



ANNAMACHARYA INSTITUTE OF TECHNOLOGY & SCIENCES

Piglipur, Batasingaram Panchayath, Hayath Nagar Mandal, Hyderabad, R.R. Dist. 501 512.

(Approved by AICTE, Recognized by the GOVT. of T.S., Permanent Affiliation from JNTUH, Hyderabad.)


Accredited by "NAAC" with "A" Grade, Recognized by UGC Under Section 2(f) and 12(B).

Phone : 08415-201689 (O)
Mobile : 9848924705

Website : aits-hyd.org
E-mail : principalaith@gmail.com
Fax : 08415-201688

2.6.2 Pass percentage of Students during last five years

Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination
2022-23	1	Civil Engineering	36	20
	2	Electrical and Electronics Engineering	26	23
	3	Mechanical Engineering	14	11
	4	Electronics and Communication Engineering	53	37
	5	Computer Science Engineering	75	56
	TOTAL			204
2021-22	1	Civil Engineering	67	27
	2	Electrical and Electronics Engineering	49	20
	3	Mechanical Engineering	38	15
	4	Electronics and Communication Engineering	22	9
	5	Computer Science Engineering	43	22
	TOTAL			219
2020-21	1	Civil Engineering	48	35
	2	Electrical and Electronics Engineering	38	31
	3	Mechanical Engineering	27	19
	4	Electronics and Communication Engineering	38	24
	5	Computer Science Engineering	46	39
	TOTAL			197
2019-20	1	Civil Engineering	1	1
	2	Electrical and Electronics Engineering	19	16
	3	Mechanical Engineering	31	26
	4	Electronics and Communication Engineering	57	47


PRINCIPAL
Annamacharya Institute of
Technology & Sciences
Piglipur (V), Batasingaram (Post)
Mandlapuram (M), R.R. Dist. HYD-501 512



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	5	Computer Science Engineering	78	68
	TOTAL		186	158
2018-19	1	Civil Engineering	40	39
	2	Electrical and Electronics Engineering	39	34
	3	Mechanical Engineering	32	31
	4	Electronics and Communication Engineering	56	45
	5	Computer Science Engineering	31	26
		TOTAL		198
SNO	YEAR	NUMBER OF THE STUDENTS APPEARED IN THE FINAL YEAR EXAMINATION	NO. OF THE STUDENTS PASSED IN THE FINAL YEAR EXAMINATION	PERCENTAGE (%)
1	2022-23	204	147	72.05
2	2021-22	219	93	42.46
3	2020-21	197	148	75.12
4	2019-20	186	158	84.94
5	2018-19	198	175	88.38
AVERAGE PASS PERCENTAGE		1004	721	71.81


PRINCIPAL
Annamacharya Institute of
Technology & Sciences
Piglipur (V), Batasingaram (Post)
Mukhtiyarpur (M), R.R. Dist. HYD-501 512

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



College: T8 - AITS, HAYATHNAGAR

Sl. No. PC 05115132



31621000169



PROVISIONAL CERTIFICATE

21621000171

HT No: 16T81A0206

This is to certify that Ms. JONNA PRASHANTHI

D/o JONNA VEERA REDDY passed

B. Tech. ELECTRICAL & ELECTRONICS ENGINEERING

degree examination of this University, held in November, 2022 and that

she was placed in FIRST CLASS.

