

M Tech - Materials Science & Technology

Program Educational Objectives (PEO)

1. To provide a strong foundation in materials science & technology and understand how to tailor materials properties.
2. To familiarize with the recent advancements in the field of materials science & technology.
3. To impart capacity to solve new problems, learn continually and to motivate towards materials innovation.
4. To train high quality human resources to cater to the needs of space research and society at large

Program Outcomes (PO)

1. Ability to apply the knowledge to design new materials/improve the existing materials, and to optimize manufacturing methods.
2. Ability to understand and exploit the recent advancements in the field of materials science & technology for the betterment of society.
3. Ability to independently carry out research in niche areas of materials science & technology
4. Ability to undertake challenging projects in space science & technology to meet the future requirements of society.