

## About TEQIP III

**TEQIP** conceived in pursuance of the NPE-1986 (revised in 1992) by Govt of India as a long term program to be implemented in different phases. After successful execution of TEQIP II, TEQIP III started from 2017-18 as Central Sector Scheme with a focus on the Low Income States, Northeast, Hill States and Islands. A total of 177 Engineering institutions and 14 Affiliating Technical Universities (ATUs) covering 1165 unaided institutions are selected for participation in TEQIP III. The third phase of TEQIP is also special in a way that it incorporates twinning arrangements between mentee & mentor institutions with an emphasis on Focused Training (PT) and Focused Interventions from IITs in terms of deliverables and accountability. Further, **IIT Guwahati has been given a huge responsibility to mentor 12 engineering institutions of North East Region of India along with IIT Kharagpur.**

## Eligibility

The event is open to faculty members & students of TEQIP III mapped institutions. For details regarding eligibility, scan the QR code.



Candidates from TEQIP III institutions will be reimbursed TA & DA from their respective institutions.

## Boarding and Lodging

Boarding and lodging facilities (Guest house for Faculties and Hostels rooms for students) will be provided to the selected candidates from TEQIP III mapped Institutions.



## PATRON

Prof. T. G. Sitharam  
(Director, IIT Guwahati)



**2000+**  
Participants  
**1000+**  
Presentations

## STEERING COMMITTEE

Prof. Chitrlekha Mahanta  
(Dean of Academic Affairs)

Prof. Vimal Katiyar  
(Associate Dean of Academic Affairs UG, Chairman, SAB)

Prof. S. Senthilvelan  
(Associate Dean of Academic Affairs, PG)

Dr. Nelson Muthu  
(Faculty Convener)

Dr. Prakash Kotecha  
(Faculty Co-Convener)

## Contact Us

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### STUDENT CO-CONVENERS

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For Registration & Accommodation Details  
please visit:

[event.iitg.ac.in/researchconclave](http://event.iitg.ac.in/researchconclave)

✉ [research\\_conclave@iitg.ac.in](mailto:research_conclave@iitg.ac.in)



# Research Conclave 2020

An Amalgamation of Academia, Industry &  
Startups

## March 19 - 22, 2020



Celebrating 25 years of excellence

Organized by

**Students' Academic Board (SAB),  
IIT Guwahati**



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## About Research Conclave

Research Conclave is an event organised by the Students' Academic Board of Indian Institute of Technology Guwahati. Started in 2015, Research Conclave has become a veritable platform to nurture young minds towards research, innovation, and entrepreneurship. It intends to bring the undivided attention of the students towards both industries and academia to redress the research challenges and upcoming entrepreneurs around the globe. It is a forum to harness innovative minds of current society by taking innovations made in research to their actual implementation in the industries. Research Conclave aims to be the catalyst that builds leaders through holistic, transformable, and innovative ideas.

The conclave provides an opportunity for the entire student community and upcoming entrepreneurs of India to explore inter-disciplinary and professional relations in diverse fields such as energy, environment, artificial intelligence, machine learning, nanotechnology, data networking, sustainable polymers, high-performance computing, embedded systems design, rural technology, humanities and linguistics, domains which are the potential drivers towards sustainable development of the country. Research Conclave has established itself as one of the largest of its kind in India with the 2019 edition witnessing participants from over 30 Indian states and union territories.



Prof. H.C. Verma during Research Conclave - 2018

## Events



### SCIENTIFIQUE

Oral and poster Presentations, Model Presentation, and Three minute Thesis Presentation

### CONNAISSANCE'

Lecture series and Talks:  
By Eminent Academicians  
& Industrialists



### ATELIER

Workshops. and  
Hands-on Sessions

### INNOVATEUR PLATE-FORME

Startup Incubation and  
Business Plans



### ACAD-INDUSTRIE SYNERGY'

Scientific Debate,  
Panel Discussion, and Quiz

## Objectives

- Showcasing the ongoing research activities by research groups of different institutions across the country.
- Providing a platform for exchange of thoughts between distinguished guests and participants from different cultural and scientific backgrounds.
- Facilitating industry - academia interaction with emphasis on the technological requirements and expectations of and from research institutes.
- Inspiring and encouraging the undergraduate student community to pursue a career in research.
- Acting as a platform for budding startups to showcase their idea and to provide them with necessary guidance through established entrepreneurs and firms.

## About IITG

The event will be held on the sprawling campus of the Indian Institute of Technology Guwahati, which is situated on the northern banks of the majestic Brahmaputra River. Guwahati is the gateway to NorthEast and is well connected by air, rail, and road.

IITG has been recognized as an institute of national importance by the Government of India and is well known for its cutting edge research activities and its active involvement in the dissemination of technologies.

