PROGRAM OUTCOMES (POs)

The program outcomes of the M.E. Industrial Metallurgy are given below:

1. Post graduate students of Metallurgical Engineering will have a good knowledge of Metallurgical fundamentals.

2. Post graduate students will have the ability to understand and analyze engineering data.

3. Post graduate students will be able to provide solutions to various metallurgical problems.

4. Post graduate students will exhibit the capacity to experiment, analyze the results and provide the suitable solutions to engineering problems.

5. Post graduate students will have the necessary skills to develop or identify engineering tools needed to solve metallurgical problems.

6. Post graduates students will acquire sufficient theoretical and practical skills to solve the needs of Academia, Industry as well as Research and Development.

7. Post graduate students will have necessary knowledge to solve or develop solutions to the problems with emphasis on cost effectiveness and environmental safety.

8. Post graduate students will have adequate capacity to present problems and solution in an effective way.

9. Post graduate students will be endowed with an ability to pursue lifelong learning and be competent.

10. Post graduate students will develop a strong sense of ethics and learn to contribute to the society selflessly.

11. Post graduate students will be endowed with both technical competency and strong interpersonal skills and an ability to take independent decisions to solve the engineering problems.