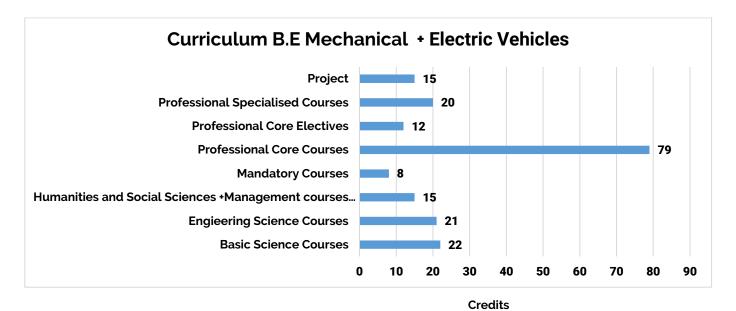
## B.E.(HONS.) MECHANICAL ENGINEERING WITH SPECIALIZATION IN ELECTRIC VEHICLES



## **Professional Specialised Courses (PSC)**

Electric & Hybrid Vehicles
Energy Storage and Management System
Electric Drives and Controls for Electric Vehicles
Electro-Chemistry of Fuel Cells
Modelling and Simulation of EHV
Modelling and Certification of EHV Lab
Testing and Certification of Electric Hybrid Vehicles

## **Open Electives Courses (OEC)**

**Cloud Computing** 

Web Design

**Digital Image Processing** 

**Data Analysis** 

**Astro-Physics** 

**Business Administration** 

**Chemistry in Crime Investigation** 

**Bioinformatics** 

**Finance for Non Finance Managers** 

**Fuel Cell and Batteries** 

**Autotronics** 

**Artificial Intelligence & Machine Learning** 

Nano Technology & Surface Engineering

**Disaster Management & Mitigation** 

**Robotics** 

**HR Management** 

**Nuclear and particle physics** 

Internet of Things (IOT)

**Psychology** 

Statistical methods with excel

**Key Board** 

**Logistics and Supply Chain** 

Violin

**Vocal Music** 



## **Career in Electric Vehicles**

- Scientific Research
- · Design and Development
- Manufacturing
- Electric Vehicle Maintenance
- Infrastructure Development
- Sales and Support

