



Birla Institute of Technology & Science, Pilani
Pilani | Dubai | Goa | Hyderabad

GRADE SHEET

SEMESTER

DATE OF ISSUE

FIRST SEMESTER 2023-24

05-Feb-2024

ID NO : 2023EBCS005

NAME : ASHFAAQ FEROZ MUHAMMAD

COURSE NO	COURSE TITLE	UNITS	GRADE
BCSZC111	BASIC ELECTRONICS	2	W
BCSZC219	DISCRETE MATHEMATICS	3	C
BCSZC228	INTRODUCTION TO COMPUTING SYST	3	B-
BCSZC230	LINEAR ALGEBRA AND OPTIMIZATIO	3	B-
BCSZC239	WRITING PRACTICE	3	A-
BCSZC313	INTRODUCTION TO PROGRAMMING	4	C

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

16

UNITS USED IN CALCULATING CGPA

16

CGPA

6 94



S-7'

Registrar's Signature

SALIENT POINTS OF EVALUATION

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-	B	B-	C	C-	D	E
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 weighted average calculated as below:

$$\text{CGPA} = (u_1 g_1 + u_2 g_2 + u_3 g_3 + \dots) / (u_1 + u_2 + u_3 + \dots)$$

where u_1, u_2, u_3, \dots denote units associated with the courses taken by student and g_1, g_2, g_3, \dots 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

NC - Not Cleared

AU - Audit

RC - Registration Cancelled

DP - Discontinued from the Programme

RRA - Required to Register Again

EL - Elective

S - Satisfactory

GA - Grade Awaited

TGA - Thesis Grade Awaited

I - Incomplete

U - Unsatisfactory

NA - Not Applicable

W - Withdrawn

DEL - Discipline Elective

XR - Previous grade 'X' repeated

HEL - Humanities Elective