

## Organizing Committee

### Patron

Dr. Sushil Kumar Toppo  
Principal, Govt.S.P.M. College  
Sitapur, Surguja (C.G.)

### Convener

Dr. Rohit Kumar Bargah  
Asst. Professor & Head,  
Department of Chemistry

### Co-Convener

Mr. Bodh Ram Chaohan  
Asst. Professor & Head,  
Department of Physics

### Organizing Secretary

Dr. Praveen Kumar Sahu  
Asst. Professor & Head,  
Department of Mathematics

### Organizing Members

Mr. Sunil Nag, Dept. of Zoology  
Mr. Adesh Gupta, Dept. of Botany

### Local Advisory Committee

- \* Dr. C. Toppo, Dept. of Economics
- \* Mrs. Snehlata Khalkho, Dept. of Hindi
- \* Mrs. Sheela Turkey, Dept. of English
- \* Dr. Jugal Kishor Kujur, Dept. of Hindi
- \* Miss. Sarita Devi, Dept. of Commerce
- \* Mr. Ram Kishun Tiger, Librarian
- \* Mr. Dheeraj Kumar Mishra, Sports Officer

### Payment only through online Transfer

Name of Beneficiary-Principal, Govt. S.P.M.  
College Sitapur

Bank name -Central Bank of India

Branch - Sitapur

Account No - 5346485338

IFSC Code - CBIN0281208

MICR Code - 497016398



10467306@cbi

## About College

The Institution, Govt. Shyama Prasad Mukherjee College (GSPMC) was established in 1984. College is recognized under section 2(f) and 12(b) by UGC. The institution offering 03 UG, 07 PG programme and 01 Ph. D. (Chemistry). The institution is located in extreme tribal and rural area, where 75% enrolled students belong to tribal community and 70% comprises of female students, leading significant contributions in social activities and social responsibility. Sitapur is about 60 km far towards Pathalgaon on NH - 43 from district headquarter Ambikapur (Surguja) at the extreme north of the Chhattisgarh. It is situated in the lap of nature and bank of Mand river, fully covered with forest, hills, rivers. Mainpat, one of the popular tourist places known as "Shimla of Chhattisgarh", rich in natural resource, agro forestry, and biodiversity is just about 30 km far from institution. There are numerous opportunities in the research field of humanity and science all aspect to reveal Tibetan and in the field of science to explore Ultapani. The famous ancient Mangrailgarh temple is situated at the bank of Mand River near Sitapur.

### Important Dates

Last date of abstract submission

05-02-2024

Information of accepted abstracts

07-02-2024

Last date for submission of full paper

07-02-2024

Last date of registration

09-02-2024

Date of seminar

10 - 11th February 2024

### Registration Fee details.

1. Academician /faculty Rs.700.00 only
2. Research scholar Rs. 500.00 only
3. Students (UG + PG) Rs. 300.00 only

On desk Registration is available for participation during seminar.



**Govt. Shyama Prasad Mukherjee**  
College Sitapur, Surguja, Chhattisgarh (India)

NAAC-Accredited, B-Grade (CGPA-2.25)  
Recognized under UGC Act 2(f) and 12(B)

**Two Days International Seminar**

On  
**Environment and Sustainable Development :**  
**Perspectives and Issues**

**10-11<sup>th</sup> February, 2024**



**-: Organized By :-**

**Faculty of Science**  
**Govt. S.P.M. College Sitapur**

**-: Sponsored By :-**

**Janbhagidari Samiti**

**&**

**Govt. S.P.M. College Sitapur**  
**Contact for more details**

Dr. Rohit Kumar Bargah - 9755387988  
Mr. Bodh Ram Chaohan - 9669850325  
Dr. Praveen Kumar Sahu - 8770469605

**Google Form Link -**

<https://forms.gle/2x78ND5SAGUN8NHT9>

**Whatsapp Group Link -**

<https://chat.whatsapp.com/lePXhJVLJywHwFohkNRRw6>

## International Advisory Committee

- Prof. Lei Guo - China
- Prof. Chaudhery M Hussain - USA
- Prof. Khamdam Akbarov -Uzbekistan
- Prof. Savas Kavya - Turkey
- Prof. Rajae Salim - Morocco
- Prof. M. A. Quraishi - Saudi Arabia
- Prof. Kuttimani Tamilmani - United Kingdom
- Prof. Omar Dagdag - South Africa
- Prof. Jeenat Aslam - Saudi Arabia
- Prof. Rajesh Haldhar - South Korea

## National Advisory Committee

- Prof. Rizwan Ullah, Additional Director Surguja Division & Principal, Govt. RGPG College, Ambikapur
- Dr. Amit Dubey, CLF & IPR Centre, CCOST, Raipur
- Prof. S. K. Shrivastava, RGPG College Ambikapur.
- Prof. M. M. Ranga, Environmentalist, Ajmer Rajasthan
- Prof. W.B.Gumule, Kamala Nehru Mahavidyalaya, Nagpur
- Prof. Shailendra Yadav, AKS University, Satana M.P.
- Dr. Monika Singh, Department of Management Studies GL B.I.T.M., Greater Noida (U.P.)
- Dr. Dakeshwar Kumar Verma, G.D.A.P.G. College, Rajnandgaon, (C.G.)
- Dr. Prasant Tiwari, Dayanand Sagar University, Bengaluru
- Dr. Amrendra Singh, Govt. N.E.S. College Jashpur (C.G.)
- Dr. D.K. Parihar, Dept. of Biotechnology, GGV Bilaspur
- Prof. Shilpi Shrivastava, Kalinga University, Raipur, (C.G.)
- Dr. Rashmi Verma, Dr. C.V.Raman University Bilaspur

