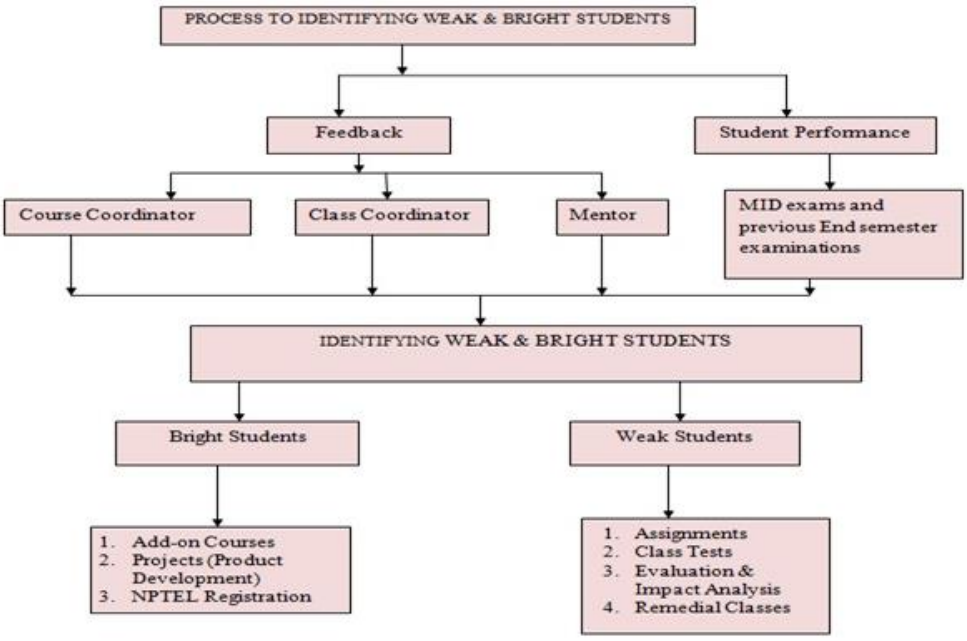
SLOW LEARNERS

Methodologies to support weak students.

The Counselors regularly conduct meetings regarding progress of their mentees and are responsible to identify students who scored less than 60% marks in their internals. Under the HOD direction, the students Counselors evaluates the progress of the students who score below 60% marks in one or more subjects in MID examinations and has backlogs are considered as weak students.



Support to weak students

1. The department of Electronics and Communication Engineering supports the students with backlogs by conducting remedial classes during semester break.
2. This mentor establishes a close relationship with each student and orients them to college practices, monitors their daily progress regularly (e.g., with at least fortnightly/monthly meetings) and guides them throughout the four-year course.
3. Extra classes will be arranged to slow learners after the regular class hours that improve the faculty-student interaction so that the faculty can understand the learning level of the student.
4. The timetable for remedial classes is prepared by the program coordinator.
5. Monitoring of the student regularity is done by the faculty in-charge.

Remedial classes for weak students

Impact Analysis

1. Balance their emotions and concentrate on studies.
2. Gain moral support
3. Regularity is maintained.
4. Backlogs are cleared
5. Participation in extra circular activities is improved.

JYOTHISHMATHI INSTITUTE OF TECHNOLOGY & SCIENCE (AUTONOMOUS)
Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad)
(Accredited with NAAC 'A' Grade | ISO 9001:2015 Certified
UG - CSE,ECE,EEE Accredited by National Board of Accreditation, New Delhi)

Department of Electronics and Communication Engineering

Date: 19-04-2024

CIRCULAR

All The III B.Tech II-Sem(R18) students are here by informed to attend Study hours from 4.15pm to 5.15pm w.e.f 22-04-2024 as per the given schedule. All the concerned faculty are requested to identify the slow learners based on Class Test & Previous Semester Backlogs and conduct study hours as per the given Schedule.

