



### Statement of Grades

<b>Name</b>	Ananth Shreekumar
<b>Roll Number</b>	IMT2016129
<b>Daughter / Son of</b>	Shreekumar

<b>Programme Name</b>	Integrated Master of Technology
<b>Branch</b>	
<b>Specialization</b>	

<b>Medium of Instruction</b>	English
<b>Admission Year</b>	2016
<b>Date of Birth</b>	09/03/1998

Course Code	Course Name	Credit	Grade	Course Code	Course Name	Credit	Grade
Term I [2016-17]				Term II [2016-17]			
BS 102	Chemistry	3	A	EG 101	Computer Networks	4	A-
BS 104	Mathematics - 1	4	A	EG 102	Data Structures and Algorithms	4	A
ES 102	Programming I	4	A	EG 102P	Data Structures Lab	2	A
HSS 101	Economics	4	A-	ESS 102	Digital Design	4	A
OT 101	Physical Education 1	0	P	GEN 201	Technical Communication	2	A-
OT 103	English	2	A	SM 102	Mathematics - 2	4	A-
SM 297A	Special Topics: Bio Chemistry and current trends in biology	1	A				
SGPA	3.93	Total Credits	18	SGPA	3.85	Total Credits	20
Term I [2017-18]				Term II [2017-18]			
CS 201	Discrete Mathematics	4	A-	CS 202	Design and Analysis of Algorithms Tutorial	4	A-
EG 201	Computer Architecture	3	A	ESS 103	Signals and Systems	4	A
EG 201P	Computer Architecture Lab	1	A	HSS 103	History of Ideas	4	A-
ESS 201	Programming II	4	B+	SM 202	Maths - 4	4	A
SM 201	Mathematics - 3	4	A	SM 204	Physics-2	3	A
SM 203	Physics - 1	3	A-	SM 204P	Physics-2 Lab	1	A
SM 203P	Physics Lab - 1	1	B+				
SGPA	3.75	Total Credits	20	SGPA	3.88	Total Credits	20
Term I [2018-19]				Term II [2018-19]			
CS 301	Database Systems	3	A	CS/DS 817	Optimization, Learning and Cognition	4	A
CS 301P	Database Lab	1	A	CS 306	Programming Languages	3	A
CS 302	Introduction to Automata Theory & Computability	4	A	DS/SP 823	Automatic Speech Recognition	4	A
CS 303	Software Engineering	3	A	EG 301	Operating Systems	3	A
CS 303P	Software Engineering Lab	1	A	EG 301P	Operating Systems Lab	1	A
GEN 511	Machine Learning	4	A	HSS 106	Digital Sociology	4	B+
GEN 512	Mathematics for Machine Learning	4	A	SP 825	Visual Recognition	4	A
SGPA	4.0	Total Credits	20	SGPA	3.9	Total Credits	23

**Cumulative Grade Point Average (CGPA): 3.88 / 4.00**

**Total Credits: 121**

**For Office Use**

Date: 17-Jul-2019

SR Sridhar  
Commodore (Retd)

## Registrar

## Transcript Notes

1. IIITB follows a 4-point grading scheme. Students are awarded Letter grades in courses as shown in the table below. The grade point equivalent of the letter is also shown in the table.

Letter Grade	A	A-	B+	B	B-	C+	C	D	F	S	P
Grade Points	4.0	3.7	3.4	3.0	2.7	2.4	2.0	1.0	0.0	0.0	0.0
Description	Excellent		Good			Satisfactory		Poor	Failure	Satisfactory	Pass

**S: Satisfactory X: Unsatisfactory I: Incomplete P: Pass**

2. Cumulative Grade Point Average (CGPA) is the average of the grade points obtained by the student weighted by the credits associated in each of the courses taken by the student. If the grade points awarded to a student are  $G_1, G_2$ , etc. In the courses with corresponding credits  $U_1, U_2$ , etc, the CGPA is given by

$$\text{CGPA} = \frac{U_1 \cdot G_1 + U_2 \cdot G_2 + \dots}{U_1 + U_2 + \dots}$$

3. The minimum Cumulative Grade Point Average (CGPA) required for a student to graduate is 2.4.

4. If a student repeats a course, both the old grade and new grade are shown in the transcript with appropriate annotation indicating reasons like:

\* = *Repeated*, \$ = *Substitute*, # = *Grade Improvement*

5. An academic Year is comprised of three terms: *Term I* (August - November), *Term II* (Jan - April), *Summer* (June - July). First year M.Tech. students have an additional *Preparatory Term* of 3 weeks duration in the month of July.

6. IIITB does not prescribe any formula for conversion of CGPA into equivalent percentage or any other scale.

### Course Category Prefix Information

Course	Category
BS	Mathematics and Basic Sciences
CC	Information Technology Core
CS	Computer Science
DS	Data Science
DT	Digital Society
ES	Engineering Science and Skills
GEN	General
PS	Preparatory

Course	Category
ESD	Electronics Systems Design
HSS	Humanities and Social Sciences
ITD	IT in Domains
NC	Networking & Communication
OT	Others
SE	Software Engineering
IT	Information Technology
ITS	Information Technology and Society

### Term Calendar Information

Term	Calendar
Term I	August - December
Term II	January - May
Term III	June - July