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

Hyderabad - T.S. Controller of Examinations

REGISTRAR

Date: February 24, 2023





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



CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS

C5117479

B.Tech. ELECTRICAL & ELECTRONICS ENGINEERING



Name : JONNA PRASHANTHI

Hall Ticket No : 16T81A0206

Serial. No. : 21621000171

Year of Admission : 2016-2017

Name of the College : T8-AITS,HAYATHNAGAR

Month & Year of Final Exam : November,2022

Class Awarded : FIRST CLASS

S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS	S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS					
I SEMESTER					I YEAR					II SEMESTER				
1	ENGINEERING MECHANICS	5	C	3.0	1	ENGINEERING GRAPHICS	5	C	4.0					
2	ENGINEERING CHEMISTRY	5	C	4.0	2	MATHEMATICS - III	6	B	4.0					
3	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	5	C	4.0	3	COMPUTER PROGRAMMING IN C	5	C	3.0					
4	MATHEMATICS - I	6	B	3.0	4	ENGINEERING PHYSICS - II	5	C	3.0					
5	ENGINEERING PHYSICS - I	5	C	3.0	5	MATHEMATICS - II	6	B	4.0					
6	PROFESSIONAL COMMUNICATION IN ENGLISH	6	B	3.0	6	COMPUTER PROGRAMMING IN C LAB	8	A	2.0					
7	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB	9	A+	2.0	7	ENGINEERING PHYSICS LAB	10	O	2.0					
8	ENGINEERING WORKSHOP	10	O	2.0	8	ENGINEERING CHEMISTRY LAB	10	O	2.0					
I SEMESTER					II YEAR					II SEMESTER				
1	ELECTRICAL MACHINES - I	6	B	4.0	1	SWITCHING THEORY & LOGIC DESIGN	7	B+	3.0					
2	NETWORK THEORY	5	C	3.0	2	ELECTRICAL MACHINES - II	5	C	4.0					
3	ELECTRONIC CIRCUITS	5	C	3.0	3	BUSINESS ECONOMICS AND FINANCIAL ANALYSIS	6	B	3.0					
4	ELECTROMAGNETIC FIELDS	7	B+	4.0	4	POWER SYSTEMS - I	7	B+	4.0					
5	ELECTRONIC DEVICES & CIRCUITS LAB	9	A+	2.0	5	ELECTRICAL MACHINES LAB - II	10	O	2.0					
6	NETWORKS LAB	10	O	2.0	6	ELECTRONIC CIRCUITS LAB	10	O	2.0					
7	MATHEMATICS - IV	0	F	0*	7	CONTROL SYSTEMS	5	C	4.0					
8	ELECTRICAL MACHINES LAB - I	9	A+	2.0	8	CONTROL SYSTEMS LAB	10	O	2.0					
9	ENVIRONMENTAL SCIENCE AND TECHNOLOGY ^	-	-	0.0	9	GENDER SENSITIZATION LAB ^	-	-	0.0					
I SEMESTER					III YEAR					II SEMESTER				
1	FUNDAMENTALS OF MANAGEMENT	5	C	3.0	1	POWER ELECTRONICS	6	B	4.0					
2	ELECTRICAL MEASUREMENTS & INSTRUMENTATION	5	C	4.0	2	ELECTRICAL AND ELECTRONICS INSTRUMENTATION	6	B	3.0					
3	POWER SYSTEMS II	6	B	4.0	3	SWITCH GEAR AND PROTECTION	5	C	4.0					
4	OPERATING SYSTEMS	5	C	3.0	4	POWER SYSTEMS ANALYSIS	6	B	4.0					
5	MICROPROCESSORS AND MICROCONTROLLERS	5	C	4.0	5	POWER SYSTEMS LAB	9	A+	2.0					
6	ELECTRICAL MEASUREMENTS & INSTRUMENTATION LAB	9	A+	2.0	6	INTELLECTUAL PROPERTY RIGHTS	5	C	3.0					
7	MICROPROCESSORS AND MICROCONTROLLERS LAB	10	O	2.0	7	POWER ELECTRONICS LAB	10	O	2.0					
8	BASIC ELECTRICAL SIMULATION LAB	10	O	2.0	8	ADVANCED ENGLISH COMMUNICATION SKILLS LAB	10	O	2.0					
9	PROFESSIONAL ETHICS ^	-	-	0.0										
I SEMESTER					IV YEAR					II SEMESTER				
1	INDUSTRY ORIENTED MINI PROJECT	9	A+	2.0	1	HIGH VOLTAGE ENGINEERING	5	C	3.0					
2	EHV AC TRANSMISSION SYSTEMS	5	C	3.0	2	ENTREPRENEURSHIP AND SMALL BUSINESS ENTERPRISE	5	C	3.0					
3	HVDC TRANSMISSION	6	B	3.0	3	UTILIZATION OF ELECTRIC POWER	5	C	3.0					
4	POWER SEMICONDUCTOR DRIVES	6	B	4.0	4	MAJOR PROJECT	7	B+	15.0					
5	POWER SYSTEM OPERATION AND CONTROL	7	B+	4.0										
6	ELECTRICAL WORKSHOP	9	A+	2.0										
7	ELECTRICAL SYSTEMS SIMULATION LAB	10	O	2.0										
8	POWER QUALITY	6	B	3.0										
9	SEMINAR	10	O	1.0										

