

Scheme of
UNDERGRADUATE DEGREE COURSE

Aeronautical Engineering



Rajasthan Technical University, Kota
Effective from session: 2021-22



RAJASTHAN TECHNICAL UNIVERSITY, KOTA

Teaching & Examination Scheme B.Tech. : Aeronautical Engineering 2nd Year - III Semester

THEORY											
SN	Category	Course		Contact hrs/week			Marks				Cr
		Code	Title	L	T	P	Exm Hrs	IA	ETE	Total	
1	BSC	3AN2-01	Advanced Engineering Mathematics-I	3	0	0	3	30	70	100	3
2	HSMC	3AN1-02/ 3AN1-03	Technical Communication/ Managerial Economics and Financial Accounting	2	0	0	2	30	70	100	2
3	ESC	3AN3-03	Engineering Thermodynamics	2	1	0	3	30	70	100	3
4	PCC	3AN4-04	Incompressible Fluid Mechanics	3	1	0	3	30	70	100	4
5		3AN4-05	Introduction to Aeronautics	2	0	0	2	30	70	100	2
6		3AN4-06	Mechanics of Solids	3	0	0	3	30	70	100	3
Sub Total				15	2	0					17
PRACTICAL & SESSIONAL											
7	PCC	3AN4-21	Incompressible Fluid Mechanics Lab	0	0	2		60	40	100	1
8		3AN4-22	Introduction to Aeronautics Lab	0	0	2		60	40	100	1
9		3AN4-23	Mechanics of Solids Lab	0	0	2		60	40	100	1
10		3AN4-24	Object Oriented Programming Lab	0	0	3		60	40	100	1.5
11		3AN4-25	CAD Lab	0	0	3		60	40	100	1.5
12	PSIT	3AN7-30	Industrial Training	0	0	1		60	40	100	1
13	SODE CA	3AN8-00	Social Outreach, Discipline & Extra Curricular Activities							100	0.5
Sub- Total				0	0	13					7.5
TOTAL OF III SEMESTER				15	2	13					24.5

L: Lecture, **T:** Tutorial, **P:** Practical, **Cr:** Credits

ETE: End Term Exam, **IA:** Internal Assessment

Office of Dean Academic Affairs
Rajasthan Technical University, Kota