

NATIONAL SEMINAR
On
"Emerging Trends and Recent Advances in Research in
Plant Sciences" (ETRARPS 2026)
On
January 7-8, 2026



Sponsored By:
MP Higher Education Department, Bhopal

Organized By:
Department of Botany
PMCOE, Sanjay Gandhi Smriti Government Autonomous PG College
Sidhi, MP, 486661, India

Seminar Background

The event is being organized to provide an academic platform for students, researchers and faculty to engage with emerging trends and current advances in research in plant sciences. Rapid developments in areas such as plant biotechnology, conservation, climate resilience and sustainable agriculture demand updated scientific understanding. This two-day seminar aims to strengthen conceptual knowledge, encourage scientific dialogue and promote collaborative learning. By inviting experts from reputed national organizations, the program supports exposure to emerging research methodologies and motivation for young learners to pursue plant science research with greater clarity and scientific rigor.

The seminar aims to create a platform for researchers around the globe to exchange knowledge and share their findings in the areas mentioned. The discussions are expected to help consolidate global expertise and knowledge, which will be an opportunity for eminent scholars to extend their scientific collaborations in the future. The amalgamation of conventional and modern avenues will attract people to work together in diverse fields. The main objective of the seminar is to bring together plant biologists across the country to deliver inspiring talks and share their latest research experiences. Given the vast abundance of talent in our South kaimore Son-Banas-Gopad River valley region, we believe the seminar will be a means of participation of young students and scientists of the country with the aspiring researchers of this region. This seminar will provide an ideal platform to inspire the youth of this region towards science and would be a means to foster research collaborations.

Seminar Sub themes

The sub themes of seminar are in strict adherence to the topic of seminar. Biodiversity, Ecology, Conservation, Phytogeography; Physiology and Biochemistry; Biotechnology, Molecular Biology, Microbiology; Agriculture, Horticulture, Forestry, Genetics & Plant Breeding; Environmental Science, Climate Change, Carbon Sequestration, Pollution; Fossils; Management of Plant Resources; Ethnobotany, Medicinal Plants, Economic Botany; Plants and Literature, Plants and Administration, Plants and Culture; and other topics related with research in Plant Sciences.

Venue

The venue of the seminar will be “PMCOE Sanjay Gandhi Smriti Government Autonomous PG College, Sidhi, 486661, MP, India”.

About College

This institution had been established in the year 1960 with the name as Government Degree College Sidhi. Later, it was upgraded as a post graduate college by the Department of Higher Education Madhya Pradesh. Currently this institution has been privileged with tag as Pradhan mantri College of Excellence. Situated in the district headquarter and located in the north-eastern part of the state, administratively part of Rewa division. Autonomous status for this institution was given in year 1995 by UGC New Delhi. Assessment and accreditation was done by NAAC Bangalore in three cycles began the year 2010 and continue to 2023. This institution carries 42 acres of land with newly built college building and a developed science and computer lab. Along with it this institution, a reservoir of faculty members are deeply engaged in research activities and extending guidance to Ph.D. scholars in multiple departments.

About Botany Department

Department of Botany was established in 1960 and became one of the oldest departments of the College. Post-graduate teaching in Botany started since 1973. Department was recognized as “Ph.D. Research Centre” in 1979 and it is known for contributing to various domains of Botany. This department has excellent teaching programs in diverse areas of life sciences, such as Master’s degrees in Botany, Biotechnology, Agriculture and there exists a modern laboratory facility too.

The faculties are involved in both conventional as well as modern aspects of research. At present the department has 1 Professor, 3 Assistant Professors, 4 Guest Faculty in Botany, 1 Guest Faculty in Agriculture, 3 current recognized PhD supervisors. The total strength of undergraduate students is about 1000 and the post-graduate students is about 200, besides more than 20 PhD students.