SCHEDULE OF III BTECH II SEM REMEDIAL CLASSES(AY:2023-24)

S.No.	Year-Sem-Class-Section	Day	Subject	Incharge Faculty for Study Hour	Room No.	Sign
1	III-ECE-A, B	Monday	AP	B.RAJU	006	
2		Tuesday	DSP	S.SUBRAMANYAM		
3		Wednesday	VLSID	D.MAHESH KUMAR		
4		Thursday	ESD	J.Ramesh		
5		Friday	RES	B.SAMPATH		
6		Saturday	DSP	S.SUBRAMANYAM		

HOD-ECE

JYOTHISHMATHI
INSTITUTE OF TECHNOLOGY AND SCIENCE
AUTONOMOUS

NAAC 'A' GRADE

NBA NATIONAL BOARD OF ACCREDITATION
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III BTECH II SEM (R18) 2023-24 SLOW LEARNERS LIST

SUBJECT: DIGITAL SIGNAL PROCESSING COURSE COORDINATOR: S. SUBRAMANYAM

S.NO.	H.T.NO.	NAME OF STUDENT	CLASS TEST-I(10)	I MID MARKS(25)	II MID MARKS(25)
1	21271A0401	M. Abhinash	1	18	22
2	21271A0406	Ch. Avinash Reddy	2	19	21
3	21271A0424	V. manoj kumaar	3	19	21
4	21271A0426	md. Nawazulla Faroogi	2	18	21
5	21271A0433	G. Ramu	2	17	21
6	21271A0434	G. Rohith	2	19	21
7	21271A0437	N. SaiTeja	1	15	20
8	21271A0440	N. Sathwik	1	18	21
9	21271A0442	G. shashank	2	19	21
10	21271A0445	md. sohail	1	15	20
11	21271A0453	B. srushanth	4	19	22
12	21271A0454	P. sumanth	1	17	20
13	22275A0407	G. mahibabu	2	18	21
14	22275A0408	S. manisai	2	19	21
15	22275A0414	D. Nivas	2	18	20
16	22275A0420	K. Arun	4	19	21
17	22275A0424	A. Anusha	3	18	22

COURSE COORDINATOR

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INSTITUTE OF TECHNOLOGY AND SCIENCE
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CSE, ECE, EEE

DEPARTMENT OF ECE

STUDY HOURS/REMEDIAL CLASS FACULTY REPORT

CLASS: III BTECH II SEM ECE (R18)(2023-24) SUBJECT: DIGITAL SIGNAL PROCESSING

FACULTY: S. SUBRAMANYAM

S.NO.	DATE	TOPIC COVERED
1	23/4/24	Discrete Time signals, Discrete Time systems
2	27/4/24	Response of LTI system. Linear convolution
3	30/4/24	properties of linear convolution, methods.
4	4/5/24	Decimation by factor D, Interpolation by factor I
5	7/5/24	Sampling Rate Conversion by factor $\frac{I}{D}$
6	28/5/24	DFS and DFT properties.
7	01/6/24	Circular convolution and methods.
8	4/6/24	Linear convolution using circular convolution methods
9	11/6/24	DFT Computation Using (i) Radix-2 DIT-FFT (ii) Radix-2 DIF-FFT
10	15/6/24	IDFT Computation Using (i) Radix-2 DIT-FFT (ii) Radix-2 DIF-FFT
11	18/6/24	Designing of Butterworth Filters using (i) I.I.T (ii) B.L.T
12	22/6/24	Designing of Chebyshev Filters using (i) I.I.T (ii) B.L.T
13	25/6/24	Differences between (i) Butterworth & Chebyshev (ii) IIT & B.L.T (iii) FIR & IIR Filters.
14	29/6/24	Frequency Response of FIR filters, FIR Design methods.
15	02/7/24	Fourier method, Frequency sampling, windowing Technique.

COURSE COORDINATOR

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STUDY HOURS/REMEDIAL CLASS FACULTY REPORT

CLASS: III BTECH II SEM ECE (R18)(2023-24) SUBJECT: DIGITAL SIGNAL PROCESSING

FACULTY: S. SUBRAMANYAM

S.NO.	DATE	TOPIC COVERED
16	06/7/24	solution of difference equations, frequency Response
17	9/7/24	System Function, pole-zero plot, stability.
18	20/7/24	Realization of Digital Filters
19	23/7/24	Limit cycles, overflow oscillations
20	27/7/24	Round-off Noise
21	30/7/24	Overflow Noise and Dead Band Effects
22	03/08/24	previous Question Papers discussion

COURSE COORDINATOR

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STUDY HOURS/REMEDIAL ATTENDANCE SHEET

CLASS: III B.Tech II SEM-ECE (R18) (2023-24)

