



# R.V.R. & J.C. COLLEGE OF ENGINEERING

(Autonomous)

Approved by AICTE :: Affiliated to Acharya Nagarjuna University :: Accredited by NAAC with 'A+' grade  
CHOWDAVARAM :: GUNTUR-522 019 :: ANDHRA PRADESH :: INDIA

## STATEMENT OF GRADES

### MECHANICAL ENGINEERING



Name : SYED MOHAMMAD ALTHAF

Father's Name : SYED BAJI

Mother's Name : SYED RESHMA PERVIN

Regd. No. : Y20ME121

Year : B.TECH. [First Year]

Aadhaar No : 361732333717

Semester : Semester I (REGULAR)

Month & Year of Exam : JULY-2021

Subject Code	Subject Title	Grade	Credits
ME111	Mathematics-I	A	3.0
ME112	Engineering Chemistry	B	3.0
ME113	English for Communication Skills	B	3.0
ME114	Programming for Problem Solving	C	3.0
ME151	Engineering Chemistry Lab	A	1.5
ME152	English Language Communication Skills Lab	A+	1.5
ME153	Engineering Workshop Practice Lab	A	3.0
ME154	Programming for Problem Solving Lab	A	1.5
*MEMC1	Environmental Science	B	--
	Three Weeks Orientation Programme - Completed Successfully		

Programme Accredited by National Board of Accreditation(NBA)

\*Not considered for GPA calculation

SGPA : 8.46

CGPA : 8.46

Date: 18-10-2021

Verified by:

Principal

Controller of Examinations

### PASS CONDITIONS

**Theory** : A minimum of 35 percent in the Semester End Examination and a minimum aggregate of 40 percent marks in both Sessional & Semester End Examination put-together.

**Laboratory & Project Work** : A minimum of 50 percent in the Semester End Examination and a minimum aggregate of 40 percent marks in both Sessional & Semester End Examination put-together.

**Percentage of marks** :  $(\text{CGPA} - 0.50) \times 10$

### SGPA & CGPA CALCULATIONS

Semester Grade Point Average (SGPA) for a semester is calculated as

$$\text{SGPA} = \frac{\sum (C_m \times G_m)}{\sum C_m}$$

Cumulative Grade Point Average (CGPA) up to that semester is calculated as

$$\text{CGPA} = \frac{\sum (C_n \times G_n)}{\sum C_n}$$

Where  $C_m$ ,  $C_n$  - Credits allotted to the subject as per curriculum

$G_m$ ,  $G_n$  - Grade points obtained by the student for the subject

#### Percentage of Marks Range, Grade and Grade Points

Percentage of marks	$\geq 90$	$\geq 80 - < 90$	$\geq 70 - < 80$	$\geq 60 - < 70$	$\geq 50 - < 60$	$\geq 40 - < 50$	$< 40$
Gradé	A <sup>+</sup>	A	B	C	D	E	F
Grade points	10.0	9.0	8.0	7.0	6.0	5.0	0.0

The Grade "W" represents withdrawal/absent

**Medium of Instruction and Examination : English**





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## STATEMENT OF GRADES

### MECHANICAL ENGINEERING



Name : SYED MOHAMMAD ALTHAF

Father's Name : SYED BAJI

Mother's Name : SYED RESHMA PERVIN

Regd. No. : Y20ME121

Year : B.TECH. [First Year]

Aadhaar No : 361732333717

Semester : Semester II (REGULAR)

Month & Year of Exam : OCTOBER-2021

Subject Code	Subject Title	Grade	Credits
ME121	Mathematics-II	A	3.0
ME122	Engineering Physics	A	3.0
ME123	Basic Electrical & Electronics Engineering	A	3.0
ME124	Engineering Mechanics	A	3.0
ME125	Engineering Graphics	C	1.5
ME161	Engineering Physics Lab	A	1.5
ME162	Computer Aided Geometrical Modelling Lab	A+	3.0
ME163	Basic Electrical & Electronics Engineering Lab	A+	1.5
*MEMC2	Constitution of India	A	--

Programme Accredited by National Board of Accreditation(NBA)

\*Not considered for GPA calculation

SGPA : 9.08

CGPA : 8.77

Date: 28-12-2021

Verified by:

Principal

Controller of Examinations

### PASS CONDITIONS

**Theory** : A minimum of 35 percent in the Semester End Examination and a minimum aggregate of 40 percent marks in both Sessional & Semester End Examination put-together.

**Laboratory & Project Work** : A minimum of 50 percent in the Semester End Examination and a minimum aggregate of 40 percent marks in both Sessional & Semester End Examination put-together.

