

B.Tech. Agriculture Engineering (FIRST YEAR)

Teaching Scheme (Session 2025-26)

SEMESTER – I					
S. No.	Course Type	Course Code	Course Title	L-T-P	Credit Units
1.	MDC	T05ASCH0101	Chemistry	2-1-0	3
2.	MDC	T06BTEC0101	Basic Electrical and Electronics Engineering	3-1-0	4
3.	CORE	T05ASMA0102	Remedial Mathematics-I	3-1-0	4
4.	MDC	T01BTCS0101	Programming with 'C'	2-1-0	3
5.	AEC	T05ASEN0153	English for Technical Writing	2-0-0	2
6.	SEC	T05ASCH0160	Chemistry Lab.	0-0-2	1
7.	SEC	T06BTEC0160	Basic Electrical and Electronics Engineering Lab.	0-0-2	1
8.	SEC	T06BTME0162	Engineering Graphics and Design Lab.	0-0-2	1
9.	SEC	T01BTCS0160	Programming with 'C' Lab.	0-0-2	1
10.	VAC	T06BTME0161	IDEA Lab Workshop	0-0-2	0
Total				12-4-10	20

SEMESTER – II					
S. No.	Course Type	Course Code	Course Title	L-T-P	Credit Units
1.	MDC	T05ASPH0201	Physics	2-1-0	3
2.	CORE	T05ASMA0202	Remedial Mathematics-II	3-1-0	4
3.	MDC	T01BTCS0201	Programming with Python	2-1-0	3
4.	MDC	T06BTME0201	Basic Mechanical Engineering	4-0-0	4
5.	AEC	T05ASEN0252	Communication and Soft Skills	2-0-0	2
6.	AEC	B01BBBM0259	Design Thinking	2-0-0	2
7.	SEC	T01BTCS0260	Programming with Python Lab.	0-0-2	1
8.	SEC	T05ASPH0260	Physics Lab.	0-0-2	1
9.	VAC	T04BTAT0280	Environmental Science	3-0-0	3
B.Tech. AE		Total		18-3-4	23
Exit option	Internship	T04BTAT0490	Summer Internship	0-0-2	2
Total				18-3-6	25