

# THE NORTHCAP UNIVERSITY, GURGAON

(Formerly ITM UNIVERSITY, GURGAON)

Established under Haryana Government Legislature Act No.25 of 2009  
as amended vide Haryana Government Legislature Act No.1 of 2016

Approved by UGC Under Section 2(f) & Notification no. F 8-4/2010(CPP-I/PU) dt. 26.08.2015



## B.Tech Computer Science Engineering CONSOLIDATED STATEMENT OF GRADES (TRANSCRIPT)

Name : DIVYA BAJAJ

Enrollment No. : 13CSU039

Father's Name : RAHUL BAJAJ

Mother's Name : SAVITA BAJAJ

SEMESTER - I				
S.No	Course	Code	Credits	Grade
1	Effective Communication - I	HML101	2	A+
2	Fundamentals of Physics	ASL125	5	A+
3	Mathematics - I	ASL101	4	A+
4	Fundamentals of Computers & Programming in C	CSL100	6	A
5	Basics of Electronics & Electrical Engineering	ECL110	5	A+
6	Engineering Drawing	MEP160	2.5	A

SEMESTER - II				
S.No	Course	Code	Credits	Grade
1	Engineering Chemistry	ASL130	4	A+
2	Mathematics - II	ASL102	4	A+
3	Physics of Material	ASL126	5	A+
4	OOPS - I	CSL102	4	A+
5	Introduction to Mechanical & Production Engineering	MEL170	5	A+
6	Effective Communication - II	HML102	2	A+
7	Language Lab	HMP100	1	A+

SEMESTER - III				
S.No	Course	Code	Credits	Grade
1	Discrete Structures	CSL210	4	A+
2	Programming Languages	CSL207	3	A
3	Data Structures & Algorithms	CSL209	5	A+
4	Digital Electronics	ECL200	5	A+
5	Environmental Studies	ASL140	4	A
6	Engineering Economics	SML200	3	A+
7	Probability & Statistics	ASL220	4	A+

SEMESTER-IV				
S.No	Course	Code	Credits	Grade
1	Theory of Computation	CSL204	4	A+
2	Computer Architecture & Organisation	CSL212	4	A+
3	Database Management System	CSL214	5	A+
4	Numerical Methods	ASL210	4	A+
5	OOPS - II	CSL210(N)	5.5	A+
6	Self & Value Clarity	HML110	0	S
7	General Proficiency	ITR220	1	A+

SEMESTER-V				
S.No	Course	Code	Credits	Grade
1	Analysis & Design of Algorithms	CSL301	5	A+
2	Operating Systems	CSL303	5	A+
3	Computer Graphics	CSL305	5	A+
4	Core JAVA & Web Development	CSL307	4	A+
5	Network Security & Cryptography (DE-I)	CSL326	3	B+
6	Practical / Summer Training	CST201	2	A

SEMESTER-VI				
S.No	Course	Code	Credits	Grade
1	AI & Prolog Programming	CSL302	5	A+
2	Computer Networks	CSL304	5	A+
3	Principles & Practices of Management	SML340	3	A+
4	Microprocessor & its Applications	ECL330	5	A+
5	Software Engineering	CSL314	5	A+
6	Mini Project	CSD300	1	B

SEMESTER-VII				
S.No	Course	Code	Credits	Grade
1	Colloquium & Assessment of Industrial Training	CSC401	1	A
2	Major Project - I	CSD401	2	B
3	Advance Computer Architecture	CSL401	4	A+
4	Simulation & Modeling	CSL403	4	A+
5	Practical Training / Summer Training	CST301	3	B+
6	Software Project Management	ITL415	3	A+
7	Cloud Computing	ITL427	3	A+
8	Material Management	SML617	3	A+

SEMESTER-VIII				
S.No	Course	Code	Credits	Grade
1	Major Project - II	CSD402	4	A
2	Advance Java	CSL423	3	A+
3	Digital Forensics	CSL440	3	A+
4	General Proficiency	ITR420	1	A+
5	Self Study Course on GATE	SEG400	2	C

SEM-I			SEM-II		
SGPA	CGPA	CREDITS	SGPA	CGPA	CREDITS
9.65	9.65	24.5	10.00	9.83	49.5
SEM-V			SEM-VI		
SGPA	CGPA	CREDITS	SGPA	CGPA	CREDITS
9.67	9.81	125	9.88	9.82	149

SEM-III			SEM-IV		
SGPA	CGPA	CREDITS	SGPA	CGPA	CREDITS
9.75	9.80	77.5	10.00	9.85	101
SEM-VII			SEM-VIII		
SGPA	CGPA	CREDITS	SGPA	CGPA	CREDITS
9.43	9.77	172	8.92	9.71	185

SGPA-SEMESTER GRADE POINT AVERAGE, CGPA-CUMULATIVE GRADE POINT AVERAGE

*N.R. Choudhary*  
Checked By



04 August 2017

*M. Hasudra*  
Controller of Examinations

# GRADING SYSTEM

THE NORTHCAP UNIVERSITY follows a unique course credit regulations and grading for UG and PG degrees. Flexibility in course offering and spread of marks for a grade are the hall mark of the system.

Each letter grade awarded to the student indicates the level of performance in a course and has a grade point for the purpose of computing semester grade point average (SGPA) and cumulative grade point average (CGPA) as given below:

<b>Academic Performance</b>	<b>Grade</b>	<b>Grade Points</b>
Outstanding	A+	10
Excellent	A	9
Very Good	B+	8
Good	B	7
Average	C+	6
Below Average	C	5
Marginal	D	4
Fail	F	0
Audit Pass	AP	-
Audit Fail	AF	-
Satisfactory	S	-
Not Satisfactory	NS	-

Semester grade point average (SGPA) is calculated as below for all the course (viz. m) in which the student has passed in the semester:

$$SGPA = \sum_1^m C_i G_i / C_i$$

Cumulative Grade Point Average (CGPA) is calculated as below for all the courses (viz. n) in which the student has passed till that semester:

$$CGPA = \sum_1^n C_i G_i / C_i$$

$C_i$  denotes the credits assigned to  $i^{th}$  course and  $G_i$  indicates the Grade Point Equivalent to the Letter Grade obtained by the student to the  $i^{th}$  course.

