

EICHER – HINDUSTHAN REGIONAL COMPETENCE DEVELOPMENT CENTRE

‘Eicher – Hindusthan Centre of Excellence’ is a Competence Skill Development Centre established in gargantuan campus of Hindusthan Engineering Campus. The perpetual efforts of Tmt.Sarasuwathi Khanniyannan, Secretary and Dr Priya Satish, Executive Secretary Hindusthan Group of institutions. A prosperous proposal was made with the Commercial vehicle giant, Volvo-Eicher commercial vehicle limited to establish a Competence Development Center inside our campus. It is one of the primitives in the state of Tamil Nadu, Second entire pan of India. The main motto of Eicher – Hindusthan Centre of Excellence is to provide a well-organized training for students at par with Industry requirements and standards. The infrastructure helps the students to acquire vibrant and sound knowledge from construction of vehicle to architecture of the vehicle. The purpose establishing this Eicher – Hindusthan Centre of Excellence is to give an impeccable knowledge to the students in heterogeneous and latest technology development adopted in Eicher Commercial Vehicles.

The Eicher – Hindusthan Centre of Excellence facility covers 30,000 Sq.ft huge space under high roof with state of art laboratories and training class rooms. The Laboratories encompasses state of the art equipment to give the basic knowledge as well as advanced knowledge and training to the students. It covers various types of motorized axles (both front and rear) and cut sectioned models to make the students have a greater look at for spectacle understanding. The facility holds the latest BS-VI engine for commercial type vehicles. A special setup is provided to understand the working of various sensors in the BS-VI engine and their exhaust systems with reduced emission setup. BS VI engine cut section model as well the sensors module associated with the emission free running of the engine is also displayed in the lab. Engine diagnostic training kits are in place to improvise the students diagnosing skills.

Air-conditioned classrooms equipped with audio-visual equipment, wall charts, parts/components, and cut-section models for discussions during training sessions are also provided in order to facilitate the understanding of the students under training.

Three Commercial heavy-duty 22 Wheel trucks are available to train the students and technicians on truck dimensions and diagnostics. Working models of

Differential units, gear boxes and clutch assemblies are provided along to train the students on the latest technological developments in the automotive industry. Workshop with work benches, practice units, dynamic cut-section models, special tools, commercial tools, measuring instruments, and latest diagnostic equipment are provided to the students for training purposes.

A section of library with posters, books on automobile engineering, customer service management, and other publications of Eicher are also installed inside the training facility and given access to students so that they can foster their technical knowledge through learning.

An on-campus training like this would bestow the students the erudition of the industry in consort with their routine academic works. This will also rally the skills of the faculty and give them a persistent industrial touch. The students will be familiarized with latest automobile technology through scientific demonstration of methods to repair, maintain and overhaul commercial vehicles. The students will have series of training session until their final year and by the end of their course they will be industry-ready and their employable skills will be having an immense growth.

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