

List of events/workshops are organized by the Department

CAY (2022-2023)

SI No	Notice No.	Professional Society	Date of Occurrence	Title of the Webinar/ Seminar/ Workshop/ Training	Resource Person/Organizer	Event Outcome
1	Ref. No: EE/PS/2022/01	IEI &ISTE Students Chapter	17.10.2022	Workshop on Solar PV	Mr. Susovan Dutta, Faculty, Dept of EE, GNIT	Students get the knowledge of basic of Solar power generation
2	Ref. No: EE/PS/2022/02	IEI &ISTE Students Chapter	18.10.2022	Hands-on Training on Solar Panel & Measurement of Electrical Parameters	Mr Amrit Mandal, Engineering Manager, Tecnble Academy, Salt-Lake	Students get the knowledge about Matlab and Multisim software and their applications
3	Ref. No: EE/PS/2022/03	IEI &ISTE Students Chapter	19.10.2022	Training on Solar System Design with PVSYST	Mr Amrit Mandal, Engineering Manager, Tecnble Academy, Salt-Lake	Students get the knowledge of the design of solar system in software
4	Ref. No: EE/PS/2022/04	IEI &ISTE Students Chapter	20.10.2022	Hands-on Training (Building a Complete Solar PV System)	Mr. Oman and Md.Sharif, Project Manager, Tecnble Academy, Salt-Lake	Students get the knowledge of Solar cell, module and array installation
5	Ref. No: EE/PS/2022/05	IEI &ISTE	22.11.2022	Technical Workshop on PLC & AUTOMATION	Mr. Bidyut Kanti Paul ,	Students get the knowledge of automation and PLC programming

		Students Chapter			Faculty, IATRC	
6	Ref. No: EE/PS/2022/06	IEI &ISTE Students Chapter	13.01.2022	Electric Vehicle Technology & Career Opportunities.	Mr. Sourav Rakshit, Director, Logiczap Next Generation Technologies	Students get the knowledge in Career Opportunities in EV industry
7	Ref. No: EE/PS/2023/07	SESI, IIC and Entrepreneurship Development Cell	02.05. 2023	Electrical Mobility and Renewable Energy Development Infrastructure for Budding Entrepreneurs	Dr. Utpal Goswami, Energy Advisor for Govt. of Germany under Renewal Energy and E mobility Program , Ministry of New and Renewable Energy, Govt of India	Students get the idea of Electrical Mobility and Renewable Energy Development Infrastructure and internship opportunities
8	Ref. No: EE/PS/2023/08	SESI, IIC-GNIT and EDC-GNIT	08.05. 2023	Electrical Operation and Maintenance System of Indian Railways	Mr. Gopal Marik and Mr. Anil Mondal, Senior Section Engineer, C&W Workshop, Eastern Railway.	Students get the idea Operation and Maintenance of electrical motors in railway sector
9	Ref. No: EE/PS/2023/09	SESI &IE (I) Students Chapter	26.05. 2023	Dynamics of Hybrid and Electric Vehicle	Dr. Robindro Lairenlakpam, Sr. Principal Scientist, (CSIR-IIP), CSIR-Indian Institute of Petroleum, ,	Students get the concept of electric Vehicles and their laboratory setup

					Govt. of India) Dehradun, INDIA.	
10	Ref. No: EE/PS/20 23/10	IE (I) Students Chapter	29.05. 2023	MBA: An Edge over the Multitude	Mr. Sourabh Das, Senior Manager (East Zone), TATA AIG	Students get the knowledge of Higher studies as MBA

CAYm1(2021-2022)

Sl No	Notice No.	Professi onal Society	Date of Occurrence	Title of the Webinar/ Seminar/ Workshop/ Training	Resource Person/Orga nizer	Event Outcome
1	Ref. No: EE/PS/20 22/01	IEI &ISTE Student s Chapter	11.05.2022	Webinar on “ Core Industry Expectations from Fresh Engineers”	Mr. Praveen Singh.Head, TRU, TATA Power Skill Development Institute (TPSDI), Jojobera, Jamshedpur	To be Industry ready
2	Ref. No: EE/PS/20 22/02	IE (I) Student s Chapter	11.05.2022	One day workshop on 20 KWp Solar Power Plant at GNIT Campus	Mr. Subhrajit Bera., Associate Manager, Agni Power And Electronics Pvt. Ltd.,	Students get the idea renewable energy

