



NATIONAL INSTITUTE OF TECHNOLOGY

TIRUCHIRAPPALLI - 620 015, TAMIL NADU, INDIA



TRANSCRIPT

NAME : SUJITHA R
BRANCH : METALLURGICAL AND MATERIALS ENGINEERING

ROLL NO. : 112118054
DEGREE : BACHELOR OF TECHNOLOGY

Session: July / 2018

Semester: 1

CODE	SUBJECT	Cr	Gr	Passed in
CSIR11	BASICS OF PROGRAMMING	3	B	DEC-2018
HSIR11	ENGLISH FOR COMMUNICATION	3	B	DEC-2018
MAIR11	MATHEMATICS I	4	D	DEC-2018
PHIR11	PHYSICS I	3	B	DEC-2018
CHIR11	CHEMISTRY I	3	B	DEC-2018
CEIR11	BASICS OF CIVIL ENGINEERING	2	D	DEC-2018
EEIR11	BASICS OF ELECTRICAL AND ELECTRONICS ENGINEERING	2	B	DEC-2018
PRIR11	ENGINEERING PRACTICE	2	S	DEC-2018
MTIR15	INTRODUCTION TO METALLURGICAL AND MATERIALS ENGINEERING	2	B	DEC-2018
SGPA: 7.67		CGPA: 7.67		

Session: Jan / 2019

Semester: 2

CODE	SUBJECT	Cr	Gr	Passed in
MEIR12	ENGINEERING GRAPHICS	3	C	MAY-2019
HSIR12	PROFESSIONAL COMMUNICATION	3	B	MAY-2019
MAIR21	MATHEMATICS II	4	C	MAY-2019
ENIR11	ENERGY AND ENVIRONMENTAL ENGINEERING	2	D	MAY-2019
CHIR14	CHEMISTRY II	4	C	MAY-2019
SWIR11	NSS / NCC / NSO	0	G	MAY-2019
PHIR12	PHYSICS - II	4	C	MAY-2019
MTPC10	ENGINEERING MECHANICS	3	D	MAY-2019
SGPA: 6.91		CGPA: 7.3		

Session: July / 2019

Semester: 3

CODE	SUBJECT	Cr	Gr	Passed in
MAIR32	TRANSFORMS AND PARTIAL DIFFERENTIAL EQUATIONS	3	A	DEC-2019
MTPC13	METALLURGICAL THERMODYNAMICS	4	B	DEC-2019
MTPC14	MINERAL PROCESSING AND METALLURGICAL ANALYSIS	3	C	DEC-2019
MTPC15	PHYSICAL METALLURGY	4	B	DEC-2019
MTPC11	STRENGTH OF MATERIALS	3	A	DEC-2019
MTPC22	POLYMERS, COMPOSITES AND CERAMICS	3	B	DEC-2019
MTLR30	PROCESS METALLURGY LAB	1	A	DEC-2019
MTLR31	FERROUS METALLOGRAPHY LAB	2	A	DEC-2019
SGPA: 8.26		CGPA: 7.61		

Session: Jan / 2020

Semester: 4

CODE	SUBJECT	Cr	Gr	Passed in
CSMI11	DATA STRUCTURES AND ALGORITHMS	3	B	AUG-2020
MAIR41	NUMERICAL TECHNIQUES	3	A	AUG-2020
MTPC12	ELECTRICAL, ELECTRONIC AND MAGNETIC MATERIALS	3	B	AUG-2020
MTPC16	INSTRUMENTATION AND CONTROL ENGINEERING	3	B	AUG-2020
MTPC17	TRANSPORT PHENOMENA	3	A	AUG-2020
MTPC18	PHASE TRANSFORMATION AND HEAT TREATMENT	4	A	AUG-2020
MTPE11	CERAMIC MATERIALS	3	A	AUG-2020
MTLR32	INSTRUMENTATION AND CONTROL LABORATORY	1	B	AUG-2020
SGPA: 8.57		CGPA: 7.85		

