National Institute of Technology Silchar
Department of Electronics and Communication Engineering

Programme Outcomes (POs) of M. Tech. (CSPE)

**PO1:** Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program at a level higher than the requirements in the appropriate bachelor program.

**PO2:** An ability to independently carry out research /investigation and development work to solve practical problems in diverse areas of Communication and Signal Processing Engineering.

**PO3:** Program graduates will develop enthusiasm and confidence to pursue lifelong learning for professional advancement.

**PO4:** Program graduates will develop confidence to face the recent challenges in diverse areas of Communication and Signal Processing Engineering.

**PO5:** Ability to write and present a substantial technical report/document.

**PO6:** Program graduates will develop the spirit of working in team for various applications like environmental monitoring, agriculture, business, health care, military etc.