

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

RAJAMPET-516126, KADAPA DIST., ANDHRA PRADESH, INDIA  
AFFILIATED TO JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR, ANANTAPUR DIST., ANDHRA PRADESH, INDIA

## Bachelor of Technology

SL No: A 003177

Civil Engineering

AITSRCMM No.: 003461  
2 R TR FR SX ON

Year of Admission: 2014

Month & Year of Last Exam: April, 2018

Roll No: 14701A0178

Class Awarded: First Class

Name: BOGA RAVINDRA



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

1	English	26	40	66	4	P
3	Engineering Chemistry	25	44	69	4	P
5	Programming In C and Introduction to Data Structures	25	42	67	6	P
7	Engineering Graphics	24	28	52	10	P
9	English Language and Communication Skills Lab	28	60	88	4	P
11	Engineering and IT Workshop	28	62	90	4	P

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

2	Engineering Physics	26	48	74	4	P
4	Mathematics-I	26	33	59	6	P
6	Engineering Mechanics	18	39	57	6	P
8	Engineering Physics and Chemistry Lab	28	53	81	4	P
10	Programming In C and Introduction to Data Structures Lab	26	49	75	4	P

### II YEAR I SEMESTER

1	Mathematics-II	27	58	85	4	P
2	Electrical and Mechanical Technology	24	54	78	4	P
3	Strength of Materials-I	16	48	64	4	P
4	Surveying	15	44	59	4	P
5	Fluid Mechanics	14	34	48	4	P
6	Building Materials and Construction	28	35	63	4	P
7	Aptitude & Reasoning Skills	24	25	49	2	P
8	Surveying Lab I	26	50	76	2	P
9	Strength of Materials Lab	29	65	94	2	P

### II YEAR II SEMESTER

1	Probability and Statistics	26	49	75	4	P
2	Environmental Science	26	54	80	4	P
3	Strength of Materials - II	22	50	72	4	P
4	Hydraulics and Hydraulic Machinery	22	46	68	4	P
5	Structural Analysis I	19	29	48	4	P
6	Building Planning and Drawing	21	27	48	4	P
7	Fluid Mechanics and Hydraulic Machines Lab	27	58	85	2	P
8	Surveying Lab II	25	55	80	2	P
9	Seminar - I	90	00	90	2	P

### III YEAR I SEMESTER

1	Managerial Economics and Financial Analysis	28	37	65	4	P
2	Structural Analysis - II	23	37	60	4	P
3	Engineering Geology	25	45	70	4	P
4	Engineering Hydrology - I	20	41	61	4	P
5	Environmental Engineering - I	25	39	64	4	P
6	Design and Drawing of Reinforced Concrete Structures	17	25	42	4	P
7	English for Competitive Examinations	24	28	52	2	P
8	Advanced English Communication Skills Lab	29	67	96	2	P
9	Engineering Geology Lab	29	66	95	2	P

### III YEAR II SEMESTER

1	Engineering Hydrology - II	26	55	81	4	P
2	Environmental Engineering - II	27	31	58	4	P
3	Design and Drawing of Steel Structures	17	38	55	4	P
4	Geotechnical Engineering - I	20	42	62	4	P
5	Transportation Engineering	27	54	81	4	P
6	Estimation and Quantity Surveying	22	45	67	4	P
7	Environmental Engineering Lab	29	58	87	2	P
8	Geotechnical Engineering Lab	29	58	87	2	P
9	Seminar-II	77	00	77	2	P

### IV YEAR I SEMESTER

1	Geotechnical Engineering - II	21	45	66	4	P
2	Finite Element Methods In Civil Engineering	16	52	68	4	P
3	Bridge Engineering	14	51	65	4	P
4	Concrete Technology	18	39	57	4	P
5	Railway Docks and Harbor Engineering	19	61	80	4	P
6	Construction Technology and Project Management	23	39	62	4	P
7	CAD Lab for Civil Engineers	25	51	76	2	P
8	Concrete and Highway Engineering Lab	28	63	91	2	P
9	Comprehensive Civil Engineering	85	00	85	2	P

### IV YEAR II SEMESTER

1	Design and Drawing of Irrigation Structures	26	45	71	4	P
2	Advanced Structural Engineering	17	37	54	4	P
3	Remote Sensing and GIS Applications	25	49	74	4	P
4	Pre-Stressed Concrete	20	29	49	4	P
5	Seminar-III	85	00	85	2	P
6	Project Work	28	64	92	12	P

Marks Obtained: 4375 out of 6200 ( 70.56%)

CCPA: 6.908 (see overleaf for instructions)

DATE: 18-5-2018

VERIFIED BY

CONTROLLER OF EXAMINATIONS (AITS, RAJAMPET)

PRINCIPAL



B. Ravindra