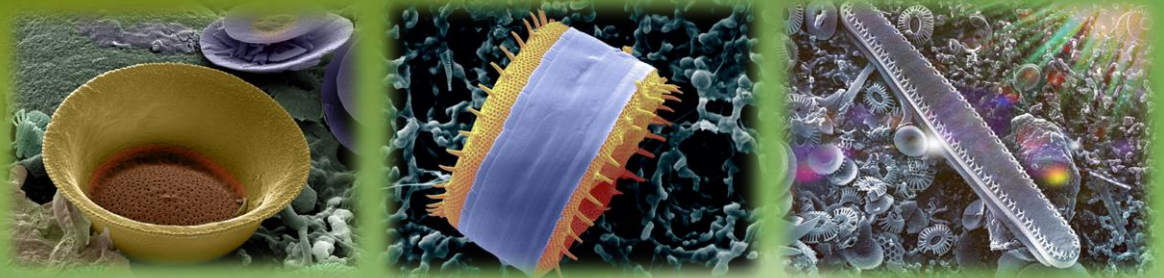


**Department of Criminology and Forensic Sciences  
School of Applied Sciences  
Doctor Harisingh Gour Vishwavidyalaya  
(A Central University) Sagar, 470003,  
Madhya Pradesh, India**



**Co hosted by:**

***KKNanda Foundation, Punjab University Chandigarh  
CEFIPRA Indo French Joint Funding agency  
Indian Accounting Association, Sagar Branch  
Biotech Research Society India  
University of Le Mans, France***

**Organises**

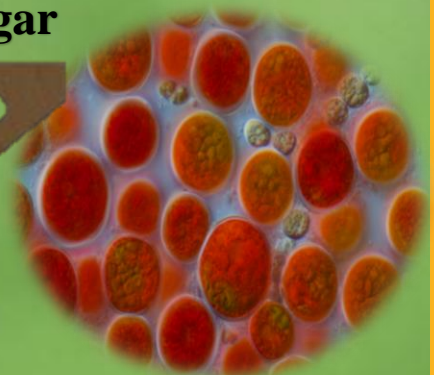
**International Conference**

**“Environmental Sustainability, Green Technologies,  
Innovations and Start-up Ventures on and beyond Earth”  
(Hybrid Mode)**

**September, 12-13, 2024**

**Venue:**

**Abhimanch Sabhagar**





# Chief Patron



**Prof. Neelima Gupta, Vice Chancellor**



**Co Patron-Prof Harel Thomas**  
Director Research & Development

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**Prof J.K Jain**  
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**Prof Devashish Bose**  
Head and Dean, Department of  
Criminology & Forensic science



**Prof Mamta Patel**  
Former Head, Department of  
Criminology & Forensic science



**Prof Ashok Pandey**  
Distinguished Professor  
CSIR-IITR, Lucknow, India,  
Chief Mentor BRSI

## Conference Chairs



**Sr. Prof Mohammed Latif Khan,**  
Head, Department of Botany  
Visitor awardee 2021

## Convenor



**Dr Vandana Vinayak**  
Assistant Professor  
Department of Criminology and Forensic Science  
School of Applied Sciences  
[www.vandanavinayak.com](http://www.vandanavinayak.com)

## Co- conveners



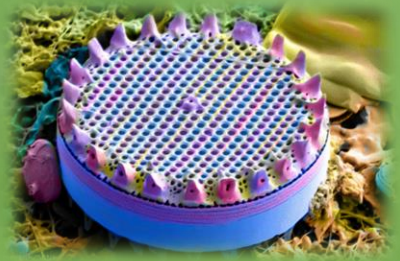
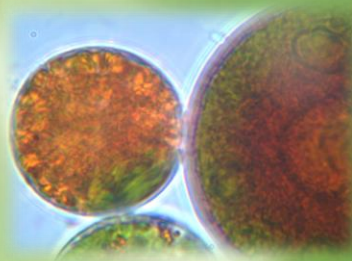
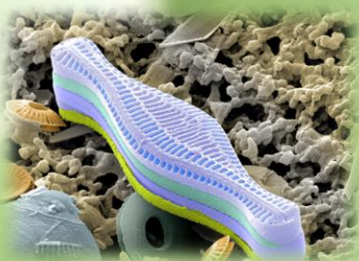
**Dr Rupali Saini**  
Assistant Professor  
Department of Commerce  
School of Commerce and Management