Since its inception, the department has maintained a very reputed profile in the region's teaching and research in plant sciences. To continue developing knowledge, the Department of Botany regularly organizes national and international seminars. On this occasion, this department is privileged for hosting ‘National Seminar on Emerging Trends and Recent Advances in Research in Plant Sciences on January 7–8, 2026.

Seminar Participation; Abstract Submission and Call for Papers

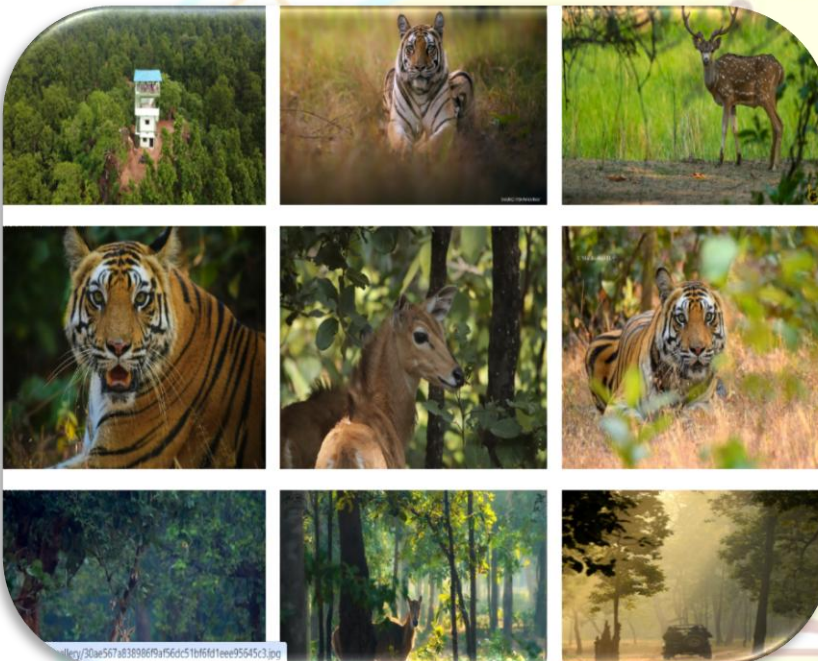
Seminar is open to all involved in R&D, teaching, consultancy, planning etc. in the areas of seminar themes. Interested participants are invited to contribute their research work for oral/or poster presentation with an indication about the theme in which it should be considered. The abstract (about 250 words) and Research papers (with references) (Max. 2000 words) prepared using MS-Word, in English-Times New Roman Font Size-12 and in Hindi-Krutidev-10 Font size 14, will only be accepted and it should be sent to the email address botanysgs@gmail.com as file attachment on or before 04 January, 2026. The name of presenting author should be asterisked. The poster presentation for the seminar requires a 1 x1.2 m display featuring the title, names of author(s) with affiliations, a concise introduction, materials and methods, and summarized results and conclusions. The presenter's name must be underlined, and contact details, including the email address, should be provided for further inquiries.

About Sidhi

Sidhi District is one of the tribal districts of Madhya Pradesh state of India. It makes the North-eastern boundary of the state. Sidhi district is a repository of natural, historical, and cultural history. This district is Known for luxuriant natural resources with the river Son-Banas-Gopad, draining the district. On one side the spectrum of its floristic socio-cultural diversity and ethnic history of tribal, the district has a panoramic view of the Kaimur, Kehejua and Ranimunda hills blazing with flowers of flame of forest and intoxicated by the sweet smell of Mahua flowers. Sidhi is the birthplace of Birbal. Sidhi is the Original Land of White Tigers. First white tiger MOHAN was captured from its soil, located in the area of Sanjay-Dubri Tiger Reserve and National Park, which tells the magnificence of the Tigers here. There is also a MP-Tourism resort in Parsili.



World-famous white tiger-**“MOHAN”** was found on soil of Sidhi in 1951. **Sidhi is Original Land of White Tiger.** All the White Tigers founds across the world presently are relatives of Mohan.



