



INTERIM TRANSCRIPT

भारतीय प्रौद्योगिकी संस्थान पटना

Indian Institute of Technology Patna

Transcript



INTERIM TRANSCRIPT

Roll_Number: 0501CS20

Name: Guillema Starrs

Year of Admission: 2005

Programme: Bachelor of Technology **Course:** Computer Science and Engineering

Semester 1

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|---------------------------------------|-------|-----|-----|
| CH101 | Chemistry - I | 3-1-0 | 8 | DD |
| CH110 | Chemistry Laboratory | 0-0-3 | 3 | BB |
| EE101 | Electrical Sciences | 3-1-0 | 8 | CC |
| HS101 | English : Language Through Literature | 3-0-0 | 6 | CC |
| MA101 | Mathematics - I | 3-1-0 | 8 | CD |
| ME110 | Workshop - I | 0-0-3 | 3 | AB |
| ME111 | Engineering Drawing | 2-0-3 | 7 | CC |
| PH101 | Physics - I | 2-1-0 | 6 | DD |

Credits Taken:49 Credits Cleared:49 SPI:5.57 CPI:5.57

Semester 2

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|------------------------------|-------|-----|-----|
| CH102 | Chemistry - II | 3-0-0 | 6 | CC |
| CS101 | Introduction to Computing | 3-0-0 | 6 | BC |
| CS110 | Computing Laboratory | 0-0-3 | 3 | BB |
| EE102 | Basic Electronics Laboratory | 0-0-4 | 4 | AB |
| MA102 | Mathematics - II | 3-1-0 | 8 | CC |
| ME101 | Engineering Mechanics | 3-1-0 | 8 | DD |
| PH102 | Physics - II | 2-1-0 | 6 | CD |
| PH110 | Physics Laboratory | 0-0-3 | 3 | BB |

Credits Taken:44 Credits Cleared:44 SPI:6.18 CPI:6.18

Semester 3

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|-------------------------------------------------|-------|-----|-----|
| CS201 | Object Oriented Programming and Data Structures | 3-0-3 | 9 | BC |
| CS203 | Discrete Mathematics | 3-0-0 | 6 | AB |
| CS221 | Digital Design | 3-0-0 | 6 | BC |
| EE220 | Signal, System and Networks | 3-1-0 | 8 | BC |
| HS201 | Introductory Microeconomics | 3-0-0 | 6 | BB |
| MA201 | Mathematics - III | 3-1-0 | 8 | BC |

Credits Taken:43 Credits Cleared:43 SPI:7.42 CPI:7.42

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 | CC |
| CS223 | Hardware Laboratory | 0-0-3 | 3 | BC |
| CS241 | Software Engineering | 2-0-3 | 7 | BC |
| CS242 | Systems Programming Laboratory | 0-1-3 | 5 | AB |
| HS202 | Introductory Macroeconomics | 3-0-0 | 6 | CC |
| MA225 | Probability Theory and Random Processes | 3-1-0 | 8 | CD |
| MA251 | Optimization Techniques | 3-0-0 | 6 | BC |

Credits Taken:47 Credits Cleared:47 SPI:6.62 CPI:6.62

Semester 5

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|------------------------------|-------|-----|-----|
| CS301 | Formal Language and Automata | 3-0-0 | 6 | CC |
| CS331 | Programming Language | 3-0-2 | 8 | CC |
| CS341 | Operating Systems | 3-0-0 | 6 | BB |
| CS342 | Operating Systems Laboratory | 0-1-3 | 5 | BB |
| CS343 | Data Communications | 3-0-0 | 6 | CD |
| CS344 | Databases | 3-0-0 | 6 | CC |
| CS345 | Databases Laboratory | 0-1-3 | 5 | AB |

Credits Taken:42 Credits Cleared:42 SPI:6.74 CPI:6.74

Semester 6

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|-----------------------|-------|-----|-----|
| CS302 | Theory of Computation | 3-0-0 | 6 | BC |
| CS346 | Compilers | 3-0-0 | 6 | BC |
| CS347 | Compilers Laboratory | 0-0-3 | 3 | BB |
| CS348 | Computer Networks | 3-0-2 | 8 | BC |
| CS362 | Computer Graphics | 3-0-2 | 8 | CD |
| CS399 | Seminar | 0-0-3 | 3 | AB |
| HS311 | Diasporic Literature | 3-0-0 | 6 | CC |

Credits Taken:40 Credits Cleared:40 SPI:6.68 CPI:6.68

Semester 7

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|--------------------------------------|--------|-----|-----|
| CS400 | Summer Training | 0-0-0 | 2 | BC |
| CS421 | Computer Peripherals and Interfacing | 3-0-0 | 6 | DD |
| CS422 | Peripherals and Interfacing Lab | 0-1-3 | 5 | CC |
| CS443 | Distributed Systems | 3-0-0 | 6 | BB |
| CS461 | Artificial Intelligence | 3-0-0 | 6 | BC |
| CS498 | Project - I | 0-0-10 | 10 | BC |
| MA410 | Graphs, Groups and Network | 3-0-0 | 6 | BC |

Credits Taken:41 Credits Cleared:41 SPI:6.59 CPI:6.59

Semester 8

| Sub. Code | Subject Name | L-T-P | CRD | GRD |
|-----------|-------------------------------------------|--------|-----|-----|
| CE442 | Industrial Waste Treatment and Management | 3-0-0 | 6 | CD |
| CS453 | Wireless Sensor Networks | 3-0-0 | 6 | BB |
| CS499 | Project - II | 0-0-16 | 16 | BC |
| CS502 | Pattern Recognition | 3-0-0 | 6 | BB |
| HS441 | Industrial and Organizational Psychology | 3-0-0 | 6 | BB |

Credits Taken:40 Credits Cleared:40 SPI:7.15 CPI:7.15



(Signature)