**Dr Harish**  
Assistant Professor  
Department of Botany  
Mohana Lal Sukhadia University  
Udaipur, Rajasthan, India

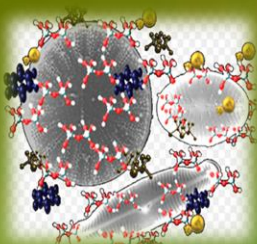
# About the International Conference

The "Environmental Sustainability, Green Technologies, Innovations and Start-up Ventures on and beyond Earth" conference is a initiative event dedicated to advancing environmental sustainability through innovative technologies, startup ventures, and exploration beyond Earth's limits. With a primary focus on green technologies and initiatives, this conference provides a platform for researchers, scientists, entrepreneurs, policymakers, and space enthusiasts to exchange ideas, collaborate, and explore new frontiers in sustainability. Key themes include addressing pressing environmental challenges, showcasing cutting-edge innovations for sustainable development, and discussing the potential for sustainable living beyond Earth. The international conference features keynote speeches, panel discussions, startup sessions, interactive workshops, exhibitions, and field trips, catering to scientists, entrepreneurs, policymakers, students, and educators. It offers an unique opportunity to explore the intersection of environmental sustainability, green technology innovation, and space exploration, aiming to inspire collaboration and action towards a greener, more sustainable future for Earth and beyond.





# Conference Themes



**Innovations and  
Breakthrough  
in Algal Science**



**Macro and Micro  
pollutants**



**Fuel cells and  
Biochemical  
Devices**



**Environment &  
Biodiversity  
Conservation**



**Wastewater  
Remediation &  
management**



**Startups:  
Strategies &  
Beyond**



**Nutraceuticals  
&  
Pharmaceuticals**



**Biofuel, CO<sub>2</sub>  
Sequestration  
& Green energy**



**Bioresource  
Technology &  
Bioprospecting**



**Life Beyond Earth**

## Distinguished Speakers

- Prof. Ashok Pandey, Distinguished Professor, CSIR-IITR, Lucknow, India
- Prof. Ashok Dhawan, Vice President, KamTek, USA
- Prof. Alok Kumar Chakrawal, Vice Chancellor, Guru Ghasidas Central University, Bilaspur, India.
- Prof. Benoît Schoefs, University of Le Mans, France.
- Dr. Deepak Pant, Flemish Institute for Technological Research (VITO), Belgium.
- Prof. Indumathi M. Nambi, IIT Madras, Tamil Nadu, India.
- Prof. Kaustubha Mohanty, IIT Guwahati, Assam, India
- Prof. Makarand Madhao Ghangrekar, IIT Kharagpur, West Bengal, India
- Prof. Pawan Kumar Singh, Director IIM, Tiruchirappalli, Tamil Nadu, India
- Prof. Ranjan Kumar Bal, Vice Chancellor, ASBM University, Bhubaneswar, Odisha, India.
- Prof. Richard Gordon, University of Manitoba, Canada
- Dr. Shashi Kumar (Rhode), International Centre for Genetic Engineering and Biotechnology (ICGEB), India
- Prof. Udayan Ganguly, IIT Bombay, Maharashtra, India.



