024 be a resounding success, fostering new collaborations, ideas, and breakthroughs that will propel our field forward.

Warm Regards,

Dr. Jagadish Mahanta, MD (PGIMER)
President,
NE Chapter of Indian Academy of Tropical Parasitology





Dr. Debadatta Dhar Chanda
Professor & Head, Microbiology
Silchar Medical College
Silchar, Assam

Dear esteemed colleagues and participants,

It is a matter of great honor for IATP North-East Chapter to host 18th National Conference of Indian Academy of Tropical Parasitology along with AIIMS, Guwahati. I cordially welcome you all to this festival of huge learning experience.

The theme for the conference is “Cutting-edge Technology in Parasitic Diagnostics”. Conference of this nature will bring together the experts in the field to discuss and deliberate on modern advances in parasitic diseases of tropical countries. The dignitaries for scientific session will be invited from all around the country & we will try to organize the scientific activities to allow interaction after each deliberation. I do hope the delegates will have lot of interaction and will share their work experience even beyond the sessions.

I request all to join us at TROPACON- 2024 in the beautiful campus of All India Institute of Medical Sciences, Guwahati on the banks of river Brahmaputra.

Best Regards

Dr. Debadatta Dhar Chanda, MD
Secretary
NE Chapter of Indian Academy of Tropical Parasitology



MESSAGE FROM THE ORGANIZING SECRETARY OF TROPACON 2024



Dr. Deepjyoti Kalita
Associate Professor, Microbiology
AIIMS Guwahati, Assam
(Ex Additional Professor, AIIMS Rishikesh,
Uttarakhand)

Dear Esteemed Colleagues,

On behalf of the organizing committee, it is my pleasure to invite you to TROPACON 2024, the 18th National Conference of the Indian Academy of Tropical Parasitology (IATP), scheduled from 13th to 15th September 2024, with a preconference workshop on 12th September 2024 at AIIMS Guwahati. This prestigious event is jointly organized by AIIMS Guwahati and the North East India Chapter of IATP.

The theme of this year's conference is "Cutting Edge Technology in Parasitic Disease Diagnostics." This conference aims to foster learning, teaching, and collaboration among delegates, resource persons, academicians, experts, research scholars, students, and other stakeholders in the field of tropical parasitology.

AIIMS Guwahati, a newly established Institute of National Importance, is located in the historically rich and culturally vibrant city of Guwahati. Known as the Land of the Invincible Ahoms and home to the revered Kamakhya Temple, Guwahati is considered the Gateway to Northeast India. The city is well connected by air and railway, ensuring convenient access for participants from across the country.

We promise an enriching experience that combines academic rigor with cultural, spiritual, and tourism-related activities. Your participation in TROPACON 2024 will provide valuable opportunities for networking, knowledge exchange, and exploring the unique heritage of Guwahati.

We look forward to your esteemed presence at TROPACON 2024.

Warm regards,

Dr Deepjyoti Kalita,
Organizing Secretary, TROPACON 2024
AIIMS Guwahati, Assam



Chief Patron cum Organizing Chairman

Prof. (Col.) Ashok Puranik
Executive Director
AIIMS, Guwahati, Assam

Patrons

1. Prof. S. C. Parija, President IATP, Ex Director JIPMER, Pondicherry
2. Dr Jagadish Mahanta, President, NE Chapter of IATP & Scientist Emeritus, ICMR, Dibrugarh, Assam
3. Prof. Babul Kumar Bezbaruah, President, AIIMS Guwahati, Assam

Joint Organizing Chairperson

Prof Debadatta Dhar Chanda
General Secretary, NE Chapter IATP

Organizing Secretary

Dr. Deepjyoti Kalita,
Microbiology Dept, AIIMS Guwahati

Joint Organizing Secretary

Dr. Syed Tanwir Alam
Associate Professor, Microbiology, GMC and
Joint Director of Medical Education,
Govt. of Assam