3	Ref. No: EE/IPS/2 022/03	IEI &ISTE Student s Chapter	11.06.2022	Online Quiz Competition- Quizzards-2022	Dr. Debasree Saha, Faculty, Department of EE, GNIT	Bring out the creative, innovative ideas and goals to design/build a prototype
4	Ref. No: EE/PS/20 22/04	IEI &ISTE Student s Chapter	11.06.2022	Seminar on “ Opportunity for Electrical Engineers”	1. Mr. Saif Ali Team Lead, Consultancy Services, Bangalore 2. Mr. Manoj Kumar Garain Asst. Engg, Class-I Officer (WBSEDCL- Govt of WB . 3.Ms. Tulika Laskar Assistant Loco Pilot, Indian Railways	About Matlab and Multisim software and their applications were explained for the students benefit.
5	Ref. No: EE/PS/20 21/05	IEI &ISTE Student s Chapter	09.07.2021 to 10.07.2021	2nd edition of the Inter Institute Quiz Competition QUIZ INFO TECH 2K21(2.0)	Dr. Debasree Saha, Faculty, Department of EE, GNIT	Students get exposure outside GNIT
6	Ref. No: EE/PS/20 21/04	IEI &ISTE Student s Chapter	13/07/2022	One day workshop at Electronic Interlocking System (EIS) in Bandel Railway Station	Mr. Gopal Marik ,Senior Section Engineer, C&W Workshop,	Students get the idea Operation and Maintenance of electrical motors in railway sector

					Eastern Railway.	
7	Ref. No: EE/PS/2021/01	IEI &ISTE Students Chapter	18.07.2021	Beyond Syllabus Training	Ardent Computech Pvt.Ltd.	About Matlab and Multisim software and their applications were explained for the students benefit.
8	Ref. No: EE/PS/2021/02	IEI &ISTE Students Chapter	21.07.2021	Webinar on “Brighter Career with MBA”	IIM-Shillong	Students get the knowledge of Higher studies as MBA
9	Ref. No: EE/PS/2021/03	IEI &ISTE Students Chapter	30/07/2021	“Renewable Energy & Its Global Trend”	Department of EE, GNIT	Students get the knowledge of renewable Energy based Power plants and their operation
10	Ref. No: EE/PS/2022/04	IEI &ISTE Students Chapter	24.09.2021 and 25.09.2021	Technical Fest Samatva-2021	Department of EE, GNIT	To motivate in building science model with new innovation and idea
11	Ref. No: EE/PS/2021/05	IEI &ISTE Students Chapter	26.07.2021 to 30.07.2021	One week Training on “MATLAB”	Dr. Barnali Kundu, Department of EE, GNIT	Students get exposure outside GNIT
12	Ref. No: EE/PS/2021/06	IEI &ISTE Students Chapter	01.08.2021	Expert Talk on Power Plant Engineering	Dr. Papun Biswas, Faculty, Department of EE, JISCE	Students get the knowledge of Power plants and their operation
13	Ref. No: EE/PS/2021/07	IEI &ISTE Students Chapter	19/9/2021	Recent Trends in Electrical Engineering & Beyond	Department of EE, GNIT	Students get the knowledge of recent trends in Electrical Industry

CAYm2 (2020-2021)

Sl No	Notice No.	Professional Society	Date of Occurrence	Title of the Webinar/ Seminar/ Workshop/ Training	Resource Person/Organizer	Event Outcome
1	Ref. No: EE/PS/2021/01	IEI &ISTE Students Chapter	05.03.2021	Webinar on Engineering for a Healthy Planet	Dr. Sreyosree Basu, Faculty, Department of Chemistry, GNIT	Students get the knowledge of Environment and climate change
2	Ref. No: EE/PS/2021/02	IEI &ISTE Students Chapter	26.03.2021 to 30.03.2021	5 Days Hands On Exposure On Arduino Microcontroller	Ms. Rikta Majumder, Faculty, Department Of EE.GNIT	Bring out the creative, innovative ideas and goals to design/build a prototype
3	Ref. No: EE/PS/2021/03	IEI &ISTE Students Chapter	18.02.2021	Webinar On “DC-AC Power Conversion: Multilevel Inverters”	Mr. Bidyut Mahato, Senior Research Fellow, IIT (Ism), Dhanbad (Alumni Interaction)	Students get the application knowledge of Power Electronics converter
4	Ref. No: EE/PS/2021/04	IEI &ISTE Students Chapter	17.06.2021	Webinar On Python	Ardent Computech Pvt. Ltd	Students get the idea of application of python software
5	Ref. No: EE/PS/2021/05	IEI &ISTE Students Chapter	08.02.2021	Workshop On Expert Session On Electric Vehicle	Debanand Singdeo Education Technical Evangelist At Mathworks India Private Limited (Pune). Alumni: Visva Bharati,	Students get the idea of fundamentals of Electric Vehicle (EV)

