



INTERIM TRANSCRIPT

# भारतीय प्रौद्योगिकी संस्थान पटना

## INDIAN INSTITUTE OF TECHNOLOGY PATNA

### Transcript



INTERIM TRANSCRIPT

**Roll No:** 0501CS07 **Name:** Rosemonde Baugh **Year of Admission:** 2019  
**Programme:** Bachelor of Technology **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      | AB    |
| EE101      | Electrical Sciences                   | 3-1-0 | 8      | AB    |
| HS101      | English : Language Through Literature | 3-0-0 | 6      | BB    |
| MA101      | Mathematics - I                       | 3-1-0 | 8      | AA    |
| ME110      | Workshop - I                          | 0-0-3 | 3      | AB    |
| ME111      | Engineering Drawing                   | 2-0-3 | 7      | AA    |
| PH101      | Physics - I                           | 2-1-0 | 6      | BB    |

**Credits taken:49 Credits cleared: 49 SPI: 8.9 CPI: 8.9**

#### semester 2

| 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      | BC    |
| CS110      | Computing Laboratory         | 0-0-3 | 3      | AB    |
| EE102      | Basic Electronics Laboratory | 0-0-4 | 4      | BB    |
| MA102      | Mathematics - II             | 3-1-0 | 8      | AA    |
| ME101      | Engineering Mechanics        | 3-1-0 | 8      | BB    |
| PH102      | Physics - II                 | 2-1-0 | 6      | AB    |
| PH110      | Physics Laboratory           | 0-0-3 | 3      | AB    |

**Credits taken:44 Credits cleared: 44 SPI: 8.36 CPI: 8.65**

#### semester 3

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

**Credits taken:43 Credits cleared: 43 SPI: 9.37 CPI: 8.88**

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

**Credits taken:47 Credits cleared: 47 SPI: 7.98 CPI: 8.64**

#### semester 5

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

**Credits taken:42 Credits cleared: 42 SPI: 7.81 CPI: 8.49**

#### semester 6

| Subject No | Subject Name          | L-T-P | Credit | Grade |
|------------|-----------------------|-------|--------|-------|
| CS302      | Theory of Computation | 3-0-0 | 6      | CC    |
| CS346      | Compilers             | 3-0-0 | 6      | BB    |
| CS347      | Compilers Laboratory  | 0-0-3 | 3      | AB    |
| CS348      | Computer Networks     | 3-0-2 | 8      | BC    |
| CS362      | Computer Graphics     | 3-0-2 | 8      | CC    |
| CS399      | Seminar               | 0-0-3 | 3      | AB    |
| HS311      | Diasporic Literature  | 3-0-0 | 6      | CC    |

**Credits taken:40 Credits cleared: 40 SPI: 6.95 CPI: 8.26**

#### semester 7

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

**Credits taken:41 Credits cleared: 41 SPI: 6.51 CPI: 8.02**

#### semester 8

| Subject No | Subject Name                              | L-T-P  | Credit | Grade |
|------------|---|--------|--------|-------|
| 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     | BB    |
| CS502      | Pattern Recognition                       | 3-0-0  | 6      | BC    |
| HS441      | Industrial and Organizational Psychology  | 3-0-0  | 6      | BC    |

**Credits taken:40 Credits cleared: 40 SPI: 7.25 CPI: 7.93**

Date of issue: 2 Dec 2021,10:18.



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Assistant Registrar (Academic)

Assistant Registrar