



भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



Roll Number 0401ME04 Name: Arch Napoleone Year of Admission: 2019

Programme: Bachelor of Technology Course: ME

Semester1

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---------------------------------------|-------|--------|-------|
| CH101 | Chemistry - I | 3-1-0 | 8 | AB |
| CH110 | Chemistry Laboratory | 0-0-3 | 3 | AA |
| EE101 | Electrical Sciences | 3-1-0 | 8 | BB |
| HS101 | English : Language Through Literature | 3-0-0 | 6 | BC |
| MA101 | Mathematics - I | 3-1-0 | 8 | AB |
| ME111 | Engineering Drawing | 2-0-3 | 7 | AB |
| PH101 | Physics - I | 2-1-0 | 6 | AA |

Credits taken: Total Credits Taken Credits Cleared: 46 SPI: SPI CPI: CPI

Semester5

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--|-------|--------|-------|
| ME301 | Manufacturing Technology - I | 3-1-0 | 8 | BB |
| ME302 | Mechanical Measurements | 2-1-0 | 6 | AB |
| ME303 | Design of Machine Elements | 3-1-0 | 8 | BC |
| ME304 | Kinematics of Machinery | 2-1-0 | 6 | AB |
| ME305 | Heat and Mass Transfer | 3-1-0 | 8 | AB |
| ME310 | Mechanical Engineering Laboratory - II | 0-0-4 | 4 | AB |

Credits taken: 189 Credits Cleared: 40 SPI: 8.69 CPI: 8.58

Semester2

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|------------------------------|-------|--------|-------|
| CH102 | Chemistry - II | 3-0-0 | 6 | BB |
| CS101 | Introduction to Computing | 3-0-0 | 6 | BC |
| CS110 | Computing Laboratory | 0-0-3 | 3 | BB |
| EE102 | Basic Electronics Laboratory | 0-0-4 | 4 | AA |
| MA102 | Mathematics - II | 3-1-0 | 8 | BB |
| ME101 | Engineering Mechanics | 3-1-0 | 8 | BC |
| ME110 | Workshop - I | 0-0-3 | 3 | AB |

Credits taken: 49 Credits Cleared: 38 SPI: 8.84 CPI: 8.84

Semester6

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---|-------|--------|-------|
| HS331 | Sociology of Development | 3-0-0 | 6 | BB |
| ME306 | Manufacturing Technology - II | 3-1-0 | 8 | BC |
| ME307 | Machine Design | 3-0-2 | 8 | AB |
| ME308 | Dynamics of Machinery | 2-1-0 | 6 | AB |
| ME309 | Control Systems | 3-1-0 | 8 | AB |
| ME311 | Mechanical Engineering Laboratory - III | 0-0-4 | 4 | AB |

Credits taken: 235 Credits Cleared: 40 SPI: 8.48 CPI: 8.56

Semester3

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---|-------|--------|-------|
| CS201 | Object Oriented Programming and Data Structures | 3-0-3 | 9 | AB |
| HS201 | Introductory Microeconomics | 3-0-0 | 6 | AB |
| MA201 | Mathematics - III | 3-1-0 | 8 | BB |
| ME201 | Solid Mechanics | 2-1-0 | 6 | BB |
| ME204 | Fluid Mechanics - I | 2-1-0 | 6 | AB |
| ME205 | Thermodynamics | 3-1-0 | 8 | AB |

Credits taken: 93 Credits Cleared: 43 SPI: 7.93 CPI: 8.41

Semester7

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--|-------|--------|-------|
| ME400 | Summer Training | 0-0-0 | 2 | AA |
| ME401 | Industrial Engineering and Operations Research | 3-1-0 | 8 | AB |
| ME411 | Mechanical Engineering Laboratory - IV | 0-0-4 | 4 | AB |
| ME441 | Computational Fluid Dynamics | 3-0-0 | 6 | AA |
| ME445 | Finite Element Method | 3-0-0 | 6 | AB |
| ME498 | Project - I | 0-0-8 | 8 | AA |

Credits taken: 281 Credits Cleared: 34 SPI: 8.52 CPI: 8.55

Semester4

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--------------------------------|-------|--------|-------|
| EE280 | Electrical Machines | 3-0-0 | 6 | BB |
| EE281 | Electrical Machines Laboratory | 0-0-3 | 3 | AA |
| HS202 | Introductory Macroeconomics | 3-0-0 | 6 | BB |
| MA251 | Optimization Techniques | 3-0-0 | 6 | AB |
| ME202 | Engineering Materials | 3-0-0 | 6 | AA |
| ME203 | Advanced Solid Mechanics | 2-1-0 | 6 | BB |
| ME206 | Fluid Mechanics - II | 2-1-0 | 6 | AB |
| ME210 | Workshop - II | 0-0-6 | 6 | BB |

Semester8

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--|-------|--------|-------|
| HS441 | Industrial and Organizational Psychology | 3-0-0 | 6 | BB |
| MA412 | Matrix Computation | 3-0-0 | 6 | BB |
| ME442 | Aerodynamics | 3-0-0 | 6 | AA |
| ME446 | Composite Materials and Engineering | 3-0-0 | 6 | AB |

Credits taken: 140 Credits Cleared: 45 SPI: 8.79 CPI: 8.54

Credits taken: 321 Credits Cleared: 24 SPI: 9.55 CPI: 8.68

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)