SUBJECT: DIGITAL SIGNAL PROCESSING **FACULTY:** S.SUBRAMANYAM

S.NO.	H.T.NO.	NAME OF STUDENT	1	2	3	4	5	6	7	8	9	10	11
		DATE	23/4/24	27/4/24	30/4/24	4/5/24	7/5/24	9&10/5/24	01/6/24	04/6/24	11/6/24	15/6/24	18/6/24
1	21271A0401	M. Abhinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash
2	406	Ch. Avinash Reddy	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi
3	424	V. Manoj Kumar	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj
4	426	Md. Nawazulla Farooqi	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz
5	433	Ch. Ramu	Ramu	AB	Ramu	Ramu	Ramu	AB	Ramu	Ramu	Ramu	Ramu	Ramu
6	434	Ch. Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith
7	437	N. SaiTeja	AB										AB
8	440	N. Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik
9	443	Ch. Shashank	AB	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank
10	445	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail
11	453	B. Sushanth							AB				
12	454	P. Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth
13	22275A0407	Ch. Mahibabu	Mahi	Mahi	Mahi	Mahi	Mahi	AB	Mahi	Mahi	Mahi	Mahi	AB
14	408	S. Manisai	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani
15	414	D. Nivas	AB	AB	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas
16	420	K. Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun
17	424	A. Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
18													
19													
20													

COURSE COORDINATOR

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STUDY HOURS/REMEDIAL ATTENDANCE SHEET

CLASS: III B.Tech II SEM-ECE (R18) (2023-24)

SUBJECT: DIGITAL SIGNAL PROCESSING **FACULTY:** S.SUBRAMANYAM

S.NO.	H.T.NO.	NAME OF STUDENT	1	2	3	4	5	6	7	8	9	10	11
		DATE	22/6/24	25/6/24	29/6/24	2/7/24	6/7/24	9/7/24	20/7/24	23/7/24	27/7/24	30/7/24	3/8/24
1	21271A0401	M. Abhinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash	Abinash
2	406	Ch. Avinash Reddy	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi	Avi
3	424	V. Manoj Kumar	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj	Manoj
4	426	Md. Nawazulla Farooqi	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz	Md. Nawaz
5	433	Ch. Ramu	Ramu	Ramu	AB	Ramu	Ramu	Ramu	Ramu	Ramu	Ramu	Ramu	AB
6	434	Ch. Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith	Rohith
7	437	N. SaiTeja					AB					AB	
8	440	N. Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik	Sathwik
9	443	Ch. Shashank	AB	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	Shashank	AB
10	445	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail	Md. Sohail
11	453	B. Sushanth							AB				
12	454	P. Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth	Sumanth
13	22275A0407	Ch. Mahibabu	AB	Mahi	Mahi	Mahi	Mahi	Mahi	Mahi	Mahi	Mahi	AB	Mahi
14	408	S. Manisai	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani	Mani
15	414	D. Nivas	D.Nivas	AB	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	D.Nivas	AB
16	420	K. Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun	K.Arun
17	424	A. Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha	Anusha
18													
19													
20													

COURSE COORDINATOR

Students enrollment in Minor Degree courses like Data Science and AI&ML

S.No	H.T.No.	BRANCH	NAME	Minor Degree Opted
1	21271A0503	CSE	SHANAGONDA AJITH	Data Science
2	21271A0514	CSE	GODALA KAVYA	Data Science
3	21271A0517	CSE	LYAGALA MAHENDER REDDY	Data Science
4	21271A0524	CSE	VANGALA NIGAMA	Data Science
5	21271A0533	CSE	KONUKATI RAMYA	Data Science
6	21271A0538	CSE	KANAPARTHI SAI DIVYA SREE	Data Science
7	21271A0561	CSE	NANDI VAISHNAVI	Data Science
8	21271A0570	CSE	BASA ARCHANA	Data Science
9	21271A0584	CSE	PEDDI MANASWINI	Data Science
10	21271A0588	CSE	KANKATI MEGHANA	Data Science
11	21271A0597	CSE	NADEM RAMYA	Data Science
12	21271A05A4	CSE	MUDEPALLI SANJANA	Data Science
13	21271A05B0	CSE	BAI REDDY SHIVANI	Data Science
14	21271A05B4	CSE	VISHAKHA SONI	Data Science
15	21271A05B9	CSE	DONURI SUCHITHA	Data Science
16	21271A05C6	CSE	B VARSHITHA	Data Science
17	21271A05D6	CSE	Y AKASH	AI & ML
18	21271A05G6	CSE	ORRE RAMESH	Data Science
19	21271A05H0	CSE	B SAI KUMAR	AI & ML
20	21271A05H7	CSE	M SHRAVAN KUMAR	AI & ML

Certified Student List in Minor Degree course - AI&ML

S.No	H.T.No.	BRANCH	NAME	Minor Degree Opted
1	20271A0527	CSE	M PRATHIMA RAO	AI & ML

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.

CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS

C516 28 25

B.Tech. COMPUTER SCIENCE & ENGINEERING

Name : MADHAVARAPU PRATHIMA RAO

Hall Ticket No : 20271A0527

Serial. No. : 21794000014

Year of Admission : 2020-2021

Name of the College : 27-J I T S,KARIMNAGAR

Month & Year of Final Exam : June,2024

Class Awarded : FIRST CLASS WITH DISTINCTION

S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS	S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS
	I SEMESTER			**I YEAR**		**II SEMESTER**			
1	MATHEMATICS - I	9	A+	4.0	1	MATHEMATICS - II	7	B+	4.0
2	ENGINEERING WORKSHOP	10	O	2.5	2	PROGRAMMING FOR PROBLEM SOLVING	10	O	4.0
3	BASIC ELECTRICAL ENGINEERING	6	B	3.0	3	ENGINEERING GRAPHICS	10	O	3.0
4	ENGLISH	8	A	2.0	4	PROGRAMMING FOR PROBLEM SOLVING LAB	10	O	1.5
5	CHEMISTRY	9	A+	4.0	5	APPLIED PHYSICS	9	A+	4.0
6	BASIC ELECTRICAL ENGINEERING LAB	10	O	1.0	6	APPLIED PHYSICS LAB	10	O	1.5
7	ENGLISH LANGUAGE AND COMMUNICATION SKILLS LAB	10	O	1.0	7	ENVIRONMENTAL SCIENCE ^	-	-	0.0
8	ENGINEERING CHEMISTRY LAB	10	O	1.5					
	I SEMESTER			**II YEAR**		**II SEMESTER**			
1	GENDER SENSITIZATION LAB ^	-	-	0.0	1	OPERATING SYSTEMS	7	B+	3.0
2	ANALOG AND DIGITAL ELECTRONICS	6	B	3.0	2	JAVA PROGRAMMING	7	B+	4.0
3	OBJECT ORIENTED PROGRAMMING USING C++	7	B+	2.0	3	DATABASE MANAGEMENT SYSTEMS	9	A+	4.0
4	DATA STRUCTURES	8	A	4.0	4	DISCRETE MATHEMATICS	9	A+	3.0
5	COMPUTER ORGANIZATION AND ARCHITECTURE	8	A	3.0	5	DATABASE MANAGEMENT SYSTEMS LAB	10	O	1.5
6	ANALOG AND DIGITAL ELECTRONICS LAB	10	O	1.0	6	BUSINESS ECONOMICS & FINANCIAL ANALYSIS	9	A+	3.0
7	DATA STRUCTURES LAB	10	O	1.5	7	JAVA PROGRAMMING LAB	10	O	1.0
8	IT WORKSHOP LAB	10	O	1.5	8	OPERATING SYSTEMS LAB	10	O	1.5
9	COMPUTER ORIENTED STATISTICAL METHODS	9	A+	4.0	9	CONSTITUTION OF INDIA ^	-	-	0.0
10	C++ PROGRAMMING LAB	10	O	1.0					
	I SEMESTER			**III YEAR**		**II SEMESTER**			
1	COMPUTER NETWORKS	6	B	3.0	1	DESIGN AND ANALYSIS OF ALGORITHMS	7	B+	4.0
2	SOFTWARE ENGINEERING	6	B	3.0	2	SOFTWARE TESTING METHODOLOGIES	7	B+	3.0
3	FORMAL LANGUAGES & AUTOMATA THEORY	6	B	3.0	3	MACHINE LEARNING LAB	10	O	1.5
4	WEB TECHNOLOGIES	6	B	3.0	4	MACHINE LEARNING	7	B+	4.0
5	DATA ANALYTICS	6	B	3.0	5	FUNDAMENTALS OF INTERNET OF THINGS	8	A	3.0
6	ADVANCED OPERATING SYSTEMS	7	B+	3.0	6	COMPILER DESIGN	8	A	4.0
7	ADVANCED COMMUNICATION SKILLS LAB	10	O	1.0	7	SOFTWARE TESTING METHODOLOGIES LAB	10	O	1.0
8	COMPUTER NETWORKS & WEB TECHNOLOGIES LAB	10	O	1.5	8	COMPILER DESIGN LAB	10	O	1.5
9	SOFTWARE ENGINEERING LAB	10	O	1.5	9	CYBER SECURITY ^	-	-	0.0
10	FUNDAMENTALS OF AI ^	-	-	0.0					
11	INTELLECTUAL PROPERTY RIGHTS ^	-	-	0.0					
	I SEMESTER			**IV YEAR**		**II SEMESTER**			
1	INDUSTRIAL ORIENTED MINI PROJECT / SUMMER INTERNSH	10	O	2.0	1	ENVIRONMENTAL IMPACT ASSESSMENT	6	B	3.0
2	SEMINAR	10	O	1.0	2	CYBER FORENSICS	7	B+	3.0
3	DATA MINING	7	B+	2.0	3	ORGANIZATIONAL BEHAVIOUR	8	A	3.0
4	CLOUD COMPUTING	8	A	3.0	4	PROJECT STAGE - II	10	O	7.0
5	REMOTE SENSING & GIS	6	B	3.0					
6	CRYPTOGRAPHY & NETWORK SECURITY	7	B+	3.0					
7	SOFTWARE PROCESS & PROJECT MANAGEMENT	8	A	3.0					
8	CRYPTOGRAPHY & NETWORK SECURITY LAB	10	O	1.0					
9	PROJECT STAGE - I	10	O	3.0					

