

Organizing Body

Chief Patron:

Shri Vijay Kumar Gupta Chairman, BIT Trust

Patron:

Shri I. P. Mishra Member Secretary, BIT Trust

Organizing Committee Members:

Convener

Shri Dr. R. K. Mishra Principal, BIT Raipur

Co - Conveners

Prof. Abhinab Shukla Coordinator R & D, BIT Raipur

Dr. Md. Khaja Mohiddin Dean Academics, BIT Raipur

Organizing Secretary

Dr. Shilpa Sharma Asst. Prof. Chem., BIT Raipur

Prof. Neha Sharma Asst. Prof., ET&T, BIT Raipur

Core Committee Members:

Dr. S. S. K. Deepak Assistant Professor, BIT Raipur

Prof. Jaideep Dewangan Assistant Professor, BIT Raipur

Prof. Rashmi Mishra Assistant Professor, BIT Raipur

Prof. Hemant Verma Assistant Professor, BIT Raipur

Prof. K. Anand Babu Assistant Professor, BIT Raipur

Prof. Aparna Pandey Assistant Professor, BIT Raipur

Prof. Praveen Tiwari Assistant Professor, BIT Raipur

Address for Correspondence

BHILAI INSTITUTE OF TECHNOLOGY,

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Contact No.:+91-97520-65555, +91-91091-03521, 22

Registration Form

Name (Block Letter) : _____

Designation : _____

Edu. Qualification : _____

Institute Name : _____

Institute Address : _____

Mobile Number : _____

WhatsApp Number : _____

Email ID : _____

Presenting Model : Yes/No

Presenting Poster : Yes/No

Kindly register me for the Science & Poster Exhibition on Scientific Advances in Engineering, Agricultural & Sciences (SAEAS '23) to be held at BIT Raipur on November 30th, 2023.

Place: _____

Date : _____

(Signature of the Applicant)

The applicant is sponsored for the exhibition. He/She is permitted to attend the same.

(Sign & Seal of the Head of the Institution)

Registration Link:

<https://forms.gle/23GTWfMPqxp8YKZa9>

Whatsapp Link:

<https://chat.whatsapp.com/GXudinXOUM8BOWAJxG7noV>

Location on Map



CHHATTISGARH COUNCIL OF SCIENCE & TECHNOLOGY (CCOST)

Sponsored

SCIENCE & POSTER EXHIBITION

On

SCIENTIFIC ADVANCES IN
ENGINEERING, AGRICULTURAL &
SCIENCES

SAEAS '23

November 30th, 2023



Organized By



**BHILAI INSTITUTE OF TECHNOLOGY
RAIPUR**

(Seth Balkrishan Memorial)

NH-30, BEHIND KENDRI RAILWAY STATION,
ABHANPUR ROAD, NEW RAIPUR, CHHATTISGARH
493661

Preamble:

The science fair exhibition aims at providing a forum for UG/PG level students of various engineering, sciences, agriculture affiliated institutions in the state of Chhattisgarh for their knowledge on current technical models and poster making in the field of “**SCIENTIFIC ADVANCES IN ENGINEERING, AGRICULTURAL & SCIENCES**”. This event is designed in such a way that it will enlighten the participants with practical aspects of most prominent and sounds detail explanation, techniques & its significance in the socio-economic development of the state.

Few major objectives are:

- Create and promote an interdisciplinary platform for presenting various models and posters.
- Foster scientific exchange on sustainable growth, adaptation and mitigation policies.

About CCOST, Raipur:

The CCOST was established in the year 2001 under the aegis of Department of Science & Technology, Govt. of CG. The council promotes and finances the projects, seminars, workshops, exhibition, patents etc. in the field of Science & Technology for socio-economic development of the people of the state of Chhattisgarh also to enhance the interest as well as temperament towards science.

About BIT, Raipur:

BIT has been a center of excellence from last 37 years and a brand name in itself in the field of education from past two decades. The institute is managed by BIT Trust which was established in the year 1986 with an aim to provide quality technical education to the students. Raipur campus of BIT came into existence from the session 2009. Through in early stage, BIT Raipur is emerging fast as a first choice for students of region who want to make a name in the field of technology. The base for providing good education is excellent infrastructure and dedicated, qualified teaching staff.

About the Exhibition:

Science fair is an opportunity for students to apply the scientific method to conduct independent research. The mere purpose of science fairs is to instil scientific attitude in the young generation to make them realize the interdependence of science, technology and society. Science fair provides a platform for the students and teachers where they can learn from each other's experiences and get motivated to design and develop something new and innovative. The main purpose of the science fairs is to encourage the students to take a more active interest in the study of science and conduct and present their independent scientific inquiries and innovations publicly.

- **Maximum number of participants in a Group – 03**
- **One working model per group is allowed**
- **Delivery of presenting the model can be bi-lingual**
- **Poster Size – A3 and it should be of handmade**
- **Poster should reflect Clarity, Relevancy & Creativity according to the theme of exhibition**
- **Name & affiliation should be addressed in both model as well as poster including ID Card**

Advisory Committee Members:

Shri. S. S. Bajaj	Director General, CCOST
Shri. Akhilesh Tripathi	Scientist D, CCOST
Dr. Sanjay Pandey	Principal, BIT Degree Colg.
Prof. Parwati Chouhan	Principal, BIP Raipur
Dr. Sangeeta Sahu	Dean SSW, BIT Raipur
Prof. Manish Kr. Mishra	HOD (MECH), BIT Raipur
Prof. Abhishek Sahu	HOD (EEE), BIT Raipur
Prof. K. G. S. Sharma	HOD (ET&T), BIT Raipur
Prof. O. P. Barapatre	HOD (CSE), BIT Raipur
Prof. Ankit Shinde	HOD (CIVIL), BIT Raipur
Dr. R. S. Panicker	HOD (Humanities), BITR
Prof. H. M. Tiwari	HOD (Maths), BIT Raipur

Theme of Exhibition:

- Robotics, Electric Vehicles & Automobiles
- Sustainable, Renewable Energy
- Power Systems & Power Quality
- Smart/Hybrid Grid & Green Technology
- Embedded Systems & IoT standalone
- Cyber Security, Computer Vision & Cloud Computing
- Signal and Image Processing, Wireless Communication
- Artificial Intelligence, Machine & Deep Learning
- Structural Engineering, Water Resource Engineering
- Transportation Engineering, Geo-Tech Engineering
- Advances in Sciences & Technology
- Smart Irrigation & Automation
- Advances in Agricultural Practices

Eligibility:

Diploma, Under Graduate & Post Graduate students of Engineering, Sciences & Agriculture colleges affiliated to recognized statutory bodies.

Registration Fee:

There will be no registration fee for participation in this exhibition as this programme is been sponsored by CCOST Raipur.

- ***Incidental Charges** : **Rs.100/- Each**

Important Dates:

- **Last Date of the Registration Form** : **25.11.2023**
- **Intimation to the Participants** : **26.11.2023**
- **Notification of the Schedule** : **27.11.2023**
- **On-Spot registration** : **30.11.2023**
- **Presenting the Model/Poster** : **30.11.2023**
- **Award Distribution** : **30.11.2023**