



# WILDLIFE FORENSICS

## CONSERVATION, CRIME & PREVENTION



January 21st to 25th , 2025

**VENUE :**

**School of Sciences**  
**JAIN (Deemed-to-be University),**  
**JC Road, Bengaluru**





## ABOUT JAIN (DEEMED-TO-BE UNIVERSITY)

JAIN (Deemed-to-be University) is a prestigious institution offering a wide array of undergraduate and postgraduate programs across six distinct faculties: Engineering & Technology, Basic & Applied Sciences, Management Studies, Commerce, Arts, Humanities & Social Sciences, and Creativity & Design. The university also operates an offshore campus in Kochi, with a strong focus on innovation and academic excellence.

It has a strong focus on research, with 4 allied departments and 10 research centers. The university embraces innovative initiatives like Outcome-Based Education, Blended Learning, and Trans-Disciplinary Project-Centric Learning. In partnership with Coursera, students have access to 7,000+ online courses and job-ready certifications.

Ranked among India's top 100 private universities by NIRF, JAIN is accredited A++ by NAAC with a CGPA of 3.71/4 and ISO 9001:2015 certified. It is known for academic excellence, with 3 schools ranked as India's top emerging colleges and global recognition in the World and Asian University Rankings 2024.

The university excels in research, with 7,000+ publications and nearly 4,000 patents. Its active placement cell has facilitated over 4,300 placements, with a highest package of ₹42 lakhs per annum. JAIN has also won accolades in sports and boasts notable alumni in cricket, billiards, and entrepreneurship, with several featured in Forbes.

JAIN University is a leader in academics, research, sports, and employability, offering a world-class educational experience.



## ABOUT SCHOOL OF SCIENCES

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The School of Sciences at JAIN (Deemed-to-be University) offers undergraduate, postgraduate, and research programs across diverse scientific disciplines, including Biotechnology, Chemistry, Computer Science, Data Science, Forensic Science, Microbiology, Physics, and Psychology. The faculty of science has dedicated research centers for Nano and Material Sciences, a center for research in Pure and Applied Sciences, a center for research in functional material and a Centre for Urban Ecology, Biodiversity, Evolution, and Climate Change. The institution prides itself on its state-of-the-art infrastructure and its unwavering commitment to academic excellence, intellectual inquiry, academic freedom, and ethical practice. The school is ISO 21001:2018 certified for quality management by TUV Nord and ranked first in the emerging colleges category by India Today in 2024.

With 39 ongoing research projects totaling ₹18 crore and 24 granted patents, the School has contributed significantly to scientific advancement, publishing over 3,000 research papers. Faculty members have received national and international accolades, including recognition among the top 2% scientists worldwide.



## ABOUT THE DEPARTMENT OF FORENSIC SCIENCE

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The Department of Forensic Science at School of Sciences, JAIN (Deemed-to-be University) is committed to providing quality education, hands-on learning, and cutting-edge research in forensic investigations. With a dedicated faculty, the department emphasizes ethical practices and innovative solutions to real-world forensic challenges.

The department has made significant contributions to forensic research, securing 11 patents and publishing over 50 papers in prestigious international journals. Its research focuses on advancing investigative techniques, and it actively participates in international collaborations, strengthening its global research presence. Aligned with the Sustainable Development Goals (SDGs), the department runs socially relevant initiatives, including cyber crime awareness programs and various research projects aimed at addressing societal challenges.

The department has strategic alliances with organizations like the Karnataka State Police, Karnataka Forest Department, and SFSL (State Forensic Science Laboratory), Karnataka and other organisations in the field, offering students valuable internships, training, and consultation opportunities. Its state-of-the-art laboratory infrastructure ensures students receive practical, hands-on experience in forensic science. Alumni from the department have secured positions in top government and private law enforcement agencies and other prestigious organizations, reflecting the department's commitment to producing highly skilled forensic professionals ready to contribute to the field.





## ABOUT CENTER FOR URBAN ECOLOGY, BIODIVERSITY, EVOLUTION AND CLIMATE CHANGE

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CUBEC (Center for Urban Ecology, Biodiversity, Evolution and Climate Change) is an evolving research centre under the JAIN (Deemed-to-be) University aspiring to bring together collaborators, scientists, postdoctoral scientists, PhD-students as well as technical and administrative staff to work on fields like macroecology, biogeography, evolutionary biology, ecology, population biology, climate change research, conservation biology

It is committed to conducting high-impact research on the patterns and processes that shape life on our planet. Through extensive national and international collaborations, the centre seeks to address critical issues, such as preventing the global extinction of flora and fauna and predicting the impact of climate change on biodiversity. In pursuit of its mission, the centre aims to advance evidence-based management practices and contribute to research, teaching, and service.



