

IETE ZONAL SEMINAR ON NEXT GENERATION WIRELESS

27TH MAY – 28TH MAY, 2022

VENUE:
**Indian Institute of
Technology, Guwahati**

ORGANIZED BY



**THE INSTITUTION OF ELECTRONICS AND
TELECOMMUNICATION ENGINEERS
GUWAHATI CENTRE**

IN ASSOCIATION WITH



**INDIAN INSTITUTE OF TECHNOLOGY,
Guwahati**

THE IETE

The Institution of Electronics and Telecommunication Engineers (IETE) is a leading professional society established in 1953. The institution serves its more than 1,00,000 members both individual and industries/ organizations through 53 centers all over India and abroad. This society aims to promote the Science and Technology of Electronics and Telecommunications, Computer Science and Information Technology, conducting and sponsoring technical meetings, conferences, symposia, exhibitions, and related activities.

THE IETE, GUWAHATI CENTRE

The IETE Guwahati Centre covering the NE Region, inaugurated on 9th December, 1986, is conducting seminars, exhibitions and contact programs leading to AMIETE degree/diploma.

SEMINAR SUB TOPICS

Wireless Communication technologies keep evolving rapidly to provide seamless connectivity and ubiquitous high-quality services. This seminar presents a platform for discussion on the current status of wireless communication technology and what new technologies are envisaged for the future. Different innovations in the field of 5G, Optical communication, the Internet of things, Network Security and services and their useful application areas will be discussed at length. The emerging trends on Next Generation Wireless Technology will be discussed in the Seminar and strategies will be formulated for application of the same for the development of the country in the areas like Defense, CPMF, Police, Disaster mitigation, Banking, Education, Health, weather IT & allied sector. Lectures will be delivered by highly technically qualified resource persons from IIT Guwahati, SAMEER, IIIT Guwahati, NITs, and various Govt/Private organizations.

PROGRAMME

27th May, 2022

9.00 AM	: Registration
9.30 AM	: Inaugural Session
10.30 AM	: High Tea
11.00 AM	: Technical Session – I Wireless communication
1.00 PM	: Lunch
2.00 PM:	Technical Session – II Optical Communication

28th May, 2022

9.30 AM	: Technical Session – III IOT and Wireless Communication
11.15 Pm	: Tea
11.30 PM	: Technical Session – IV Network Security in Wireless Communication
1.00 PM:	Panel Discussion
2.00 PM:	Lunch

IETE ZONAL SEMINAR

ON

NEXT GENERATION WIRELESS

Name:.....

Membership No (if any):.....

Organization:.....

Address:.....

.....

Phones(O):.....(R):.....

Fax No.:

E-mail:.....

CHQ/DD No.:

Dated:.....

Rs.:in favor of
IETE GUWAHATI CENTRE is attached
herewith.

Date:.....

Signature:.....

REGISTRATION FEE

Individual Corporate Members: NIL

Student Member: NIL

Sponsored Delegate: Rs.500/-

Graduate/under Graduate Student NIL

Sponsored Delegate 5 in block: Rs.2000/-

Invited Speakers/Authors/Council Nil

Member/Dist. Fellows & Corporate Nil

Last Date of Registration: 24th May, 2022

Contact: ieteghyzonal@gmail.com

M no. 9864036143

PARTICIPATION

Participation is invited in the form of :

- Contributing Paper
- Registration as a student
- Registration as delegates
- Sponsoring Delegates from Organisations/ Deptt
- Sponsorship for the Seminar

BANK DETAILS

A/C Holder: IETE Guwahati Centre

A/c No. 0568010104058

IFSC Code: PUNB0056820

ACCOMMODATION AND TRANSPORTATION

On the bank of the mighty Brahmaputra and surrounded on other sides by a ring of hills, Guwahati City is the gateway to this enchanting region of unspoilt natural beauty. Guwahati has unique magical charm emanating from the Kamakhya Temple and the Nabagraha Temple.

Guwahati is well connected by Air, Rail and Road. There are regular Air and Rail services from major cities in India. The month of May in Guwahati will have a warm climate with min and max temperature of around 25 C and 35 C.

IETE Guwahati Centre will arrange accommodation in Guest house at IIT Guwahati campus for the Resource person and IETE delegates at free of cost. Hotel accommodation will be arranged on request in advance for other delegates for which payment will be as per actual.

ORGANIZING COMMITTEE

Chairman: Chittaranjan Ojah

Secretary: Chinmay Kumar Sama

Treasurer: Aswini Narzari

ADVISORY BOARD

Shri Ajay Kumar, Zonal Mentor (East) & Co-Chairman (MC)
Prasanta Saikia, Past Chairman, IETE Guwahati
Tasiruddin Ahmed, Imdt Past Chairman, IETE
Guwahati Centre

PROGRAM COMMITTEE

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Co-Chairman: Prof. Rakesh Singh Kshetrimayum (IITG)
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