Treasurer

Dr. Purnima Rajkhowa
Assistant Professor, Microbiology, AIIMS
Guwahati

Scientific committee

1. Prof. Ajanta Sharma (GMC, Guwahati, Assam)
2. Prof. Lahari Saikia (GMC, Guwahati, Assam)
3. Prof Chimanjita Phukan (AMC, Dibrugarh, Assam)
4. Prof. Debadatta Dhar Chanda (SMC, Silchar, Assam)
5. Prof Tapan Mazumdar (AGMC, Agartala, Tripura)
6. Dr Krishna Gogoi, (SSN, Guwahati, Assam)
7. Prof. Bhaskar Thakuria (AIIMS Patna, Bihar)-
Chairman, Scientific Committee
8. Prof. K. Ranjana Devi (RIMS, Imphal, Manipur)
9. Dr Atanu Chakravarty (SMC, Silchar, Assam)
10. Prof. S. S. Sen (LMC, Lakhimpur, Assam)

National Advisory Committee

Dr. S.C. Parija
President IATP

Dr. S. Geetha Lakshmi
Vice President IATP

Dr. Ujjala Ghosal
Secretary IATP

Dr. Sumeeta Khurana
Editor,
Tropical Parasitology

11. Prof. Purnima Barua (TMC, Tinsukia, Assam)
12. Prof. Luna Adhikary (SMMC, Gangtok, Sikkim)
13. Dr. Rajeswarie S, (AIIMS Guwahati, Assam)
14. Dr. Kausalya Raghuraman, (AIIMS Guwahati, Assam)
15. Prof Dina Raja, (DMC, Dhubri, Assam)
16. Dr. Juri Bharat Kalita (Dispur Hospital, Guwahati, Assam)
17. Dr. Pakesh Baishya (AIIMS Guwahati, Assam)
18. Prof. Sanjeev Gogoi, (Lady Harding's Medical College, Delhi)
19. Dr Ishani Bora, (PGIMER, Chandigarh)

Co-Patrons

1. Prof. Manasi Bhattacharjee (Dean Academics, AIIMS Guwahati, Assam)
2. Prof. Roonmoni Deka (Dean Research, AIIMS Guwahati, Assam)
3. Prof. Sankappa Pundalikappa Sinhasan (Dean, Examinations, AIIMS Guwahati, Assam)
4. Prof. Neizekhotuo Brian Shunyu (Medical Superintendent, AIIMS Guwahati, Assam)

Catering Committee

1. Dr. Praveen K (Assistant Professor, Anatomy, AIIMS Guwahati, Assam)
2. Dr. Gopal Krushna Ray (Assistant Professor, Transfusion Medicine, AIIMS Guwahati, Assam)
3. Dr. Anindita Datta (Senior Resident, Microbiology, AIIMS Guwahati, Assam)

Accommodation Committee

1. Dr. Jayanta Das (Associate Professor, Biochemistry, AIIMS Guwahati, Assam)
2. Dr. Partha Pratim Medhi (Assistant Professor, Radiation Oncology, AIIMS Guwahati, Assam)
3. Dr. Arti Sharma (Senior Resident, Microbiology, AIIMS Guwahati, Assam)

Delegate Registration Committee

1. Dr. Kausalya Raghuraman (Assistant Professor, Microbiology, AIIMS Guwahati, Assam)
2. Dr. Chandan Kumar Nath (Assistant Professor, Biochemistry, AIIMS Guwahati, Assam)
3. Dr. Purvita Chowdhury (Research Scientist, Microbiology, AIIMS Guwahati, Assam)
4. Mrs. Bhanita Baishya (Research Assistant, Microbiology, AIIMS Guwahati, Assam)

Travel Committee

1. Dr. Phulen Sarma (Assistant Professor, Pharmacology, AIIMS Guwahati, Assam)
2. Dr. Anjan Trivedi (Senior Resident, Microbiology, AIIMS Guwahati, Assam)
3. Dr. Anindita Sen (Research Scientist, Microbiology, AIIMS Guwahati, Assam)