## ABOUT WFCCP 2025

The 2nd National Symposium cum Workshop on Wildlife Forensics: Crime, Conservation, and Prevention (2025) aims to address critical issues in wildlife protection and forensic investigations, highlighting the role of forensics in tackling wildlife crimes and promoting conservation. Such events are crucial in fostering interdisciplinary collaboration, enhancing awareness, and sharing knowledge on emerging challenges and solutions in wildlife forensics.

Aligned with several Sustainable Development Goals (SDGs)—specifically SDG 4 (Quality Education), SDG 13 (Climate Action), SDG 14 (Life Below Water), SDG 15 (Life on Land), SDG 16 (Peace, Justice, and Strong Institutions), and SDG 17 (Partnerships for the Goals)—the symposium will emphasize education, policy advocacy, and international cooperation to combat wildlife crime and support conservation efforts.

### Who can Participate?

Undergraduate/ Postgraduate/ Research Scholars of the following branches can attend:

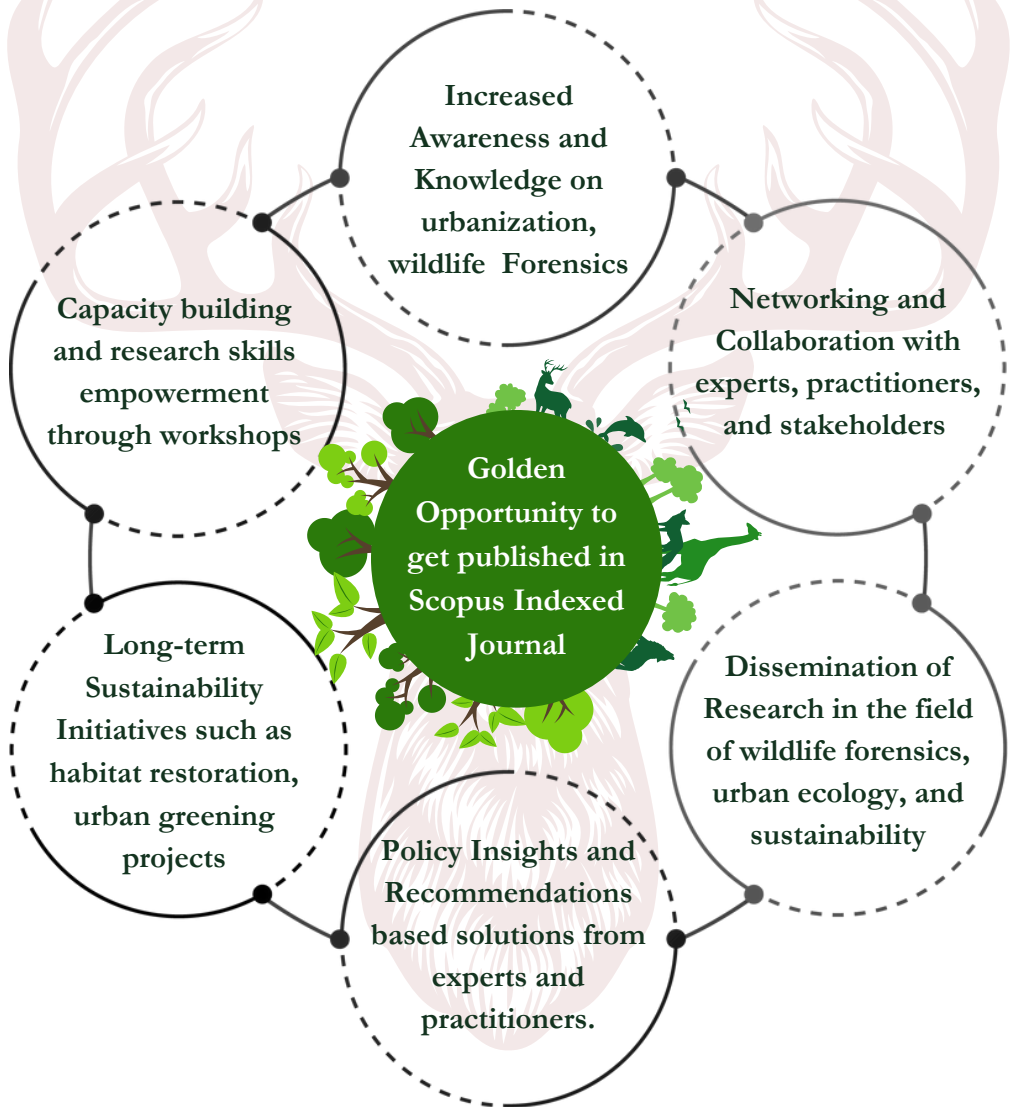
Forensic Science, Wildlife Biology, Zoology, Environmental Science, Ecology, Marine Biology, Forestry, Botany, Veterinary Science, Natural Resource Management, Agricultural Science, Geography, Anthropology, Fisheries Science, Bioinformatics, Public Health, Sociology.

