



**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY
SURAT-395 007, GUJARAT, INDIA**

**CONSOLIDATED GRADE REPORT
(U.G. PROGRAMMES)**

| Name : PATEL DARSHIT SATISHKUMAR | | | | Discipline : B. Tech. (Mechanical Engineering) | | | |
|-------------------------------------|------------------------------------|-----------------|----------------|--|--|-----------------|----------------|
| Admission No. : U16ME079 | | | | | | | |
| Code | Course Name | Credits | Grade Obtained | Code | Course Name | Credits | Grade Obtained |
| FIRST SEMESTER (2016-2017) | | | | SECOND SEMESTER (2016-2017) | | | |
| <i>Theory :</i> | | | | <i>Theory :</i> | | | |
| ASM 101 T | Engineering Mathematics – I | 4.0 | BB | ASM 201 T | Engineering Mathematics – II | 4.0 | AB |
| ASP 102 ABC T | Engineering Physics | 3.0 | AB | ELE 207 ABC T | Electro-Techniques | 4.0 | AA |
| ASC 103 ABC T | Engineering Chemistry | 3.0 | AA | COM 208 ABC T | Fund. of Comp. & Programming | 3.0 | AA |
| AMD 104 ABC T | Engineering Mechanics | 3.0 | AA | ECE 209 ABC T | Basics of Electronics Engineering | 3.0 | BB |
| CIME 105 ABC T | Engineering Drawing | 2.0 | AB | MED 210 ABC T | Basic Mechanical Systems | 3.0 | AA |
| CICH 106 ABC T | Basic of Civil & Envi. Engineering | 4.0 | AA | ASE 211 ABC T | English & Communications Skills | 2.0 | AB |
| <i>Practical :</i> | | | | <i>Practical :</i> | | | |
| ASP 102 ABC P | Engineering Physics | 1.0 | AA | ELE 207 ABC P | Electro-Techniques | 1.0 | AB |
| ASC 103 ABC P | Engineering Chemistry | 1.0 | AA | COM 208 ABC P | Fund. of Comp. & Programming | 1.0 | AA |
| AMD 104 ABC P | Engineering Mechanics | 1.0 | AA | ECE 209 ABC P | Basics of Electronics Engineering | 1.0 | AB |
| CIME 105 ABC P | Engineering Drawing | 2.0 | AA | MED 210 ABC P | Basic Mechanical Systems | 1.0 | AA |
| CICH 106 ABC P | Basic of Civil & Envi. Engineering | 1.0 | AA | MED 212 ABC P | Workshop Practice | 2.0 | AB |
| S.G.P.A. : 9.48 | | C.G.P.A. : 9.48 | | S.G.P.A. : 9.36 | | C.G.P.A. : 9.42 | |
| Earned Credit : 25 | | | | Earned Credit : 50 | | | |
| THIRD SEMESTER (2017-2018) | | | | FOURTH SEMESTER (2017-2018) | | | |
| <i>Theory :</i> | | | | <i>Theory :</i> | | | |
| ME 201 T | Theory of Machines | 4.0 | AA | ME 202 T | Materials Science & Metallurgy | 4.0 | BB |
| ME 203 T | Machine Drawing | 2.0 | AB | MH 210 T | Engineering Mathematics – III | 5.0 | AA |
| ME 205 T | Manufacturing Technology | 4.0 | AA | ME 204 T | Mechatronics | 4.0 | AB |
| ME 207 T | Measurement Systems | 4.0 | AA | ME 206 T | Thermodynamics | 4.0 | AA |
| AM 205 T | Mechanics of Solids | 3.0 | AA | ME 208 T | Fluid Mechanics | 4.0 | AA |
| <i>Practical :</i> | | | | <i>Practical :</i> | | | |
| ME 201 P | Theory of Machines | 1.0 | AB | ME 202 P | Materials Science & Metallurgy | 1.0 | AB |
| ME 203 P | Machine Drawing | 1.0 | AA | ME 206 P | Thermodynamics | 1.0 | AB |
