# INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

**Performance Details**

| Roll No. | Name | Department | Course Name | Minor Course Name : | Micro Specialisation Name : |
|---|---|---|---|---|---|
| 16CS10057 | Himanshu Mundhra | COMPUTER SCIENCE & ENGINEERING | COMPUTER SCIENCE & ENGG. (B.Tech 4Y) | - | - |

## Semester : 1

| Curricula Summery | Depth | Elective | Breadth | HSS | IEM | Cumulative Total |
|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | 8 - 8 - 8 | 0 - 0 - 0 | 0 - 0 - 0 | 0 - 0 - 0 | 0 - 0 - 0 | 8 - 8 - 8 |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CY11001 | CHEMISTRY | Depth | 3-1-0 | 4 | 1 | AU-16-17(P) | EX | Already Registered |
| CY19001 | CHEMISTRY LAB. | Depth | 0-0-3 | 2 | 1 | AU-16-17(P) | EX | Already Registered |
| EA10001 | EXTRA ACADEMIC ACTIVITY-I | Depth | 0-0-3 | 0 | 1 | AU-16-17(P) | A | Already Registered |
| EE11001 | ELECTRICAL TECHNOLOGY | Depth | 3-1-0 | 4 | 1 | AU-16-17(P) | A | Already Registered |
| EE19001 | ELECTRICAL TECHNOLOGY LAB. | Depth | 0-0-3 | 2 | 1 | AU-16-17(P) | EX | Already Registered |
| HS13001 | ENGLISH FOR COMMUNICATION | Depth | 3-0-2 | 4 | 1 | AU-16-17(P) | A | Already Registered |
| MA10001 | MATHEMATICS-I | Depth | 3-1-0 | 4 | 1 | AU-16-17(P) | EX | Already Registered |
| ME19001 | INTRODUCTION TO MANUFACTURING PROCESSES | Depth | 0-0-3 | 2 | 1 | AU-16-17(P) | A | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 1 | 22 - 22 | 22 - 22 | 9.55 - 9.55 - 9.55 | 0 - 0 | 0 - 0 | 0.00 - 0.00 |

## Semester : 2

| Curricula Summery | Depth | Elective | Breadth | HSS | IEM | Cumulative Total |
|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | 8 - 8 - 8 | 0 - 0 - 0 | 0 - 0 - 0 | 0 - 0 - 0 | 0 - 0 - 0 | 16 - 16 - 16 |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CE13001 | ENGINEERING DRAWING AND COMPUTER GRAPHICS | Depth | 1-0-3 | 3 | 2 | SP-16-17(P) | EX | Already Registered |
| CS10001 | PROGRAMMING AND DATA STRUCTURES | Depth | 3-0-0 | 3 | 2 | SP-16-17(P) | EX | Already Registered |
| CS19101 | PROGRAMMING AND DATA STRUCTURES TUTORIAL AND LABORATORY | Depth | 0-1-3 | 3 | 2 | SP-16-17(P) | EX | Already Registered |
| EA10002 | EXTRA ACADEMIC ACTIVITY-II | Depth | 0-0-3 | 0 | 2 | SP-16-17(P) | A | Already Registered |
| MA10002 | MATHEMATICS-II | Depth | 3-1-0 | 4 | 2 | SP-16-17(P) | EX | Already Registered |
| ME10001 | MECHANICS | Depth | 3-1-0 | 4 | 2 | SP-16-17(P) | EX | Already Registered |
| PH11001 | PHYSICS | Depth | 3-1-0 | 4 | 2 | SP-16-17(P) | EX | Already Registered |
| PH19001 | PHYSICS LAB. | Depth | 0-0-3 | 2 | 2 | SP-16-17(P) | EX | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 2 | 45 - 45 | 23 - 23 | 9.78 - 9.78 - 10.00 | 0 - 0 | 0 - 0 | 0.00 - 0.00 |

## Semester : 3

| Curricula Summery | | Depth | Elective | Breadth | HSS | IEM | Cumulative Total | |
|---|---|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | | 8 - 8 - 8 | 0 - 0 - 0 | 0 - 0 - 0 | 1 - 1 - 1 | 0 - 0 - 0 | 25 - 25 - 25 | |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| EE21101 | SIGNALS & NETWORKS | Depth | 3-1-0 | 4 | 3 | AU-17-18(P) | B | Already Registered |
| EC29003 | INTRODUCTION TO ELECTRONICS LAB. | Depth | 0-0-3 | 2 | 3 | AU-17-18(P) | A | Already Registered |
| CS21001 | DISCRETE STRUCTURES | Depth | 3-1-0 | 4 | 3 | AU-17-18(P) | EX | Already Registered |
| CS21003 | ALGORITHMS - I | Depth | 3-1-0 | 4 | 3 | AU-17-18(P) | EX | Already Registered |
| EA10003 | EXTRA ACADEMIC ACTIVITY-III | Depth | 0-0-3 | 0 | 3 | AU-17-18(P) | Y | Already Registered |
| EC21103 | INTRODUCTION TO ELECTRONICS | Depth | 3-1-0 | 4 | 3 | AU-17-18(P) | EX | Already Registered |
| EE29001 | SIGNALS & NETWORKS LAB. | Depth | 0-0-3 | 2 | 3 | AU-17-18(P) | EX | Already Registered |
| CS29003 | ALGORITHMS LABORATORY | Depth | 0-0-3 | 2 | 3 | AU-17-18(P) | EX | Already Registered |
| HS62002 | SCIENCE OF HAPPINESS AND WELL-BEING | HSS | 2-0-2 | 3 | 3 | AU-17-18(P) | EX | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 3 | 70 - 70 | 25 - 25 | 9.71 - 9.71 - 9.60 | 0 - 0 | 0 - 0 | 0.00 - 0.00 |