Number of Credits registered for : 192

Aggregate Credits Secured for best: 188

Aggregate Marks/CGPA Secured : 6.56

Date of Issue : February 24, 2023



CONTROLLER OF EXAMINATIONS

(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)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA.



College: T8 - AITS, HAYATHNAGAR

SI. No. PC 05121570



31641000063



PROVISIONAL CERTIFICATE

21641000064

HT No: 16T81A0576

This is to certify that Mr. GADI SRINATH

S/o GADI SRIHARI passed

B. Tech. COMPUTER SCIENCE & ENGINEERING

degree examination of this University, held in January, 2023 and that

he was placed in SECOND CLASS.

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

Hyderabad - T.S.


Controller of Examinations


REGISTRAR

Date: April 10, 2023





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



CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS

C5121344 B.Tech. COMPUTER SCIENCE & ENGINEERING



Name : GADI SRINATH

Hall Ticket No : 16T81A0576

Serial. No. : 21641000064

Year of Admission : 2016-2017

Name of the College : T8-AITS, HAYATHNAGAR

Month & Year of Final Exam : January, 2023

Class Awarded : SECOND CLASS

S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS	S.No.	SUBJECT TITLE	GRADE POINT	GRADE	CREDITS
I SEMESTER			I YEAR			II SEMESTER			
1	PROFESSIONAL COMMUNICATION IN ENGLISH	7	B+	3.0	1	MATHEMATICS - II	5	C	4.0
2	ENGINEERING CHEMISTRY	5	C	4.0	2	MATHEMATICS - III	6	B	4.0
3	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING	5	C	4.0	3	COMPUTER PROGRAMMING IN C LAB	9	A+	2.0
4	ENGLISH LANGUAGE COMMUNICATION SKILLS LAB	8	A	2.0	4	COMPUTER PROGRAMMING IN C	5	C	3.0
5	ENGINEERING MECHANICS	5	C	3.0	5	ENGINEERING PHYSICS - II	5	C	3.0
6	MATHEMATICS - I	5	C	3.0	6	ENGINEERING CHEMISTRY LAB	10	O	2.0
7	ENGINEERING WORKSHOP	9	A+	2.0	7	ENGINEERING PHYSICS LAB	10	O	2.0
8	ENGINEERING PHYSICS - I	6	B	3.0	8	ENGINEERING GRAPHICS	5	C	4.0
I SEMESTER			II YEAR			II SEMESTER			
1	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	5	C	4.0	1	DATABASE MANAGEMENT SYSTEMS	5	C	4.0
2	OBJECT ORIENTED PROGRAMMING THROUGH JAVA	5	C	3.0	2	COMPUTER ORGANIZATION	6	B	4.0
3	MATHEMATICS - IV	0	F	0*	3	DATABASE MANAGEMENT SYSTEMS LAB	8	A	2.0
4	DATA STRUCTURES THROUGH C++	5	C	4.0	4	BUSINESS ECONOMICS AND FINANCIAL ANALYSIS	5	C	3.0
5	DATA STRUCTURES THROUGH C++ LAB	8	A	2.0	5	OPERATING SYSTEMS	5	C	4.0
6	DIGITAL LOGIC DESIGN	5	C	3.0	6	OPERATING SYSTEMS LAB	9	A+	2.0
7	IT WORKSHOP	8	A	2.0	7	COMPUTER ORGANIZATION LAB	9	A+	2.0
8	OBJECT ORIENTED PROGRAMMING THROUGH JAVA LAB	8	A	2.0	8	FORMAL LANGUAGES AND AUTOMATA THEORY	5	C	3.0
