APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

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BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Name : MEGHA P

Register Number : LMC18EC005

BACHELOR OF TECHNOLOGY DEGREE EXAMINATIONS

CONSOLIDATED STATEMENT OF GRADES

Sequence No. 17/1/08796 Date of Issue: 21/06/2023

| Name: MEGHA P | Register Number : LMC18EC005 | |
|--|---|--|
| Institution: LOURDES MATHA COLLEGE OF SCIENCE AND TECHNOLOGY | | |
| Branch : Electronics and Communication Engineering | Mode of Study : Regular | |
| Year of Admission : 2018 | Duration of the programme : 4 Years (8 Semesters) | |
| Month and Year of Passing : JANUARY-2023 | Medium of Instruction : English | |
| Total Credits : 182.0 | CGPA : 7.77 (Seven Point Seven Seven) | |

The following Grades were awarded to the Candidate

| SI. No. | Course Code | Course Name | Credits | Grade | Month & Year of Examination |
|---------------------------------------|-------------|---|---------|-------|-----------------------------|
| | | First Semester SGPA: 7.83 | | | |
| 1 | MA101 | CALCULUS | 4.0 | В | DEC-2018 |
| 2 | PH100 | ENGINEERING PHYSICS | 4.0 | B+ | DEC-2018 |
| 3 | BE100 | ENGINEERING MECHANICS | 4.0 | B+ | DEC-2018 |
| 4 | BE10104 | INTRODUCTION TO ELECTRONICS ENGINEERING | 3.0 | В | DEC-2018 |
| 5 | BE103 | INTRODUCTION TO SUSTAINABLE ENGINEERING | 3.0 | B+ | DEC-2018 |
| 6 | ME100 | BASICS OF MECHANICAL ENGINEERING | 3.0 | B+ | DEC-2018 |
| 7 | PH110 | ENGINEERING PHYSICS LAB | 1.0 | 0 | DEC-2018 |
| 8 | EC110 | ELECTRONICS ENGINEERING WORKSHOP | 1.0 | Α | DEC-2018 |
| 9 | ME110 | MECHANICAL ENGINEERING WORKSHOP | 1.0 | Α | DEC-2018 |
| • | | Second Semester SGPA: 8.76 | | | |
| 10 | MA102 | DIFFERENTIAL EQUATIONS | 4.0 | 0 | MAY-2019 |
| 11 | CY100 | ENGINEERING CHEMISTRY | 4.0 | B+ | MAY-2019 |
| 12 | BE110 | ENGINEERING GRAPHICS | 3.0 | 0 | MAY-2019 |
| 13 | BE102 | DESIGN & ENGINEERING | 3.0 | A+ | MAY-2019 |
| 14 | CY110 | ENGINEERING CHEMISTRY LAB | 1.0 | Α | MAY-2019 |
| 15 | CE100 | BASICS OF CIVIL ENGINEERING | 3.0 | Α | MAY-2019 |
| 16 | EE100 | BASICS OF ELECTRICAL ENGINEERING | 3.0 | В | MAY-2019 |
| 17 | CE110 | CIVIL ENGINEERING WORKSHOP | 1.0 | Α | MAY-2019 |
| 18 | EE110 | ELECTRICAL ENGINEERING WORKSHOP | 1.0 | A+ | MAY-2019 |
| · · · · · · · · · · · · · · · · · · · | | Third Semester SGPA: 7.6 | | | - |
| 19 | MA201 | LINEAR ALGEBRA & COMPLEX ANALYSIS | 4.0 | С | DEC-2019 |
| 20 | EC201 | NETWORK THEORY | 4.0 | 0 | DEC-2022 |
| 21 | EC203 | SOLID STATE DEVICES | 4.0 | С | DEC-2019 |
| 22 | EC205 | ELECTRONIC CIRCUITS | 4.0 | B+ | DEC-2022 |
| 23 | EC207 | LOGIC CIRCUIT DESIGN | 3.0 | В | DEC-2019 |
| 24 | HS210 | LIFE SKILLS | 3.0 | B+ | DEC-2019 |
| 25 | EC231 | ELECTRONIC DEVICES & CIRCUITS LAB | 1.0 | Α | DEC-2019 |
| 26 | EC233 | ELECTRONIC DESIGN AUTOMATION LAB | 1.0 | A+ | DEC-2019 |
| | | Fourth Semester SGPA: 8.11 | | | • |
| 27 | MA204 | PROBABILITY, RANDOM PROCESSES AND NUMERICAL METHODS | 4.0 | Α | MAY-2020 |
| 28 | EC202 | SIGNALS & SYSTEMS | 4.0 | B+ | MAY-2020 |
| 29 | EC204 | ANALOG INTEGRATED CIRCUITS | 4.0 | B+ | MAY-2020 |
| 30 | EC206 | COMPUTER ORGANIZATION | 3.0 | B+ | MAY-2020 |
| 31 | EC208 | ANALOG COMMUNICATION ENGINEERING | 3.0 | B+ | MAY-2020 |
| 32 | HS200 | BUSINESS ECONOMICS | 3.0 | B+ | MAY-2020 |
| 33 | EC232 | ANALOG INTEGRATED CIRCUITS LAB | 1.0 | B+ | MAY-2020 |
| 34 | EC230 | LOGIC CIRCUIT DESIGN LAB | 1.0 | Α | MAY-2020 |

