

# भारतीय प्रौद्योगिकी संस्थान पटना INDIAN INSTITUTE OF TECHNOLOGY PATNA



### **TRANSCRIPT**

Name: Guillemette Rany

Year of Admission: 2005

Programe: Bachelor of Technology Course: CS

### Semester1

Semester5

| Sub. Code | Subject Name                          | L-T-P | CRD | GRD |
|-----------|---------------------------------------|-------|-----|-----|
| CH101     | Chemistry - I                         | 3-1-0 | 8   | CD  |
| 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   | BB  |
| MA101     | Mathematics - I                       | 3-1-0 | 8   | CC  |
| ME110     | Workshop - I                          | 0-0-3 | 3   | BB  |
| ME111     | Engineering Drawing                   | 2-0-3 | 7   | CD  |
| PH101     | Physics - I                           | 2-1-0 | 6   | СС  |

### Semester2

Roll No: 0501CS33

| Subject Name Chemistry - II  | L-T-P   | CRD                  | GRD                  |
|------------------------------|---|----------------------|----------------------|
| Chemistry - II               |   |                      | 4 I                  |
|                              | 3-0-0   | 6                    | СС                   |
| Introduction to Computing    | 3-0-0   | 6                    | СС                   |
| Computing Laboratory         | 0-0-3   | 3                    | BC                   |
| Basic Electronics Laboratory | 0-0-4   | 4                    | CC                   |
| Mathematics - II             | 3-1-0   | 8                    | CD                   |
| Engineering Mechanics        | 3-1-0   | 8                    | CD                   |
| Physics - II                 | 2-1-0   | 6                    | СС                   |
| Physics Laboratory           | 0-0-3   | 3                    | СС                   |
|                              | Computing Laboratory  Basic Electronics Laboratory  Mathematics - II  Engineering Mechanics  Physics - II | Computing Laboratory | Computing Laboratory |

### Semester3

| Subject Name                             | L-T-P  | CRD  | GRD                              |
|--|--|--|----------------------------------|
| ect Oriented Programming and Data Struct | ures 3-0-3   | 9  | ВС                               |
| Discrete Mathematics                     | 3-0-0  | 6  | BB                               |
| Digital Design                           | 3-0-0  | 6  | CD                               |
| Signal, System and Networks              | 3-1-0  | 8  | СС                               |
| Fundamentals of Linguistics Science      | 3-0-0  | 6  | BB                               |
| Mathematics - III                        | 3-1-0  | 8  | DD                               |
|  | ect Oriented Programming and Data Struct Discrete Mathematics Digital Design Signal, System and Networks Fundamentals of Linguistics Science | Discrete Mathematics 3-0-0  Digital Design 3-0-0  Signal, System and Networks 3-1-0  Fundamentals of Linguistics Science 3-0-0 | Discrete Mathematics   3-0-0   6 |

Credits Taken: 43.0 Credits Cleared: 43.0 CPI: 6.05 SPI: 6.26

### Semester4

| Sub. Code | Subject Name                            | L-T-P | CRD | GRD |
|-----------|---|-------|-----|-----|
| CH201     | Green Chemistry and Technology          | 3-0-0 | 6   | CC  |
| CS204     | Algorithms                              | 3-0-0 | 6   | ВС  |
| CS222     | Computer Organization and Architecture  | 3-0-0 | 6   | CD  |
| CS223     | Hardware Laboratory                     | 0-0-3 | 3   | ВВ  |
| CS241     | Software Engineering                    | 2-0-3 | 7   | ВС  |
| CS242     | Systems Programming Laboratory          | 0-1-3 | 5   | CC  |
| HS222     | anguage, Human Mind and Indian Society  | 3-0-0 | 6   | AB  |
| MA225     | Probability Theory and Random Processes | 3-1-0 | 8   | СС  |

Credits Taken: 47.0 Credits Cleared: 47.0 CPI: 6.21 SPI: 6.66

### Credits Taken: 49.0 Credits Cleared: 49.0 CPI: 6.18 SPI: 6.18

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

### Credits Taken: 42.0 Credits Cleared: 42.0 CPI: 6.25 SPI: 6.43

### Semester6

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

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 6.19 SPI: 5.88

Credits Taken: 44.0 Credits Cleared: 44.0 CPI: 5.96 SPI: 5.7

### Semester7

| Subject Name                         | L-T-P   | CRD  | GRD  |
|--------------------------------------|---|--|--|
| Summer Training                      | 0-0-0   | 2  | BB   |
| Computer Peripherals and Interfacing | 3-0-0   | 6  | CD   |
| Peripherals and Interfacing Lab      | 0-1-3   | 5  | AB   |
| Distributed Systems                  | 3-0-0   | 6  | CC   |
| Artificial Intelligence              | 3-0-0   | 6  | CD   |
| Project - I                          | 0-0-10  | 10   | BB   |
| Graphs, Groups and Network           | 3-0-0   | 6  | CD   |
|                                      | 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 |

## Semester8

| Sub. Code | Subject Name                             | L-T-P  | CRD | GRD |
|-----------|--|--------|-----|-----|
| CE502     | Infrastructure Economics                 | 3-0-0  | 6   | CC  |
| CS453     | Wireless Sensor Networks                 | 3-0-0  | 6   | CC  |
| CS499     | Project - II                             | 0-0-16 | 16  | CC  |
| CS502     | Pattern Recognition                      | 3-0-0  | 6   | CD  |
| HS441     | Industrial and Organizational Psychology | 3-0-0  | 6   | BB  |
|           |  |        |     |     |

Credits Taken: 40.0 Credits Cleared: 40.0 CPI: 6.23 SPI: 6.15

Credits Taken: 41.0 Credits Cleared: 41.0 CPI: 6.24 SPI: 6.51



Assistant Registrar (Academic)

**Assistant Registrar(Academic)** 

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