Professionals from the following fields can attend:

Forensic Science, Forest Officers, FSL Scientists, Wildlife Biologists, Zoologists, Environmental Scientists, Ecologists, Conservation Biologists, Marine Biologists, Foresters, Botanists, Veterinarians, Anthropologists, Fisheries Scientists, Bioinformaticians, Park Rangers, Wildlife Rehabilitators, Conservation Officers, Environmental Lawyers.



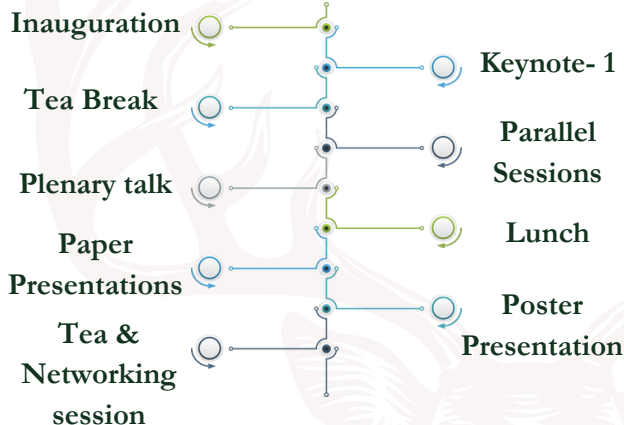
## KEY TAKEAWAYS



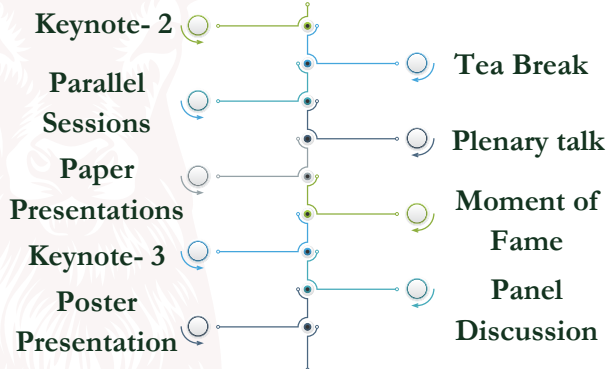


## SCHEDULE

### Day 1



### Day 2



21/1/25  
(Tuesday)

DAY<sub>1</sub>

22/1/25  
(Wednesday)

DAY<sub>2</sub>

23/1/25  
(Thursday)

DAY<sub>3</sub>

24/1/25  
(Friday)

DAY<sub>4</sub>

25/1/25  
(Saturday)

DAY<sub>5</sub>



# SCHEDULE

## Day 3

- 1 Thematic workshop
- 2 Tea Break
- 3 Lunch
- 4 Valedictory
- 5 Departure towards BRT hills



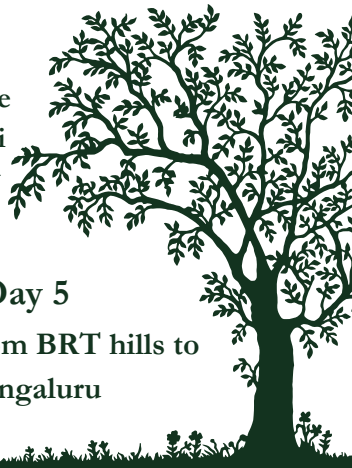
## Day 4 & 5

### Day 4

Field visit & satellite workshop at Biligiri Ranganathaswamy Tiger Reserve

### Day 5

Return from BRT hills to Bengaluru



21/1/25  
(Tuesday)

DAY<sub>1</sub>



22/1/25  
(Wednesday)

DAY<sub>2</sub>



23/1/25  
(Thursday)

DAY<sub>3</sub>



24/1/25  
(Friday)

DAY<sub>4</sub>



25/1/25  
(Saturday)