# Invited Speakers

- Dr. Alok Patel, Luleå University of Technology, Sweden.
- Dr. Ashok Kumar Nadda, Jaypee University Solan, Himachal Pradesh, India.
- Lt. Col. Amit Bajpai, Indian Army, India
- Dr. Archana Tiwari, Amity University, Noida, New Delhi, India
- Prof. Felix Bast, Central University of Punjab, Punjab, India.
- Dr. Justine Marchand, University of Le Mans, France.
- Dr. Karthick Balasubramanian, Agharkar Research Institute, Pune, Maharashtra, India.
- Dr. Karthik Ramaswamy IISC Bangalore, India.
- Dr. Mona Sharma, Central University of Haryana, Haryana, India
- Dr. Parisa Heydarizadeh, Pholia, Blois, France.
- Dr. Sovik Das, IIT Delhi, New Delhi, India.
- Dr.Sourish Bhattacharya, CSMCRI-CSIR, Bhavnagar, India.

## Abstract Submission guidelines

1. Participants first need to pay the registration fees and then have to upload their abstract in the google form along with other information.
2. The original typescript and well formatted abstract should be uploaded as a comprehensive MS Word file, with 2.5 cm margins. The text should be in 1.5 line spacing in 'Times New Roman' font with font size of 12. The word limit should be 300 words.
3. Abstract should include Title, Full Names and Affiliation of authors and the e-mail ID of the presenting/corresponding author. The name of the presenting author should be underlined and the name of the corresponding author should bear a star '\*'.
4. Abstract should not include any figure, graph, table in the text. Abstract should include 4-5 keywords. References, if required, not more than three in number and they should be added at the end of abstract text, only in APA format.
5. The abstracts will be evaluated by a scientific committee for the mode of presentation (oral/poster). In case of more entries and quality of the abstract, your mode of presentation may be changed by the committee.
6. Abstracts having plagiarism will be rejected and the participant will be barred from the conference.
7. It is mandatory to submit the abstract for academicians and research scholars. Last date for abstract submission is 20 June, 2024. A softcopy of e-proceeding book with ISSN Number will be provided to registered participants.



# Registration and Abstract Submission

Participants willing to join the conference are required to be registered by filling the registration form, link provided below. For registering yourself scan the following QR code or click on google form link:



## Contact Details

Email id:

[esgris2024@gmail.com](mailto:esgris2024@gmail.com)

Mobile no.

8178063930, 8740970651,  
9414478466, 9179577953,  
9827324900

**Google form Link: [Google Form](#)**

**Important Dates:** Last date for registration and abstract submission is **20<sup>th</sup> June, 2024**. After peer review all full papers will be published in conference proceedings.

## Registration Fees for Delegates

**(15 % discount for BRSI and KKNF members):**

1. Faculty Members- ₹3000
2. Early Bird Fees For Students (till 20<sup>th</sup> July,2024)- ₹650
3. Late Fees For Students (After 20<sup>th</sup> July, 2024)-1200
4. Industry partners: ₹5000
5. Institutional Registration- ₹10,000
6. Foreign Delegate- \$150

## Bank Details for Payment:

Account Holder– Indian Accounting Association, Sagar Branch

Name of the Bank – State Bank of India

A/c No. – 35386549086 IFSC Code– SBIN0001143

Branch – Saugor University Sagar Branch Dr. Harisingh Gour  
Vishwavidyalaya Campus, Sagar (M.P.) India.PC-470003

**UPI ID: iaasagarbranch@sbi**



## Accommodation

Accommodation if required may be arranged on payment basis for the registered participant subject to availability at early come basis. For accommodation participant may contact at:

**esgris2024@gmail.com; 8178063930, 8740970651**

## Guidelines for Participants:

**Oral Paper Presentation:** You are required to prepare PowerPoint presentation mentioning research background, methodology and results/significant outcome. Maximum 5 slides are allowed and maximum 5 minutes will be provided to present your findings.

**Poster or E-poster Presentation:** You are required to prepare one poster (standard size 3 feet by 4 feet), containing graphical abstract and significant finding.

## Best Paper Presentation Award

The oral and poster presentations will be evaluated by experts for the scientific content, slides preparation, presentation skills and discussion, scientific merit, novelty of work, explanation and relevance of results. The oral and poster awards will be announced and presented in the closing session of the conference.