Number of Credits registered and secured are: 160

Aggregate Marks/CGPA Secured : 8.19

Date of Issue : July 23, 2024

(see overleaf for rules concerned to award of class)

(^ Mandatory course passed for award of degree)

(*Courses registered but not counted for calculation of aggregate)

M. Nagaratna

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
HYDERABAD - 500 085, TELANGANA STATE, INDIA.

CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS

C5162732 B.Tech. COMPUTER SCIENCE & ENGINEERING WITH MINOR IN AI & ML

Name : MADHAVARAPU PRATHIMA RAO
Hall Ticket No : 20271A0527
Serial. No. : 2179410010
Year of Admission : 2020-2021

Name of the College : J I T S,KARIMNAGAR
Month & Year of Final Exam : June,2024
Class Awarded : FIRST CLASS WITH DISTINCTION

S.No	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS
	III YEAR I SEMESTER			
1	FOUNDATIONS OF ARTIFICIAL INTELLIGENCE (MINOR IN AIML)	8	A	3.0
2	ARTIFICIAL INTELLIGENCE LABORATORY (MINOR IN AIML)	10	O	1.5
	III YEAR II SEMESTER			
1	ARTIFICIAL INTELLIGENCE APPLICATIONS (MINOR IN AIML)	8	A	4.0
	IV YEAR I SEMESTER			
1	DEEP LEARNING (MINOR IN AIML)	6	B	3.0
2	DEEP LEARNING LAB (MINOR IN AIML)	10	O	1.5
	IV YEAR II SEMESTER			
1	SOFT COMPUTING (MINOR IN AIML)	6	B	3.0
2	MINI PROJECT (MINOR IN AIML)	10	O	2.0

Number of Credits registered and secured for minor program are 18

Aggregate Marks/CGPA Secured : 7.89

Date of Issue : 23 July, 2024

M. Nagaratna

CONTROLLER OF EXAMINATIONS

(*Courses registered but not counted for calculation of aggregate)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA.

College: 27 - J I T S, KARIMNAGAR

Sl. No. PC05174156

31794000014

PROVISIONAL CERTIFICATE

21794000014

HT No: 20271A0527

This is to certify that Ms. MADHAVARAPU PRATHIMA RAO

D/o MADHAVARAPU ANUP KUMAR passed

B. Tech. COMPUTER SCIENCE & ENGINEERING WITH MINOR IN A I & M L

degree examination of this University, held in June, 2024 and that

she was placed in FIRST CLASS WITH DISTINCTION.

She has satisfied all the requirements for the award of the degree.

M. Nagaratna — Controller of Examinations

K. Venkateswara Rao — REGISTRAR

Hyderabad - T.S.

