

Birla Institute of Technology & Science, Pilani

Pilani | Dubai | Goa | Hyderabad

GRADE SHEET

SEMESTER

DATE OF ISSUE

FIRST SEMESTER 2022-23

16-May-2023

ID NO 2022DA04129

NAME JAGAPUTHRAN S

COURSE NO	COURSE TITLE	UNITS	GRADE
DSECL ZC416	MATH FOUND FOR DATA SCIENCE	4	B
DSECL ZG516	COMP ORG & SOFTWARE SYSTEMS	5	B
DSECL ZG519	DATA STRU AND ALGORITHM DESIGN	5	B
DSECL ZG532	INTRODUCTION TO DATA SCIENCE	5	B

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS 19

UNITS USED IN CALCULATING CGPA 19

CGPA 8.00



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:

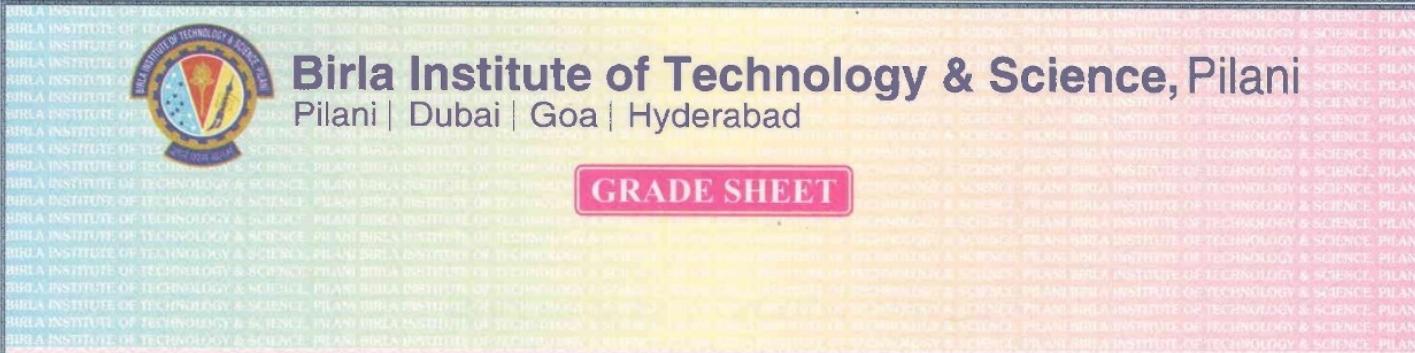
The up-to-date overall performance is reported by the Cumulative Grade Point Average (CGPA), which is a weighted average calculated as below:

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

where u_1, u_2, u_3, \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NA - Not Applicable	W - Withdrawn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



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GRADE SHEET

SEMESTER

SECOND SEMESTER 2022-23

DATE OF ISSUE

10-Nov-2023

ID NO 2022DA04129

NAME JAGAPUTHRAN S

COURSE NO	COURSE TITLE	UNITS	GRADE
DSECL ZG565	MACHINE LEARNING	4	C
DSECL ZC418	INTRO TO STATISTICAL METHODS	4	B
DSECL ZG555	DATA VISUALIZATION & INTERPRE	5	B
DSECL ZG529	DATA MGMT FOR MACHINE LEARNING	4	A-

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS 36

UNITS USED IN CALCULATING CGPA 36

CGPA 7.89



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GRADE SHEET

SEMESTER

DATE OF ISSUE

FIRST SEMESTER 2023-24

20-May-2024

TD NO 2022DA04129

NAME JAGAPUTHRAN S

COURSE NO	COURSE TITLE	UNITS	GRADE
DSECL ZG556	STREAM PROCESSING & ANALYTICS	5	B
DSECL ZG530	NATURAL LANGUAGE PROCESSING	4	B
DSECL ZG524	DEEP LEARNING	4	C
DSECL ZG522	BIG DATA SYSTEMS	5	A-

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS

54

UNITS USED IN CALCULATING CGPA

54

CGPA

7.87



Sat

Registrar's Signature

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