Local Organizing Committee Convener

1. Dr. Manas Jyoti Taw (Assistant Professor, Microbiology, LMC, Lakhimpur, Assam)

Souvenir Committee

1. Prof. Debdatta D. Chanda (Head, Microbiology, SMC, Assam)
2. Dr. Rajeswarie S (Assistant Professor, Microbiology, AIIMS Guwahati, Assam)
3. Dr. Roopam Deka (Assistant Professor, Pathology, AIIMS Guwahati)
4. Dr. Vaishali Sarma (Assistant Professor, Microbiology, GMC, Guwahati, Assam)
5. Dr. Tonushyam Sonowal (Demonstrator, Microbiology, LMC, Lakhimpur, Assam)

Sponsorship Committee

1. Dr. Juli Bania, Senior Consultant, Pratiksha Hospital, Guwahati, Assam
2. Dr. Rajumani Sarma, Senior Consultant, NMH, Nalbari, Assam
3. Dr. Meenaxi Hariharan, Downtown Hospital, Guwahati, Assam,

Pre-Conference Workshop: 12/09/2024

Time: 8:00AM to 4:00 PM

Workshops	Titles	Resource
WORKSHOP-1	Recent advances in diagnosis of zoonotic parasitic infections	Prof. Saidul Islam, Parasitology Dept, Institute of Veterinary Sciences, Guwahati, Assam
WORKSHOP-2	Molecular diagnosis of <i>Entamoeba</i> and other intestinal parasites	Prof. Tuhina Banerjee, BHU, Varanasi, Uttar Pradesh
WORKSHOP-3	Clinical vignettes in Tropical Parasitology	Prof. Ujjala Ghosal, AIIMS Kalyani, West Bengal Dr. Nonika Rajkumari, AIIMS Kalyani, West Bengal

Conference Day 1 (Morning Session): 13/09/2024

Time	Topic	Speaker	Moderator	Topic	Speaker	Moderator
Hall A. Symposium 1.				Hall B. Symposium 2.		
Changing trend in diagnosis of parasitic infection: Journey from bedside to bench				Immunopathogenesis of parasitic infections		
09:00-09:15	Microscopy: The Time-Tested Tool	Prof Srujana Mohanty, AIIMS, Bhubaneswar, Orissa	Chairperson:	Immune evasion and persistence of parasite with reference to Leishmania	Dr. A. M. Khan, JALMA, Agra, Uttar Pradesh	Chairperson:
09:15-09:30	Parasitic Culture: Where do we stand?	Prof. Anuradha De, Mumbai, Maharashtra	Prof Pratima Gupta, AIIMS Deogarh, Jharkhand	Expression of exhaustion markers on Gamma-Delta T lymphocytes in malaria	Dr. Dimpu Gogoi, ICMR-RMRC (NE), Dibrugarh, Assam	Prof. Luna Adhikari, SMMC, Gang-Tok, Sikkim
09:30-09:45	Proteomics in diagnosis of parasitic diseases	Dr Nishant Verma, AIIMS Delhi	Dr Vivek Hada, AIIMS Gorakhpur, Uttar Pradesh	Intestinal parasites in immunocompromised hosts	Prof. Kh Ranjana Devi, RIMS Imphal, Manipur	Co-Chairpersons: Dr Amber Prasad, AIIMS Rishikesh, Uttarakhand Dr Amit Prasad, IIT Mandi, Himachal Pradesh
09:45-10:00	Nucleic acid detection: Need for Consensus on Gene Target	To be announced	Dr Biswajeet Sahoo, VMMC & Safdarjung Hospital, Delhi	Immunological manifestation due to transit of parasite in respiratory tract	Prof. Bhaskar Thakuria, AIIMS, Patna, Bihar	Dr. Juri B Kalita, Dispur Hospital, Guwahati, Assam
10:00-10:15	Discussion		Dr. Abhishek Padhi, AIIMS Rajkot, Gujrat	Discussion		CSIR-NEIST, Jorhat, Assam
10:15-10:45	Breakfast					
10:45-11:30	Hall A: Inauguration					
11:30-12:15	Hall A: IATP Presidential Oration by Prof. S. C. Parija, Pondicherry					
12:15-13:00	Hall A: IATP Dr. S. C. Parija award Oration by Prof. Ujjala Ghosal, AIIMS Kalyani, West Bengal					
13:00-14:00	Lunch & Poster presentation					