Date: July 23, 2024

ADVANCED LEARNERS STUDENTS PARTICIPATIONS IN VARIOUS EVENTS:

S.NO.	NAME OF THE STUDENT	EVENT	ORGANIZED INSTITUTE
1	K.SHIVANI (20271A0422)-IV BTECH ECE	International Conference on Recent trends in Computing(ICRTC-2024)	SRM Institute of Science & Technology Delhi-NCR Campus
2	TASMIYA TAHAMEEN (20271A0430)-IV BTECH ECE	International Conference on Advances in signal processing, VLSI, Communications Embedded systems(ICSVCE-2024)	VARDHAMAN COLLEGE OF ENGINEERING HYDERABAD

Springer

SRM
DELHI-NCR CAMPUS, GHAZIABAD (U.P)

CERTIFICATE

OF PRESENTATION

12th International Conference on Recent Trends in Computing (ICRTC 2024)

5th – 6th July, 2024
Organized by
Department of Computer Science and Engineering

This is to certify that Dr/Mr/Ms. K.SHIVANI
of Jyothismathi Institute of Technology and Science, Telangana, INDIA has presented
his/her research paper entitled IOT Based Smart Animal Health Monitoring System
at the **12th International Conference on Recent Trends in Computing (ICRTC-2024)**, organized by the **Department of Computer Science and Engineering** held on **July 5th-6th, 2024 SRM Institute of Science and Technology, Delhi-NCR Campus, Ghaziabad, India.**

Dr. Avneesh Vashistha
HoD/CSE
Committee Chair

Dr. R.P. Mahapatra
Professor & Dean
General Chair

Verify at https://verification.givemycertificate.com/v/b77f4c75-9d4e-417a-acd6-3b658faffd98

VARDHAMAN COLLEGE OF ENGINEERING

(Autonomous)

Affiliated to JNTUH, Approved by AICTE, Accredited by NAAC with A++ Grade, ISO 9001:2015 Certified

Kacharam, Shamshabad, Hyderabad - 501218, Telangana, India

Certificate of Participation

This is to certify that

Tasmiya Tahameen

has presented the paper entitled

Design and Implementation of Green Vista Hydroponic Fodder Grow Hub

in 3rd **International Conference on Advances in Signal Processing,**

VLSI, Communications and Embedded Systems (ICSVCE - 2024)

Organized by Department of Electronics and Communication Engineering,

Vardhaman College of Engineering, Hyderabad held during 25th-26th

October, 2024.

Dr. M A Jabbar
General Chair & Head, CSM

Dr. P. Nageswara Rao
General Chair & Head, ECE

Dr. J V R Ravindra
Principal

Advanced Learners Students achievements in Technical Events conducted in the JITS

S.No	Date	Name of the Participation Event	Name of the Students	Award
1	23-08-2023	Tech-word cross puzzle	RimshaArfeen (21271A0535), III CSE-A S.Akshith(21271A6606), III CSM-A	Winner Runner
2	18-07-2023	TechnicalQuiz Competition	Ch.Lucky (21271A6677) III CSM-B Abdul khaddar (21271A6676) III CSM-B Aravind (21271A0510) III CSM-B	Winners Runners
3	13-10-2023	CODE-A-THON	G.Amuktha Malyada,III CSM-A A.Keerthana, III CSM-A Y.Nanditha Chowdhary, IV CSE-A R.Rajendra Ganesh, IV CSE-A	Winners Runners
4	29-03-2024	Poster presentation	K.Srinidhi II CSM D.pranavi II CSM	Winner Runner
5	29-03-2024	CROSSWORD	T.Rohit IV CSE V.Sridhar IV CSE M.Sushreeth IV CSE T.Raju IV CSE	Winners Runners
6	27-03-2024	TREASURE HUNT	Fadia Maskan (pharm-D) A.Neha Krishna II CSM	Winner Runner

JYOTHISHMATHI
INSTITUTE OF TECHNOLOGY AND SCIENCE

NAAC

sRjanA NIRMAAN'22

.....In Pursuit of Creativity

CERTIFICATE OF MERIT

This is to certify that Mr./Ms. Mohammad. Vikaruddin bearing hall ticket number 20275A0112 of III-Civil Jyothishmathi Institute of Technology and Science has participated in Spot Designing event and secured First place in sRjanA NIRMAAN'22 - A National Level Students Technical Symposium on "Recent Advances in IoT and Artificial Intelligence for Engineering Applications" held on 1st & 2nd July 2022 at Jyothishmathi Institute of Technology and Science, Karimnagar, Telangana. Cash Prize Awarded Rs.5000/-

