

**Gurugram University**  
**Scheme of Studies and Examination**  
**Bachelor of Technology (SCHEME A2) Semester-1**

Sr. No.	Course Code	Course Title	Hours per week			Total Contact Hrs. per week	Credit
			L	T	P		
1.	HSE-101	Communication Skills in English	2	0	0	2	2
2.	BSM-103	Mathematics-I	3	1	0	4	4
3.	BSP-103 OR EEE-103	Physics	3	1	0	4 OR 3	4 OR 3
		Basics of Electrical Engineering	3	0	0		
4.	CSE-101	Programming for problem solving using C	3	0	0	3	3
5.	ENV-101	Basics of Environmental Science	2	0	0	2	2
6.	HSE-101P	Communication Skills in English (P)	0	0	2	2	1
7.	BSP-103P OR EEE-103P	Physics (P)	0	0	2	2	1
		Basics of Electrical Engineering (P)	0	0	2		
8.	CSE-101P	Programming for problem solving using C (P)	0	0	2	2	1
9.	MEE-102P	Workshop Practices (P)	1	0	3	4	2.5
10.	AUS-101	Sports (Audit Course) Compulsory	0	0	2	2*	0
<b>Total</b>						<b>25/ 24+2*</b>	<b>20.5/19.5</b>

**Gurugram University Scheme of Studies and Examination****Bachelor of Technology (SCHEME A2) Semester-2**

Sr. No.	Course Code	Course Title	Hours per week			Total Contact Hrs. per week	Credit
			L	T	P		
1.	BSM-104	Mathematics-II	3	1	0	4	4
2.	HSV-102	Human Value & Soft Skills	2	0	2	4	3
3.	EEE-103 OR BSP-103	Basics of Electrical Engineering	3	0	0	3	3
		OR Physics	3	1	0	4	OR 4
4.	CSE-102	Data Structure Using C	3	0	0	3	3
5.	CSE-106	Python Programming	3	0	0	3	3
6.	ECE-102	Electronics Engineering-I	3	0	0	3	3
7.	EEE-103P OR BSP-103P	Basics of Electrical Engineering (P)	0	0	2	2	1
		OR Physics (P)	0	0	2	2	1
8.	CSE-102P	Data Structure Using C (P)	0	0	2	2	1
9.	CSE-106P	Python Programming (P)	0	0	2	2	1
10.	ECE-102P	Electronics Engineering-I (P)	0	0	2	2	1
<b>Total</b>						<b>28 / 29</b>	<b>23/24</b>