Conference Day 1 (Afternoon Session): 13/09/2024

Time	Topic	Speaker	Moderator	Topic	Speaker	Moderator
Hall A: Symposium 3 Emerging technologies in Parasitic Diagnostics				Hall B: Symposium 4 Parasitic infection of CNS: Diagnostic challenges		
14:00-14:15	Machine Learning and Artificial Intelligence (AI) in parasitic disease	Dr. Ipsita P. Bhowmick ICMR -RMRC (NE), Dibrugarh, Assam	Chairperson: Prof Lahari Saikia, GMC, Guwahati, Assam Co-Chairpersons: Prof Anupam Das RML Lucknow, Uttar Pradesh Dr Mehvash Haider, VMMC & Safdarjung Hospital, Delhi Dr Sunita Meena, AIIMS Delhi Panellists: Prof Rumpa Saha, UCMS Delhi; Dr K Pratyusha, AIIMS Patna, Bihar; Dr Krishna Gogoi, SSN, Guwahati, Assam; Dr Kalpana Baruah, NVBDCP- Delhi	<i>Toxoplasma</i> encephalitis	To be announced	Chairperson: Prof. Swagnik Roy, ZMC, Aizawl, Mizoram Co-chair persons: Dr Ishani Bora, PGIMER, Chandigarh Dr Manish Ranjan, AIIMS Jammu, Jammu & Kashmir Dr Sibabrata Bhattacharya AGMC, Agartala, Tripura
14:15-14:30	Mass Spectroscopy/ MALDI-TOF	Prof. Abhijit Chaudhury, SVIMS, Tirupati, Andhra Pradesh		<i>Acanthamoeba</i> meningoencephalitis	Dr. Kokila Banerjee Drs. Roy & Tribedi Lab, Kolkata, West Bengal	
14:30-14:45	Molecular methods and Sequencing techniques	Prof. Utpal Bora, IIT, Guwahati, Assam		<i>Cerebral malaria</i>	Prof. Rupali Dey, Kolkata, West Bengal	
14:45-15:00	Digital PCR & Parasitology	Dr. Deepjyoti Kalita AIIMS, Guwahati		Neurocysticercosis	Prof. Debadatta D. Chanda, SMC, Silchar, Assam	
15:00-15:15	Serology based techniques & POCTs: Recent developments	Prof. Ajanta Sharma, GMC, Guwahati, Assam		Eosinophilic meningitis	Prof Archana Keche AIIMS Raipur, Chhattisgarh	
15:15-15:30	Sponsor's presentation/Invited presentation	To be announced		Sponsor's presentation/Invited presentation	To be announced	
15:30-15:45	Discussion		Discussion			
15:45-16:45	Hall A: Panel Discussion 1 Malaria: Past, Present and Future			Moderator: Prof Ujjala Ghosal AIIMS, Kalyani, West Bengal		
16:45 onwards	Tea					