DAY<sub>5</sub>



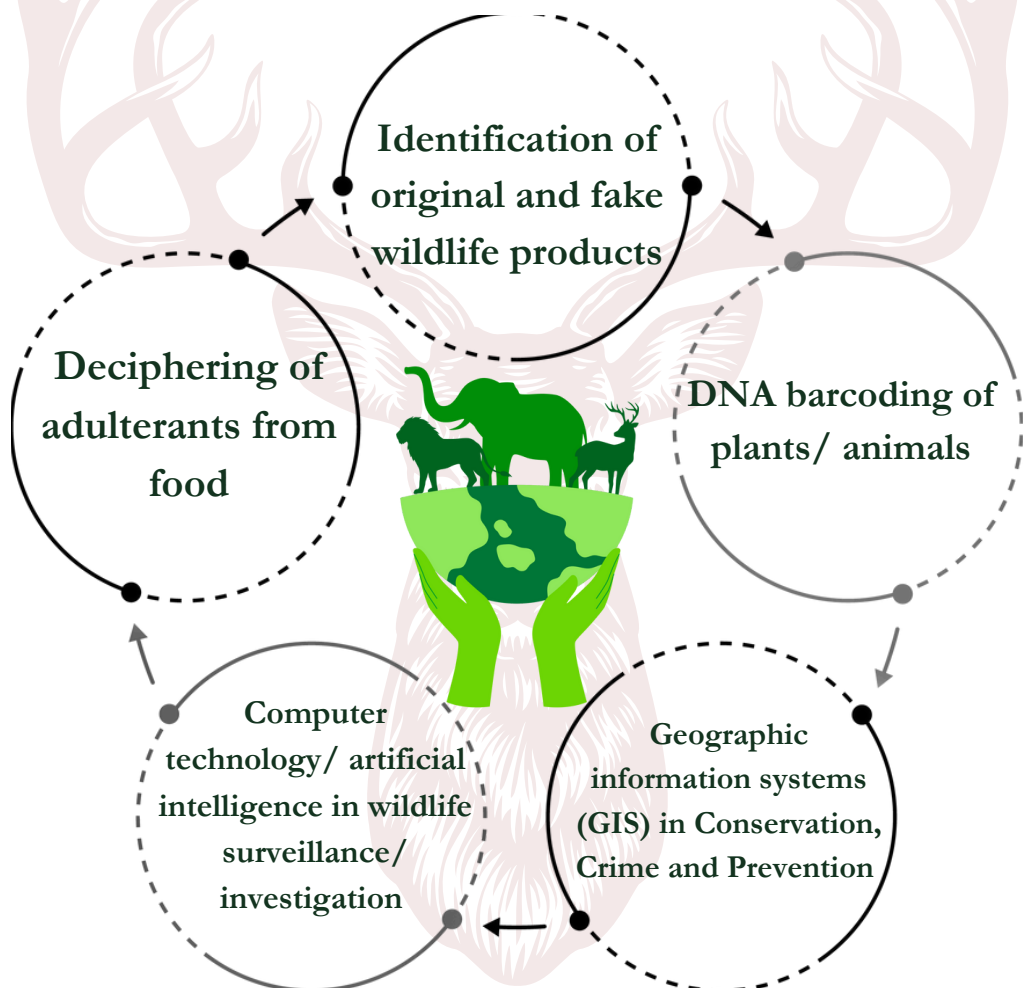


# SUB-THEMES (TRACKS FOR PLENARY TALKS, PAPER AND POSTER PRESENTATIONS)





## WORKSHOP TITLES





# SATELLITE WORKSHOP BRT Hills

Biligiri Ranganatha Swamy Temple (BRT) Wildlife Sanctuary takes its name from the ancient Ranganatha Swamy Temple that sits at the edge of a precipice and has an extent of 539.52 sq km. The Biligirirangana Betta (hill) is at a height of 5,091 feet above the sea level and stretches from north to south for about 16 km. Wildlife protection is a constitutional mandate under Article 48A of the Indian Constitution, emphasizing the safeguarding of the environment, forests, and wildlife. This workshop focuses on applying scientific methods and forensic techniques to combat wildlife crime, equipping participants with the skills to investigate crime scenes effectively. Through a simulated crime scene, participants will learn how to document, collect, pack, and preserve evidence, which is essential for linking suspects to wildlife crimes. The workshop will also include an interactive session on strategies for successful prosecution. By enhancing knowledge in crime scene investigation and evidence handling, this session aims to foster collaboration between authorities and experts, creating goodwill and promoting positive, cooperative efforts to combat wildlife crime.



