

Post graduate Admissions at Energy Institute Bengaluru

2022-2023

Last Date for Applying: 25th July 2022

Programmes Offered

- **M.Tech Artificial Intelligence Specialization in Energy**
- **M.Tech Data Science Specialization in Energy**
- **M.Tech Electric Vehicle Technology**
- **M.Tech Renewable Energy**

Highlights of M.Tech Data Science Specialization in Energy

- *Core concepts* like
 - Data Mining
 - Statistical Machine Learning
 - Big data analytics
 - Data Security and Control
 - Internet of Things are concentrated.
- *Application* of Data Sciences to Energy Systems for predicting performance, forecasting failures etc.,

Highlights of M.Tech Artificial Intelligence Specialization in Energy

- *Core concepts* like
- Machine Learning and Deep Learning
- Big data technology
- Probabilistic graph model
- Data Driven optimization are concentrated
- *Application* of Artificial Intelligence to Energy Systems for industrial process optimization, performance improvement, system retrofitting etc.,

M.Tech programmes offered lie in line with the societal development

India's renewable energy sector to employ one million people by 2030: Study



Source: Times of India

India's energy transition to create 3.2 million jobs by 2050: MoS, New & Renewable Energy

Source: Economic Times

Industry experts deliberate on digital sustainability as path to net zero

By Pallavi Arun Verma, ET Spotlight • Last Updated: Jul 08, 2022, 01:33 PM IST



Source: Economic Times

Digital India: March of digitisation will create 65 million jobs by 2025

By 2025, digitisation will mean core digital businesses could double their contribution to the GDP.

Source: Financial Express

BS Business Standard

Indias EV sector seeing 108% job growth, women rising to the top: Study

Dataquest

Digitalisation and the utilisation of data hold an important key for reducing emission