Programme Outcomes (POs):

The Programme Outcomes describe the attributes, skills, and abilities that students should have upon completion of this Programme and are listed below:

a) Postgraduates will apply the knowledge acquired in mathematics, science, and engineering to understand and solve the problems related to manufacturing.

b) Postgraduates will demonstrate their ability to use modern equipment and technology that can be applied to improve manufacturing systems and processes with industry participation.

c) Postgraduates will identify the need of automation and demonstrate ability to automate manufacturing systems.

d) Postgraduates will be encouraged to have out of box thinking in continuous improvement of manufacturing processes with integration of design systems.

e) Postgraduates will be motivated to become entrepreneurs.

f) Postgraduates will be capable of developing new manufacturing systems and assessing the feasibility from technical, financial and social perspectives.

g) Postgraduates will be mentored in their areas of interest and will demonstrate abilities to communicate their research outcomes in compliance with ethical standards.

h) Postgraduates can pursue their careers with manufacturing industries in supporting manufacturing activities and in the area of Research and Development.