Conference Day 2 (Morning session): 14/09/2024

Time	Hall A			Hall B		
Time	Topic	Speaker	Moderator	Topic	Panellist	Moderator
09:00-10:30	Hall A: Oral paper Presentations					
10:30-11:00	Breakfast					
11:00-11:30	Hall A: Springer-Parija South-East Asia award Oration			Prof. Tuhina Banerjee, IMS, BHU, Varanasi, Uttar Pradesh		
11:30 - 12:15	Hall A: Stake holder' s meeting: Laboratory diagnosis of Endemic haemoptysis			Prof. SC Parija, Pondicherry; Dr J Mahanta, Dibrugarh, Assam; Prof. Abhijit Chaudhury, SVIMS, Tirupati, Andhra Pradesh; Prof. Balaramji Omar, AIIMS Rishikesh, Uttarakhand; Prof Tapashi Ghosh, West Bengal, Dr K Rekha Devi, RMRC NE, Dibrugarh, Assam		
12:15-13:15	Review of IATP EQAS program	Prof S C Parija, Pondicherry; Dr Priya Datta, PGIMER, Chandigarh; Dr Nishant Verma, AIIMS Delhi; Prof Archana B. Wankhade, AIIMS Raipur, Chhattisgarh; Dr. Parasmita Choudhury, GMC, Guwahati, Assam; Dr. A. Mohan Kumar, AIIMS Mangalagiri, Andhra Pradesh; Dr Mehvash Haider, VMMC, Delhi; Dr. Atanu Chakravarty, Silchar, Assam, Dr. Kamla Kant, AIIMS Bhatinda, Punjab; Dr K Raghuraman, AIIMS Guwahati, Assam	Prof. Rakesh Singh, JIPMER, Pondicherry	Panel discussion 2: Immunomodulation by intestinal helminths	Dr Priya Datta, PGIMER, Chandigarh, Dr Megha Sharma, AIIMS Bilaspur, Himachal Pradesh Dr Suruchi Shukla, KGMU Lucknow, Uttar Pradesh	Prof. Sumeeta Khurana PGIMER, Chandigarh.
13:15-14:15	Lunch & Poster presentation					

Conference Day 2 (Afternoon session) : 14/09/2024

Hall A: Symposium 5-Parasitic infections of Liver				Hall B: Symposium 6 -Cystic Echinococcosis		
Time	Topic	Speaker	Moderator	Topic	Speaker	Moderator
14:15-14:30	Parasitic agents in liver and clinical presentation	To be announced	<p><u>Chairman:</u> Prof S Varshney, Executive Director, AIIMS Deogarh, Jharkhand</p> <p><u>Co-Chairpersons:</u> Prof. Masaraf Hussain, AIIMS Guwahati, Assam</p> <p>Dr Bhaskar Thakuria, Nalbari Medical College, Assam</p>	Cystic Echinococcosis: Important component of One Health	Prof Tapan Majumder, AGMC, Tripura	<p><u>Chairman:</u> Prof S S Sen, LMCH, Assam</p> <p><u>Co-Chairpersons:</u> Dr Kavita Gupta, PGICH, Noida, Uttar Pradesh</p> <p>Dr A Mohan Kumar, AIIMS Mangalagiri, Andhra Pradesh</p> <p>Prof Dina Raja, DMCH, Dhubri, Assam</p>
14:30-14:45	Challenges in Diagnosis of parasitic infections of the liver.	Prof. Bhupen Barman AIIMS, Guwahati, Assam		Diagnostic challenges in cystic echinococcosis	Prof Manodeep Sen, RML, Lucknow, Uttar Pradesh	
14:45-15:00	Imaging as diagnostic modalities in parasitic infections of the liver	Dr. Deb Kumar Boruah AIIMS Guwahati, Assam		Surveillance of cystic echinococcosis in community.	Dr Nonika Raj Kumari, AIIMS Kalyani, West Bengal	
15:00-15:15	Infections of the liver in paediatrics age group	Dr Jaya Shankar Kaushik AIIMS Guwahati, Assam		Non-Echinococcus granulosus species in India	Dr Chaya A Kumar Mumbai, Maharashtra	
15:15-15:30	Sponsor's presentation/Invited presentation	To be announced		Sponsor's presentation/Invited presentation	To be announced	
15:30-15:40	Discussion		Discussion			
Hall A: Symposium 7 Make in India Initiative in parasitology						
15:40-15:55	Historical aspects of evolution of parasitology in India	Prof. Abhijit Chaudhury, SVIMS Tirupati, Andhra Pradesh	<p><u>Chairperson:</u> Prof. Purnima Barua, TMCH, Tinsukia, Assam</p> <p><u>Co-Chairpersons:</u> -</p> <p>Dr. Kamla Kant, AIIMS Bhatinda, Punjab</p> <p>Dr. Yompe Kamki, TRIHMSCH, Arunachal Pradesh</p> <p>Dr. Phulen Sarma, AIIMS Guwahati, Assam</p>			
15:55-16:10	Development of Diagnostic kit for Paragonimiasis	Dr J Mahanta, Dibrugarh, Assam				
16:10-16:25	Need for patents and technology transfer for made-in -India products in diagnostic parasitology	Prof. S Geethalakshmi Chennai, Tamilnadu				
16:25-16:45	Current scenario of Indian products in diagnostic parasitology	Prof. S. C. Parija Pondicherry				
16:45-17:00	Discussion					
17:00-17:30	Hall A: Tea					
17:30-18:00	Meeting					
20:30-onwards	Special Dinner					