9	ENVIRONMENTAL SCIENCE AND TECHNOLOGY ^	-	-	0.0	9	GENDER SENSITIZATION LAB ^	-	-	0.0
I SEMESTER			III YEAR			II SEMESTER			
1	DESIGN AND ANALYSIS OF ALGORITHMS LAB	8	A	2.0	1	CRYPTOGRAPHY AND NETWORK SECURITY	5	C	4.0
2	DISASTER MANAGEMENT	5	C	3.0	2	COMPILER DESIGN	5	C	4.0
3	DESIGN AND ANALYSIS OF ALGORITHMS	5	C	4.0	3	CRYPTOGRAPHY AND NETWORK SECURITY LAB	8	A	2.0
4	FUNDAMENTALS OF MANAGEMENT	5	C	3.0	4	INTELLECTUAL PROPERTY RIGHTS	5	C	3.0
5	DATA COMMUNICATION AND COMPUTER NETWORKS	5	C	4.0	5	WEB TECHNOLOGIES	5	C	4.0
6	SOFTWARE ENGINEERING	5	C	4.0	6	WEB TECHNOLOGIES LAB	8	A	2.0
7	COMPUTER NETWORKS LAB	9	A+	2.0	7	DESIGN PATTERNS	5	C	3.0
8	SOFTWARE ENGINEERING LAB	9	A+	2.0	8	ADVANCED ENGLISH COMMUNICATION SKILLS LAB	9	A+	2.0
9	PROFESSIONAL ETHICS ^	-	-	0.0					
I SEMESTER			IV YEAR			II SEMESTER			
1	INDUSTRY ORIENTED MINI PROJECT	9	A+	2.0	1	MODERN SOFTWARE ENGINEERING	5	C	3.0
2	DATA MINING	5	C	4.0	2	ADVANCED ALGORITHMS	5	C	3.0
3	SOFTWARE PROCESS AND PROJECT MANAGEMENT	5	C	3.0	3	ENTREPRENEURSHIP AND SMALL BUSINESS ENTERPRISE	6	B	3.0
4	DATA MINING LAB	9	A+	2.0	4	MAJOR PROJECT	8	A	15.0
5	PRINCIPLES OF PROGRAMMING LANGUAGES	5	C	4.0					
6	CLOUD COMPUTING	6	B	3.0					
7	PYTHON PROGRAMMING	6	B	3.0					
8	PYTHON PROGRAMMING LAB	10	O	2.0					
9	SEMINAR	9	A+	1.0					

Number of Credits registered for: 192 Aggregate Credits Secured for best: 188

Aggregate Marks/CGPA Secured : 6.20

Date of Issue : April 10, 2023



CONTROLLER OF EXAMINATIONS

(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)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

HYDERABAD - 500 085, TELANGANA STATE, INDIA.



College: T8 - AITS, HAYATHNAGAR

Sl. No. PC 05121053



31607000073



PROVISIONAL CERTIFICATE

21607000073

HT No: 16T85A0309

This is to certify that Ms. KUMMARI MADHAVI

D/o K BUCHAIAH passed

B. Tech. MECHANICAL ENGINEERING

degree examination of this University, held in August, 2022 and that

she was placed in SECOND CLASS.

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

Hyderabad - T.S.

K. Venkateswara
Controller of Examinations

[Signature]
REGISTRAR

Date: January 7, 2023





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



CONSOLIDATED MEMO OF MARKS/GRADES AND CREDITS



C5120887

B.Tech, MECHANICAL ENGINEERING

Name : KUMMARI MADHAVI

Hall Ticket No. : 16T85A0309

Serial.No. : 21607000073

Year of Admission : 2016-2017

Name of the College : T8-AITS,HAYATHNAGAR

Month & Year of Final Exam : August,2022

Class Awarded : SECOND CLASS

S.No.	SUBJECT TITLE	INT MARKS	EXT MARKS	TOTAL	CREDITS	S.No.	SUBJECT TITLE	INT MARKS	EXT MARKS	TOTAL	CREDITS
	Maximum Marks in Theory	25	75	100			Maximum Marks in Lab	25	50	75	