# Resource Persons

## Dr. C P Sharma

Senior Technical Officer  
Wildlife Institute of India

## Mr. Agnimitra, IFS

Conservator of Forests & Field Director,  
Dampa Tiger Reserve, Mizoram

## Dr. Uma Ramakrishnan

Indian molecular ecologist and Professor  
National Centre for Biological Sciences  
(NCBS)

## Dr. Surendra Varma

Senior Scientist & Member, IUCN/SSC  
Asian Elephant Specialist group

## Dr. Sivakumar K

Founder, Department of Ecology &  
Environmental Sciences, Puducherry  
University

## Dr. Rajinder Singh

Professor,, Department of Forensic  
Science, Punjabi University

## Dr. Mukesh Thakur

Scientist D & Co-ordinator-CWFCG  
Zoological Survey of India, Kolkata

## Mr. Jose Louise

Chief Executive Officer  
Wildlife Trust of India

## Mr. Midhun Sathyan

Founder & GIS Specialist, AvakAza  
GeoScience Research Technologies

## Dr. Chetan Nag

Deputy Director & Associate Professor,  
CUBEC, JAIN (Deemed to be  
University)

## Dr. Noorunnisa Begum S

Associate Professor, The University of Trans-  
Disciplinary Health Sciences and Technology

## Mr. Mukut Biswas

Founder and Managing Trustee,  
Prameya Foundation

# Registration Details

For participants unable to travel to Bengaluru, hybrid mode of participation in symposium and to present papers & posters has been enabled.

Participant Category	Registration Fee (In Rs) Until Jan 10th 2025	Registration Fee (In Rs) After Jan 10th 2025	Online Participation (Symposium +Paper/Poster Presentation)
Symposium + Workshop (Day 1 to 3)			
Students (UG & PG)	2000	2500	1000
Research Scholars	2500	3000	1500
Academicians	3000	3500	2000
Professionals	4000	4500	3000
NOTE: Registration fee is exclusive of accommodation.			
Satellite Workshop (Day 4 & 5)			
Field visit (Inclusive of travel, food, and accommodation) (Only 30 seats are available-on first cum first basis).	3500	4000	-

## ACCOUNT DETAIL

Name - JAIN UNIVERSITY

A/c No - 60143268072

Bank - Bank of Maharashtra

Branch - J P Nagar 6th Phase

IFSC Code - MAHB0001155

MICR Code - 560014013

## SCAN TO REGISTER





## CHIEF PATRON

Dr. Chenraj Roychand  
**Chancellor**  
**JAIN (Deemed-to-be University) & Founder Chairman,**  
**JAIN Group of Institutions**

## PATRON

Dr. Raj Singh  
**Vice Chancellor**  
**JAIN (Deemed-to-be University)**

Dr. Dinesh Nilkant  
**Pro Vice Chancellor**  
**JAIN (Deemed-to-be University)**

Dr. Jitendra Kumar Mishra  
**Registrar**  
**JAIN (Deemed-to-be University)**

## ADVISORY BOARD

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**Member - JGI Steering Board**

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Dr. Easwaran Iyer  
**Chancellor's Advisory Board**

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**HR and Student Fee Services**

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**Director - Projects and Facilities**

Dr. Shradha Kanwar  
**Chief Academic Officer**

Dr. S.A. Hari Prasad  
**Dean, Academics**

Prof. N. S. Manjunath  
**Controller of Examinations**

Mr. M. S. Santhosh  
**Joint Registrar**

# ORGANIZING COMMITTEE

## CORE COMMITTEE

Chair: Dr. Chetan Nag K S

Co-chair: Dr. Reena Susan Philip

Convener: Mr. Sujayaraj Samuel Jayakumar

Co-convener: Dr. R Aparna

Organising Secretary: Ms. Shahina Parveen

Co-Organising Secretary: Dr. G Ramachandra Rao

## LOCAL ORGANIZING COMMITTEE

Dr. Jamuna.K.V      Mr. Mebin Wilson Thomas      Ms.Suman.O      Mrs.Jayati Mishra

Mr. Manish Kumar      Dr.Manashree Mane      Mr. Shashidhar E S

Ms. Monica Simon      Ms. Gloria Christal      Mr. Akhilesh Kallumpurat

Ms. Achsah Merrin John      Ms. Priyanksha Das      Mr. N Vishnu Venkatesh

Dr. Raveena Meempat      Ms. Saniya Abid      Ms. Richa Singh      Ms. Chaitra Deshpande

Ms. Gazala Jameel      Ms. Afreen      Dr. Khushali Joshi      Mr. Mohith S Yadav

Dr. Priya Srivastav      Ms. Priya Mohandas      Ms. Manjusha      Ms. Sandra Rajesh

Mr. Amith S J      Mr. Suraj Nagtilak      Ms. Brahmi Chougule      Ms. Shalini Tudu

Mr. Ganesh Nag      Mr. Gagan Kini      Ms. Bindu Madhavi