Conference Day 3 : 15/09/2024

Hall A			Hall B			
Time	Topic	Moderator	Topic	Presenter		
09:00-9:30	Best Chapter Award	NE chapter of IATP				
09:30-11:30	Best Thesis Award competition	Odisha Chapter IATP				
11:30-12:00	Break fast					
Hall A Symposium 8: Parasite antigens and its diagnostic efficacy			Hall B Symposium 9: Drug Resistance in Parasites			
Time	Topic	Presenter	Moderator	Topic	Presenter	Moderator
12:00 – 12:15	Somatic antigens in the diagnosis of amoebiasis	Prof. Tuhina Banerjee, IMS, BHU, Varanasi, Uttar Pradesh	Chairman: Prof. Pradeep Das, TMC Agartala, Tripura Co-Chairpersons: Dr. Atanu Chakravarty, SMC Silchar, Assam Prof. Sanjeev Gogoi, Lady Harding's Medical College, Delhi Dr Rashmi Snata Barman, BBCI, Guwahati, Assam	Drug Resistance in Livestock: Lessons learnt	Dr Kanta Bhattacharya, IVS, AAU, Assam	Chairperson: Prof Chimanjita Phukan, AMC, Dibrugarh, Assam Co-Chairpersons: Prof Y P Mathuria, AIIMS Rishikesh, Uttarakhand Dr MM Yhome, Nagaland Prof Manjuri Katak, NMC, Nagaon, Assam
12:15 – 12:30	Excretory & Secretory antigens in diagnosis of neurocysticercosis	Prof KN Prasad, Apollo Hospitals Lucknow, Uttar Pradesh		Drug resistance in giardiasis	Dr Vibhor Tak AIIMS, Jodhpur, Rajasthan	
12:30 – 12:45	Recombinant antigens in Parasitic disease diagnosis	Prof. Sumeeta Khurana, PGIMER, Chandigarh		Drug resistance in malaria	Prof. Bikas Medhi PGIMER, Chandigarh	
12:45-13:00	Discussion			Discussion		
13:00 - 14:00	Lunch					
14:00 -15:00	Hall A: IATP National Quiz for Postgraduates Final (Stage) Round:		Moderator: IATP Rajasthan Chapter: Dr. Vibhor Tak, AIIMS, Jodhpur, Rajasthan Quiz Master: Dr Kuntal Sinha, AIIMS, Jodhpur, Rajasthan			
15:00 - 15:30	Hall A: GB Meeting					
15:40 onwards	Valedictory Function & Tea					

GUIDELINES FOR ORAL & POSTER PRESENTATION



Guidelines for Oral and Poster Presentation

1. All the abstracts submitted must be written in English.
2. The topic should be relevant to Parasitology.
3. Abstract should not be longer than 250 words and must be written under following headings: Background, Objective, Methodology, Results and Conclusion.
4. For Case reports: Introduction, Case Management and Conclusion
5. Do not include Pictures, Tables and Charts within the abstract.
6. All abstracts submitted for Oral/Poster presentation will first be reviewed before acceptance.
7. The abstracts for Oral/Poster presentation must be sent as a soft copy (Word/PDF) to the Email ID: **abstract.tropacon2024@gmail.com**
8. Confirmation regarding acceptance for Oral/Poster presentation will be communicated via Email.
9. Posters must be printed on 3' X 4' size paper only in Portrait layout. Any other size posters will not be allowed.
10. Oral presentation must be prepared on a MS PowerPoint presentation format containing not more than 15 slides.
11. Registration is mandatory for abstract submission.
12. Last Date for Abstract Submission is 7th August, 2024.



