



# The Institution of Engineers (India)

TRIPURA STATE CENTRE

Jointly with

NATIONAL INSTITUTE OF TECHNOLOGY AGARTALA



Request your kind presence in the Seminar in connection with 5<sup>th</sup> M.L. Dasgupta Memorial Lecture to be held on 18<sup>th</sup> August, 2022 (Thursday) at 02.30 P.M. (Sharp) in the Conference Hall of Electrical Engineering Department, NIT Agartala.

**Prof. (Dr.) H.K. Sharma**, FIE, Director, National Institute of Technology Agartala will grace the occasion as **Chief Guest**.

**Sri Sanjay Dasgupta**, (Son of Late M.L. Dasgupta), Retd. Dy. Director, ISRO Satellite Centre, Bangalore will grace the occasion **through virtual mode** as **Special Guest**.

**Er. Milind Anant Pathak**, Director, Elesun Automation Pvt. Ltd. and also Council Member, IEI (Chairman, IEI, Nagpur Local Centre) will deliver lecture as **Special Speaker** on the topic “**Recent trends in Power Distribution - Busway**”.

**Prof. (Dr.) Shilpa Tripathi**, Professor & Dean, Student Welfare, Medi-Caps University, Indore and Chairman, Chemical Engineering Division Board, IEI will deliver lecture as **Special Speaker** on the topic “**Good Governance in Technical Education**”.

**Dr. Abanishwar Chakraborti**, Assistant Professor, Department of Electrical Engineering, NIT Agartala will deliver lecture as **Special Speaker** on the topic “**Control of Grid connected converter for renewable energy integration**”.

**Er. C. Debnath**, FIE, Chairman, The Institution of Engineers (India), Tripura State Centre will preside over the programme.

**Dr. S. Bhattacharjee, FIE**  
Honorary Secretary  
IE (I), Tripura State Centre

The programme will be in Hybrid Mode & Google Meet joining info

Video call link: <https://meet.google.com/ixg-hovr-svu>

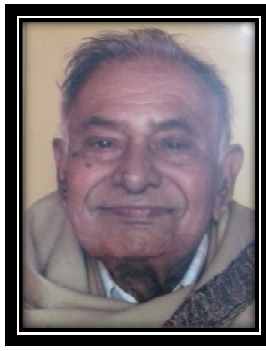
Please Download the Google Meet app prior to the Program

Contact Number of Moderator of the programme: **Dr. Bikram Das - 9436459126**

## PROGRAMME SCHEDULE

02.00 P.M.- 02.30 P.M.:	Registration for Members, Invitees.
02.30 P.M.- 02.32 P.M.:	Reception of Dignitaries in Dais.
02.32 P.M.- 02.37 P.M.:	Welcome Address by <b>Dr. Subhadeep Bhattacharjee</b> , FIE, Honorary Secretary, IEI, Tripura State Centre.
02.37 P.M.- 02.40 P.M.:	Presentation of Mementos.
02.40 P.M.- 02.45 P.M.:	Speech by <b>Prof. (Dr.) Priyanath Das</b> , FIE, Head, Department of Electrical Engineering, NIT Agartala & Convener of the programme.
02.45 P.M.- 02.50 P.M.:	Readout the life sketch of Sir M.L. Dasgupta by <b>Dr. Suman Deb</b> , MIE, Assistant Professor, Department of Computer Sc. & Engineering, NIT Agartala.
02.50 P.M.- 02.55 P.M.:	Felicitation of topper of B.Tech (Electrical) in 2021 of NIT Agartala, TIT, ICFAI University, Techno College of Engineering Agartala.
02.55 P.M.- 03.00 P.M.:	Speech by Special Guest- <b>Sri Sanjay Dasgupta</b> , (Son of Late M.L. Dasgupta), Retd. Dy. Director, ISRO Satellite Centre, Bangalore <b>through virtual mode</b> .
03.00 P.M.- 03.10 P.M.:	Speech by Chief Guest - <b>Prof. (Dr.) H.K. Sharma</b> , FIE, Director, NIT Agartala.
03.10 P.M. - 03.30 P.M.:	Deliberation by Special Speaker - <b>Prof. (Dr.) Shilpa Tripathi</b> , Professor & Dean, Student Welfare, Medi-Caps University, Indore and Chairman, Chemical Engineering Division Board, IEI on the topic.
03.30 P.M. - 03.50 P.M.:	Deliberation by Special Speaker - <b>Er. Milind Anant Pathak</b> , Director, Elesun Automation Pvt. Ltd. and also Council Member, IEI (Chairman, IEI, Nagpur Local Centre) on the topic.
03.50 P.M. - 04.10 P.M.:	Deliberation by Special Speaker - <b>Dr. Abanishwar Chakraborti</b> , Assistant Professor, Department of Electrical Engineering, NIT Agartala on the topic.
04.10 P.M.- 04.50 P.M.:	Discussion.
04.50 P.M.- 04.55 P.M.:	Presidential Address by <b>Er. C. Debnath</b> , FIE, Chairman, IEI, Tripura State Centre.
04.55 P.M.- 05.00 P.M.:	Vote of thanks by <b>Dr. Bikram Das</b> , MIE, Assistant Professor, Department of Electrical Engineering, NIT Agartala.

*Programme is co-ordinated by Department of Electrical Engineering, NIT Agartala*



☀ **Late Prof. Makhan Lal Das Gupta** ☀  
*Former Principal,*  
*Tripura Engineering College (Presently NIT Agartala)*

- Born in 28<sup>th</sup> October, 1920 in Barisal District of East Bengal (Present Bangladesh).
- Graduated in 1942 in Electrical Engineering from Bengal Engineering College, Shibpur (Present IEST)
- Served TISCO, Jamshedpur for 05 (five) years
- Sent to USA for higher studies in 1948 on the recommendation of Public Service Commission, West Bengal
- Obtain MEE Degree from New York State University
- Received specialized training in Power System Operation and distribution in Long Island Lighting Company
- On his return from USA in 1950, he was offered the position of Assistant Professor in B.E. College
- During his tenure in B.E. College
  - He carried out research in Power System Analysis
  - Modernized Electrical Machines Laboratory
  - High Voltage laboratory in the department was setup under his supervision and for several years it was only high voltage laboratory in the eastern part of the Country.
  - He was associated with IEE, UK, high voltage laboratory at CPRI, Bangalore, Indian Institute of Science and CESC, Kolkata
  
- He was Head of the Department of Electrical Engineering from 1961 to 1965
- In 1965, he was given the responsibility of establishing Tripura Engineering College where he served as founder Principal till his retirement in July, 1982.
- He was actively associated with The Institution of Engineers (India) and All India Council for Technical Education
- He participated as expert member of State and Union Public Service Commission.
- He was made very significant contribution to TEC in the formative stage and established the entire facilities and the campus during a long period of 17 years.
- An eminent teacher and renowned Engineer, he is distinguished by his profound knowledge and amiable nature.
- He was conferred “Engineer of the Year” in the year 1998 by The Institution of Engineers (India), Tripura State Centre on the occasion of Engineers’ Day – 1998.

He was actively associated with the Institution of Engineers (India). He was Expert member in both State & Union Public Service Commission.

Reached heavenly abode on 18<sup>th</sup> August 2011 survived by his wife, one son & one daughter.