| ME 205 P | Manufacturing Technology | 1.0 | AA | ME 208 P | Fluid Mechanics | 1.0 | AB |
| ME 207 P | Measurement Systems | 1.0 | AB | | | | |
| AM 205 P | Mechanics of Solids | 1.0 | AA | | | | |
| S.G.P.A. : 9.82 | | C.G.P.A. : 9.54 | | S.G.P.A. : 9.38 | | C.G.P.A. : 9.50 | |
| Earned Credit : 72 | | | | Earned Credit : 96 | | | |
| FIFTH SEMESTER (2018-2019) | | | | SIXTH SEMESTER (2018-2019) | | | |
| <i>Theory :</i> | | | | <i>Theory :</i> | | | |
| ME 301 T | Dynamics of Machines | 4.0 | AA | ME 302 T | Machine Design – I | 4.0 | AA |
| ME 303 T | Heat & Mass Transfer | 4.0 | AA | ME 304 T | Internal Combustion Engines & Automobile Engineering | 4.0 | AA |
| ME 305 T | Fluid Machines | 4.0 | AA | ME 306 T | Refrigeration & Air Conditioning | 4.0 | AB |
| PR 301 T | Machining Processes | 4.0 | AA | ME 308 T | Tribology & Machine Dynamics | 4.0 | BB |
| ME 309 T | Applied Thermodynamics (EIS-I) | 3.0 | AB | ME 312 T | Industrial Engineering (EIS-II) | 3.0 | AA |
| <i>Practical :</i> | | | | <i>Practical :</i> | | | |
| ME 301 P | Dynamics of Machines | 1.0 | AA | ME 302 P | Machine Design – I | 1.0 | BB |
| ME 303 P | Heat & Mass Transfer | 1.0 | AB | ME 304 P | Internal Combustion Engines & Automobile Engineering | 1.0 | AB |
| ME 305 P | Fluid Machines | 1.0 | AA | ME 306 P | Refrigeration & Air Conditioning | 1.0 | AA |
| PR 301 P | Machining Processes | 1.0 | AB | ME 308 P | Tribology & Machine Dynamics | 1.0 | AA |
| S.G.P.A. : 9.78 | | C.G.P.A. : 9.55 | | S.G.P.A. : 9.35 | | C.G.P.A. : 9.52 | |
| Earned Credit : 119 | | | | Earned Credit : 142 | | | |
| SEVENTH SEMESTER (2019-2020) | | | | EIGHTH SEMESTER (2019-2020) | | | |
| <i>Theory :</i> | | | | <i>Theory :</i> | | | |
| ME 401 T | Machine Design – II | 4.0 | BB | ME 402 T | Elements of Gas Turbine | 4.0 | AB |
| ME 403 T | Energy Systems | 3.0 | BB | ME 404 T | Industrial Management Techniques | 4.0 | AB |
| ME 405 T | Production Technology – I | 3.0 | AB | ME 406 T | Production Technology – II | 3.0 | AB |
| ME 407 T | CAD – CAM | 3.0 | BB | ME 408 T | Instrumentation & Control | 3.0 | AB |
| ME 431 T | Automobile Engineering (ES-I) | 3.0 | AA | ME 424 T | Robotics (E-II) | 3.0 | BB |
| <i>Practical :</i> | | | | <i>Practical :</i> | | | |
| ME 401 P | Machine Design – II | 1.0 | BB | ME 406 P | Production Technology – II | 1.0 | AB |
| ME 405 P | Production Technology – I | 1.0 | AB | ME 410 P | Project | 4.0 | AA |
| ME 407 P | CAD – CAM | 1.0 | AA | | | | |
| ME 409 P | Project Preliminaries | 2.0 | AB | | | | |
| ME 411 P | Seminar | 1.0 | AB | | | | |
| S.G.P.A. : 8.68 | | C.G.P.A. : 9.41 | | S.G.P.A. : 9.05 | | C.G.P.A. : 9.37 | |
| Earned Credit : 164 | | | | Earned Credit : 186 | | | |

NOTE : 1. Semester Grade Point Average (S.G.P.A.) and Cumulative Grade Point Average (C.G.P.A.) are on a 10 point Scale.
2. The medium of instruction and examination is English at this Institution.

DATE : 28 / 12 / 2020



I/c. DEPUTY REGISTRAR (ACAD)