

Indian Institute of Technology Madras

Dual Degree (B.Tech. & M.Tech.) Grade Card

Roll No: EP18B029 Name: S ANIRUDDHA

Department: Physics

Dual Degree (B.Tech. in Engineering Physics & Inter Disciplinary M.Tech. in Data Science)



Term No	Course	Title	Credit	Grade	Attendance	Year Of Passing
01	CY1001	Chemistry: Structure, Bonding & Reactivity	10	C	VG	2018
01	ID1200	Ecology and Environment	0	P	VG	2018
01	MA1101	Functions of Several Variables	10	B	VG	2018
01	GN1101	Life Skills 1	0	P	VG	2018
01	PH1010	Physics I	10	A	VG	2018
01	PH1030	Physics Laboratory I	4	S	VG	2018
01	PH1080	Thermodynamics and Kinetic Theory	10	B	VG	2018
02	CY1051	Chemistry II	9	S	VG	2019
02	CY1002	Chemistry Lab I	3	A	VG	2019
02	EE2001	Digital Systems & Lab	16	S	VG	2019
02	GN1102	Life Skills 2	0	P	VG	2019
02	NS1020	NSO	0	P	G	2019
02	PH1020	Physics II	10	B	VG	2019
02	MA1102	Series and Matrices	10	S	VG	2019
02	EE1101	Signals and Systems	10	A	VG	2019
03	WS1301	Workshop-I	3	S	VG	2019
03	WS1302	Workshop-II	3	S	VG	2019
04	EP2102	Classical Dynamics	9	S	VG	2019
04	EE2015	Electric Circuits & Networks	11	B	G	2019
04	EP2090	Engineering Physics Lab I	4	S	VG	2019
04	EP2110	Introduction to Mathematical Physics	10	A	VG	2019
04	HS3002D	Principles of Economics	9	S	VG	2019
04	MA2040	Probability, Statistics and Stochastic Process	9	A	VG	2019
05	EE2019	Analog Systems and Lab	17	A	VG	2020
05	EE2004	Digital Signal Processing	11	S	VG	2020
05	CS1200	Discrete Mathematics for Computer Science	10	A	VG	2020
05	EP3190	Engineering Physics Lab II	8	S	VG	2020
05	EP2210	Principles of Quantum Mechanics	9	S	VG	2020
06	EE5120	Applied Linear Algebra I for EE	12	S	VG	2020
06	EP3110	Electromagnetics and Applications	9	A	VG	2020
06	EP3290	Engg Physics Lab III	4	S	VG	2020
06	HS1090A	German I	9	A	VG	2020
06	PH5840	Quantum Computation and Quantum Information	9	S	VG	2020
06	EP3120	Statistical Physics and Applications	9	S	VG	2020
06	ID4901	Undergraduate Research Project (YRF)	9	A	VG	2020
07	EE3005	Communication Systems	10	S	VG	2021
07	EE5180	Introduction to Machine Learning	12	S	VG	2021
07	BT1010	Life Sciences	9	A	VG	2021
07	CH5019	Mathematical Foundations of Data Science	12	A	G	2021
07	HS3050	Professional Ethics	0	P	G	2021
07	EE3001	Solid State Devices	11	B	VG	2021

Assistant Registrar (Acad.) / Deputy Registrar (Acad.)

Date : 21 JUL 2023

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07	ID4902	Undergraduate Research Project-II (YRF)	9	S	VG	2021
08	EP3500	Summer Training	0	P	G	2021
09	EE4708	Data Analytics Laboratory	6	A	VG	2021
09	EP3291	Engineering Physics Lab IV	4	A	VG	2021
09	EE5143	Information Theory	9	S	VG	2021
09	MS4610	Introduction to Data Analytics	12	A	VG	2021
09	CS2700	Programming and Data Structures	10	S	VG	2021
09	HS4006	Science and Technology in the 20th Century	9	S	VG	2021
09	EP4040	Seminar	1	S	VG	2021
10	ME1480	Engineering Drawing	7	A	G	2022
10	CS6910	Fundamentals of Deep Learning	12	B	VG	2022
10	EP3220	Solid State Physics	9	A	VG	2022
11	ID5490	Project I	20	A	VG	2022
12	EE5121	Convex Optimization	12	S	VG	2022
12	ID5491	Project II	30	S	VG	2022
13	CS4830	Big Data Laboratory	6	B	VG	2023
13	ID5492	Project III	35	S	VG	2023
13	CS6700	Reinforcement Learning	12	A	VG	2023
φ	NPTEL	E - Design and Analysis of Algorithms	6			
φ	NPTEL	E - Programming, Data Structures and Algorithms Using Python	6			
φ	NPTEL	E- Introduction to Operations Research	6			

*** End of Statement ***.

Total Earned Credit : 533 & CGPA : 9.33

φ Transfer credits are not included in Earned Credits and not considered for CGPA calculation. Transfer credits + Earned Credits should meet the Total Credit requirement.

Cumulative grade point average secured considering only the successfully completed courses(credits) is **9.33**

Minimum no.of credits for successful completion of the programme :550

Assistant Registrar (Acad.) / Deputy Registrar (Acad.)

Date :

21 JUL 2023

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