ELECTRONICS AND COMMUNICATION ENGINEERING

S.No.	Code	Subjects	Credit	Semester	M
SEMESTER –I (w.e.f. 2025-26 admitted students)					
1.	BECE1C01	Introduction to Entrepreneurship and Start up	1	I	Industry
2.	BECE1C02	Basics of Electrical and Electronics	4	I	Offline
3.	BMAT1C01	Mathematics for Electronics/Avionics Engineers	4	I	Offline
4.	BPHY1C01	Quantum Physics for Electronics Engineers	4	I	Offline
5.	BENG1O01	Basics of Professional Communication	3	I	Offline
6.	BECE1C03	Computer Programming	3	I	Offline
7.	BEVS1O01	Environmental Studies	2	I	Offline
8.	BECE1C04	Engineering workshop	1	I	Offline
		Total credits	22		
SEMESTER –II (w.e.f. 2025-26 admitted students)					Mode
S.No.	Code	Subjects	Credit	Semester	Mode
1.	BCSE2C01	Problem solving using Python	3	II	Offline
2.	BECE2C01	Fundamentals of Artificial Intelligence	3	II	Offline
3.	BCSE2C02	Introduction to Data Structures	3	II	Offline
4.	BCMB2O01	Introduction to Biological Science	2	II	Offline
5.	BECE2C02	Introduction to Cyber Security	2	II	Offline
6.	BMAT2C01	Advanced Mathematics for Electronics Engineers	4	II	Offline
7.	BCSE2C03	Introduction to Data Science	3	II	Offline
8.	BECE2C03	Project/Internship	1	II	Offline
		Total credits	21		