

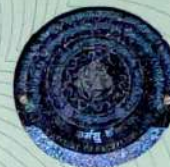


JNTU COLLEGE OF ENGINEERING HYDERABAD

(AUTONOMOUS)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

Kukatpally, Hyderabad - 500 085, Telangana, India.



CONSOLIDATED MEMORANDUM OF MARKS

CMM. NO. : IM 1102010

B.TECH. - CIVIL ENGINEERING

Serial No : 1000335

HALL TICKET NO.

15011A0166

NAME : NIRAJ KUMAR MAHATO

Month & Year of Exam : APRIL, 2019

Year of Admission: 2015 - 2016

Class Award: First Class

I YEAR I SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	MATHEMATICS-I	A+	9	4
2	COMP.PROGRAMMING & DATA STRUCTURES(*)	B+	7	4
3	ENGINEERING PHYSICS	A	8	3
4	APPLIED CHEMISTRY	A+	9	3
5	APPLIED MECHANICS	B+	7	4
6	ENGINEERING PHYSICS -(LAB)	O	10	2
7	APPLIED CHEMISTRY -(LAB)	O	10	2
8	COMP.PROGRAMMING & DATA STRUCT.-(LAB)	A+	9	2

I YEAR II SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	MATHEMATICS-II	C	5	3
2	ENVIRONMENTAL SCIENCE	A	8	3
3	COMPUTATIONAL MATHEMATICS	A+	9	2
4	ENGLISH	A+	9	3
5	ENGINEERING GRAPHICS	A	8	4
6	FUNDAMENTAL OF ELECT.& ELECTRONIC. ENGG.	B	6	3
7	COMPUTATIONAL MATHEMATICS -(LAB)	A	8	2
8	ENGINEERING WORKSHOP	A	8	2
9	ENGLISH LANG.& COMMUNIC. SKILLS-(LAB)	O	10	2

II YEAR I SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	PROBABILITY & STATISTICS	A+	9	3
2	STRENGTH OF MATERIALS-I	A+	9	4
3	BUILDING MATERIALS, CONSTRUCTION & PLANNING	A	8	3
4	SURVEYING	A	8	4
5	FLUID MECHANICS	A+	9	3
6	HUMAN VALUES & PROFESSIONAL ETHICS	A+	9	2
7	COMPUTER AIDED DRAFTING -(LAB) -I	O	10	2
8	STRENGTH OF MATERIALS -(LAB)	O	10	1
9	SURVEYING -(LAB)	O	10	2

II YEAR II SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	STRENGTH OF MATERIALS-II	A+	9	4
2	HYDRAULICS & HYDRAULIC MACHINERY	O	10	4
3	STRUCTURAL ANALYSIS-I	A	8	4
4	ENGINEERING GEOLOGY	A	8	3
5	ENVIRONMENTAL ENGINEERING(*)	C	5	4
6	ENGINEERING GEOLOGY LAB	O	10	1
7	ENVIRONMENTAL ENGINEERING LAB	O	10	2
8	FLUID MECHANICS & HYDRAULIC MACHINERY LAB	O	10	2

III YEAR I SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	DESIGN OF REINFORCED CONCRETE STRUCTURES	A+	9	4
2	SOIL MECHANICS	A	8	4
3	WATER RESOURCES ENGINEERING - I	A	8	3
4	GEOTECHNICAL ENGINEERING -(LAB)	O	10	2
5	SURVEYING- (LAB) - II	O	10	2
6	ADVANCED ENGLISH LANGUAGE COMMUNICATION SKILLS -(LAB)	O	10	2
7	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS	O	10	4
8	DISASTER MANAGEMENT	A	8	3

III YEAR II SEMESTER

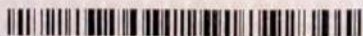
S.NO	SUBJECT TITLE	G	GP	C
1	DESIGN OF STEEL STRUCTURES	A+	9	4
2	TRANSPORTATION ENGINEERING	A	8	4
3	CONCRETE TECHNOLOGY	B+	7	4
4	STRUCTURAL ANALYSIS-II	A	8	4
5	TRANSPORTATION ENGINEERING LAB	O	10	2
6	COMPUTER AIDED DRAFTING LAB-II	O	10	1
7	CONCRETE TECHNOLOGY LAB	A+	9	2
8	ESTIMATION, QUANTITY SURVEY & VALUATION	A+	9	3

IV YEAR I SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	PRESTRESSED CONCRETE	A+	9	4
2	FOUNDATION ENGINEERING	O	10	4
3	TRAFFIC ENGINEERING	A+	9	4
4	REMOTE SENSING & GIS	A+	9	4
5	GROUND IMPROVEMENT TECHNIQUES	A	8	4
6	COMPUTER AIDED DESIGN & DRAFTING LAB - II	O	10	2
7	GIS & ADVANCED SURVEYING LAB	O	10	2

IV YEAR II SEMESTER

S.NO	SUBJECT TITLE	G	GP	C
1	MANAGEMENT SCIENCE	O	10	4
2	SEMINAR	A	8	1
3	INDUSTRY ORIENTED MINI PROJECT	A+	9	2
4	MAJOR PROJECT	O	10	14
5	ENVIRONMENTAL IMPACT ASSESSMENT	A+	9	3



CGPA : 8.84

Number of Credits Registered: 192 - Number of Credits Secured: 192
Number of Credits considered for calculation of final CGPA: 184

Date of Issue: 27-05-2019



SCAN TO VERIFY

E. Suresh Babu

PRINCIPAL

AWARD OF CLASS

Class Awarded	CGPA
First Class With Distinction	≥ 8.00
First Class	$6.50 \leq \text{CGPA} < 8.00$
Second Class	$5.50 \leq \text{CGPA} < 6.50$
Pass Class	$5.00 \leq \text{CGPA} < 5.50$

NOTE: (i) A Student shall be deemed to have satisfied the Academic Requirements and earned the credits allotted to each Subject/ Course, if he/ She secures not less than 35% Marks (25 out of 70 Marks) in the End Semester Examination and a minimum of 40% of Marks in the sum total of the CIE(Continuous Internal Evaluation) and SEE(Semester End Examination) taken together, in terms of Letter Grade and this implies securing P Grade or above in the subject.

(ii) Students having final CGPA ≥ 8.0 But not passed all the subjects in 'FIRST APPEARANCE' and have been detained due to shortage of attendance / Credits or any other reason shall be placed in 'First Class'

(iii) For Final % of Marks equivalent to the computed CGPA, the following formula may be used

$$\% \text{ of Marks} = (\text{CGPA} - 0.5) \times 10$$

GRADING:

LETTER GRADE	O	A+	A	B+	B	C	P	F	AB
GRADE POINTS	10	9	8	7	6	5	4	0	0
MARKS RANGE	80-100	70-79	60-69	55-59	50-54	45-49	40-44	<40	Absent

$$\text{CGPA : CUMULATIVE GRADE POINT AVERAGE} = \frac{\sum_{j=1}^M C_j G_j}{\sum_{j=1}^M C_j} \quad C_j - \text{No of Credits, } G_j - \text{Grade points}$$


Verified by


Vice – Principal