

INDIAN INSTITUTE OF TECHNOLOGY KHARAGPUR

Performance Details

| Roll No. | Name | Department | Course Name | | | Minor Course Name : | | Micro Specialisation Name : | | | |
|---|---|------------------------|-----------------------------|-------|------------------------|---------------------|------------------------|-----------------------------|------------------------|-------------------------|-------------|
| 22ME10087 | Swapneel Layek | MECHANICAL ENGINEERING | MECHANICAL ENGG.(B.Tech 4Y) | | | - | | - | | | |
| Semester : 1 | | | | | | | | | | | |
| Curricula Summary | | Depth CORE | Depth Elective | | Depth/Breadth Elective | | Breadth Elective | | HSS-Breadth | Project | |
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | | 9 - 9 - 9 9 - 9 - 9 | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | |
| | | | | L-T-P | | | | | | | |
| Subno | Subject Name | | Sub. Type | | Credit | Reg. Sem. | Register Session. | | | Grade Register Status. | |
| BS10003 | SCIENCE OF LIVING SYSTEMS | | Depth CORE | 2-0-0 | 2 | 1 | AU-22-23 (P) | | | D Already Registered | |
| CE13003 | ENGINEERING DRAWING AND COMPUTER GRAPHICS | | Depth CORE | 1-0-3 | 3 | 1 | AU-22-23 (P) | | | D Already Registered | |
| CS10003 | PROGAMMING AND DATA STRUCTURES | | Depth CORE | 3-0-0 | 3 | 1 | AU-22-23 (P) | | | D Already Registered | |
| CS19003 | PROGAMMING AND DATA STRUCTURES LABORATORY | | Depth CORE | 0-0-3 | 2 | 1 | AU-22-23 (P) | | | B Already Registered | |
| CY11003 | CHEMISTRY | | Depth CORE | 3-1-0 | 4 | 1 | AU-22-23 (P) | | | P Already Registered | |
| CY19003 | CHEMISTRY LABORATORY | | Depth CORE | 0-0-3 | 2 | 1 | AU-22-23 (P) | | | C Already Registered | |
| EA10007 | EXTRA ACADEMIC ACTIVITY-I | | Depth CORE | 0-0-3 | 1 | 1 | AU-22-23 (P) | | | D Already Registered | |
| HS13003 | ENGLISH FOR COMMUNICATION | | Depth CORE | 2-0-2 | 3 | 1 | AU-22-23 (P) | | | B Already Registered | |
| MA11003 | ADVANCED CALCULUS | | Depth CORE | 3-1-0 | 4 | 1 | AU-22-23 (P) | | | P Already Registered | |
| Performance Summary | | TCT - TCC | SCT - SCC | | NCGPA - CGPA - SGPA | | | ATCT - ATCC | | ASCT - ASCC | ACGPA ASGPA |
| Semester - 1 | | 24 - 24 | 24 - 24 | | 6.17 - 6.17 - 6.17 | | | 0 - 0 | | 0 - 0 | 0.00 - 0.00 |
| Semester : 2 | | | | | | | | | | | |

| Curricula Summary | | Depth CORE | Depth Elective | Depth/Breadth Elective | | Breadth Elective | HSS-Breadth | Project | |
|---|--|---------------------------|------------------------|------------------------|-----------|------------------------|------------------------|------------------------|--------------------|
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | | 9 - 9 - 9 18 - 18 - 18 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | |
| Subno | Subject Name | Sub. Type | <div>L-T-P</div> | Credit | Reg. Sem. | Register Session. | | Grade Register Status. | |
| EA10008 | EXTRA ACADEMIC ACTIVITY-II | Depth CORE | 0-0-3 | 1 | 2 | SP-22-23 (P) | | D | Already Registered |
| DY17003 | DIY PROJECT | Depth CORE | 0-0-3 | 2 | 2 | SP-22-23 (P) | | B | Already Registered |
| EE11003 | ELECTRICAL TECHNOLOGY | Depth CORE | 3-1-0 | 4 | 2 | SP-22-23 (P) | | P | Already Registered |
| EN19003 | ENGINEERING LABORATORY | Depth CORE | 0-0-3 | 2 | 2 | SP-22-23 (P) | | C | Already Registered |
| EV10003 | ENVIRONMENTAL SCIENCE | Depth CORE | 2-0-0 | 2 | 2 | SP-22-23 (P) | | C | Already Registered |
| MA11004 | LINEAR ALGEBRA, NUMERICAL AND COMPLEX ANALYSIS | Depth CORE | 3-1-0 | 4 | 2 | SP-22-23 (P) | | P | Already Registered |
| ME11003 | BASIC ENGINEERING MECHANICS | Depth CORE | 3-1-0 | 4 | 2 | SP-22-23 (P) | | P | Already Registered |
| PH11003 | PHYSICS OF WAVES | Depth CORE | 3-1-0 | 4 | 2 | SP-22-23 (P) | | D | Already Registered |
| PH19003 | PHYSICS LABORATORY | Depth CORE | 0-0-3 | 2 | 2 | SP-22-23 (P) | | C | Already Registered |
| Performance Summary | | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | | ATCT - ATCC | | ASCT - ASCC | ACGPA ASGPA |
| Semester - 2 | | 49 - 49 | 25 - 25 | 6.04 - 6.04 - 5.92 | | 0 - 0 | | 0 - 0 | 0.00 - 0.00 |