Sanjay Tiger Reserve is a nature's paradise, which is located in Sidhi district of Madhya Pradesh.



Obverse



Reverse



The 11,000-year-old **Baghor stone** in Sidhi, Madhya Pradesh, is a triangular, naturally occurring stone object that is considered the earliest known evidence of a Mother Goddess (*Shakti* or *Kali*) shrine and continuous worship in India.



The Chandreh Shiva Temple in Sidhi, Madhya Pradesh, is a significant 10th-century Shaivite temple and monastery built by the Mattamayūra sect of the Chedi Dynasty around 972 AD.



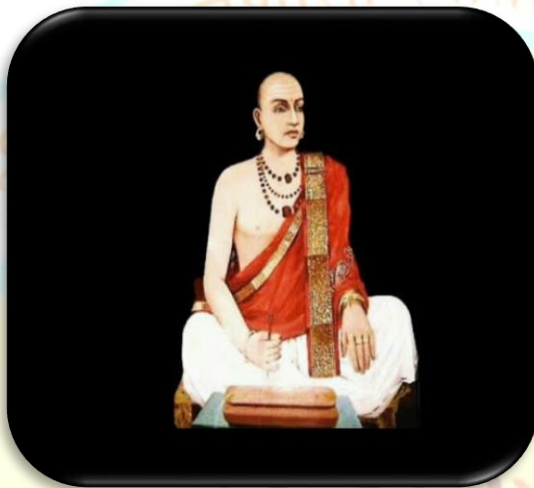
The Son River is a major river in central India, flowing through Madhya Pradesh's Sidhi district. Tourist spots in Sidhi linked to it include the Son Crocodile Sanctuary and waterfalls, offering views of crocodiles and rich biodiversity.



Son Ghariyal Sanctuary established in Sidhi in 1981, protects critically endangered gharials and riverine biodiversity along the Son, Banas, and Gopad rivers,



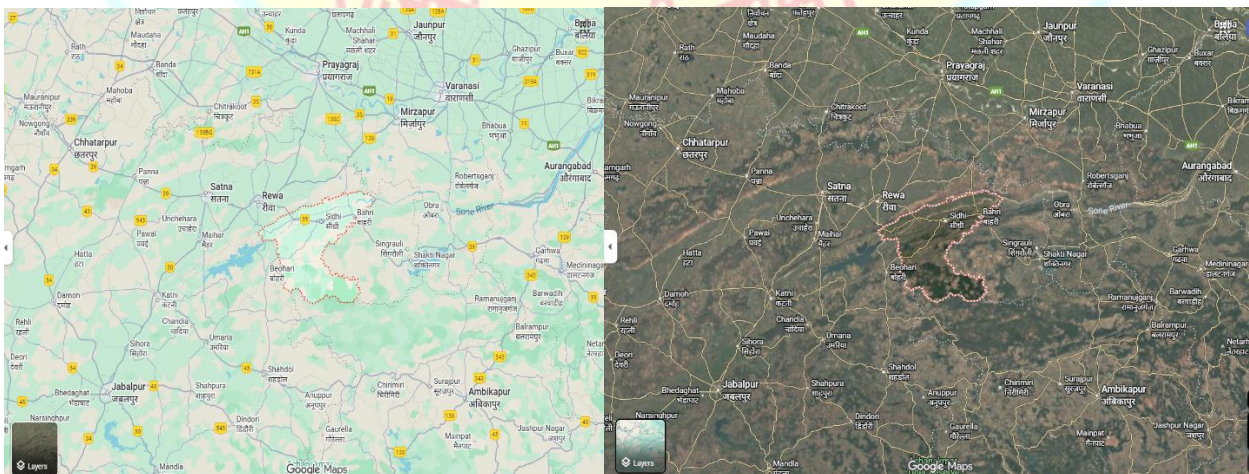
The Ghoghra Devi Temple (also called Chandi Ghoghra Devi Temple) in Sidhi, Madhya Pradesh, is a significant religious site, connection to Birbal's birth place



Banabhatta was born in Chandreh, located in the Sidhi district of Madhya Pradesh, 7th-century Sanskrit poet and writer, renowned for works like Harshacharita and Kadambari and his connection to Sidhi highlights the region's cultural legacy.