# Scientific Advisors

- Prof. Ashok Dhawan, Vice President, KamTek, USA
- Prof. Ali Beskok, Southern Methodist University, USA
- Prof. Ajeet Jaiswal, Dr Harisingh Gour Vishwavidyalaya
- Prof. Kalina Manoylov, Georgia State University, USA
- Prof. Nitin Seth, Director, Indo-French Centre for the Promotion of Advanced Research IFCPAR, India – France.
- Prof. Naveen Kango, Dr Harisingh Gour Vishwavidyalaya
- Dr. Payal Prakash, - IFCPAR, India
- Prof. R.K. Kohli, Vice Chancellor Amity University Mohali & Former Vice Chancellor Central University of Punjab, India
- Prof. Ratnesh Das, Dr Harisingh Gour Vishwavidyalaya
- Prof. Shweta Yadav, Dr Harisingh Gour Vishwavidyalaya
- Prof. Vibha Dhawan, Director General TERI, New Delhi, India

## Local Organising Committee

Dr. Abhilasha Durgbanshi, Dr. C.P. Upadhyaya, Dr. Hemant Patidar, Dr. K.B Joshi, Dr. Prashant Shukla, Dr. Parvendra Kumar, Dr. S.M. Mahendra Simha Karna, Dr. Raj Bahadur Anuragi, Dr. Satheesh C, Dr. Yogesh Bhargava,..

### Registration Committee

Bhavayta Jain  
Harshita Jain  
Priyanka Khandelwal  
Pooja Sahu  
Pooja Thakur  
Laxmi Priya Pradhan  
Silpa Nair  
Shivani Thakur  
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Aditi Swami  
Geetanjali Kumawat  
Sandhya Deora



## About Dr Harisingh Gour Vishwavidyalaya

Pt. Jawaharlal Nehru inaugurated the university in the year 1946 and it is said that he came up with the phrase 'Switzerland of Madhya Pradesh', as he viewed the town of Sagar from the premises of the University. Ever since the town has been popular among leaders of the country and was also included in the much-anticipated Smart Cities Mission of PM Narendra Modi.

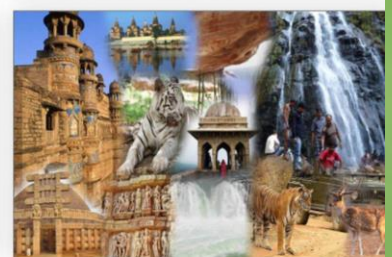
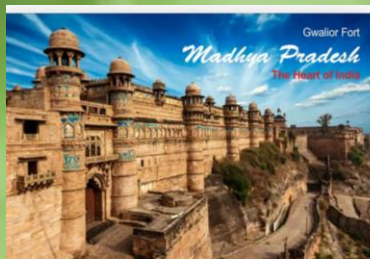
Doctor Harisingh Gour Vishwavidyalaya Sagar (A Central University), formerly University of Saugor, was established on 18th July 1946 by Dr. Sir Hari Singh Gour (Nov. 26, 1870 – Dec. 25, 1949). This 18th University of India and the oldest and the biggest University of Madhya Pradesh Dr. Hari Singh Gour was the first Vice-Chancellor of University of Delhi (1922 to 1926) and first Dean (1924) of The Faculty of Law in the University of Delhi. Dr. Hari Singh Gour also held the position of Vice-Chancellor of the Nagpur University, (two times in 1928 and 1936). Dr. Gour was the founder Vice-Chancellor of the Sagar University (1946). The Govt. of India honored his memory by issuing a commemorative postage stamp in 1976. The University was rechristened as Doctor Hari Singh Gour Vishwavidyalaya in February 1983 by the State Legislature. The University is situated 5 Km east of Sagar city and its campus covers an area of 1312.89 acres over Pathariya hills connected to the Vindhya Range, surrounded by lush green forest (about 100 acres) within its campus and has effectively contributed to the maintenance and preservation of ecosystem and its biodiversity. It is one of the finest picturesque campuses in India. The **alumni** of the University are occupying outstanding positions and are globally known for their achievements, most distinguished among them is **Late Shri Rajnish Jain**, popularly known as "OSHO".



