



भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



Roll Number 0501CS16 Name: Shandeigh Mugglestone Year of Admission: 2019
Programme: Bachelor of Technology Course: Computer Science and Engineering

Semester1

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

Credits taken: Total Credits Taken Credits Cleared: 43 SPI: SPI CPI: CPI

Semester5

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|------------------------------|-------|--------|-------|
| CS301 | Formal Language and Automata | 3-0-0 | 6 | CC |
| CS331 | Programming Language | 3-0-2 | 8 | BC |
| CS341 | Operating Systems | 3-0-0 | 6 | BB |
| CS342 | Operating Systems Laboratory | 0-1-3 | 5 | BB |
| CS343 | Data Communications | 3-0-0 | 6 | BC |
| CS344 | Databases | 3-0-0 | 6 | BB |

Credits taken: 183 Credits Cleared: 37 SPI: 7.36 CPI: 7.03

Semester2

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|------------------------------|-------|--------|-------|
| CH102 | Chemistry - II | 3-0-0 | 6 | BC |
| 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 |
| MA102 | Mathematics - II | 3-1-0 | 8 | CC |
| ME101 | Engineering Mechanics | 3-1-0 | 8 | CC |
| PH102 | Physics - II | 2-1-0 | 6 | BC |

Credits taken: 49 Credits Cleared: 41 SPI: 7.16 CPI: 7.16

Semester6

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|-----------------------|-------|--------|-------|
| CS302 | Theory of Computation | 3-0-0 | 6 | BC |
| CS346 | Compilers | 3-0-0 | 6 | BB |
| CS347 | Compilers Laboratory | 0-0-3 | 3 | AB |
| CS348 | Computer Networks | 3-0-2 | 8 | BB |
| CS362 | Computer Graphics | 3-0-2 | 8 | BC |
| CS399 | Seminar | 0-0-3 | 3 | BB |

Credits taken: 225 Credits Cleared: 34 SPI: 7.5 CPI: 7.12

Semester3

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---|-------|--------|-------|
| CS201 | Object Oriented Programming and Data Structures | 3-0-3 | 9 | BC |
| CS203 | Discrete Mathematics | 3-0-0 | 6 | BB |
| CS221 | Digital Design | 3-0-0 | 6 | BB |
| EE220 | Signal, System and Networks | 3-1-0 | 8 | BB |
| HS201 | Introductory Microeconomics | 3-0-0 | 6 | BB |

Credits taken: 93 Credits Cleared: 35 SPI: 6.34 CPI: 6.77

Semester7

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--------------------------------------|--------|--------|-------|
| CS400 | Summer Training | 0-0-0 | 2 | BB |
| CS421 | Computer Peripherals and Interfacing | 3-0-0 | 6 | BC |
| CS422 | Peripherals and Interfacing Lab | 0-1-3 | 5 | BB |
| CS443 | Distributed Systems | 3-0-0 | 6 | BB |
| CS461 | Artificial Intelligence | 3-0-0 | 6 | BB |
| CS498 | Project - I | 0-0-10 | 10 | AB |

Credits taken: 265 Credits Cleared: 35 SPI: 7.72 CPI: 7.21

Semester4

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|---|-------|--------|-------|
| CS204 | Algorithms | 3-0-0 | 6 | BC |
| CS222 | Computer Organization and Architecture | 3-0-0 | 6 | BC |
| CS223 | Hardware Laboratory | 0-0-3 | 3 | AB |
| CS241 | Software Engineering | 2-0-3 | 7 | BB |
| CS242 | Systems Programming Laboratory | 0-1-3 | 5 | AB |
| HS202 | Introductory Macroeconomics | 3-0-0 | 6 | BB |
| MA225 | Probability Theory and Random Processes | 3-1-0 | 8 | BC |

Credits taken: 136 Credits Cleared: 41 SPI: 7.23 CPI: 6.92

Semester8

| Subject No. | Subject Name | L-T-P | Credit | Grade |
|-------------|--------------------------|--------|--------|-------|
| CE502 | Infrastructure Economics | 3-0-0 | 6 | AB |
| CS453 | Wireless Sensor Networks | 3-0-0 | 6 | AB |
| CS499 | Project - II | 0-0-16 | 16 | AB |
| CS502 | Pattern Recognition | 3-0-0 | 6 | BB |

Credits taken: 306 Credits Cleared: 34 SPI: 7.95 CPI: 7.31

Date of Issue:

28 JUN 2021



Assistant Registrar (Academic)