

भारतीय प्रौद्योगिकी संस्थान पटना Indian Institute of Technology Patna



Transcript

Roll No: 0401CS11 Name: Boycie Gillow

Programme: Bachelor of Technology Course: CS

Year of Admission: 2004

Semester 1

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|---------------------------------------|-------|-----|-----|
| CH101 | Chemistry - I | 3-1-0 | 8 | AA |
| CH110 | Chemistry Laboratory | 0-0-3 | 3 | AA |
| EE101 | Electrical Sciences | 3-1-0 | 8 | BC |
| HS101 | English : Language Through Literature | 3-0-0 | 6 | AB |
| MA101 | Mathematics - I | 3-1-0 | 8 | BB |
| ME111 | Engineering Drawing | 2-0-3 | 7 | AB |
| PH101 | Physics - I | 2-1-0 | 6 | BC |
| PH110 | Physics Laboratory | 0-0-3 | 3 | AA |

Credits Taken: 49 Credits Cleared: 70 SPI: 8.55 CPI: 8.55

Semester 2

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|------------------------------|-------|-----|-----|
| CH102 | Chemistry - II | 3-0-0 | 6 | BB |
| CS101 | Introduction to Computing | 3-0-0 | 6 | CC |
| CS110 | Computing Laboratory | 0-0-3 | 3 | BB |
| EE102 | Basic Electronics Laboratory | 0-0-4 | 4 | BB |
| MA102 | Mathematics - II | 3-1-0 | 8 | BB |
| ME101 | Engineering Mechanics | 3-1-0 | 8 | BB |
| ME110 | Workshop - I | 0-0-3 | 3 | AA |
| PH102 | Physics - II | 2-1-0 | 6 | CC |

Credits Taken: 44 Credits Cleared: 62 SPI: 7.59 CPI: 8.1

Semester 3

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|---|-------|-----|-----|
| CS201 | Object Oriented Programming and Data Structures | 3-0-3 | 9 | AB |
| 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 |
| MA201 | Mathematics - III | 3-1-0 | 8 | BB |

Credits Taken: 43 Credits Cleared: 49 SPI: 8.21 CPI: 8.13

Semester 4

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|---|-------|-----|-----|
| 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 |
| HS211 | Literature: Voices and Culture | 3-0-0 | 6 | AB |
| MA225 | Probability Theory and Random Processes | 3-1-0 | 8 | BB |
| MA251 | Optimization Techniques | 3-0-0 | 6 | ВС |

Credits Taken: 47 Credits Cleared: 64 SPI: 7.91 CPI: 8.08

Semester 5

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|------------------------------|-------|-----|-----|
| CS301 | Formal Language and Automata | 3-0-0 | 6 | BB |
| 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 | BB |
| CS345 | Databases Laboratory | 0-1-3 | 5 | AB |

Credits Taken: 42 Credits Cleared: 59 SPI: 8.38 CPI: 8.13

Semester 6

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|--------------------------|-------|-----|------|
| CS302 | Theory of Computation | 3-0-0 | 6 | AB |
| CS346 | Compilers | 3-0-0 | 6 | BB |
| CS347 | Compliers Laboratory | 0-0-3 | 3 | AB |
| CS348 | Computer Networks | 3-0-2 | 8 | AB |
| CS362 | Computer Graphics | 3-0-2 | 8 | BB |
| CS399 | Seminar | 0-0-3 | 3 | AB |
| HS331 | Sociology of Development | 3-0-0 | 6 | AB |
| позот | Sociology of Development | 3-0-0 | _ o | L AD |

Credits Taken: 40 Credits Cleared: 61 SPI: 8.65 CPI: 8.21

Semester 7

| Subject Name | L-T-P | CRD | GRD |
|--------------------------------------|--|---|--|
| Summer Training | 0-0-0 | 2 | AA |
| Computer Peripherals and Interfacing | 3-0-0 | 6 | BB |
| Peripherals and Interfacing Lab | 0-1-3 | 5 | BB |
| Distributed Systems | 3-0-0 | 6 | AB |
| Artificial Intelligence | 3-0-0 | 6 | AB |
| Project - I | 0-0-10 | 10 | AA |
| Introduction to Nanomaterials | 3-0-0 | 6 | AA |
| | Summer Training Computer Peripherals and Interfacing Peripherals and Interfacing Lab Distributed Systems Artificial Intelligence Project - I | Summer Training 0-0-0 Computer Peripherals and Interfacing 3-0-0 Peripherals and Interfacing Lab 0-1-3 Distributed Systems 3-0-0 Artificial Intelligence 3-0-0 Project - I 0-0-10 | Summer Training 0-0-0 2 Computer Peripherals and Interfacing 3-0-0 6 Peripherals and Interfacing Lab 0-1-3 5 Distributed Systems 3-0-0 6 Artificial Intelligence 3-0-0 6 Project - I 0-0-10 10 |

Credits Taken: 41 Credits Cleared: 64 SPI: 9.17 CPI: 8.34

Semester 8

| Sub Code | Subject Name | L-T-P | CRD | GRD |
|----------|--|--------|-----|-----|
| CS452 | Internet Protocols | 3-0-0 | 6 | AA |
| CS453 | Wireless Sensor Networks | 3-0-0 | 6 | AA |
| CS499 | Project - II | 0-0-16 | 16 | AA |
| HS441 | Industrial and Organizational Psychology | 3-0-0 | 6 | AB |
| PH403 | Photovoltaics & Fuel Cell Technology | 3-0-0 | 6 | AB |
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Credits Taken: 40 Credits Cleared: 48 SPI: 9.7 CPI: 8.5

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Asistant Registrar(Academic)