# Discover Madhya Pradesh "The Heart of India" About Sagar (The Switzerland of Madhya Pradesh, India)

Geographically, almost in the center of India is the small town of Sagar, a quaint little town situated along the Vindhya Range and replete with water bodies. Owing to the location, Sagar holds a plethora of opportunities for tourists to have quick weekend getaways. Some of the must-visit places around Sagar include *Gadpedha* The Lost castle and *Abchand Caves* in Sagar; *Khajurao*, The UNESCO WORLD Heritage Centre; Bhopal: *City of Lakes*, *Sanchi Stupa*, *Pacchmarhi Hill station*; Jabalpur: *Bheda Ghat*, *Bargi Hills*, *Nidan Falls*, *Bandhavgarh National Park*, *Kanha National Park*; *Nauradehi*: Witness the wild, it is one of the biggest wildlife reserves in India in terms of landmass. Being inspired from Jungles of Seoni, Mowgli characters in *Jungle book* was written by Rudyard Kipling

Temperature during mid September :19°C to 28°C





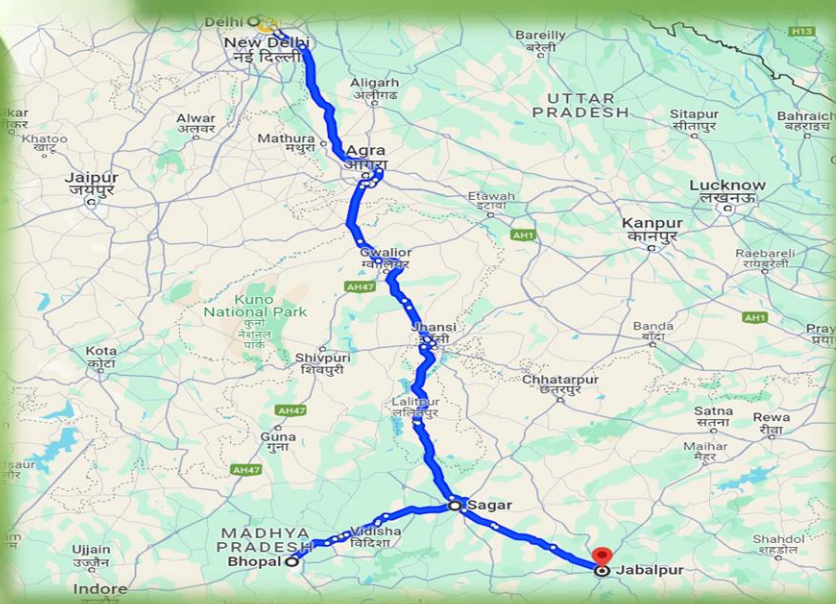
# How to Reach Sagar

1. **By Air** - The nearest Domestic Airport is Dumna Airport, Jabalpur roughly four hour drive from Sagar. The second nearest Domestic Airport is Raja Bhoj Airport , Bhopal, 200 Kms from the city.
2. **By Rail** -It has its own Railway Station named as Saugor Railway Station which is connected to the major cities of Madhya Pradesh.
3. Sagar is best connected to New Delhi via trains:

Jabalpur-Nizamuddin Gondwana Express (22182) starts from Nizamuddin (Delhi) at 17:45 and reaches Sagar by 03:00-04:00 AM. (Runs Daily)

Madhya Pradesh S Kranti Express (12122) starts from Nizamuddin (Delhi) at 17:55 and reaches Sagar by 03:00-04:00 AM. (Runs on Mon, Thu and Sat)

Hazrat Nizamuddin-Chhattisgarh S Kranti Express (12824) starts from Nizamuddin (Delhi) at 17:55 and reaches Sagar by 03:00-04:00 AM. (Runs on Tue, Fri and Sun)



## Connectivity of Sagar with Major Cities

Gateway to conference website

<https://esgris2024.sciencesconf.org/>