PROGRAMME EDUCATIONAL OBJECTIVES (2015 & 2019)

- The fundamental technical knowledge & skills in mathematics, science & engineering to recognize, inquire, analyze and solve problems, and to apply these abilities to the generation of new knowledge, ideas or products in industry or government and, to implement these solutions in practice.

- The competencies to work well in local and international team environments and to be effective written and oral communicators, both for communicating ideas to people, and for learning from others.

- The ability to recognize the importance of, and engage in life-long learning through self-study, continuing education, formal graduate level education etc.

- An understanding of ethical responsibility and service towards their peers, employers, & society and follow these precepts in their daily activities.