	Early Bird Registration (Till 7 th July, 2024)		Regular Registration (8 th July, 2024 till 20 th August ,2024 Midnight)		Late Breaker (21 st August 2024 till Spot registration)	
Pre-conference workshop (Only one workshop)	Rs.800/-					
Conference	IATP Member	IATP Non-member	IATP Member	IATP Non-member	IATP Member	IATP Non- member
Resident/Ph.D. Scholar/ MSc students	₹4200/-	₹4700/-	₹ 4700/-	₹ 5200 /-	₹ 5200 /-	₹ 5700/-
Faculty/Consultants/ Scientists	₹5500/-	₹6000/-	₹6000/-	₹6500/-	₹6500/-	₹7000/-
Foreign delegates	\$225		\$275		\$300	
Spot Registration (for All) (From 12th September 2024 onwards)					IATP Member	Non IATP member
					₹ 7500/-	₹8000/-
Accompanying Person	₹3000/-					

Registration Link: <https://forms.gle/HdkxTPi3KjsEvk2Q7>

Bank Details

Account Name	TROPACON 2024
Account Number	42725152448
IFS Code	SBIN0064360
MICR Code	781002547
Address	AIIMS GUWAHATI SILBHARAL CHANGSARI, DIST KAMRUP PIN 781101
Account Description	CA-GOVT-DEPT-AUTO BODY-INR

Merchant Name : TROPACON 2024

UPI ID : tropacon2024@sbi



BHIM | **UPI**
EASIER INTERFACE FOR MONEY | DIGITAL PAYMENTS ANYTIME

****In case of difficulty or link failure in Registration process**

Contact: E-mail – tropacon2024@gmail.com

Phone number (WhatsApp ) – 9101124012



Sl no	Hotel Name	Approximate Distance from AIIMS Guwahati	Approximate Tariff Rate for TROPACON 2024 Plus Taxes	Contact Person & number
1	Divyanka lodge (Haripriya family mart), Changsari *	1KM	Rs.800-Rs.1500/-	7086756132, 6002754840,9957192949
2	NEHU Guest House	25 km	Rs.900-Rs.5500/-	Dr.Deepjyoti Kalita, Organising Secretary
3	Oyo Kusum Lodge*	20KM	Rs.1000-Rs.1300/-	7896559778/847389100 /8011123810
4	Nilachal Lodge, Changsari *	2KM	Rs.1000-Rs.1300/-	9859037221, 9706506344
5	Hotel Dharapur Inn	20 Km	Rs.1000-Rs.2000/-	8638938236/9101016498
6	Lila Lodge, Changsari, near UCO bank*	2.5KM	Rs.1000-Rs.2000/-	7638049581
7	Grill Republic/Hotel ShriKrishna	19KM	Rs.1500-Rs.2000/-	8133063298
8	Hotel Aaradhya	26KM	Rs.1500-Rs.2000/-	7099033123/ 7099022123
9	1no Bajwi hotel, Dorakhana, Changsari *	5KM	Rs.1500-Rs.2200/-	9365466528
10	Kamala Jee lodge, Changsari	3KM	Rs.1600/-	9535656032
11	Banbati*	20KM	Rs.1800/-	8134876820/8749816586
12	Hotel Parnil Residency	25KM	Rs.1800-Rs.3500/-	9864139000
13	Air Valley Inn	26KM	Rs.2000-4500/-	9864125050
14	Hotel Red Rose, IIT Gate	8KM	Rs.2400-Rs.4500/-	Mukuta Vaishnav -6900666866
15	Rajashree Inn Delux Hotel	27KM	Rs.2500-Rs.3500/-	0361-2840196/ 9531055588/ 9531055589
16	Grace Inn Guest House	27KM	Rs.2500-Rs.4000/-	9435614068
17	Hotel Relax Inn	26KM	Rs.2500-Rs.4000/-	7635916906
18	Hotel Rudraksh	26KM	Rs.3000-Rs.6000/-	0361-2840037/8947901430
19	Hotel RKD Inn	27KM	Rs.3500-Rs.4500/-	9101295153
20	Sachika Hotel (4 star category)	10KM	Rs.4500-Rs.8000/-	Ms. Anindita Bhattacharya(Manager)- 7099004523 Reception-7099004522
21	Kiranshree grand (5 star category)	25KM	Rs.5500-Rs.6500/-	Ms.Mukta-9706001818
22	Radisson blu (5 star category)	17KM	Rs.6000-Rs.9000/-	Mr.Sanjeev-8811099370

