

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna Transcript



roll no: 0401ME21 programme: Bachelor of Technology Name: Freddy Aukland Discpline:ME

Year of admission: 2004

CC

CD

BB DD

| | semester | |
|---|-------------|---|
| Γ | Subject No. | Г |

| | - | | | |
|-------------|---------------------------------------|-------|--------|-------|
| Subject No. | Subject Name | L-T-P | Credit | Grade |
| CH101 | Chemistry - I | 3-1-0 | 8 | СС |
| CH110 | Chemistry Laboratory | 0-0-3 | 3 | BC |
| EE101 | Electrical Sciences | 3-1-0 | 8 | CD |
| HS101 | English : Language Through Literature | 3-0-0 | 6 | BB |
| MA101 | Mathematics - I | 3-1-0 | 8 | CD |
| ME111 | Engineering Drawing | 2-0-3 | 7 | ВС |
| PH101 | Physics - I | 2-1-0 | 6 | DD |
| PH110 | Physics Laboratory | 0-0-3 | 3 | BB |

credits_taken :49 spi :6 cpi :6 creidts_cleared :49

| semester2 | | | | | | |
|-------------|------------------------------|-------|--------|-------|--|--|
| Subject No. | Subject Name | L-T-P | Credit | Grade | | |
| CH102 | Chemistry - II | 3-0-0 | 6 | CD | | |
| CS101 | Introduction to Computing | 3-0-0 | 6 | CC | | |
| CS110 | Computing Laboratory | 0-0-3 | 3 | CC | | |
| EE102 | Basic Electronics Laboratory | 0-0-4 | 4 | CC | | |

Mathematics - II

Workshop - I

Physics - II

Engineering Mechanics

credits_taken :44 spi :5.55 cpi :5.78 creidts_cleared :44

3-1-0 8

3-1-0 8

0-0-3 3

2-1-0 6

semester3

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---|-------|--------|-------|
| CS201 | Object Oriented Programming and Data Structures | 3-0-3 | 9 | ВС |
| HS201 | Introductory Microeconomics | 3-0-0 | 6 | CC |
| MA201 | Mathematics - III | 3-1-0 | 8 | СС |
| ME201 | Solid Mechanics | 2-1-0 | 6 | CC |
| ME204 | Fluid Mechanics - I | 2-1-0 | 6 | BC |
| ME205 | Thermodynamics | 3-1-0 | 8 | CC |
| ME211 | Machine Drawing | 0-0-4 | 4 | BB |

credits_taken :47 spi :6.49 cpi :6.02 creidts_cleared :47

semester4

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---------------------------------------|-------|--------|-------|
| EE280 | Electrical Machines | 3-0-0 | 6 | CD |
| EE281 | Electrical Machines Laboratory | 0-0-3 | 3 | ВС |
| HS202 | Introductory Macroeconomics | 3-0-0 | 6 | BB |
| MA251 | Optimization Techniques | 3-0-0 | 6 | ВС |
| ME202 | Engineering Materials | 3-0-0 | 6 | ВС |
| ME203 | Advanced Solid Mechanics | 2-1-0 | 6 | CC |
| ME206 | Fluid Mechanics - II | 2-1-0 | 6 | СС |
| ME210 | Workshop - II | 0-0-6 | 6 | BB |
| ME212 | Mechanical Engineering Laboratory - I | 0-0-4 | 4 | BB |

credits_taken :49 spi :6.84 cpi :6.23 creidts_cleared :49

semester5

MA102

ME101

ME110

PH102

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--|-------|--------|-------|
| ME301 | Manufacturing Technology - I | 3-1-0 | 8 | CD |
| ME302 | Mechanical Measurements | 2-1-0 | 6 | ВС |
| ME303 | Design of Machine Elements | 3-1-0 | 8 | ВС |
| ME304 | Kinematics of Machinery | 2-1-0 | 6 | CD |
| ME305 | Heat and Mass Transfer | 3-1-0 | 8 | ВС |
| ME310 | Mechanical Engineering Laboratory - II | 0-0-4 | 4 | BB |
| ME321 | Applied Thermodynamics - I | 2-1-0 | 6 | CD |

credits_taken :46 spi :6.22 cpi :6.23 creidts_cleared :46

semester6

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---|-------|--------|-------|
| HS331 | Sociology of Development | 3-0-0 | 6 | AB |
| ME306 | Manufacturing Technology - II | 3-1-0 | 8 | CC |
| ME307 | Machine Design | 3-0-2 | 8 | CC |
| ME308 | Dynamics of Machinery | 2-1-0 | 6 | BC |
| ME309 | Control Systems | 3-1-0 | 8 | DD |
| ME311 | Mechanical Engineering Laboratory - III | 0-0-4 | 4 | BB |
| ME322 | Applied Thermodynamics - II | 2-1-0 | 6 | CC |

credits_taken :46 spi :6.35 cpi :6.25 creidts_cleared :46

semester7

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--|-------|--------|-------|
| ME400 | Summer Training | 0-0-0 | 2 | AB |
| ME401 | Industrial Engineering and Operations Research | 3-1-0 | 8 | BC |
| ME411 | Mechanical Engineering Laboratory - IV | 0-0-4 | 4 | BB |
| ME449 | Refrigeration and Air Conditioning | 3-0-0 | 6 | CC |
| ME461 | Robotics and Robot Applications | 3-0-0 | 6 | CC |
| ME498 | Project - I | 0-0-8 | 8 | BB |
| PH401 | Introduction to Nanomaterials | 3-0-0 | 6 | BB |

credits_taken :40 spi :7.25 cpi :6.37 creidts_cleared :40

semester8

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--|--------|--------|-------|
| HS441 | Industrial and Organizational Psychology | 3-0-0 | 6 | CC |
| ME442 | Aerodynamics | 3-0-0 | 6 | BC |
| ME446 | Composite Materials and Engineering | 3-0-0 | 6 | CD |
| ME499 | Project - II | 0-0-16 | 16 | ВС |
| PH403 | Photovoltaics & Fuel Cell Technology | 3-0-0 | 6 | BB |

credits_taken :40 spi :6.7 cpi :6.41 creidts_cleared :40

Assistant Registrar(Academic)

Date Generated :04 Dec 2021, 20:56