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#### Percentage of Marks Range, Grade and Grade Points

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Grade	A <sup>+</sup>	A	B	C	D	E	F
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## STATEMENT OF GRADES

### MECHANICAL ENGINEERING



Name : SYED MOHAMMAD ALTHAF

Father's Name : SYED BAJI

Mother's Name : SYED RESHMA PERVIN

Regd. No. : Y20ME121

Year : B.TECH. [Second Year]

Aadhaar No : 361732333717

Semester : Semester III (REGULAR)

Month & Year of Exam : APRIL-2022

Subject Code	Subject Title	Grade	Credits
ME211	Operations Management	A	3.0
ME212	Material Science & Metallurgy	A	3.0
ME213	Manufacturing Processes	B	3.0
ME214	Basic Thermodynamics	B	3.0
ME215	Theory of Mechanisms & Machines	A	3.0
ME251	Machine Drawing Lab	A <sup>+</sup>	1.5
ME252	Modelling Lab	A <sup>+</sup>	1.5
ME253	Advanced Programming Lab	A <sup>+</sup>	1.5
MESL1	Data Structures and Algorithms	A	2.0
*MEMC3	Professional Ethics & Human Values	B	--

Programme Accredited by National Board of Accreditation(NBA)

\*Not considered for GPA calculation

SGPA : 8.93

CGPA : 8.83

Date: 04-06-2022

Verified by: 

Principal

  
Controller of Examinations

### PASS CONDITIONS

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## STATEMENT OF GRADES

### MECHANICAL ENGINEERING



Name : SYED MOHAMMAD ALTHAF

Father's Name : SYED BAJI

Mother's Name : SYED RESHMA PERVIN

Regd. No. : Y20ME121

Year : B.TECH. [Second Year]

Aadhaar No : 361732333717

Semester : Semester IV (REGULAR)

Month & Year of Exam : October 2022

Subject Code	Subject Title	Grade	Credits
ME221	Mathematics-III	A+	3.0
ME222	Applied Thermodynamics	B	3.0
ME223	Strength of Materials	A	3.0
ME224	Manufacturing Technology	B	3.0
ME225	Fluid Mechanics & Hydraulic Machines	A+	3.0
ME261	Manufacturing Process Lab-I	A	1.5
ME262	Fluid Mechanics & Strength of Materials Lab	A+	1.5
ME263	Communicative English Lab	A+	1.5
MESL2	Numerical Techniques & Simulation	A+	2.0
*MEMC4	Design Thinking & Product Innovation	A	--

Programme Accredited by National Board of Accreditation(NBA)

\*Not considered for GPA calculation



SGPA : 9.23

CGPA : 8.93

Date: 29-12-2022

Verified by:

Principal

Controller of Examinations

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## STATEMENT OF GRADES

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Name : SYED MOHAMMAD ALTHAF

Father's Name : SYED BAJI

Mother's Name : SYED RESHMA PERVIN

Regd. No. : Y20ME121

Year : B.TECH. [Third Year]

Aadhaar No : 361732333717

Semester : Semester V (REGULAR)

Month & Year of Exam : March 2023

Subject Code	Subject Title	Grade	Credits
ME311	Design of Machine Elements	A+	3.0
ME312	Metrology & Measurements	A+	3.0
ME313	Machine Dynamics and Vibrations	A+	3.0
ME314	Professional Elective-I (MEEL12): Automation in Manufacturing	A+	3.0
ME315	Open / Job Oriented Elective-I (CMOL1): Fundamentals of Artificial Intelligence	D	3.0
ME351	CAM Lab	A+	1.5
ME352	Thermal Engineering Lab	A+	1.5
ME353	Summer Internship	A+	1.5
MESL3	Soft Skills	A	2.0

Programme Accredited by National Board of Accreditation(NBA)



SGPA : 9.35

CGPA : 9.02

Date: 18-05-2023

Verified by:

Principal

Controller of Examinations

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Mother's Name : SYED RESHMA PERVIN

Regd. No. : Y20ME121

Year : B.TECH. [Third Year]

Aadhaar No : 361732333717

Semester : Semester VI (REGULAR)

Month & Year of Exam : July 2023

Subject Code	Subject Title	Grade	Credits
ME321	Design of Transmission Elements	A*	3.0
ME322	Operations Research	A*	3.0
ME323	Heat Transfer	A*	3.0
ME324	Professional Elective-II (MEEL01): Computer Aided Design	A	3.0
ME325	Open/Job Oriented Elective-II (CDOL1): Python for Data Science	B	3.0
ME361	Design & Metrology Lab	A*	1.5
ME362	Heat Transfer Lab	A*	1.5
ME363	Analysis Lab	A*	1.5
MESL4	Advanced Modelling Lab	A*	2.0

Programme Accredited by National Board of Accreditation(NBA)

SGPA : 9.58

CGPA : 9.12



Date: 09-10-2023

Verified by:

Principal

Controller of Examinations

### PASS CONDITIONS

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