Dr.G.Karthick
Coordinator

Dr.V.Neelima
Co-Convenor

Dr.M.Manikandan
Convenor

Dr.K.S.Rao
Principal

JYOTHISHMATHI
INSTITUTE OF TECHNOLOGY AND SCIENCE

A NAAC

25

sRjanA NIRMAAN'22

.....In Pursuit of Creativity

CERTIFICATE OF MERIT

This is to certify that Mr./Ms. P. Sahithi bearing hall ticket number 21J71A6636 of I-CSE (AI & ML) Jyothishmathi Institute of Technology and Science has participated in Paper Presentation event and secured Third place in sRjanA NIRMAAN'22 - A National Level Students Technical Symposium on "Recent Advances in IoT and Artificial Intelligence for Engineering Applications" held on 1st & 2nd July 2022 at Jyothishmathi Institute of Technology and Science, Karimnagar, Telangana. Cash Prize Awarded Rs.500/-

Dr.G.Karthick
Coordinator

Dr.V.Neelima
Co-Convenor

Dr.M.Manikandan
Convenor

Dr.K.S.Rao
Principal

JYOTHISHMATHI
INSTITUTE OF TECHNOLOGY AND SCIENCE
AUTONOMOUS

NAAC 'A' GRADE

CSE, ECE, EEE

Date: 16.09.2023

CIRCULAR

This is hereby informed to all IV **B.TECH I SEM EEE students** that, it has decided to conduct GATE COACHING classes for the benefits of students from **21-09-2023 to 31-01-2024**. Hence interested students can enroll their names with the coordinator **Mr. R.BABU** on or before **20-09-2023**. The timing of the classes will be as follows.

Venue: 204

Time : 3.45pm – 5.00 pm

HOD-EEE

Copy to:

1) Principal's office
2) All faculty Members
3) Department Notice board
4) Circulation to IV B.Tech Ist SEM EEE students
5) Department file

JYOTHISHMATHI
INSTITUTE OF TECHNOLOGY AND SCIENCE
AUTONOMOUS

Date: 16-09-2023

Department of Electrical & Electronics Engineering

GATE Coaching classes Schedule

Timing: 3.45pm to 5pm

Days	Staff Name	Subject Name	Year
Monday	Dr.M.Manikandan	Power Electronics	IV
Tuesday	T.Praveen Kumar	Measurements and Instrumentation	IV
Wednesday	S.Gopal Reddy	Electro Magnetic Fields	IV
Thursday	G.Ramesh	Control Systems	IV
Friday	R.Babu and R.Shiva Kumar	Power Systems	IV

COORDINATOR

HOD-EEE

JYOTHISHMATHI
INSTITUTE OF TECHNOLOGY AND SCIENCE
AUTONOMOUS

NAAC 'A' GRADE

NBA CSE, ECE, EEE

Date: 16.09.2023

List of Students Enrolled for "GATE COACHING CLASSES" from

21-09-2023 to 31-01-2024.

SL NO.	H.T.NO.	Name of the Student	YEAR
1	20271A0202	GYARA ANUSHA	IV B.Tech
2	20271A0203	MYADARI ANUSHA	IV B.Tech
3	20271A0208	KAMPELLI SAI CHANDANA	IV B.Tech
4	20271A0209	THOGITI SREENIDHI	IV B.Tech
5	20271A0210	KANCHI SRINITHA	IV B.Tech
6	20271A0212	ALA VENKATA PRASAD	IV B.Tech
7	21275A0201	RENUKUNTLA KEERTHANA	IV B.Tech
8	21275A0202	MOHAMMED FURQAN SALEEM	IV B.Tech
9	21275A0203	KHATHA SADHANA	IV B.Tech
10	21275A0204	BADE POOJITHA	IV B.Tech
11	21275A0205	NAIKINI VAISHNAVI	IV B.Tech
12	21275A0206	MENDE ASHMITHA	IV B.Tech
13	21275A0208	PAVVADI PRAVALIKA	IV B.Tech
14	21275A0209	BODIGE NIKHIL	IV B.Tech
15	21275A0210	DOSALA CHANDANA	IV B.Tech
16	21275A0211	OGGU POOJITHA	IV B.Tech

