



J.C. Bose University of Science & Technology, YMCA, Faridabad

(A Haryana State Government University)

(Established by Haryana State Legislative Act No. 21 of 2009 & Recognized by UGC Act 1956 u/s 22 to Confer Degrees)

Accredited 'A' Grade by NAAC



Department of Mechanical Engineering

Eicher Motors and J. C. Bose UST

To explore the possibility of establishing an “Industry – Academia Ecosystem” in order to train manpower in relevant areas of Automobile, Mechanical and Electrical engineering applications ROYAL ENFIELD and J.C Bose University of Science and Technology, YMCA, Faridabad jointly established a technical training cell called **ROYAL ENFIELD SERVICE TRAINING CELL** (*RESTC*) / (**CENTRE OF EXCELLENCE**) within the campus of JC Bose UST.

The purpose of this RESTC is to initiate certain job-oriented training and education programmes to equip the students, faculty members, industry personnel and other learners with adequate and updated technological know-how in the area of automobile engineering in order to meet the growing demand of skilled manpower in Indian automotive sector.

The objective of RESTC is to familiarize young students and faculty members in the latest automobile technology by practically demonstrating to them the most scientific way of repair, maintenance and overhaul of motorcycles. ROYAL ENFIELD is willing to give free of cost relevant hardware/equipment, tech-ware, and courseware and software, for implementation and running of RESTC, this training and education programme by Royal Enfield runs on “no loss no profit” basis. Royal Enfield shall facilitate by providing to University equipment's to be placed and installed in. For imparting the training at RESTC two representatives of Royal Enfield (‘Trainers’), shall be available there full time to educate students, faculties and Other Personnel's. The equipments provided by RESTC for RESTC being operational are Motorcycles, Aggregates, Training kit and tools ,Bike lifts, Compressor, Pneumatic lines, Spark plug cleaner, Parts washer, Engine Table, Vertical Panel with general tools ,Special tools board with tool and projector.

Royal Enfield has developed ‘**Royal Enfield Technician Certification Programme**’ (RETCP) in automobile engineering and technology, for fulfilling a combination of both theory and practice. Three modules are there in RESTC Training - Basic course module, Expert module, and Guru Module. After completion of module, evaluation shall be conducted by the Trainers and all those who score 80% become eligible to qualify for next module.

For RESTC being operational, University has provided approximate 2000 sq ft space in its premises for RESTC setup. RESTC is a full-fledged cell equipped for imparting both theory and practical training and consisting of appropriate hardware; required equipment's; tech-ware; courseware and software.

JCBoseUST in furtherance of Royal Enfield's objective is desirous; particularly for training its students and faculty members ("University Members"), also students or faculty members from other engineering colleges/institutions and industry personnel's; mechanics; dealers; students of diploma; vocational institutions; Industrial Training Institutes (ITI), etc., through implementation of RETCP at its INSTITUTE CAMPUS with the assistance of ROYAL ENFIELD.

To generate skill Manpower University will depute at least one faculty members and one staff like mechanic/technician to undergo the "Train-the-Trainer" (TTT) program from **ROYAL ENFIELD** and all the JCBoseUST trainers upon having successfully undertaken TTT program shall be certified as RETCP Trainers.