How to Reach Sidhi

Sidhi is situated 145 KM apart from Prayagraj (U.P.) and 71 KM apart from Rewa (M.P.) via road. Sidhi is also well connected with road route. Nearest airport and railway station is Rewa. Rewa is connected by airways and rail with Allahabad, Jabalpur, Khajuraho, Bilaspur and New Delhi. Routine buses are available from Bhopal, Allahabad, Satna, Banaras. Weather of Sidhi in January is usually being mildly warm and pleasant with temperature approximately 20 -25 0 C.



Registration Fee

Delegates	Registration On up to 04.01.2026	On the spot Registration
Scientists/Academicians	Rs. 1000	Rs. 2000
Research Scholars	Rs. 700	Rs. 1200
PG Students	Rs. 500	Rs. 800
UG Students	Rs. 300	Rs. 500
Industry/Company persons	Rs. 2000	Rs. 4000

(Lodging facility will be provided on request basis with participants own expanses in university guest house and hotels available in Sidhi city.)

RegistrationLink:

<https://forms.gle/ztbL4dibbtjvvPmk8>

(Copy this link, paste on web address, submit and fill the form)

Registration Google Form QR Code:



Mode of Payment:

Payment QR Code is available in Google Form. All delegates should pay registration fee remarking “ETRARPS 2026”.

Account details-

Name: Rakesh Singh Chauhan

BANK: State Bank of India, Main Branch, Sidhi.

Account No:31416295877

IFSC Code: SBIN0001262

Accommodation

- Participants who require hotel accommodation for their stay should inform us so that we can send tariff and others details separately.
- No TA/DA shall be paid to participants.

Young Scientist, Women Scientist, Best Oral, and Poster Awards

Awards will be given for young scientist, women scientist and for the best oral and poster presentations.

Organizing Committee

**Chief Patron:**

Prof. Dr. Rajendra Prasad Singh
Additional Director, Rewa
Division, MP Higher Education
Department Bhopal.

**Patron:**

Prof. Dr. Prabhakar Singh,
Principal, PMCOE, Sanjay
Gandhi Smriti Government
Autonomous PG College
Sidhi, MP

**Chairperson:**

Prof. Dr. I.P. Prajapati,
Head, Department of Botany,
PMCOE, Sanjay Gandhi Smriti
Government Autonomous PG
College Sidhi.

**Convener:**

Asst. Prof. Dr. Rakesh Singh Chauhan,
Department of Botany, PMCOE, Sanjay Gandhi
Smriti Government Autonomous PG College
Sidhi.

Organizing Secretary:

- **Dr. Diwakar Singh;**

Asst. Prof, Department of Botany, PMCOE, Sanjay Gandhi Smriti Government Autonomous PG College Sidhi.

- **M/S Sarla Singh,**

Asst. Prof, Department of Botany, PMCOE, Sanjay Gandhi Smriti Government Autonomous PG College Sidhi.

Co-organizing Secretaries:

- **Dr Rajlal Patel;**
- **Dr Anita Dwivedi;**
- **Dr Gaurav Yadav;**
- **Dr. K L Prajapati,**

(Guest Faculties, Department of Botany, PMCOE, Sanjay Gandhi Smriti Government Autonomous PG College Sidhi.)

- **Dr. Suryendra Kumar Mishra,**

(Guest Faculty Department of Agriculture, PMCOE, Sanjay Gandhi Smriti Government Autonomous PG College Sidhi.)

