



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

KAKINADA - 533 003 , ANDHRA PRADESH, INDIA

CONSOLIDATED MARKS MEMO / CREDIT / GRADE SHEET

Bachelor of Technology in MECHANICAL ENGINEERING



CMM. No.: K 00626724
Serial No.: 409103
Name: CHEKURI SIVA VARMA

Name of the College: SWARNANDHRA INST. OF ENGG AND TECH.

Name & Year of Final Exam: B.Tech May 2024

Hall Ticket No. 21EM5A0306

Year of Admission 2021 - 2022 Class Awarded: First Class

| S. No. | COURSE TITLE | GRADE | GRADE POINT | CREDITS | S. No. | COURSE TITLE | GRADE | GRADE POINT | CREDITS |
|--------|--------------|-------|-------------|---------|--------|--------------|-------|-------------|---------|
|--------|--------------|-------|-------------|---------|--------|--------------|-------|-------------|---------|

I YEAR

DIRECT ADMISSION INTO SECOND YEAR UNDER LATERAL ENTRY SCHEME

II YEAR

| | | | | | | | |
|--|-----|----|-----|---|----|----|-----|
| 1 KINEMATICS OF MACHINERY | D | 6 | 3.0 | 1 INDUSTRIAL ENGINEERING AND MANAGEMENT | D | 6 | 3.0 |
| 2 MATHEMATICS-III | D | 6 | 3.0 | 2 THERMAL ENGINEERING-I | E | 5 | 3.0 |
| 3 MECHANICS OF SOLIDS | D | 6 | 3.0 | 3 COMPLEX VARIABLES AND STATISTICAL METHODS | D | 6 | 3.0 |
| 4 FLUID MECHANICS & HYDRAULIC MACHINES | D | 6 | 3.0 | 4 MATERIAL SCIENCE & METALLURGY | D | 6 | 3.0 |
| 5 PRODUCTION TECHNOLOGY | D | 6 | 3.0 | 5 DYNAMICS OF MACHINERY | D | 6 | 3.0 |
| 6 ESSENCE OF INDIAN TRADITIONAL KNOWLEDGE | CP^ | - | - | 6 MECHANICS OF SOLIDS AND METALLURGY LAB | A+ | 10 | 1.5 |
| 7 FLUID MECHANICS & HYDRAULIC MACHINES LAB | A+ | 10 | 1.5 | 7 THEORY OF MACHINES LAB | A+ | 10 | 1.5 |
| 8 PRODUCTION TECHNOLOGY LAB | A+ | 10 | 1.5 | 8 PYTHON PROGRAMMING LAB | A+ | 10 | 2.0 |
| 9 COMPUTER AIDED ENGI. DRAWING PRACTICE | A+ | 10 | 1.5 | 9 MACHINE DRAWING PRACTICE | A+ | 10 | 1.5 |
| 10 DRAFTING AND MODELING LAB | A+ | 10 | 2.0 | | | | |

III YEAR

| | | | | | | | |
|--|-----|----|-----|--|-----|----|-----|
| 1 THERMAL ENGINEERING-II | C | 7 | 3.0 | 1 ADVANCED MATERIALS | D | 6 | 3.0 |
| 2 DESIGN OF MACHINE MEMBERS-I | D | 6 | 3.0 | 2 HEAT TRANSFER | D | 6 | 3.0 |
| 3 MACHINING, MACHINE TOOLS & METROLOGY | C | 7 | 3.0 | 3 DESIGN OF MACHINE MEMBERS-II | D | 6 | 3.0 |
| 4 RENEWABLE ENERGY SOURCES | D | 6 | 3.0 | 4 INTRODUCTION TO ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING | E | 5 | 3.0 |
| 5 SUSTAINABLE ENERGY TECHNOLOGIES | C | 7 | 3.0 | 5 AUTOMOBILE ENGINEERING | C | 7 | 3.0 |
| 6 ADVANCED COMMUNICATION SKILLS LAB | A+ | 10 | 2.0 | 6 ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING LAB | A | 9 | 2.0 |
| 7 EVALUATION OF SUMMER INTERNSHIP | A | 9 | 1.5 | 7 RESEARCH METHODOLOGY AND IPR | CP^ | - | - |
| 8 COMMUNITY SERVICE PROJECT | A+ | 10 | 4.0 | 8 HEAT TRANSFER LAB | A+ | 10 | 1.5 |
| 9 PROFESSIONAL ETHICS AND HUMAN VALUES | CP^ | - | - | 9 CAE&CAM LAB | A+ | 10 | 1.5 |
| 10 MACHINE TOOLS LAB | A+ | 10 | 1.5 | 10 MEASUREMENTS & METROLOGY LAB | A | 9 | 1.5 |
| 11 THERMAL ENGINEERING LAB | B | 8 | 1.5 | | | | |

IV YEAR

| | | | | | | | |
|--|----|----|-----|----------------|----|----|-----|
| 1 ADDITIVE MANUFACTURING | B | 8 | 3.0 | | | | |
| 2 UNCONVENTIONAL MACHINING PROCESSES | C | 7 | 3.0 | | | | |
| 3 PRODUCTION PLANNING AND CONTROL | D | 6 | 3.0 | | | | |
| 4 UNIVERSAL HUMAN VALUES 2: UNDERSTAND HARMONY | C | 7 | 3.0 | 1 PROJECT WORK | A+ | 10 | 8.0 |
| 5 REMOTE SENSING AND GIS | D | 6 | 3.0 | | | | |
| 6 FUNDAMENTALS OF ELECTRIC VEHICLES | C | 7 | 3.0 | | | | |
| 7 MECHATRONICS LAB | A+ | 10 | 2.0 | | | | |
| 8 EVALUATION OF SUMMER INTERNSHIP | A+ | 10 | 3.0 | | | | |

121

Number of Credits registered for: 7.53

CGPA Secured:

June 2024

* CP^ - Completed

26/6/2024

Date of Declaration of Result:
(See overleaf for Instructions)

* Medium of Instruction and Examinations in English

H. R. K. K.
CONTROLLER OF EXAMINATIONS