# भारतीय प्रौद्योगिकी संस्थान पटना
# Indian Institute of Technology Patna

| roll no : 0501ME03 | Name: Fanny Baly | Year of admission :2005 |
|---|---|---|
| programme : Bachelor of Technology | Discpline:ME | |

## semester1

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|---|---|---|---|---|
| CH101 | Chemistry - I | 3-1-0 | 8 | AA |
| CH110 | Chemistry Laboratory | 0-0-3 | 3 | AA |
| EE101 | Electrical Sciences | 3-1-0 | 8 | AB |
| HS101 | English : Language Through Literature | 3-0-0 | 6 | BB |
| MA101 | Mathematics - I | 3-1-0 | 8 | AB |
| ME110 | Workshop - I | 0-0-3 | 3 | BB |
| ME111 | Engineering Drawing | 2-0-3 | 7 | BC |
| PH101 | Physics - I | 2-1-0 | 6 | BB |

credits_taken :49 spi :8.63 cpi :8.63 creidts_cleared :49

## 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 | BB |
| CS110 | Computing Laboratory | 0-0-3 | 3 | AB |
| EE102 | Basic Electronics Laboratory | 0-0-4 | 4 | AB |
| MA102 | Mathematics - II | 3-1-0 | 8 | AB |
| ME101 | Engineering Mechanics | 3-1-0 | 8 | BB |
| PH102 | Physics - II | 2-1-0 | 6 | BB |
| PH110 | Physics Laboratory | 0-0-3 | 3 | AB |

credits_taken :44 spi :8.41 cpi :8.53 creidts_cleared :44

## semester3

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

credits_taken :47 spi :8.11 cpi :8.39 creidts_cleared :47

## semester4

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|---|---|---|---|---|
| EE280 | Electrical Machines | 3-0-0 | 6 | CC |
| EE281 | Electrical Machines Laboratory | 0-0-3 | 3 | CC |
| HS202 | Introductory Macroeconomics | 3-0-0 | 6 | BB |
| MA231 | Introduction to Numerical Methods | 3-0-0 | 6 | AB |
| ME202 | Engineering Materials | 3-0-0 | 6 | AB |
| ME203 | Advanced Solid Mechanics | 2-1-0 | 6 | AA |
| ME206 | Fluid Mechanics - II | 2-1-0 | 6 | AB |
| ME210 | Workshop - II | 0-0-6 | 6 | AB |
| ME212 | Mechanical Engineering Laboratory - I | 0-0-4 | 4 | AB |

credits_taken :49 spi :8.45 cpi :8.4 creidts_cleared :49

## semester5

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

credits_taken :46 spi :9.09 cpi :8.54 creidts_cleared :46

## semester6

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|---|---|---|---|---|
| HS311 | Diasporic Literature | 3-0-0 | 6 | AB |
| ME306 | Manufacturing Technology - II | 3-1-0 | 8 | AA |
| ME307 | Machine Design | 3-0-2 | 8 | AB |
| ME308 | Dynamics of Machinery | 2-1-0 | 6 | AA |
| ME309 | Control Systems | 3-1-0 | 8 | AA |
| ME311 | Mechanical Engineering Laboratory - III | 0-0-4 | 4 | AB |
| ME322 | Applied Thermodynamics - II | 2-1-0 | 6 | AB |

credits_taken :46 spi :9.48 cpi :8.69 creidts_cleared :46

## 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 | AA |
| ME445 | Finite Element Method | 3-0-0 | 6 | AA |
| ME481 | Introduction to Biomechanics | 3-0-0 | 6 | AA |
| ME498 | Project - I | 0-0-8 | 8 | AA |
| ME503 | Computational Fluid Dynamics | 3-0-0 | 6 | AB |

credits_taken :40 spi :9.65 cpi :8.81 creidts_cleared :40

## semester8

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|---|---|---|---|---|
| CE442 | Industrial Waste Treatment and Management | 3-0-0 | 6 | AB |
| HS441 | Industrial and Organizational Psychology | 3-0-0 | 6 | BB |
| ME442 | Aerodynamics | 3-0-0 | 6 | AB |
| ME446 | Composite Materials and Engineering | 3-0-0 | 6 | AA |
| ME499 | Project - II | 0-0-16 | 16 | AA |

credits_taken :40 spi :9.4 cpi :8.88 creidts_cleared :40

Date Generated :04 Dec 2021, 20:56

Assistant Registrar(Academic)