

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

A Three Day Virtual Expert-Lecture Series (ELS) On
“Main Streaming Cross-Cutting Issues: Environment And Society”
Under IEEE Student Branch
(11th to 13th August 2020)

ABOUT ELS:

A Three day Virtual Expert-Lecture Series on “Main Streaming Cross-Cutting Issues: Environment and Society” is well structured, focused and result oriented program aimed to strengthen the culture of learning among the students and members of faculty on main streaming crosscutting issues which are beneficial to the society and the environment. Under this title, three expert lectures are designed to pave a path for real life practicing for energy savings, stepping towards sustainable equity for lively hood and attentive management against disasters.

EXPERT LECTURES:

1. Adaptive policy making for sustainable livelihood, by **Dr. C. Narayana Swamy**, Principal, MJP AP BC WR Institutions, Ananthapuramu on 11.08.2020.
2. The impact of energy efficiency on the environment, by **S. Perichiyappan**, Chartered Engineer, CEQC Chennai and former Senior Section Engineer, Integral Coach Factory, Indian Railways, Chennai on 12.08.2020.
3. Disaster management by **S. Perichiyappan**, Chartered Engineer, CEQC Chennai and former Senior Section Engineer, Integral Coach Factory, Indian Railways, Chennai on 13.08.2020.

OUTCOMES:

- On 11.08.2020, **Dr. C. Narayana Swamy delivered a lecture on** “Adaptive policy making for sustainable livelihood”. He enlightened the importance of agriculture, society and environment and adoptive technologies for sustaining the ever transforming livelihood.
- On 12.08.2020, Mr. **S. Perichiyappan delivered a lecture on** “The impact of energy efficiency on the environment”. He elaborated the problems being faced while utilizing the energy from varied sources, effect of energy consumption on environment and discussed the importance of energy management. He also proposed necessary measures that to be taken to achieve energy conservation.
- On 13.08.2020, Mr. **S. Perichiyappan delivered a lecture on** “Disaster management”. He cleared exhibited various types of disasters with real-time examples and lively effects. He explained the precautions that to be taken to prevent any type of disaster and also proposed various measures that should be taken during and post-disaster.

BENEFICIARIES:

- Total 144 members participated in the event, out of which 106 members were from Sree Vidyanikethan Engineering College and 38 members from other institutions across pan India.
- Only for the regular attendees, e-certificates were issued.

MEDIA:

- Expert lectures were given through zoom platform.
- All the sessions streamed live on YouTube. The following are the links:

EL-1: <https://youtu.be/x6e5Ehi9RW8>

EL-2: <https://youtu.be/6YMNj2kCNyg>

EL_3: https://youtu.be/7Up8oNuZ_9A

BUDGET:

- No registration fee was collected from the participants.
- Total amount expended is Rs. 9300/- .