I YEAR

DIRECT ADMISSION INTO II-YEAR UNDER LATERAL ENTRY SCHEME

I SEMESTER

II YEAR

II SEMESTER

1	ENVIRONMENTAL STUDIES	12	28	40	4	1	KINEMATICS OF MACHINERY	14	26	40	4
2	PROBABILITY AND STATISTICS	15	26	41	4	2	GENDER SENSITIZATION*^	16	44	60	2
3	ELECTRICAL AND ELECTRONICS ENGINEERING	16	26	42	4	3	THERMAL ENGINEERING - I	17	29	46	4
4	THERMODYNAMICS	18	34	52	4	4	PRODUCTION TECHNOLOGY	17	34	51	4
5	METALLURGY AND MATERIALS SCIENCE	18	34	52	4	5	MATHEMATICS - II	19	11	30*	0
6	ELECTRICAL AND ELECTRONICS ENGINEERING LAB	20	34	54	2	6	MECHANICS OF FLUIDS AND HYDRAULIC MACHINES	19	26	45	4
7	MECHANICS OF SOLIDS	20	39	59	4	7	MACHINE DRAWING	20	29	49	4
8	METALLURGY & MECHANICS OF SOLIDS LAB	23	45	68	2	8	PRODUCTION TECHNOLOGY LAB	23	40	63	2
						9	MECHANICS OF FLUIDS & HYDRAULIC MACHINES LAB	24	47	71	2

I SEMESTER

III YEAR

II SEMESTER

1	DYNAMICS OF MACHINERY	13	30	43	4	1	DESIGN OF MACHINE MEMBERS - II	14	26	40	4
2	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	16	26	42	4	2	REFRIGERATION AND AIR CONDITIONING	17	26	43	4
3	DESIGN OF MACHINE MEMBERS - I	16	26	42	4	3	FINITE ELEMENT METHODS	18	26	44	4
4	THERMAL ENGINEERING - II	18	26	44	4	4	HEAT TRANSFER	18	26	44	4
5	MACHINE TOOLS	19	29	48	4	5	AUTOMOBILE ENGINEERING	18	27	45	4
6	ENGINEERING METROLOGY	21	26	47	4	6	DISASTER MANAGEMENT	20	28	48	4
7	THERMAL ENGINEERING LAB	21	42	63	2	7	ADVANCED COMMUNICATION SKILLS LAB	21	44	65	2
8	MACHINE TOOLS & METROLOGY LAB	23	45	68	2	8	HEAT TRANSFER LAB	23	46	69	2

I SEMESTER

IV YEAR

II SEMESTER

1	UNCONVENTIONAL MACHINING PROCESSES	16	26	42	4	1	INDUSTRY ORIENTED MINI PROJECT	-	45	45	2
2	INSTRUMENTATION AND CONTROL SYSTEMS	17	26	43	4	2	COMPREHENSIVE VIVA	-	92	92	2
3	POWER PLANT ENGINEERING	18	26	44	4	3	PRODUCTION PLANNING AND CONTROL	20	26	46	4
4	CAD / CAM	18	26	44	4	4	RENEWABLE ENERGY SOURCES	21	28	49	4
5	OPERATIONS RESEARCH	20	A	20*	0	5	PLANT LAYOUT & MATERIAL HANDLING	21	32	53	4
6	ROBOTICS	20	28	48	4	6	PROJECT WORK	45	146	191	10
7	PRODUCTION DRAWING PRACTICE AND INSTRUMENTAT	21	50	71	2	7	SEMINAR	46	0	46	2
8	COMPUTER AIDED DESIGN & MANUFACTURING LAB	24	48	72	2						

(# Project Internal= 50, External=150)

Number of Credits registered for : 170 Aggregate Marks Secured for best: 162

Aggregate Marks/CGPA Secured : 2454 OUT OF 4250 (57.74%)

Date of Issue : January 7, 2023

(see overleaf for rules concerned to award of class)

AR indicates 'ABSENT'

(* Mandatory course passed for award of degree)

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



K. Venkateswara Rao

CONTROLLER OF EXAMINATIONS