PROGRAMME OUTCOMES (POs)

PO1: An ability to independently carry out research /investigation and development work to solve practical problems.

PO2: An ability to write and present a substantial technical report/document.

PO3: Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.

PO4: Apply knowledge of mathematics, science, engineering fundamentals and specialized engineering knowledge for hazard identification and risk assessment, analysis of incidents and control of occupational diseases and hazards.

PO5: Design, establish, implement, maintain and continually improve occupational health and safety management system and environmental management system in industry.

PO6: Function effectively as an individual and as a member or leader in diverse teams and in multi-disciplinary settings so as to provide practical solutions to health, safety and environmental problems.