



ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

Guwahati

**Curriculum for UNDERGRADUATE PROGRAMME (UGP)
as per NEP-2020 Guidelines**

(From Academic Session 2023-24 onwards)

*Prepared vide Govt. of Assam Deptt of Higher Education Notification No. Ecf No. 225781/21 dated 25th
January, 2023*


Registrar
Assam Science And Technology University
Guwahati

Common Course Structure FYUGP:**1st Semester**

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-1	3	0	0	3	30	70
2	C-1 Lab	0	0	2	1	15	35
3	M-1	3	0	0	3	30	70
4	M-1 Lab	0	0	2	1	15	35
5	IDC-1	3	0	0	3	30	70
6	AEC-1	2	0	0	2	0	50
7	VAC-1	2	0	0	2	0	50
8	VAC-2	2	0	0	2	0	50
9	SEC-1	0	0	6	3	70	30
TOTAL		15	0	10	20	190	460

2nd Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-2	3	0	0	3	30	70
2	C-2 Lab	0	0	2	1	15	35
3	M-2	3	0	0	3	30	70
4	M-2 Lab	0	0	2	1	15	35
5	IDC-2	3	0	0	3	30	70
6	AEC-2	2	0	0	2	0	50
7	VAC-3	2	0	0	2	0	50
8	VAC-4	2	0	0	2	0	50
9	SEC-2	0	0	6	3	70	30
TOTAL		15	0	10	20	190	460

3rd Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-3	3	0	0	3	30	70
2	C-3 Lab	0	0	2	1	15	35
3	C-4	3	0	0	3	30	70
4	C-4 Lab	0	0	2	1	15	35
5	M-3	3	0	0	3	30	70
6	M-3 Lab	0	0	2	1	15	35
7	IDC-3	3	0	0	3	30	70
8	AEC-3	2	0	0	2	0	50
9	SEC-3	0	0	6	3	70	30
TOTAL		14	0	12	20	235	465

4th Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-5	5	0	0	5	30	70
2	C-5 Lab	0	0	2	1	15	35
3	C-6	5	0	0	5	30	70
4	C-6 Lab	0	0	2	1	15	35
5	M-4	3	0	0	3	30	70
6	M-5	3	0	0	3	30	70
7	AEC-4	2	0	0	2	0	50
TOTAL		18	0	4	20	150	400

5th Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-7	5	0	0	5	30	70
2	C-7 Lab	0	0	2	1	15	35
3	C-8	5	0	0	5	30	70
4	C-8 Lab	0	0	2	1	15	35
5	M-6	2	0	0	2	0	50
6	M-7	2	0	0	2	0	50
7	Internship	0	0	0	4	-	100
TOTAL		14	0	4	20	90	410

6th Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-9	5	0	0	5	30	70
2	C-9 Lab	0	0	2	1	15	35
3	C-10	5	0	0	5	30	70
4	C-10 Lab	0	0	2	1	15	35
5	C-11	3	0	0	3	30	70
6	C-11 Lab	0	0	2	1	15	35
7	M-4	2	0	0	2	0	50
8	M-5	2	0	0	2	0	50
TOTAL		17	0	6	20	135	415

7th Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-12	5	0	0	5	30	70
2	C-12 Lab	0	0	2	1	15	35
3	C-13	5	0	0	5	30	70
4	C-13 Lab	0	0	2	1	15	35
5	C-14	3	0	0	3	30	70
6	C-14 Lab	0	0	2	1	15	35
7	M-6	2	0	0	2	0	50
8	M-7	2	0	0	2	0	50
TOTAL		17	0	6	20	135	415

8th Semester

Sl. No.	Course Type	Hours Per Week			Credit C	Marks	
		L	T	P		CE	ESE
1	C-15	3	0	0	3	30	70
2	C-15 Lab	0	0	2	1	15	35
3	C-16	3	0	0	3	30	70
4	C-16 Lab	0	0	2	1	15	35
5	Res. Proj./Dissertation	0	0	-	12	100	100
TOTAL		6	0	4	20	190	310

N/A