Veermata Jijabai Technological Institute

M.Tech Computer Engineering

Program Outcome (PO)

Program Outcomes (POs) After the completion of the M.Tech program, the graduates of the department will have

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 field of computer engineering and specialized topics in various domains of computer engineering.

PO4 : An ability to apply mathematical modeling, algorithms and techniques in respective areas of computer engineering to solve complex engineering problems.

PO5 An ability to design and develop robust, reliable, scalable tools and techniques for knowledge based systems to enhance lifelong learning.

Program Educational Objectives for M Tech Computer Engineering

- **PEO-1 :** To Solve a wide range of computing related problems to fulfill the needs of industry and society.

- **PEO-2 :** To Communicate the findings or express the innovative ideas in an effective manner with an awareness of professional, social and ethical responsibilities

- **PEO3 :** To Prepare graduates who will be successful professionals in industry, government, academia, research, entrepreneurial pursuits of consulting forms