

LIST OF EVEN SEMESTER SUBJECTS

| 4th Semester | | |
|---------------------|---|---------------------|
| S.No | Subject name | Subject code |
| 1 | Design of Machine Elements | PE - 14401 |
| 2 | Fluid Mechanics & Fluid Machinery | PE - 14402 |
| 3 | Manufacturing Processes-II | PE - 14403 |
| 4 | Engineering Materials and Metallurgy | PE - 14404 |
| 5 | Industrial Organization and Management | PE - 14405 |
| 6 | Inspection and Quality Control | PE - 14406 |
| 7 | Fluid Mechanics & Fluid Machinery Lab. | PE - 14407 |
| 8 | Manufacturing Processes-II Lab. | PE - 14408 |
| 9 | Engineering Materials and Metallurgy Lab. | PE - 14409 |
| 10 | General Fitness | GF-14401 |

| 6th Semester | | |
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| S.No | Subject name | Subject code |
| 1 | Industrial Engineering | PE - 14601 |
| 2 | Product Design and Development | PE - 14602 |
| 3 | Tool and Cutter Design | PE - 14603 |
| 4 | Non-Traditional Machining Methods | PE - 14604 |
| 5 | Open Elective | OEPE – 140XX |
| 6 | Dept. Elective -2 | DEPE – 149XX |
| 7 | Industrial Engineering Lab. | PE - 14605 |
| 8 | Product Design and Development Lab. | PE - 14606 |
| 9 | Minor Project | PE - 14607 |
| | General Fitness | GF - 14601 |

| 8th Semester | | |
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| S.No | Subject name | Subject code |
| 1 | Industrial Training | TR - 14701 |
| 2 | Institutional Training(one week) | TR - 14702 |