Performance Details of 22ME10087

| Semester : 3 | | | | | | | | | |
|---|---|---------------------------|------------------------|------------------------|-----------|------------------------|------------------------|------------------------|-------------|
| Curricula Summary | | Depth CORE | Depth Elective | Depth/Breadth Elective | | Breadth Elective | HSS-Breadth | Project | |
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | | 7 - 7 - 7 25 - 25 - 25 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | | 1 - 1 - 0 1 - 1 - 0 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | |
| Subno | Subject Name | Sub. Type | <div>L-T-P</div> | Credit | Reg. Sem. | Register Session. | Grade Register Status. | | |
| EA10009 | EXTRA ACADEMIC ACTIVITY-III | Depth CORE | 0-0-3 | 1 | 3 | AU-23-24 (P) | C | Already Registered | |
| MA20203 | THEORY OF PARTIAL DIFFERENTIAL EQUATIONS | Depth CORE | 3-0-0 | 3 | 3 | AU-23-24 (P) | P | Already Registered | |
| ME21201 | FLUID MECHANICS | Depth CORE | 3-1-0 | 4 | 3 | AU-23-24 (P) | P | Already Registered | |
| ME21203 | MECHANICS OF SOLIDS | Depth CORE | 3-1-0 | 4 | 3 | AU-23-24 (P) | P | Already Registered | |
| ME21205 | DYNAMICS | Depth CORE | 3-1-0 | 4 | 3 | AU-23-24 (P) | P | Already Registered | |
| ME29201 | INTRODUCTION TO BASIC MANUFACTURING PROCESSES | Depth CORE | 0-0-3 | 2 | 3 | AU-23-24 (P) | B | Already Registered | |
| ME29203 | MECHANICS OF SOLIDS LABORATORY | Depth CORE | 0-0-3 | 2 | 3 | AU-23-24 (P) | B | Already Registered | |
| CY50009 | SPECTROSCOPIC METHODS FOR STRUCTURE DETERMINATION | Breadth Elective I | 3-0-0 | 3 | 3 | AU-23-24 (P) | F | Already Registered | |
| Performance Summary | | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | | ATCT - ATCC | ASCT - ASCC | | ACGPA ASGPA |
| Semester - 3 | | 72 - 69 | 23 - 20 | 5.69 - 5.69 - 4.96 | | 0 - 0 | 0 - 0 | | 0.00 - 0.00 |
| Semester : 4 | | | | | | | | | |
| Curricula Summary | | Depth CORE | Depth Elective | Depth/Breadth Elective | | Breadth Elective | HSS-Breadth | Project | |