					Santinike Tan, IIT Bombay, Dept Of Energy Tech., Aalborg University, Denmark.	
6	Ref. No: EE/PS/2 021/06	IEI &ISTE Students Chapter	08.02.2021	Workshop On Expert Session On Battery Modeling	Ramana Anchuri, Engineer Of Mathworks	Students and faculty received the knowledge of Modelling in MATLAB
7	Ref. No: EE/PS/2 021/07	IEI &ISTE Students Chapter	02.03.2021	Webinar Entitled “Impact Of Solar Technology On Renewable Energy Sector	Mr. Somnath Chatterjee, Skillelectron India Pvt. Ltd.	Students received the knowledge of installation and application Renewable Energy
8	Ref. No: EE/PS/2 021/08	IEI &ISTE Students Chapter	19.03.2021	Electrical Cad Design	Techtree Technologies	Students received the knowledge of designing the Electrical circuit in AUTOCAD
9	Ref. No: EE/PS/2 020/01	IEI &ISTE Students Chapter	15.07.2020	Webinar On Automotive Radar Signal Processing	Mr. Lucas Well, Firmware Engineering, Preco Electronics, Boise, Id. USA	Students received the knowledge of radar Technology
10	Ref. No: EE/PS/2 020/02	IEI &ISTE Students Chapter	02.09.2020	LV switchgear	EE dept in collaboration with Ardent Computech Pvt. Ltd	Students received the knowledge of LV switchgear in distribution substation
11	Ref. No: EE/PS/2 020/03	IEI &ISTE Students Chapter	22.11.2020	Know Your Department	Mr. Pranab Sinha Chaoudhury, Ex Dy General Manager (Maint),	Students received the knowledge of Power generation

					W.B.P.D.C.L, A Govt. of West Bengal Enterprise.	
12	Ref. No: EE/PS/2 020/04	IEI &ISTE Students Chapter	22.11.2020	Know Your Department	Mr. Rajmohan Dey Sarkar , Director Technology Services, Ardent Computech Pvt. Ltd.	Students received the knowledge of software application
13	Ref. No: EE/PS/2 020/05	IEI &ISTE Students Chapter	28.11.2020	Webinar On Python	Ardent Computech Pvt. Ltd	Students received the knowledge of python software
14	Ref. No: EE/PS/2 020/06	IEI &ISTE Students Chapter	05.12.2020	“Locomotive Computer Based Interlocking System”	Ms. Polomee Sur, Senior System V&V Designer, Alstom Transport India Ltd	Students received the knowledge of railway interlocking system



Fig.B.4.5.1.c ICORE first international conference organized by the Department

WEBINAR

On
Raspberry-Pi

Organized By
Department of Electrical Engineering
Guru Nanak Institute Of Technology
In Collaboration with
Webskitters Academy

- Conducted Through Skype .
- Provide E-Certificate.
- Industry Visit Opportunity.

Date:

04th June 2020
&
05th June 2020

Coordinator:

Madhumita Chakraborty

Joint Coordinator:

Pritam Chowdhury

Fig.B.4.5.1.d Webinar on Raspberry-Pi organized by the Department

GNIT **ISTE** **MHRD'S INNOVATION CELL (GOVERNMENT OF INDIA)** **INSTITUTION INNOVATION COUNCIL (Ministry of HRD India)** **SESI** **perfactice** **JIS GROUP Educational Initiatives**

International Webinar on

Operations and Maintenance in Oil & Gas Field

Organized By:
Department of Electrical Engineering
Guru Nanak Institute of Technology

Speaker:
Mr. Subhasish Roy Chowdhury
Lead Engineer,
Spetco International Petroleum co., kuwait

Participant: All section of EE
Date: 24th April, 2020

Platform: My-perfactice
Time: 2:30 PM to 3:30 PM

Fig.B.4.5.1.e International Webinar on Operations and Maintenance in Oil & Gas Field organized by the Department