## Semester : 4

| Curricula Summery | | Depth | Elective | Breadth | HSS | IEM | Cumulative Total | |
|---|---|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | | 7 - 7 - 7 | 0 - 0 - 0 | 0 - 0 - 0 | 1 - 1 - 1 | 0 - 0 - 0 | 33 - 33 - 33 | |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CS20006 | SOFTWARE ENGINEERING | Depth | 3-0-0 | 3 | 4 | SP-17-18(P) | A | Already Registered |
| CS21002 | SWITCHING CIRCUITS AND LOGIC DESIGN | Depth | 3-1-0 | 4 | 4 | SP-17-18(P) | A | Already Registered |
| CS21004 | FORMAL LANGUAGE AND AUTOMATA THEORY | Depth | 3-1-0 | 4 | 4 | SP-17-18(P) | A | Already Registered |
| CS29002 | SWITCHING CIRCUITS LABORATORY | Depth | 0-0-3 | 2 | 4 | SP-17-18(P) | EX | Already Registered |
| CS29006 | SOFTWARE ENGINEERING LABORATORY | Depth | 0-0-3 | 2 | 4 | SP-17-18(P) | EX | Already Registered |
| MA20104 | PROBABILITY & STATISTICS | Depth | 3-0-0 | 3 | 4 | SP-17-18(P) | A | Already Registered |
| EA10004 | EXTRA ACADEMIC ACTIVITY-IV | Depth | 0-0-3 | 0 | 4 | SP-17-18(P) | Y | Already Registered |
| HS30066 | VISUAL COMMUNICATION | HSS(CORE) | 3-0-0 | 3 | 4 | SP-17-18(P) | A | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 4 | 91 - 91 | 21 - 21 | 9.59 - 9.59 - 9.19 | 0 - 0 | 0 - 0 | 0.00 - 0.00 |

## Semester : 5

| Curricula Summery | | Depth | Elective | Breadth | HSS | IEM | Cumulative Total | |
|---|---|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | | 5 - 5 - 5 | 1() - 1 - 1 | 1 - 1 - 1 | 0 - 0 - 0 | 0 - 0 - 0 | 40 - 40 - 40 | |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CS39003 | COMPILERS LABORATORY | Depth | 0-0-3 | 2 | 5 | AU-18-19(P) | EX | Already Registered |
| CS31005 | ALGORITHMS -II | Depth | 3-1-0 | 4 | 5 | AU-18-19(P) | A | Already Registered |
| CS31007 | COMPUTER ORGANIZATION & ARCHITECTURE | Depth | 3-1-0 | 4 | 5 | AU-18-19(P) | B | Already Registered |
| CS39001 | COMPUTER ORGANIZATION LABORATORY | Depth | 0-0-6 | 4 | 5 | AU-18-19(P) | EX | Already Registered |
| CS31003 | COMPILERS | Depth | 3-0-0 | 3 | 5 | AU-18-19(P) | A | Already Registered |
| MA20105 | LINEAR ALGEBRA | Elective-I(MATH) | 3-0-0 | 3 | 5 | AU-18-19(P) | EX | Already Registered |
| ET60019 | KNOWLEDGE MODELLING AND SEMANTIC TECHNOLOGIES | Breadth-II | 3-0-0 | 3 | 5 | AU-18-19(P) | B | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 5 | 114 - 114 | 23 - 23 | 9.49 - 9.49 - 9.09 | 0 - 0 | 0 - 0 | 0.00 - 0.00 |