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|---|--|--|---|--|------------------------|---------------------|------------------------|---------------|----------------------------|--------------------------|------------------------|--------------------|------------------------|-------------------------------|---------------------------------|--------------------|
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | | | 7 - 7 - 6 32 - 32 - 31 | | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | | 1 - 1 - 1 2 - 2 - 1 | | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | | | |
| Subno | | | Subject Name | | | Sub. Type | <div>L-T-P</div> | Credit | Reg. Sem. | Register Session. | | | | Grade Register Status. | | |
| IM20204 | | | OPERATIONS RESEARCH | | | Depth CORE | 3-0-0 | 3 | 4 | SP-23-24 (P) | | | | C | <div>Currently Registered</div> | |
| EA10010 | | | EXTRA ACADEMIC ACTIVITY-IV | | | Depth CORE | 0-0-3 | 1 | 4 | SP-23-24 (P) | | | | D | <div>Currently Registered</div> | |
| EC21201 | | | BASIC ELECTRONICS | | | Depth CORE | 3-1-0 | 4 | 4 | SP-23-24 (P) | | | | D | <div>Currently Registered</div> | |
| EC29201 | | | BASIC ELECTRONICS LABORATORY | | | Depth CORE | 0-0-3 | 2 | 4 | SP-23-24 (P) | | | | B | <div>Currently Registered</div> | |
| MA20202 | | | TRANSFORM CALCULUS | | | Depth CORE | 3-0-0 | 3 | 4 | SP-23-24 (P) | | | | C | <div>Currently Registered</div> | |
| ME21202 | | | BASIC THERMODYNAMICS | | | Depth CORE | 3-1-0 | 4 | 4 | SP-23-24 (P) | | | | C | <div>Currently Registered</div> | |
| ME29202 | | | MECHATRONICS LABORATORY | | | Depth CORE | 0-0-3 | 2 | 4 | SP-23-24 (P) | | | | A | <div>Currently Registered</div> | |
| BM40004 | | | INTRODUCTION TO HUMAN BEHAVIOUR IN ORGANISATION | | | Breadth Elective II | 3-0-0 | 3 | 4 | SP-23-24 (P) | | | | D | Currently Registered | |
| Performance Summary | | | TCT - TCC | | | SCT - SCC | | | NCGPA - CGPA - SGPA | | | ATCT - ATCC | | ASCT - ASCC | | ACGPA ASGPA |
| Semester - 4 | | | 94 - 88 | | | 22 - 19 | | | 6.04 – 6.04 – 7.09 | | | 0 - 0 | | 0 - 0 | | 0.00 - 0.00 |

Performance Details of 22ME10087

Semester : 5

| Curricula Summary | Depth CORE | Depth Elective | Depth/Breadth Elective | Breadth Elective | HSS-Breadth | Project |
|---|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | 7 - 0 - 0 39 - 32 - 31 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 2 - 2 - 1 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 |

| Subno | Subject Name | Sub. Type | <div>L-T-P</div> | Credit | Reg. Sem. | Register Session. | Grade Register Status. |
|---------|-------------------------------------|------------|------------------|--------|-----------|-------------------|------------------------|
| ME30005 | HEAT TRANSFER | Depth CORE | 3-1-0 | 4 | | | Not Yet Registered |
| ME31201 | CASTING, FORMING AND WELDING | Depth CORE | 3-1-0 | 4 | | | Not Yet Registered |
| ME39201 | CASTING, FORMING AND WELDING LAB | Depth CORE | 0-0-3 | 2 | | | Not Yet Registered |
| ME31203 | KINEMATICS AND KINETICS OF MACHINES | Depth CORE | 3-1-0 | 4 | | | Not Yet Registered |
| MT30001 | MATERIALS ENGINEERING | Depth CORE | 3-0-0 | 3 | | | Not Yet Registered |
| ME30602 | DESIGN OF MACHINE ELEMENTS | Depth CORE | 3-1-0 | 4 | | | Not Yet Registered |
| ME29002 | MECHANISM SESSIONAL | Depth CORE | 0-0-3 | 2 | | | Not Yet Registered |

| Performance Summary | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA ASGPA |
|---------------------|-----------|-----------|---------------------|-------------|-------------|-------------|
| Semester - 5 | - | - | - - | - | - | - |

Semester : 6

| Curricula Summary | Depth CORE | Depth Elective | Depth/Breadth Elective | Breadth Elective | HSS-Breadth | Project |
|---|---------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | 6 - 0 - 0 45 - 32 - 31 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | 2 - 0 - 0 4 - 2 - 1 | 0 - 0 - 0 0 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 |

