Birla Institute of Technology & Science, Pilani

Pilani | Dubai | Goa | Hyderabad

GRADE SHEET

SEMESTER	DATE OF ISSUE
SECOND SEMESTER 2024-25	28-Oct-2025

ID NO 2023DC04073

NAME ROHITASH KUMAR

COURSE NO	COURSE TITLE	UNITS	GRADE
DSECL ZG522	BIG DATA SYSTEMS	5	B-
DSECL ZG524	DEEP LEARNING	4	B
DSECL ZG521	GRAPHS-ALGORITHMS AND MINING	5	A-
DSECL ZG530	NATURAL LANGUAGE PROCESSING	4	A-

CUMULATIVE POINTS USED IN CGPA

ACCUMULATED CUMULATIVE POINTS

ACCUMULATED UNITS 54

UNITS USED IN CALCULATING CGPA 54

CGPA 7.50

Registrar's Signature

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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:

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

   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
   AU - Audit
   DP - Discontinued from the Programme
   EL - Elective
   GA - Grade Awaited
   I - Incomplete
   NA - Not Applicable
   DEL - Discipline Elective
   NC - Not Cleared
   RC - Registration Cancelled
   RRA - Required to Register Again
   S - Satisfactory
   TGA - Thesis Grade Awaited
   U - Unsatisfactory
   W - Withdrawn
   XR - Previous grade 'X' repeated
   HEL - Humanities Elective