## Semester : 6

| Curricula Summery | | Depth | Elective | Breadth | HSS | IEM | Cumulative Total | |
|---|---|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | | 7 - 7 - 7 | 2() - 2 - 2 | 0 - 0 - 0 | 0 - 0 - 0 | 0 - 0 - 0 | 49 - 49 - 49 | |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CS30002 | OPERATING SYSTEMS | Depth | 3-0-0 | 3 | 6 | SP-18-19(P) | EX | Already Registered |
| BS20001 | SCIENCE OF LIVING SYSTEM | Depth | 2-0-0 | 2 | 6 | SP-18-19(P) | EX | Already Registered |
| CS39008 | PROJECT SEMINAR | Depth | 0-0-3 | 2 | 6 | SP-18-19(P) | EX | Already Registered |
| CS31006 | COMPUTER NETWORKS | Depth | 3-0-0 | 3 | 6 | SP-18-19(P) | EX | Already Registered |
| CS39006 | NETWORKS LAB. | Depth | 0-0-3 | 2 | 6 | SP-18-19(P) | EX | Already Registered |
| EV20001 | ENVIRONMENTAL SCIENCE | Depth | 2-0-0 | 2 | 6 | SP-18-19(P) | A | Already Registered |
| CS39002 | OPERATING SYSTEMS LABORATORY | Depth | 0-0-3 | 2 | 6 | SP-18-19(P) | EX | Already Registered |
| CS43002 | DATABASE MANAGEMENT SYSTEMS | Elective-II | 3-0-3 | 5 | 6 | SP-18-19(P) | EX | Already Registered |
| CS60050 | MACHINE LEARNING | Elective-III | 3-0-0 | 3 | 6 | SP-18-19(P) | EX | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 6 | 138 - 138 | 24 - 24 | 9.57 - 9.57 - 9.92 | 0 - 0 | 0 - 0 | 0.00 - 0.00 |

## Semester : 7

| Curricula Summery | | Depth | Elective | Breadth | HSS | IEM | Cumulative Total | |
|---|---|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | | 2 - 2 - 2 | 4(1-O ) - 4(1-O)  - 4(1-O) | 0 - 0 - 0 | 0 - 0 - 0 | 0 - 0 - 0 | 56 - 56 - 56 | |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CS48003 | SUMMER TRAINING | Depth | 0-0-0 | 2 | 7 | AU-19-20(P) | EX | Already Registered |
| CS41001 | THEORY OF COMPUTATION | Depth | 3-1-0 | 4 | 7 | AU-19-20(P) | A | Already Registered |
| CS60059 | OBJECT ORIENTED SYSTEMS | Elective-IV | 3-0-0 | 3 | 7 | AU-19-20(P) | A | Already Registered |
| CS60045 | ARTIFICIAL INTELLIGENCE | Elective-V | 3-0-0 | 3 | 7 | AU-19-20(P) | EX | Already Registered |
| CS60027 | PARALLEL ALGORITHMS | Elective-VI | 3-0-0 | 3 | 7 | AU-19-20(P) | EX | Already Registered |
| CS60075 | NATURAL LANGUAGE PROCESSING | Elective-VII(Open) | 3-0-0 | 3 | 7 | AU-19-20(P) | A | Already Registered |
| CS47007 | PROJECT-I | Project-I | 0-0-0 | 3 | 7 | AU-19-20(P) | A | Already Registered |
| CS60038 | ADVANCES IN OPERATING SYSTEMS DESIGN | Additional | 3-0-0 | 3 | 7 | AU-19-20(P) | EX | Already Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 7 | 159 - 159 | 21 - 21 | 9.54 - 9.54 - 9.38 | 3 - 3 | 3 - 3 | 10.00 - 10.00 |

## Semester : 8

| Curricula Summery | | Depth | Elective | Breadth | HSS | IEM | Cumulative Total | |
|---|---|---|---|---|---|---|---|---|
| Curricula - Registered - Cleared | | 1 - 1 - 1 | 3(1-O ) - 3(1-O)  - 3(1-O) | 0 - 0 - 0 | 0 - 0 - 0 | 1 - 1 - 1 | 62 - 62 - 62 | |

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade | Register Status. |
|---|---|---|---|---|---|---|---|---|
| CS48004 | COMPREHENSIVE VIVA | Depth | 0-0-0 | 2 | 8 | SP-19-20(P) | A | Currently Registered |
| CS40032 | PRINCIPLES OF PROGRAMMING LANGUAGES | Elective-IX | 3-0-0 | 3 | 8 | SP-19-20(P) | EX | Currently Registered |
| CS61064 | HIGH PERFORMANCE PARALLEL PROGRAMMING | Elective-VIII | 3-1-0 | 4 | 8 | SP-19-20(P) | A | Currently Registered |
| CS60092 | INFORMATION RETRIEVAL | Elective-X(Open) | 3-0-0 | 3 | 8 | SP-19-20(P) | EX | Currently Registered |
| IM41082 | OPERATIONS RESEARCH | IEM | 3-0-0 | 3 | 8 | SP-19-20(P) | EX | Currently Registered |
| CS47006 | PROJECT- PART 2 | Project-II | 0-0-9 | 6 | 8 | SP-19-20(P) | A | Currently Registered |

| Performance Summery | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA - ASGPA |
|---|---|---|---|---|---|---|
| Semester - 8 | 180 - 180 | 21 - 21 | 9.53 - 9.53 - 9.43 | 3 - 3 | 0 - 0 | 10.00 - 0.00 |