| SI. No. | Course Code | Course Name | Credits | Grade | Month & Year o |
|---------|-------------|--|---------|-------|----------------|
| | | Fifth Semester SGPA: 7.74 | | | |
| 35 | EC301 | DIGITAL SIGNAL PROCESSING | 4.0 | A+ | JAN-2023 |
| 36 | EC303 | APPLIED ELECTROMAGNETIC THEORY | 3.0 | B+ | DEC-2020 |
| 37 | EC305 | MICROPROCESSORS & MICROCONTROLLERS | 3.0 | С | JAN-2022 |
| 38 | EC307 | POWER ELECTRONICS & INSTRUMENTATION | 3.0 | С | DEC-2020 |
| 39 | HS300 | PRINCIPLES OF MANAGEMENT | 3.0 | B+ | DEC-2020 |
| 40 | EC365# | BIOMEDICAL ENGINEERING | 3.0 | С | JAN-2022 |
| 41 | EC341 | DESIGN PROJECT | 2.0 | 0 | DEC-2020 |
| 42 | EC333 | DIGITAL SIGNAL PROCESSING LAB | 1.0 | 0 | DEC-2020 |
| 43 | EC335 | POWER ELECTRONICS & INSTRUMENTATION LAB | 1.0 | 0 | DEC-2020 |
| ' | | Sixth Semester SGPA: 7.24 | | | |
| 44 | EC302 | DIGITAL COMMUNICATION | 4.0 | С | JUL-2021 |
| 45 | EC304 | VLSI | 3.0 | B+ | JUL-2021 |
| 46 | EC306 | ANTENNA & WAVE PROPAGATION | 3.0 | С | JUL-2021 |
| 47 | EC308 | EMBEDDED SYSTEMS | 3.0 | B+ | JUL-2021 |
| 48 | EC312 | OBJECT ORIENTED PROGRAMMING | 3.0 | В | JUL-2021 |
| 49 | EC370# | DIGITAL IMAGE PROCESSING | 3.0 | B+ | JUL-2021 |
| 50 | EC332 | COMMUNICATION ENGG LAB (ANALOG & DIGITAL) | 1.0 | Α | JUL-2021 |
| 51 | EC334 | MICROCONTROLLER LAB | 1.0 | A+ | JUL-2021 |
| 52 | EC352 | COMPREHENSIVE EXAM | 2.0 | В | JUL-2021 |
| | | Seventh Semester SGPA: 7.05 | | | - |
| 53 | EC401 | INFORMATION THEORY & CODING | 4.0 | В | DEC-2021 |
| 54 | EC403 | MICROWAVE & RADAR ENGINEERING | 3.0 | В | DEC-2021 |
| 55 | EC405 | OPTICAL COMMUNICATION | 3.0 | B+ | JAN-2023 |
| 56 | EC407 | COMPUTER COMMUNICATION | 3.0 | С | DEC-2021 |
| 57 | EC409 | CONTROL SYSTEMS | 3.0 | С | DEC-2021 |
| 58 | EC465# | MEMS | 3.0 | С | DEC-2021 |
| 59 | EC451 | SEMINAR & PROJECT PRELIMINARY | 2.0 | A+ | DEC-2021 |
| 60 | EC431 | COMMUNICATION SYSTEMS LAB(OPTICAL & MICROWAVE) | 1.0 | 0 | DEC-2021 |
| | | Eighth Semester SGPA: 7.83 | | | |
| 61 | EC402 | NANO ELECTRONICS | 3.0 | В | JUN-2022 |
| 62 | EC404 | ADVANCED COMMUNICATION SYSTEMS | 3.0 | В | JUN-2022 |
| 63 | EC466# | CYBER SECURITY | 3.0 | B+ | JUN-2022 |
| 64 | CE488# | DISASTER MANAGEMENT | 3.0 | В | JUN-2022 |
| | | PROJECT | 6.0 | A+ | JUN-2022 |

CGPA - Cumulative Grade Point Average SGPA - Semester Grade Point Average # - Elective

Student Activities: 2.00 Credits (Non-Academic) - Successfully Completed

Short

CONTROLLER OF EXAMINATIONS





1.Grades and Grade Points

| Grades | Grade Point | % of Total Marks obtained in the course |
|--------|-------------|---|
| 0 | 10 | 90% and above |
| A+ | 9 | 85% and above but less than 90% |
| А | 8.5 | 80% and above but less than 85% |
| B+ | 8 | 70% and above but less than 80% |
| В | 7 | 60% and above but less than 70% |
| С | 6 | 50% and above but less than 60% |
| Р | 5 | 45% and above but less than 50% |
| F | 0 | Less than 45% |
| FE | 0 | Failed due to eligibility criteria |
| ı | 0 | Course Incomplete |
| AB | 0 | Grade for absent student |

2. Semester Grade Point Average (SGPA)

Semester Grade Point Average (SGPA) = $Sum((Ci \times GPi))/Sum(Ci)$, where Ci is the credit assigned for a course and GPi is the grade point for that course.

Summation is done for all courses registered by the student in the semester.

3. Cumulative Grade Point Average (CGPA)

Cumulative Grade Point Average (CGPA) = $Sum((Ci \times GPi))/Sum(Ci)$ where Ci is the credit assigned for a course and GPi is the grade point for that course.

Summation is done for all courses registered by the student during all the semesters for which the CGPA is needed.

4. Conversion of GPA to percentage.

Approximate formula for conversion of SGPA/CGPA to % marks is as follows:

The Percentage Marks(% Marks) = 10 x G - 3.75, Where G is SGPA or CGPA.

Controller of Examinations