*The property may not be fully equipped to accommodate the specific needs of female delegates. Discretion and personal judgment are advised

Note:

1. Delegates are requested to convey "TROPACON" & "AIIMS" words while booking
2. Image of actual rooms should be checked before booking. Organizers of TROPACON are not responsible for any discrepancy between promised & allotted rooms.

KAMAKHYA TEMPLE

The Kamakhya Temple at Nilachal hills in Guwahati, Assam is one of the oldest and most revered centres of Tantric practices, dedicated to the goddess Kamakhya. It is also one among the oldest 4 of the 51 peeth in the Shakti tradition. According to the legends, Kamakhya Temple denotes the spot where Sati used to retire in secret for a carnal union with Shiva, and it was also the place where her yoni fell after Shiva's tandav with the corpse of Sati.



BRAHMAPUTRA RIVER CRUISE

An enchanting cruise, especially the Sunset Cruise and Dinner Cruise on the mighty Brahmaputra River in Assam is an experience to cherish. Every cruise features cultural and folkdance performances and ethnic local dishes, making it a must-do activity for visitors to Assam and northeast India.



CHANDUBI LAKE

The lake's chief feature is the natural lagoon that has been formed in the lake. The lake offers natural sightseeing with migratory birds, fishing, and rowing. Located near this lake is a serene waterfall which can be enjoyed for cool dips by tourists.



KAZIRANGA NATIONAL PARK

One of the most sought after wildlife holiday destinations in India, Kaziranga National park's 430 square kilometer area sprinkled with elephant-grass meadows, swampy lagoons, and dense forests is home to more than 2200 Indian one-horned rhinoceros, approximately 2/3rd of their total world population. Along with the iconic Greater one-horned rhinoceros, the park is the breeding ground of elephants, wild water buffalo, and swamp deer.



POBITORA WILDLIFE SANCTUARY

Pobitora Wildlife Sanctuary is known for holding the highest density of Greater One Horned Rhinoceros in the country. Located in the suburbs of Guwahati, it also harbours over 375 species of birds making it a birders' paradise. Along with Greater One Horned Rhinoceros, it offers sightings of the Wild Water Buffalo, Monitor Lizard, Wild Boar, etc. Pobitora wildlife Sanctuary offers both Jeep/ Elephant safaris.



SHILLONG AND UMIAM LAKE

Shillong, sometimes referred to as the "Scotland of the East," is one of the most well-known travel destinations in India's Northeast. Shillong is famous for its green fields, misty mountains, gorgeous vistas, fragrant flowers and a faint trace of colonial friendliness and influence.

Umiam Lake, also known as Bara Pani is a reservoir in the hills 15 km north of Shillong, Meghalaya. The lake serves as a major tourist attraction for water cycling, scooting, and boating.



CHERRAPUNJI

Experience one of the wettest places on earth. Located in the 'Abode of Clouds', Meghalaya, Cherrapunji is an attractive tourist destination known for its rich culture, scenic landscapes, lush greenery, mesmerizing waterfalls and remarkable living root bridges.





**Scan me to reach
AIIMS Guwahati**



Conference Secretariat

**Department of Microbiology
All India Institute of Medical sciences
Guwahati**

**Phone no:9101124012
e mail:tropacon2024@gmail.com**