



INTERIM TRANSCRIPT

# भारतीय प्रौद्योगिकी संस्थान पटना

## Indian Institute of Technology Patna

### Transcript



INTERIM TRANSCRIPT

Roll number : 0501CS12

Name : Clementius Punt

Year of admission : 2005

Programme : Bachelor of Technology Course : Computer Science Engineering

#### Semester1

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

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester2

| Subject code | Subject Name                 | L-T-P | Credit | Grade |
|--------------|------------------------------|-------|--------|-------|
| CH102        | Chemistry - II               | 3-1-0 | 8      | CD    |
| CS101        | Introduction to Computing    | 0-0-3 | 3      | AB    |
| CS110        | Computing Laboratory         | 3-1-0 | 8      | BB    |
| EE102        | Basic Electronics Laboratory | 3-0-0 | 6      | BC    |
| MA102        | Mathematics - II             | 3-1-0 | 8      | CD    |
| ME101        | Engineering Mechanics        | 0-0-3 | 3      | BB    |
| PH102        | Physics - II                 | 2-0-3 | 7      | BB    |
| PH110        | Physics Laboratory           | 2-1-0 | 6      | CC    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester3

| Subject code | Subject Name                                    | L-T-P | Credit | Grade |
|--------------|---|-------|--------|-------|
| 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      | 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      | BC    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester4

| Subject code | Subject Name                            | L-T-P | Credit | Grade |
|--------------|---|-------|--------|-------|
| CS204        | Algorithms                              | 3-0-0 | 6      | AB    |
| CS222        | Computer Organization and Architecture  | 3-0-0 | 6      | BC    |
| CS223        | Hardware Laboratory                     | 0-0-3 | 3      | BB    |
| CS241        | Software Engineering                    | 2-0-3 | 7      | BB    |
| CS242        | Systems Programming Laboratory          | 0-1-3 | 5      | AB    |
| HS202        | Introductory Macroeconomics             | 3-0-0 | 6      | BB    |
| MA225        | Probability Theory and Random Processes | 3-1-0 | 8      | BC    |
| MA251        | Optimization Techniques                 | 3-0-0 | 6      | BC    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester5

| Subject code | Subject Name                 | L-T-P | Credit | Grade |
|--------------|------------------------------|-------|--------|-------|
| CS301        | Formal Language and Automata | 3-0-0 | 6      | BB    |
| CS331        | Programming Language         | 3-0-2 | 8      | BC    |
| 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      | AB    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester6

| Subject code | Subject Name          | L-T-P | Credit | Grade |
|--------------|-----------------------|-------|--------|-------|
| CS302        | Theory of Computation | 3-0-0 | 6      | BB    |
| 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      | BB    |
| CS399        | Seminar               | 0-0-3 | 3      | AB    |
| HS311        | Diasporic Literature  | 3-0-0 | 6      | AB    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester7

| Subject code | Subject Name                         | L-T-P  | Credit | Grade |
|--------------|--------------------------------------|--------|--------|-------|
| CS400        | Summer Training                      | 0-0-0  | 2      | BB    |
| 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      | AB    |
| 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      | BB    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester8

| Subject code | Subject Name                              | L-T-P  | Credit | Grade |
|--------------|---|--------|--------|-------|
| CE442        | Industrial Waste Treatment and Management | 3-0-0  | 6      | CC    |
| CS449        | Computer and Network Security             | 3-0-0  | 6      | BB    |
| CS453        | Wireless Sensor Networks                  | 3-0-0  | 6      | AB    |
| CS499        | Project - II                              | 0-0-16 | 16     | AB    |
| HS441        | Industrial and Organizational Psychology  | 3-0-0  | 6      | BB    |

CPI : SPI: CREDITS TAKEN : CREDITS CLEARED:

#### Semester9

#### Semester10

Date and Time : December 12,2021 14:35:24



Assistant Registrar (Academic)