17	21275A0214	THALLAPALLY HARSHAVARDHAN	IV B.Tech
18	21275A0215	VEMULA GOPAL	IV B.Tech
19	21275A0216	THOGITI VEERENDRA	IV B.Tech
20	21275A0217	CHITTAPURAM SRIKANTH	IV B.Tech
21	21275A0218	PERUMANDLA HEMA KUMARI	IV B.Tech
22	21275A0219	POTHU KALYANI	IV B.Tech
23	21275A0220	POSU RUCHITHA	IV B.Tech
24	21275A0221	BANDARI VINEELA	IV B.Tech
25	21275A0222	POLASA KEERTHANA	IV B.Tech
26	21275A0225	GANGARAPU PRIYANKA	IV B.Tech
27	21275A0226	CHERALA SAHITHI	IV B.Tech
28	21275A0227	CHUKKA SOWMYA	IV B.Tech
29	21275A0230	BOMMIDENI RISHIKESH	IV B.Tech
30	21275A0232	KATTA NISHKALA PRIYA	IV B.Tech
31	21275A0233	MEDI AKHIL KUMAR	IV B.Tech
32	21275A0234	THOODI SATHISH	IV B.Tech
33	21275A0239	POTHARLA VISHAL	IV B.Tech
34	21275A0240	NAKKA CHIRANJEEVI	IV B.Tech
35	21275A0242	MADISHETTI SRI HARIKA	IV B.Tech
36	21275A0244	KANNAM RATHNESH	IV B.Tech
37	21275A0245	MARRI SAHITHYA	IV B.Tech
38	21275A0246	BATHINI AKSHAY	IV B.Tech
39	21275A0249	KOMATI ANAND	IV B.Tech
40	21275A0250	MARISHETTY GAYATHRI	IV B.Tech

HOD-EEE

GRADUATE APTITUDE TEST IN ENGINEERING 2024

अभियांत्रिकी स्नातक अभिक्षमता परीक्षा २०२४

ORGANISING INSTITUTE: INDIAN INSTITUTE OF SCIENCE, BENGALURU

SCORE CARD

Name of the Candidate
ASHMITHA MENDE

Name of the Parent/Guardian
MENDE KUMARASWAMY

Registration No.	**EE24S87502247**		
Test Paper	**Electrical Engineering (EE)**		
Date of Examination	**February 11, 2024**		
GATE Score	**319**	Marks out of 100	**23.33**
All India Rank (AIR) in the test paper	**10453**	**Qualifying Marks**	
		General	**25.7**
		EWS/OBC-NCL	**23.1**
Number of candidates appeared for the test paper	**59599**	SC/ST/PwD	**17.1**

M. Ashmitha

Prof. Chandra Sekhar Seelamantula
Organising Chairperson, GATE 2024
On behalf of NCB-GATE
Ministry of Education (MoE)

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A candidate is considered **qualified** if the marks secured are greater than or equal to the qualifying marks mentioned for the category, for which a valid category certificate, if applicable, must be produced along with this Score Card.

This Score Card is valid up to 31st March 2027.

GATE SCORE COMPUTATION

The GATE 2024 score is calculated using the formula

$$\text{GATE Score} = S_q + (S_t - S_q)\,\frac{(M - M_q)}{(M_t - M_q)}$$

where
M is the marks obtained by the candidate in the paper mentioned on the GATE 2024 Score Card
M_q is the qualifying marks for general category candidates in the paper
M_t is the mean of marks of top 0.1% or top 10 (whichever is larger) of all the candidates who appeared for the test paper
S_q = 350, is the score assigned to M_q
S_t = 900, is the score assigned to M_t

M_q is 25 marks (out of 100) or $\mu + \sigma$, whichever is greater. Here, μ is the mean and σ is the standard deviation of marks of all the candidates who appeared for the test paper.

Qualifying in GATE 2024 does not guarantee admission to a postgraduate program or scholarship/financial assistance. Admitting institutes may conduct additional tests or interviews for final selection of candidates.

Graduate Aptitude Test in Engineering (GATE) 2024 was organised by Indian Institute of Science, Bengaluru, on behalf of National Coordination Board (NCB) - GATE for the Department of Higher Education, Ministry of Education (MoE), Government of India.