

SEMESTER

DATE OF ISSUE

FIRST SEMESTER 2021-22

09-Jan-2024

ID NO

202123NT003

NAME

SANTHOSH M

COURSE NO	COURSE TITLE	UNITS	GRADE
PE ZC234	ENGINEERING MATERIALS	3	A-
PE ZC233	CALCULUS	4	A-
PE ZC112	ELECTRICAL & ELECTRONIC TECH	4	В-
PE ZC164	COMPUTER PROGRAMMING	4	A

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

UNITS USED IN CALCULATING CGPA

CGPA

15

15

8.73



1. The performance in most courses is spelt out in terms of letter grade A, A-, B, B-, C, C-, D, E. Each letter grade has a qualitative meaning and a grade point value as given below:

Letter Grade*	A	A-	В	В-	С	C-	D	Е
Qualitative Meaning	Excellent	Very Good	Good	Above Average	Fair / Average	Below Average	Poor	Exposed
Grade Point	10	9	8	7	6	5	4	2

*Note: Among the letter grades mentioned above, the grades A-, B-, and C- were introduced with effect from First Semester 2011-2012.

- 2. In some courses, descriptive non-letter grades (Excellent, Good, Fair, Poor, Acceptable, Unacceptable, Satisfactory (S), Unsatisfactory (U), Above Average, Average, Below Average, Outstanding, Very Good, Continuing) are awarded which carry no grade points.
- 3. CGPA:

The up-to-date overall performance is reported by the Cumulative Grade Point Average (CGPA), which is a weighted average calculated as below:

CGPA =
$$(u_1g_1 + u_2g_2 + u_3g_3 + \dots) / (u_1 + u_2 + u_3 + \dots)$$

where u_1 , u_2 , u_3 ,... denote units associated with the courses taken by student and g_1 , g_2 , g_3 ,... denote grade points of the letter grades awarded in the respective courses. Whenever a student repeats a course and gets a new letter grade the new grade replaces the earlier grade in the calculation of the CGPA.

4. The other symbols and reports used in the grade sheet are:

AC - Allowed to Continue

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COURSE NO	COURSE TITLE	UNITS	GRADE
PE ZC321	CHEMICAL PROCESS CALC	3	В
PE ZC319	UNIT OPERATION - I	4	A-
PE ZC235	LINEAR ALGEBRA & OPTIMIZATION	3	В
PE ZC213	ENGINEERING MEASUREMENTS	4	В

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

UNITS USED IN CALCULATING CGPA

CGPA

29

29

8.52



1. The performance in most courses is spelt out in terms of letter grade A, A-, B, B-, C, C-, D, E. Each letter grade has a qualitative meaning and a grade point value as given below:

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09-Jan-2024

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SANTHOSH M

COURSE NO	COURSE TITLE	UNITS	GRADE
PE ZC318	FUNDAMENTALS OF TRANSPORT PROC	4	В
PE ZC313	CHEMICAL ENGINEERING THERMODYN	4	A
PE ZC412	PROCESS EQUIPMENT DESIGN	4	A-
PE ZC323	PROCESS DESIGN PRINCIPLES	4	A-

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

UNITS USED IN CALCULATING CGPA

CGPA

45

45

8.69



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SANTHOSH M

COURSE NO	COURSE TITLE	UNITS	GRADE
PE ZC453	PROCESS CONTROL & INSTRUMENTA	4	A-
PE ZC452	PROCESS PLANT SAFETY & ENVIRON	4	A
PE ZC434	QUAL CONTR ASSU & RELIABILITY	4	В
PE ZC236	MANUFACTURING PROCESSES	4	A

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

UNITS USED IN CALCULATING CGPA

CGPA

61

8.84



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09-Jan-2024

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NAME

SANTHOSH M

COURSE NO	COURSE TITLE	UNITS	GRADE
PE ZC413	PROD PLANNING AND CONTROL	4	A
PE ZC423	ESSENTIALS OF PROJECT MGMT	3	A
PE ZC411	ENV POLLUTION CONTROL	3	A-
PE ZC352	ENERGY MANAGEMENT	4	В

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

UNITS USED IN CALCULATING CGPA

CGPA

75

75

8.91



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17-Oct-2024

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COURSE NO	COURSE TITLE	UNITS	GRADE
PE ZC320	UNIT OPERATIONS II	4	A
PE ZC221	PRINCIPLES OF MANAGEMENT	3	A-
PE ZC312	TECHNICAL REPORT WRITING	3	В
PE ZC343	MATERIALS MANAGEMENT	4	A

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ACCUMULATED UNITS

UNITS USED IN CALCULATING CGPA

CGPA

89

89

8.98



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