

# ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES::RAJAMPET (AUTONOMOUS)



RAJAMPET-516 126, KADAPA DIST., ANDHRA PRADESH, INDIA  
AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTAPURAMU, ANDHRA PRADESH, INDIA

## Bachelor of Technology

### CONSOLIDATED MARKS MEMO / CREDIT SHEET

Sl. No: A 006564

Mechanical Engineering

AITSRCMM No.: 006962  
ZR ZR SX NN SX TO

Year of Admission: 2018

Month & Year of Last Exam: July, 2021

Roll No: 18705A0325

Class Awarded: First Class

Name: CHIMMANI RAJENDRA



S.No.	Subject Title	Internal	External	Total	Credits	Result
	Maximum Marks in Theory	30	70	100		
	Maximum Marks in Lab	30	70	100		

#### I YEAR I SEMESTER

Admitted Directly to II Year (Lateral Entry)						
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S.No.	Subject Title	Internal	External	Total	Credits	Result
	Maximum Marks in Theory	30	70	100		
	Maximum Marks in Lab	30	70	100		

#### I YEAR II SEMESTER

Admitted Directly to II Year (Lateral Entry)						
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#### II YEAR I SEMESTER

1	Engineering Mathematics-III	24	44	68	3	P
2	Mechanics of Solids	25	38	63	4	P
3	Metallurgy and Material Science	25	35	60	3	P
4	Basic Thermodynamics	22	45	67	3	P
5	Manufacturing Technology	26	52	78	3	P
6	Machine Drawing	28	44	72	4	P
7	Manufacturing Technology Lab	26	68	94	2	P
8	Material Science Lab	28	59	87	1	P
9	Mechanics of Solids Lab	27	48	75	1	P
10	Seminar-I	84	00	84	1	P

#### II YEAR II SEMESTER

1	Probability and Statistics	23	36	59	3	P
2	Environmental Science	23	30	53	3	P
3	Electrical and Electronics Engineering	25	39	64	3	P
4	Applied Thermodynamics-I	24	45	69	4	P
5	Fluid Mechanics and Hydraulic Machinery	22	42	64	4	P
6	Kinematics of Machinery	24	41	65	4	P
7	Electrical and Electronics Engineering Lab	28	58	86	1	P
8	Fluid Mechanics and Hydraulic Machines Lab	28	68	96	1	P
9	Kinematics of Machinery Lab	29	66	95	1	P
10	Aptitude and Reasoning Skills	24	40	64	1	P

#### III YEAR I SEMESTER

1	Industrial Management	24	29	53	3	P
2	Applied Thermodynamics-II	19	36	55	3	P
3	Dynamics of Machinery	20	39	59	4	P
4	Machine Tools	27	56	83	3	P
5	Design of Machine Elements-I	22	28	50	4	P
6	Engineering Metrology	22	41	63	3	P
7	Metrology Lab	28	64	92	1	P
8	Thermal Engineering Lab	28	60	88	2	P
9	Advanced English Communication Skills Lab	24	59	83	2	P

#### III YEAR II SEMESTER

1	Managerial Economics and Financial Analysis	17	32	49	3	P
2	Applied Thermodynamics-III	19	30	49	3	P
3	Design of Machine Elements-II	20	34	54	4	P
4	Heat Transfer	20	46	66	3	P
5	Instrumentation and Control Systems	25	45	70	3	P
6	Mooc	98	00	98	3	P
7	Heat Transfer Lab	29	54	83	1	P
8	Machine Dynamics Lab	27	59	86	1	P
9	Machine Tools Lab	30	64	94	2	P
10	Seminar - II	82	00	82	1	P
11	English for Competitive Examinations	26	25	51	1	P

#### IV YEAR I SEMESTER

1	Operations Research	17	46	63	3	P
2	Automobile Engineering	22	45	67	3	P
3	Finite Element Methods	19	28	47	3	P
4	CAD/CAM	19	41	60	3	P
5	Disaster Management	17	35	52	3	P
6	Automation and Robotics	25	50	75	3	P
7	Instrumentation Lab	28	63	91	1	P
8	CAD/CAM Lab	28	60	88	2	P
9	Optimization Lab With MATLAB Software	30	35	65	2	P
10	Comprehensive Mechanical Engineering	62	00	62	2	P

#### IV YEAR II SEMESTER

1	Rapid Prototyping	17	39	56	3	P
2	Non-Conventional Sources of Energy	19	40	59	3	P
3	Unconventional Machining Process	22	46	68	3	P
4	Seminar-III	94	00	94	1	P
5	Project Work	27	67	94	8	P

Marks Obtained: 3912 out of 5500 ( 71.13%)

CCPA: 6.850 (see overleaf for instructions)

DATE: 30-11-2021 VERIFIED BY

CONTROLLER OF EXAMINATIONS (AITS, RAJAMPET)

PRINCIPAL