

International Institute of Information Technology Bangalore

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Statement of Grades

Name	Ajay Ramesh Ranganathan			
Roll Number IMT2017502				
Daughter / Son of Ramesh Ranganathan				

Programme Name	ogramme Name Integrated Master of Technology			
Branch				
Specialization				

Medium of Instruction	English
Admission Year	2017
Date of Birth	18/12/1998

Course Code Course Name Credit Grade Course Code Course Name Crem Course C	Rainesi rearganation Operation				
ESS 101	dit	Grade			
GEN 101 English 2 A- EG 102 Data Structures and Algorithms GEN 102 Physical Education 1 0 P EG 102P Data Structures Lab ES 102 Digital Design GEN 201 Technical Communication SM 101 Chemistry 3 B- ESS 102 Digital Design GEN 201 Technical Communication SM 101P Computational Chemistry SM 101P Computational Chemistry SM 101P Computational Chemistry SM 101P Computational Chemistry SM 102 Mathematics - 2 SGPA 3.39 Total Credits 2 A EC 201P Electronics Lab 2 A EC 201P Electronics Lab 2 A EC 202P Electronic Devices and Circuits ESS 201P Computer Architecture Lab 1 A- ESS 103 Signals and Systems ESS 103 Signals and Systems HSS 103 History of Ideas SM 202P Mathematics - 4 SM 202 Mathematics - 4 SM 202 Mathematics - 4 SM 204P Physics-2 Lab SM 204P Physics-2 Lab SM 204P Physics-2 Lab SM 204P					
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School Economics		B-			
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EC 303P Principles of Communication 1 A Systems Lab FS 106 Digital Sociology		A-			
Systems Lab HSS 106 Digital Sociology		A-			
		Α			
110 012/20D Internet of Things		Α			
EC 304 Signal Processing 3 A 812					
GEN 511 Machine Learning 4 A-		^			
GEN 512 Mathematics for Machine 4 B+ Learning SP 825 Visual Recognition		A-			
SGPA 3.73 Total Credits 19 SGPA 3.85 Total Credits 2	1				

Course Code		ourse Name	Credit	Grade	
Term I [202	0-21]				
AI 901	Project Ele	ective	4	Α	
CS 604	Artificial In	telligence	4	Α	
DT 313	Technolog Intelligenc	4	Α		
EC 305	Control the	eory	3	Α	
VL 503	Digital CM	OS VLSI Design	4	B+	
SGPA	3.87	Total Credits	19		

Cumulative Grade Point Average (CGPA): 3.51 / 4.00

Total Credits: 140

Date: 24-Feb-2021

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	Α	A-	B+	В	B-	C+	С	D	F	S	Р
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	Exce	llent	Good		Satisf	actory	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 G₁, G₂, etc. In the courses with corresponding credits U₁, U₂, etc, the CGPA is given by

$$CGPA = \frac{U_1 * G_1 + U_2 * G_2 +}{U_1 + U_2 +}$$

- 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
SM	Mathematics and Basic Science
CC	Information Technology Core
CS	Computer Science
DS	Data Science
DT	Digital Society
ESS	Basic Engineering Science / Skills
EG	Engineering Core
GEN	General Skills
BS	Basic Science

Course	Category
ESD	Electronics Systems Design
HSS	Humanities and Social
ITD	IT in Domains
NC	Networking & Communication
OT	Others
SE	Software Engineering
SP	Signal Processing and Pattern Recognition
ES	Engineering Science

Term Calendar Information

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