Performance Details of 22ME10087

| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | Grade Register Status. | | |
|---------------------|---|----------------------|-----------|--------|---------------------|-------------------|------------------------|--------------------|-------------|
| | | | P | | | | | | |
| ME32202 | MACHINE DRAWING | Depth CORE | 1-0-2 | 2 | | | | Not Yet Registered | |
| ME39202 | THERMOFLUIDS LABORATORY | Depth CORE | 0-0-3 | 2 | | | | Not Yet Registered | |
| ME30604 | MACHINES TOOLS AND MACHINING | Depth CORE | 3-1-0 | 4 | | | | Not Yet Registered | |
| MF30604 | NON-TRADITIONAL MANUFACTURING PROCESSES | Depth CORE | 3-0-0 | 3 | | | | Not Yet Registered | |
| ME30202 | APPLIED THERMODYNAMICS | Depth CORE | 4-0-0 | 4 | | | | Not Yet Registered | |
| ME39604 | MACHINES TOOLS AND MACHINING LAB. | Depth CORE | 0-0-3 | 2 | | | | Not Yet Registered | |
| | | Breadth Elective III | | | | | | Not Yet Registered | |
| | | Breadth Elective IV | | | | | | Not Yet Registered | |
| Performance Summary | | TCT - TCC | SCT - SCC | | NCGPA - CGPA - SGPA | | ATCT - ATCC | ASCT - ASCC | ACGPA ASGPA |
| Semester - 6 | | - | - | | - - | | - | - | - |

Semester : 7

| Curricula Summary | | Depth CORE | | Depth Elective | | Depth/Breadth Elective | | Breadth Elective | | HSS-Breadth | | Project | |
|---|-----------------|---------------------------|-------|------------------------|-----------|------------------------|--|------------------------|--|------------------------|------------------------|------------------------|--|
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | | 1 - 0 - 0 46 - 32 - 31 | | 4 - 0 - 0 4 - 0 - 0 | | 0 - 0 - 0 0 - 0 - 0 | | 0 - 0 - 0 4 - 2 - 1 | | 0 - 0 - 0 0 - 0 - 0 | | 1 - 0 - 0 1 - 0 - 0 | |
| Subno | Subject Name | Sub. Type | L-T-P | Credit | Reg. Sem. | Register Session. | | | | | Grade Register Status. | | |
| | | | P | | | | | | | | | | |
| ME48701 | SUMMER TRAINING | Depth CORE | 0-0-0 | 2 | | | | | | | | Not Yet Registered | |

Performance Details of 22ME10087

| | | | | | | | | |
|---------|-----------|--------------------|-------|---|--|--|--|--------------------|
| | | Depth Elective I | | | | | | Not Yet Registered |
| | | Depth Elective II | | | | | | Not Yet Registered |
| | | Depth Elective III | | | | | | Not Yet Registered |
| | | Depth Elective IV | | | | | | Not Yet Registered |
| ME47601 | PROJECT-I | Project I | 0-0-6 | 4 | | | | Not Yet Registered |

| | | | | | | |
|----------------------------|------------------|------------------|----------------------------|--------------------|--------------------|--------------------|
| Performance Summary | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA ASGPA |
| Semester - 7 | - | - | - - | - | - | - |

Semester : 8

| | | | | | | |
|---|---------------------------|------------------------|-------------------------------|-------------------------|------------------------|------------------------|
| Curricula Summary | Depth CORE | Depth Elective | Depth/Breadth Elective | Breadth Elective | HSS-Breadth | Project |
| Curricula - Registered - Cleared Curricula - Registered - Cleared (Cumulative Total) | 1 - 0 - 0 47 - 32 - 31 | 3 - 0 - 0 7 - 0 - 0 | 0 - 0 - 0 0 - 0 - 0 | 1 - 0 - 0 5 - 2 - 1 | 0 - 0 - 0 0 - 0 - 0 | 1 - 0 - 0 2 - 0 - 0 |

| Subno | Subject Name | Sub. Type | <div>L-T-P</div> | Credit | Reg. Sem. | Register Session. | Grade Register Status. |
|---------|-------------------------|--------------------|------------------|--------|-----------|-------------------|------------------------|
| ME49202 | THERMAL ENGINEERING LAB | Depth CORE | 0-0-3 | 2 | | | Not Yet Registered |
| | | Breadth Elective V | | | | | Not Yet Registered |
| | | Depth Elective V | | | | | Not Yet Registered |
| | | Depth Elective VI | | | | | Not Yet Registered |
| | | Depth Elective VII | | | | | Not Yet Registered |
| ME47602 | PROJECT-II | Project II | 0-0-9 | 6 | | | Not Yet Registered |

Performance Details of 22ME10087

| Performance Summary | TCT - TCC | SCT - SCC | NCGPA - CGPA - SGPA | ATCT - ATCC | ASCT - ASCC | ACGPA ASGPA |
|---------------------|-----------|-----------|---------------------|-------------|-------------|-------------|
| Semester - 8 | - | - | - - | - | - | - |