



One Week
AICTE Sponsored
Online Faculty Development Program

on

“Recent Trends in Renewable Energy: Opportunity & Challenges”

from

31st January - 05th February, 2022

Chief Patron

Prof. B. R. Kamboj
Vice-Chancellor, GJUS&T, Hisar

Patron

Prof. Avnesh Verma
Registrar, GJUS&T, Hisar

University FDP Coordinator

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Organized by :

Department of Electrical Engineering
Guru Jambheshwar University of Science & Technology, Hisar, Haryana-125001

About the University

Guru Jambheshwar University of Science and Technology, Hisar-125001, Haryana started its journey on October 20, 1995 under Haryana State Legislative Act No. 17 of 1995. The University has been recognized by the University Grants Commission (UGC) under Section 2(f) for recognition of degrees since 11.1.1996 and under section 12(B) of the UGC Act to be eligible for central assistance since 7.2.1997. The university aims to impart education on the frontiers of Engineering and Technology, Pharmacy, Environmental Studies, Non-conventional Energy Sources, Mass Media and Management Studies. Today the university is rock standing on 372 acres of lush green land with 23 Teaching Departments. The University at present offers 55 Regular Programmes on campus including B.Tech., M.Tech., B.Pharma., M.Pharma., B.Physiotherapy, M.Physiotherapy, M.Sc., M.B.A, M.Com and M.C.A. etc. with Ph.D. degree programme in all the Departments. The University is 'A' Grade accredited by National Assessment and Accreditation Council (NAAC), since 2002. The University has been ranked 94th among the Universities/ Institutes in India as per National Institute Ranking Framework (NIRF). It has also been ranked between 6-25 in ATAL Ranking of Institution of Innovation and Achievement (ARIIA) 2020 and in between 801-1000 in World University Ranking 2021 by Times Higher Education, UK. The university has also secured rank between 251-300 in the globally renowned Times Higher Education Young University Rankings 2021. Also it is at 88th position in NIRF ranking - 2021. The h-index (Scopus) of the university has gone up-to 92 at present. For more detail please visit: <http://www.gjust.ac.in>



About the Department

The Department of Electrical Engineering was established in year 2018 duly approved by AICTE. The department is committed to impart technical education in the most efficient manner to its students. Within a short span of its existence the department has equipped itself with most of modern facilities required for achieving excellence such as: well-established library, ultra-modern laboratories supported by rich core faculty. During only four years of its existence, the department has established itself as well-known entity in field of Electrical Engineering. The department offers B.Tech. in EE with an intake of 60 students/year, M. Tech in affiliated colleges and PhD program.

About AICTE Scheme

A MOU was signed between AICTE and our esteemed university for conduct of joint training program for teachers and non-teaching staff of AICTE approved technical institutions affiliated with university. The main aim of this scheme is to help in imparting quality technical education in the country and to support technical institutions in fostering research, innovation and entrepreneurship through training in various emerging areas.

Program Monitoring Committee

- ❖ Col. B. Venkat, Director, FDP Cell, AICTE
- ❖ Prof. Saroj, Dean, FET, GJUS&T, Hisar
- ❖ Prof. Yogesh Chaba, Subject Expert, CSE
- ❖ Prof. Dharmender Kumar, Chairperson, CSE, GJUS&T, Hisar
- ❖ Prof. Deepak Kedia, Chairperson, ECE, GJUS&T, Hisar
- ❖ Prof. Sanjeev Kumar Dhull, Subject Expert, ECE, GJUS&T, Hisar
- ❖ Dr. Vinod Kumar, Librarian
- ❖ Prof. Om Parkash, Director DDE & Professor, CSE
- ❖ Dr. Priti Prabhakar, Chairperson, EE, GJUS&T, Hisar
- ❖ Mr. Mukesh Arora, Head UCIC
- ❖ Prof. Sandeep K. Arya, university FDP, Coordinator

Faculty Development Program Objectives

To develop and deploy new and renewable energy for supplementing the energy requirements of the country, the role of new and renewable energy has been attaining significant concern in recent times for the country's energy security. The installed renewable power generation capacity has gained pace over the past few years. Integration and control of power grid with distributed generation has become complex and posing many challenges to operators. To give impetus to the process of awareness of latest technologies, government policies & programs and research in the area of renewable energy, the Department of Electrical Engineering is going to organize one week faculty development program on "**Recent Trends in Renewable Energy: Opportunity & Challenges**" from 31-01-2022 to 05-02-2022 through online mode. The main objective of the course is to discuss the recent opportunities and challenges in the field of Renewable Energy. This course is fully sponsored by AICTE to train Faculty Members, Research scholars; PG students of AICTE affiliated engineering colleges/institutions. The eminent speakers from renowned academia & industries will be the resource person for FDP.

Registration Form Link:

<https://forms.gle/CViCpiaT6stE45zd9>

Last date of registration: **26th Jan., 2022**

Registration Fee: There will be **No registration fee** for attending the above faculty development program.

E-Certificate will be provided to those having 80% Attendance, 60% marks in the Online Test and have submitted feedback forms.