Chief Patrons

Dr. Pratima, I.A.S Secretary, DSTTE, Govt. of Bihar Sri Udayan Mishra, I.A.S Director-Cum-Special Secretary, DSTTE Govt. of Bihar

Patron Dr. Rajan Sarkar, Principal, GCE Gava

Chairman Prof (Dr.) Alok Mishra, Dean Academics, GCE Gava Convener

Dr. Shwet Nisha, Associate Professor, GCE Gaya

Advisory Committee

Prof (Dr.) S.K. Verma, Vice- Chancellor BEU Patna Prof (Dr.) Anant Kumar, Project Director BCST Prof (Dr.) Om Prakash, IIT Patna Prof (Dr.) S.K. Singh, NIT Patna Prof (Dr.) M.K. Singh, Ranchi University Prof (Dr.) R.K. Singh, BIT Sindri Prof (Dr.) J.P. Pandey, VC, AKTU Lucknow Prof (Dr.) Saket Asthana, IIT Hyderabad Prof (Dr.) M. M. Tripathi, IIT BHU Prof (Dr.) Manish Gaur, IIIT Una Prof (Dr.) Rajeev Tripathi, RGPV Bhopal Dr. P. K. Parida, CUJ Ranchi Dr. P. K. Manjhi, VBU Hazaribag **Organizing Committee** Dr. Mrinal Ranjan, GCE Gaya Mr. Ranjeet Kumar Choudhary, GCE Gaya Mr. Ritesh Kumar, GCE Gaya Mr. Manoj Kumar, GCE Gava Dr. Suresh Kumar, GCE Gaya Dr. Md. Nesar Ahmad, GCE Gaya Dr. Shipra Sagar, GCE Gaya Dr. Krishna Prasad, GCE Gaya Dr. P.K. Singh, GCE Gaya Ms. Shilpi Kumari, GCE Gaya Ms. Garima, GCE Gaya

Editorial Board

Dr. Rajan Sarkar, GCE Gaya Prof (Dr.) Alok Mishra, GCE Gaya Dr. Shwet Nisha, GCE Gaya Dr. Shipra Sagar, GCE Gaya Mr. Lavkush Gupta, GCE Gaya Md. Akaram Alam, GCE Gaya Mr. Sanjeev Kumar, GCE Gaya Ms. Gajala Praveen, GCE Gaya

About the City

Gava is a city of historical significance and is one of the major tourist attractions in India. It is sanctified in the Jain, Hindu, and Buddhist religions. Gava district is mentioned in the great epics, the Ramayana and the Mahabharata. It is the place where Rama, with Sita and Lakshmana, came to offer pindadana for their father, Dasharatha, and continues to be a major Hindu pilgrimage site for the pind-dan ritual.

Tourism Places :-

- Bodhgaya A sacred Buddhist pilgrimage site in India where Gautama Buddha is said to have attained enlightenment.
- Vishnupad Temple :- An ancient Hindu temple dedicated to Lord Vishnu in Gaya, Bihar, India, located on the banks of Phalgu river.
- Rajgir :- Rajgir, a city in Bihar, India is famous for its historical and cultural significance, and its importance in Hinduism, Jainism, and Buddhism.

GCE Gava

Gaya College of Engineering is a government engineering college managed by the Department of Science, Technology and Technical Education of Government of Bihar. It is approved and recognised by AICTE and is affiliated to Bihar Engineering University, Patna. It was inaugurated by the then Chief Minister of Bihar Sri Nitish Kumar on 19 November 2008. It is situated in the land of Enlightenment & Salvation Gaya (Bihar), 82 Kms south of Patna having campus area of 87 acres. The college is positioned along the Patna-Gaya-Dobhi road (NH 83), making it accessible from both Gaya city and Bodh Gaya. The institute is 15 km northeast of Gaya Railway Station. The nearest bus stand, Muffasil Bus Stand, is 12 km away from Gava College of Engineering (GCE). The commercial international airport is located 20 km southwest of GCE Gaya and takes about 40 minutes to reach by road.

About the Department

The Department of Sciences and Humanities since its inception has been the foremost centre for learning basic principles of various disciplines such as Mathematics, Physics, Chemistry and Communicative English, so that students proceed to rest of their years of study with up to date knowledge and training of basic engineering skills. Engineering is concerned with the application of basic sciences and mathematics for solving real world problems and making it a better place.

