

Scheme of
UNDERGRADUATE DEGREE COURSE

Aeronautical Engineering



Rajasthan Technical University, Kota
Effective from session: 2018-19



RAJASTHAN TECHNICAL UNIVERSITY, KOTA

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

SN	Category	Course Code	Course Title	Contact hrs/week			Marks			Cr	
				L	T	P	Exm Hrs	IA	ETE		Total
1	BSC	4AN2-01	Digital Science	2	0	0	2	20	80	100	2
2	HSMC	4AN103/ 4AN1-02	Managerial Economics and Financial Accounting/ Technical Communication	2	0	0	2	20	80	100	2
3	ESC	4AN3-03	Heat Transfer	2	0	0	2	20	80	100	2
4	PCC/P EC	4AN4-04	Aerodynamics -I	3	1	0	3	40	160	200	4
5		4AN4-05	Aircraft Structures-I	3	1	0	3	40	160	200	4
6		4AN4-06	Aircraft Materials and Processes	3	0	0	3	30	120	150	3
SUB TOTAL				15	2	0		170	680	850	17
7	PCC	4AN4-21	Thermal Engineering Lab	0	0	2		30	20	50	1
8		4AN4-22	Aerodynamics Lab	0	0	3		45	30	75	1.5
9		4AN4-23	Programming with MATLAB	0	0	4		60	40	100	2
10		4AN4-24	Material science Lab	0	0	3		45	30	75	1.5
11	SODE CA	4AN8-00	Social Outreach, Discipline & Extra Curricular Activities						25	25	0.5
SUB TOTAL				0	0	12		180	145	325	6.5
TOTAL OF IV SEMESTER				15	2	12		350	825	1175	23.5

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

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

Office of Dean Academic Affairs
Rajasthan Technical University, Kota