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Department	Electrical Engineering	Program	Dual Degree Programme (Communication & Signal Processing)
Faculty Advisor(a)	Satish Mulleti		

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Academic Performance Summary

Year	Sem	SPI	CPI	Sem Credits Used for SPI	Completed Semester Credits	Cumulative Credits Used for CPI	Completed Cumulative Credits
2023	Spring	9.0	8.65	36.0	36.0	202.0	202.0
2023	Autumn	8.56	8.57	27.0	27.0	166.0	166.0
2022	Spring	8.64	8.58	33.0	33.0	139.0	139.0
2022	Autumn	8.63	8.56	41.0	41.0	106.0	106.0
2021	Spring	8.23	8.51	31.0	31.0	65.0	65.0
2021	Autumn	8.76	8.76	34.0	34.0	34.0	34.0

Semesterwise Details

*This registration is subject to approval(s) from faculty advisor/Course Instructor/Academic office.

Year/Semester: 2023-24/Spring

Course Code	Course Name	Tag	Credits	Grade	Credit/Audit
CS 310	Automata Theory	Minor	6.0	BB	C
EE 338	Digital Signal Processing	Core course	6.0	AA	C
EE 344	Electronic Design Lab	Core course	6.0	BC	C
EE 350	Technical Communication	Core course	6.0	AA	C

EE6106	Online Learning and Optimisation	Additional Learning	6.0	BB	C
EE 621	Markov Chains and Queuing Systems	Department elective	6.0	BB	C
EE 705	V L S I Design Lab	Department elective	6.0	AB	C
EE 769	Introduction to Machine Learning	Department elective	6.0	AA	C
TA 101	Teaching Assistant Skill Enhancement & Training (TASET)	Core course	0.0	PP	N

Year/Semester: 2023-24/Autumn

Course Code	Course Name	Tag	Credits	Grade	Credit/Audit
CS 218	Design and Analysis of Algorithms	Minor	6.0	DD	C
EE 236	Electronic Devices Lab	Core course	3.0	BB	C
EE 301	Electromagnetic Waves	Core course	6.0	BC	C
EE 324	Control Systems Lab	Core course	3.0	AB	C
EE 340	Communications Lab	Core course	3.0	BB	C
EE 341	Communication Systems - I	Core course	6.0	AA	C
EE 671	VLSI Design	Additional Learning	6.0	CC	C
EE 739	Processor Design	Additional Learning	6.0	BB	C
HS 303	Psychology	HSS elective	6.0	AB	C

Year/Semester: 2022-23/Spring

Course Code	Course Name	Tag	Credits	Grade	Credit/Audit
CS 213	Data Structures and Algorithms	Minor	6.0	BC	C
EE 207	Electronic Devices & Circuits	Core course	6.0	BB	C
EE 230	Analog Lab	Core course	3.0	AB	C
EE 238	Power Engineering - II	Core course	6.0	AB	C
EE 240	Power Engineering Lab	Core	3.0	AB	C

EE 302	Control Systems	Core course	6.0	AB	C
EE 309	Microprocessors	Core course	6.0	AB	C
EE 337	Microprocessors Laboratory	Core course	3.0	BC	C
GNR649	Planetary Sciences: Earth and Beyond	Additional Learning	6.0	AB	C

Year/Semester: 2022-23/Autumn

Course Code	Course Name	Tag	Credits	Grade	Credit/Audit
EE 204	Analog Circuits	Core course	6.0	BB	C
EE 214	Digital Circuits Lab	Core course	3.0	AA	C
EE 224	Digital Systems	Core course	6.0	AB	C
EE 229	Signal Processing – I	Core course	6.0	AB	C
EE 325	Probability and Random Processes	Core course	6.0	BB	C
GC 101	Gender in the workplace	Core course	0.0	PP	N
HS 101	Economics	Core course	6.0	BB	C
MA 205	Complex Analysis	Core course	4.0	BB	C
MA 207	Differential Equations II	Core course	4.0	AA	C

Year/Semester: 2021-22/Spring

Course Code	Course Name	Tag	Credits	Grade	Credit/Audit
BB 101	Biology	Core course	6.0	BB	C
EE 114	Power Engineering - I	Core course	6.0	AB	C
MA 106	Linear Algebra	Core course	4.0	BC	C
MA 108	Differential Equations	Core	4.0	BB	C

ME 119	Engineering Graphics & Drawing	Core course	5.0	AB	C
NOCS02	NCC/NSS/NSO	Core course	0.0	PP	N
PH 108	Basics of Electricity & Magnetism	Core course	6.0	BB	C

Year/Semester: 2021-22/Autumn

Course Code	Course Name	Tag	Credits	Grade	Credit/Audit
CH 105	Organic & Inorganic Chemistry	Core course	4.0	BB	C
CH 107	Physical Chemistry	Core course	4.0	AA	C
CS 101	Computer Programming and Utilization	Core course	6.0	BB	C
EE 113	Introduction to Electrical Engineering Practice	Core course	6.0	AB	C
MA 109	Calculus I	Core course	4.0	BB	C
MA 111	Calculus II	Core course	4.0	BB	C
NOCS01	NCC/NSS/NSO	Core course	0.0	PP	N
PH 107	Quantum Physics and Application	Core course	6.0	AA	C

Personal Info

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