



The Institution of Engineers (India)

TRIPURA STATE CENTRE

ELECTRICAL ENGINEERING DIVISION

Requests your kind presence in the Webinar programme of Electrical Engineering Division, IEI, Tripura State Centre on “Bistability and Nano-plasmonics” to be held on 20th November, 2021 (Saturday) at 05.00 P.M. (Sharp).

Dr. Aparupa Kar, Assistant Professor, Electronics and Instrumentation Department, NIT Agartala will deliver lecture on the topic “**Long range surface plasmon induced tunable ultra-low threshold optical bistability using graphene sheet at terahertz frequency**” as Special Speaker.

Er. Samhita Das, Student, M.Tech, Electrical Engineering Department, NIT Agartala will deliver lecture on the topic “**Highly sensitive surface plasmon resonance based multilayer sensor using gold nanostructures**” as Special Speaker.

Prof. (Dr.) Priyanath Das, FIE, Chairman, Electrical Engineering Division, IEI, Tripura State Centre will preside over the programme.

Er. Kajal Banik, FIE
Co-Chairman,
Electrical Engg. Divn.
IEI, Tripura State Centre

Dr. Tirtharaj Sen, FIE
Convener,
Electrical Engg. Divn.
IEI, Tripura State Centre

Google Meet joining info

Video call link: <https://meet.google.com/jsp-yohq-dcb>

[Please Download the Google Meet app prior to the Program](#)

[Contact Number of Moderator of the programme](#)

[Prof. \(Dr.\) Priyanath Das – 9436541700 / Er. Dhritiman Adhya - 9774799432](#)

PROGRAMME SCHEDULE

05.00 P.M.- 05.05 P.M.:	Opening remarks by the Moderator.
05.05 P.M.- 05.10 P.M.:	Welcome Address by Dr. Tirtharaj Sen , FIE, Convener, Electrical Engineering Division, IEI, Tripura State Centre.
05.10 P.M.- 05.15 P.M.:	Speech by Dr. Subhadeep Bhattacharjee , FIE, Honorary Secretary, IEI, Tripura State Centre.
05.15 P.M.- 05.20 P.M.:	Speech by Er. Subhash Chowdhury , FIE, Advisor, Electrical Engineering Division of IEI, Tripura State Centre.
05.20 P.M.- 05.35 P.M.:	Presentation by the Special Speaker Er. Samhita Das , Student, M.Tech, Electrical Engineering Department, NIT Agartala on the topic.
05.35 P.M.- 05.55 P.M.:	Presentation by the Special Speaker Dr. Aparupa Kar , Assistant Professor, Electronics and Instrumentation Department, NIT Agartala on the topic.
05.55 P.M – 06.05 P.M.:	Discussion.
06.05 P.M – 06.10 P.M.:	Speech by Er. C. Debnath , FIE, Chairman, IEI, Tripura State Centre.
06.10 P.M.- 06.15 P.M.:	Closing with thanks by Prof. (Dr.) Priyanath Das , FIE, Chairman, Electrical Engineering Division, IEI, Tripura State Centre.

All are cordially invited to attend the programme