## Keynote Speakers

1. Prof. Dheeraj Singh Chauhan, King Fahd University of Petroleum & Minerals, Saudi Arabia
2. Prof. Shailendra Yadav, Director in Center for Green Chemistry & Sustainability, A.K.S. University Satna (M.P.)
3. Prof. W.B. Gumule, Professor & Head Dept. of Chemistry, Kamla Nehru Mahavidyalaya Nagpur,

## Invited Speakers

1. Dr. Walid Daoudi, Laboratory of Molecular Chemistry & Materials & Environment, Faculty of Nador, Mohammed First University, Oujda, Morocco
2. Dr. Berdimurodov Elyor, Faculty of Chemistry, National University of Uzbekistan
3. Prof. Ravinder Rena, DUT Business School, Faculty of Management Science, Durban University of Technology, Durban, South Africa

## Resource Persons

- Prof. M. M. Ranga, Environmentalist, Ajmer Rajasthan
- Dr. Prasant Tiwari, Dayanand Sagar University, Bengaluru
- Dr. Nitesh Raj, Dept. of Economics Ranchi University
- Dr. Ram Kumar Sahu, HNB Garhwal University, Uttarakhand
- Prof. B.S. Thakur, Pt. R.S. University, Raipur (C.G.)
- Dr. Amit Dubey, CLF & IPR Centre, CCOST, Raipur
- Dr. Dakeshwar Kumar Verma, Rajnandgaon, (C.G.)
- Prof. S. K. Shrivastava, RGPG College Ambikapur
- Dr. D.K. Parihar, Dept. of Biotechnology, GGV Bilaspur
- Dr. Arun Kashyap, Govt.E.R.R. Science P.G. College Bilaspur
- Dr. Milan Hait, Dr. C.V.Raman University Bilaspur (C.G.)

## About the Seminar

Environment and Sustainable Development has gained prominence in recent times. In any country's environmental problems are related to the level of its economic development, the availability of natural resources and the life style of its population. In India, rapid growth of population, poverty, urbanization, industrialization and several related factors are responsible for the rapid degradation of the environment. Environmental problems have become serious in many parts of the country and hence cannot be ignored. The main environmental problems in India relate to air and water pollution particularly in metropolitan cities and industrial zones, degradation of common property resources which affect the poor adversely as they depends on them for their livelihood, threat to bio-diversity and inadequate system of solid waste disposal and sanitation with consequent adverse impact on health, infant mortality and birth rate. In India, efforts are being made for the environmental management in a sustainable development.

This seminar is aimed at providing the 360 degree understanding of the three pillars of sustainable development environmental, social and economic making it ideal choice to equip prospective students to work in research, project management, governance and administration for environmental protection and sustainable development.

## Theme of the Seminar

**Environment and Sustainable Development:  
Perspectives and Issues**

## Sub-Theme of the Seminar

- \* Environment management, pollution & livelihood.
- \* Ecological and carbon footprints for sustainable development.
- \* E-waste management and waste management hazards.
- \* Biodiversity conservation and ecosystem series.
- \* Socio-economic and legal dimensions of sustainable development.
- \* Strategies for sustainable development.
- \* Un-sustainable development go as zero.
- \* Green chemistry and sustainable development.
- \* Impact of global warming and climate change.
- \* Ethical issues of poverty environment.
- \* Sustainable agriculture and environment protection.

- \* Corporate social responsibility and sustainable development.
- \* Environmental position challenges and prevention.
- \* Environmental and water availability.
- \* Forest and agricultural resources and biotechnology.
- \* Future of sustainable pharmaceutical.
- \* Environmental sustainability in pharmaceutical industries.
- \* ICT and its impact on environment.
- \* Sustainable development using internet of things.
- \* Smart technologies for a greener tomorrow: IOT and AI in environmental monitoring.
- \* Mathematics for the environment and energy.
- \* Mathematical & computational techniques for real world problems.

## Paper Submission Guidelines

The Delegates who are willing to contribute/ participate/ Paper Presentation can submit their papers on the above themes and sub-themes with abstract not exceeding 250 - 300 words. Full-length paper approximate 3000-4500 words.

Abstract and full-length paper should be sent to:  
[Email: isesdgspm2024@gmail.com](mailto:isesdgspm2024@gmail.com)

The selected papers will be published in book with ISBN in an International/ National Publisher.

All the submission should be in MS word formats typed in double space Time New Roman font 12 point size for English paper and for Hindi paper MS word format, krutidev 010, font 14 point size. The first page must contain the title of the paper, Author's Name, Designation, Affiliation, Contact Number and email-id.

(Extra charge Rs. 1000.00 for ISBN Book/Peer Reviewed/ Scopus Journal, hard copy/ softcopy)

No TA/DA will be provided to the Participants.

Registered participants will be provided seminar kit, Breakfast and lunch.

## Award on Best Presentation

As a part of this seminar, a poster presentation session is also arranged for participants at the institute. It is a platform where you can show case your research in a creative way. You will get a chance to connect with well-known academia and researchers during the seminar.

The best poster presentation will receive a prize (**Rs. 1000.00 Only**) while each participant will get a certificate of participation. Poster Size - 48" x 60" Inch / 1.2 x 1.5 Meter.