National Conference

Challenges and Opportunities in Innovations of Science and Technology in India (COIST-2025) (March 21-22, 2025)



Organized by



Gaya College of Engineering Gava Srikrishna Nagar, via, Buniyadganj, Bridge, Khizarsarai Bihar 823003 In Collaboration with Bihar Council on Science & Technology, **DSTTE, Govt. of Bihar**



Convener Dr. Shwet Nisha (Associate Professor) Department of Mathematics Gaya College of Engineering, Gaya

Phone Number - 9576670637 Email- conferencegcegaya@gmail.com

Please visit the following link for the registration

https://forms.gle/XCeGr2gcG2VB3Exi6

National Conference on Challenges and Opportunities in Innovations of Science and Technology in India

(COIST-2025) - March 21-22, 2025

About the Conference

It is a matter of great pleasure to invite you to the prestigious National conference on challenges and opportunity in Innovations of Science and Technology in India (COIST-2025) Organized by Department of Basic Science and Humanities, Gaya College of Engineering Gaya on March 21-22, 2025. The aim of this conference is to provide a platform for students, Engineers, Scientist, Researchers and Academicians to share their knowledge in the field of Science and Technology.

Conference Tracks/Topics:

- Advances in the field of Mathematics, Physics and Chemistry
- Applications of Mathematics, Physics, Chemistry in field of Engineering
- Advances in CSE. EEE, ME and Civil Engineering
- Advances and applications in the field of Science, Engineering and Technology

Conference Speakers/Resource Persons

- Prof (Dr.) Om Prakash, IIT Patna
- Prof (Dr.) S.K. Singh , NIT Patna
- Dr. P.K. Parida, CUJ, Ranchi
- Prof (Dr.) Venktesh Singh , CUSB Gaya
- Prof (Dr.) Raushan Kumar, CUSB Gaya
- Prof (Dr.) Amiya Priyam , CUSB Gaya
- Prof (Dr.) Vishal Singh Chanda , REC UP
- Prof (Dr.) Anant Kumar, GEC Vaishali
- Prof (Dr.) Manoj Kumar, PCE Purnea
- Prof (Dr.) Raju M. Tughaya, GEC Samastipur
- Prof (Dr.) Kumar Surendra, BCE Bakhtiyarpur
- Dr. Santar Pal Singh , Joint Director (Technical), DSTTE

Who can Attend ?

- Faculty / Researchers / Scientist from academic/ technical institutions / industries and R&D Centres.
- Postdoctoral/Ph.D. Scholars/PG/UG students from various institutes, universities, colleges and research organizations.

Call for Papers (Oral/Poster Presentations)

The extended abstract in the specific format should be sent to <u>conferencegcegaya@gmail.com</u> with cc to Dr. Shwet Nisha at <u>shwetnisha1988@gmail.com</u>. The extended abstract should not exceed one page and the format will be sent to the registered participants. After the acceptance of abstracts, full length paper must be submitted to the above email addresses.

Important Dates

Conference Dates	March 21-22, 2025	
Early Registration Deadline	February 25, 2025	
Regular Registration Deadline	March 15, 2025	
Abstract Acceptance to Participants	Februar <mark>y 28, 2</mark> 025	
Abstract Submissions	February 25, 2025	

Please visit the following link for the Registration and Abstract Submissions :-

https://forms.gle/XCeGr2gcG2VB3Exi6

Registration Fee

Participants Profile	Early	Regular
Academicians/Faculty	2500/-	3000/-
Ph.D. Scholars/Researchers	1500/-	2000/-
Students	800/-	1000/-
Industrialists	3000/-	3500/-

Registration Fee Payment

The details of the account are given below. Kindly mention COIST2025 and participant's organization in the remark section during the bank transaction. For any queries, please contact to conferencegcegaya@gmail.com . Registration fee includes conference kit, conference tea, snacks, lunches and conference dinner.

Name of Account: GCE Gaya, Miscellaneous Account

Account holder name: Principal GCE Gaya Account No.: **74560100000091** Bank name: **Dakshin Bihar Gramin Bank** Branch: **Gaya College of Engineering Gaya** IFSC code: **PUNBOMBGB06** Account type: **Saving**

Please Note -

- Indicate your name when submitting a payment
- All sender bank charges must be paid by the sender.
- Proof of payment must be emailed with registration form(<u>conferencegcegaya@gmail.com</u>)

All presented papers will be considered for publications in Scopus indexed Journal / proceedings after the peer review process.

Campus Accommodation

Student participants will be provided accommodation at GCE hostels on first come first serve basis. Accommodation for faculty members may be provided on payment basis as per availability of rooms in GCE guest house. However, we shall assist to get rooms in nearby hotels.