Session: July / 2020

Semester: 5

CODE	SUBJECT	Cr	Gr	Passed in
MTPC19	METAL CASTING TECHNOLOGY	3	A	DEC-2020
MTPC20	MATERIALS JOINING TECHNOLOGY	3	A	DEC-2020
MTPC21	IRON MAKING AND STEEL MAKING	4	S	DEC-2020
MTPC23	MECHANICAL BEHAVIOR OF MATERIALS	3	A	DEC-2020
MTLR33	FOUNDRY AND WELDING LAB	2	A	DEC-2020
MTLR34	MATERIALS TESTING LAB	2	A	DEC-2020
MTPE27	STAINLESS STEELS AND ADVANCED FERROUS ALLOY	3	A	DEC-2020
MTOE13	DESIGN AND SELECTION OF MATERIALS	3	C	DEC-2020
CSMI14	DATABASE MANAGEMENT SYSTEMS	3	C	DEC-2020
SGPA: 8.69		CGPA: 8.03		

Session: Jan / 2021

Semester: 6

CODE	SUBJECT	Cr	Gr	Passed in
CSEO16	NETWORK SECURITY	3	B	MAY-2021
CSMI13	OPERATING SYSTEMS	3	A	MAY-2021
MTPC24	METAL FORMING TECHNOLOGY	3	B	MAY-2021
MTPC25	PARTICULATE PROCESSING	3	B	MAY-2021
MTPC26	NON FERROUS EXTRACTION	3	A	MAY-2021
MTPC27	NON FERROUS PHYSICAL METALLURGY	3	B	MAY-2021
MTLR35	NON FERROUS METALLOGRAPHY AND CHARACTERIZATION LABORATORY	2	B	MAY-2021
MTLR36	CERAMIC MATERIALS AND PARTICULATE PROCESSING LABORATORY	2	A	MAY-2021
MTIR19	INDUSTRIAL LECTURE	1	A	MAY-2021
MTPE03	SPECIAL CASTING TECHNIQUES	3	A	MAY-2021
SGPA: 8.46		CGPA: 8.11		

Session: July / 2021

Semester: 7

CODE	SUBJECT	Cr	Gr	Passed in
CSMI17	DATA COMMUNICATIONS AND NETWORKS	3	A	DEC-2021
CSEO17	BIG DATA ANALYTICS	3	B	DEC-2021
MTIR16	INTERNSHIP/ INDUSTRIAL TRAINING/ ACADEMIC ATTACHMENT	2	A	DEC-2021
HSIR14	PROFESSIONAL ETHICS	3	A	DEC-2021
MTPC28	CORROSION ENGINEERING	3	B	DEC-2021
MTPC29	TESTING AND CHARACTERISATION OF MATERIALS	3	C	DEC-2021
MTIR18	COMPREHENSIVE VIVA	3	B	DEC-2021
MTLR37	COMPOSITION AND SURFACE ENGINEERING LAB	2	A	DEC-2021
SGPA: 8.32		CGPA: 8.14		

Session: Jan / 2022

Semester: 8

CODE	SUBJECT	Cr	Gr	Passed in
HSIR13	INDUSTRIAL ECONOMICS AND FOREIGN TRADE	3	B	MAY-2022
CSMI15	SOFTWARE ENGINEERING	3	C	MAY-2022
MTIR17	PROJECT WORK	6	A	MAY-2022
SGPA: 8.25		CGPA: 8.15		

Class :- First Class

Passed In :- MAY-2022

Minor :- Computer Science and Engineering



Associate Dean (Academic)



SYSTEM OF EVALUATION

1. The Course for the award of **B.Tech.** Degree comprises 4 years and **the medium of instruction is English.**
2. National Institute of Technology Tiruchirappalli follows grade point average system of evaluation using relative grading for the Semester / Supplementary examinations.
3. Grade points are assigned as follows:
S - 10; A - 9; B - 8; C -7; D - 6; E, R - 5; F - 0 (FAIL)
4. CGPA (Cumulative Grade Point Average) is the ratio of sum of product of number of credits of course with grade point scored in that course, taken for all the courses in the programme, to the sum of the number of credits of all the courses in the programme.
5. A candidate who successfully **completes the programme within eight consecutive semesters** securing a **CGPA of 8.5 and above, passing** all the courses **in the first appearance** is declared to have passed in **first class with distinction**. For this purpose, withdrawal from examination and authorized break of study will not be counted.

A candidate, who secures a **CGPA of 6.5 and above**, but below 8.5 and **completes the course within nine semesters** plus **authorized break**, is declared to have passed in **first class**.

A candidate who secures a **CGPA below 6.5** and **completes the course within the maximum prescribed period** after joining the Institute is declared to have passed in **second class**.

6. A student may be permitted to withdraw from appearing from the current semester examinations entirely or partially only once during the entire course of study and such withdrawal shall not be construed as an appearance for classification (vide para 5 above).