Advisory Committee

Name	Affiliation	Name	Affiliation
Prof. M.L. Khan	Botany DHSGSU	Prof. Girjesh Kumar	Botany UOA
Prof. D. Vyas	Botany DHSGSU	Dr. Ashwani Kumar	Botany UOA
Prof. Naveen Kango	Microbiology DHSGSU	Dr Prateek Srivastava	Botany UOA
Prof. Pratyooash Shukla	Biotechnology BHU	Dr. Ravindra Shukla	Botany IGNTU
Retd. Prof. Subodh Jain	Biotechnology DHSGSU	Retd. Prof. R.M.Mishra	Envir. Biol. APSU
Dr. C. P. Upadhyaya	Biotechnology DHSGSU	Dr. Atul Tiwari	Envir. Biol. APSU
Dr. R. N. Kharwar	Botany BHU	Dr. Satanand Mishra	Sci., CSIR-AMPRI
Dr. Shiv Mohan Singh	Botany BHU	Dr. M. Suresh Kumar	Sci. CSIR-NEERI
Dr. R. K. Asthana	Botany BHU	Dr. Ravindra Singh	MGC GV
Prof. Satya Narain	Botany UOA	Dr A R Singh Chauhan	Botany APSU
Retd. Prof. M Agarwal	Botany BHU	Dr M Salim	Botany APSU
Dr. Shivesh Singh	Life Sc APSU	Dr A P Singh	Botany APSU
Dr. Surendra Singh	Bio Sc RDVV	Dr Sanjeev Dubey	Botany APSU
Dr, A K Pandey	Bio Sc RDVV	Dr A A Khan	Botany APSU
Dr. M K Dwivedi	Biochemistry PRSU	Dr S N Dwivedi	Botany APSU
Dr. Dhananjay Shukla	Biotechnology GGU	Dr S K Agnihotri	Botany APSU
Prof. Rajesh Singh	Agronomy SHUATS	Dr Arpita Awasthi	Botany APSU
Prof. V P Sahi	Genetics SHUATS	Dr. Skand Ku Mishra	Botany APSU
Prof. Sunil Zacharia	Plant Pathology SHUATS	Dr. Rajshree Pandey	Botany APSU
Prof. Vijay Bahadur	Horticulture SHUATS	Dr Manoj Singh	Botany APSU
Prof Dr. Neeraj	Agriculture SHUATS	Dr V S Kushram	Botany APSU

Local Organizing Committee

Dr I P Prajapati	Dr P K Shah	Mr Nilesh Shakya
Dr Rakesh Singh Chauhan	Dr A K Singh	Dr A K Tripathi
Dr Diwakar Singh	Dr Ankita Soni	Dr K B Singh
Ms Sarla Singh	Dr A K Prajapati	Dr R M Kumhar
Dr A K Gupta	Dr K S Netam	Dr U K Soni
Dr U K Vishwakarma	Dr V K Singh	Dr D K Soni
Dr U K Sahu	Dr R K Prajapati	Dr G D Bairagi
Dr R N Swarnkar	Dr V K Saket	Dr B S Kushram
Dr. Gulam Mohiuddin	Dr R K Shortiya	Dr Ravindranath Singh
Dr M K Yadav	Dr V K Prajapati	Dr Aruna Thakur
		Dr R S Bharti

Last Dates:

Registration	January 04, 2026
Abstract submission	January 04, 2026
Full Paper Submission	January 15, 2026
Seminar Event	January 7-8, 2026

For further details About the ETRARPS-2026

Dr. Rakesh Singh Chauhan,

Convener, ETRARPS 2026,

Asst. Professor

Department of Botany, PMCOE Sanjay Gandhi Smriti Government Autonomous PG College Sidhi.

Mobile: 9039223386

Abstract and Paper submission

E-Mail: botanysgs@gmail.com

Travel and accommodation

Dr. Suryendra Kumar Mishra

Guest Faculty

Department of Agriculture, PMCOE Sanjay Gandhi Smriti Government Autonomous PG College Sidhi.

Mobile: 8081001758