

भारतीय प्रौद्योगिकी संस्थान पटना **INDIAN INSTITUTE OF TECHNOLOGY PATNA**



Transcript

Roll No: 0401CS40 Name:

Year of Admission:

2019

Programme: Bachelor of Technology Tanya Fishlock Course: hh

semester 1

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

Credits taken:49 Credits cleared: 49 SPI: 8.0 CPI: 8.0

semester 2

| Subject No | Subject Name | L-T-P | Credit | Grade |
|------------|------------------------------|-------|--------|-------|
| CH102 | Chemistry - II | 3-0-0 | 6 | AB |
| CS101 | Introduction to Computing | 3-0-0 | 6 | BB |
| CS110 | Computing Laboratory | 0-0-3 | 3 | BB |
| EE102 | Basic Electronics Laboratory | 0-0-4 | 4 | BB |
| MA102 | Mathematics - II | 3-1-0 | 8 | AB |
| ME101 | Engineering Mechanics | 3-1-0 | 8 | BC |
| ME110 | Workshop - I | 0-0-3 | 3 | AB |
| PH102 | Physics - II | 2-1-0 | 6 | AB |

Credits taken:44 Credits cleared: 44 SPI: 8.34 CPI: 8.16

semester 3

| Subject No | Subject Name | L-T-P | Credit | Grade |
|------------|---|-------|--------|-------|
| CS201 | Object Oriented Programming and Data Structures | 3-0-3 | 9 | AA |
| CS203 | Discrete Mathematics | 3-0-0 | 6 | BB |
| CS221 | Digital Design | 3-0-0 | 6 | AB |
| EE220 | Signal, System and Networks | 3-1-0 | 8 | BB |
| HS201 | Introductory Microeconomics | 3-0-0 | 6 | AB |
| MA201 | Mathematics - III | 3-1-0 | 8 | AB |

Credits taken:43 Credits cleared: 43 SPI: 8.88 CPI: 8.39

semester 4

| Subject No | Subject Name | L-T-P | Credit | Grade |
|------------|---|-------|--------|-------|
| CS204 | Algorithms | 3-0-0 | 6 | BB |
| 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 | AA |
| HS202 | Introductory Macroeconomics | 3-0-0 | 6 | CC |
| MA225 | Probability Theory and Random Processes | 3-1-0 | 8 | BB |
| MA251 | Optimization Techniques | 3-0-0 | 6 | AB |

Credits taken:47 Credits cleared: 47 SPI: 8.02 CPI: 8.3

Credits taken:41 Credits cleared: 41 SPI: 8.9 CPI: 8.42

Date of issue: 2 Dec 2021,22:58.

semester 5

semester 8

Subject No

CS449

CS453

CS499

HS441

MA412

| Subject No | Subject Name | L-T-P | Credit | Grade |
|------------|------------------------------|-------|--------|-------|
| CS301 | Formal Language and Automata | 3-0-0 | 6 | AB |
| CS331 | Programming Language | 3-0-2 | 8 | BB |
| CS341 | Operating Systems | 3-0-0 | 6 | AB |
| CS342 | Operating Systems Laboratory | 0-1-3 | 5 | AB |
| CS343 | Data Communications | 3-0-0 | 6 | BB |
| CS344 | Databases | 3-0-0 | 6 | AB |
| CS345 | Databases Laboratory | 0-1-3 | 5 | AA |

Credits taken:42 Credits cleared: 42 SPI: 8.79 CPI: 8.39

Subject Name

Computer and Network Security

Wireless Sensor Networks

semester 6

| Subject No | Subject Name | L-T-P | Credit | Grade |
|------------|--------------------------|-------|--------|-------|
| CS302 | Theory of Computation | 3-0-0 | 6 | BB |
| CS346 | Compilers | 3-0-0 | 6 | BB |
| CS347 | Compliers Laboratory | 0-0-3 | 3 | AB |
| CS348 | Computer Networks | 3-0-2 | 8 | BB |
| CS362 | Computer Graphics | 3-0-2 | 8 | BB |
| CS399 | Seminar | 0-0-3 | 3 | AB |
| HS331 | Sociology of Development | 3-0-0 | 6 | BB |

Credits taken:40 Credits cleared: 40 SPI: 8.15 CPI: 8.35

semester 7

| Subject No | Subject Name | L-T-P | Credit | Grade |
|------------|--------------------------------------|--------|--------|-------|
| CS400 | Summer Training | 0-0-0 | 2 | AA |
| CS421 | Computer Peripherals and Interfacing | 3-0-0 | 6 | BB |
| CS422 | Peripherals and Interfacing Lab | 0-1-3 | 5 | AB |
| CS443 | Distributed Systems | 3-0-0 | 6 | AA |
| CS461 | Artificial Intelligence | 3-0-0 | 6 | BB |
| CS498 | Project - I | 0-0-10 | 10 | AB |
| MA410 | Graphs, Groups and Network | 3-0-0 | 6 | AB |

Credits taken:40 Credits cleared: 40 SPI: 8.95 CPI: 8.49

L-T-P

3-0-0

3-0-0

0-0-16

Credit

Grade

BBAB

AA

BB

stamp



Assistant Registar