Programme Outcomes:

The programme outcomes describe the attribute, skills and abilities that postgraduates should have upon completion of this programme and are listed below:

a. Postgraduates will apply mathematical principles used in scientific and engineering data visualization related problems of science and engineering.

b. Postgraduates will demonstrate their ability to use digital technologies in modeling, simulation, visualization and synthesizing digital mock up of products/systems.

c. Postgraduates will demonstrate their ability to create virtual environments for immersive/interactive visualization of data related to products/environments using the knowledge on computer graphics and virtual reality.

d. Postgraduates can pursue their career with organizations in supporting new product development activities in a concurrent manner and in the area of research and development.

e. Postgraduates will use the platform of object oriented computing and generate knowledge based engineering solutions for business process automation and data transfer.

f. Postgraduates will demonstrate their abilities to communicate research outcomes.

g. Postgraduates will demonstrate necessary skills to become entrepreneurs.