

R.T.M. NAGPUR UNIVERSITY, NAGPUR(M. S.)
Scheme of Examination for Degree of Bachelor of Engineering(Aeronautical Engineering)
SEMESTER PATTERN
V Semester B. E. (Aeronautical Engineering)

Sr.No.	Subject Code	Subject	Work Load				Credit				Marks					
			Theory		Practical		Min. Passing Marks	Total Marks								
			Sessional	Univ.	Sessional	Univ.										
L	T	P	Total	L	T	P	Total	Sessional	Univ.	Sessional	Univ.					
1	BEAE501T	Heat Transfer	4	1	-	5	4	1	-	5	20	80	-	-	40	100
2	BEAE502T	Aircraft Flight Mechanics	4	1	-	5	4	1	-	5	20	80	-	-	40	100
3	BEAE503T	Aerodynamics- II	4	1	-	5	4	1	-	5	20	80	-	-	40	100
4	BEAE504T	Aircraft Structure- II	4	1	-	5	4	1	-	5	20	80	-	-	40	100
5	BEAE504P	Aircraft Structure- II	-	-	2	2	-	-	1	1	-	-	25	25	25	50
6	BEAE505T	Propulsion- I	4	1	-	5	4	1	-	5	20	80	-	-	40	100
7	BEAE506P	Non Destructive Inspection Lab	-	-	2	2	-	-	1	1	-	-	25	25	25	50
8	BEAE507P	CAD/ CAM Lab	-	-	2	2	-	-	1	1	-	-	25	25	25	50
		Total	20	5	6	31	20	5	5	3	100	400	75	75		650

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											Theory		Practical		Min. Passing Marks	Total Marks
			L	T	P	Total	L	T	P	Total	Sessional	Univ.	Sessional	Univ.		
1	BEAE601T	Propulsion- II	4	1	-	5	4	1	-	5	20	80	-	-	40	100
2	BEAE601P	Propulsion- II	-	-	2	2	-	-	1	1	-	-	25	25	25	50
3	BEAE602T	Manufacturing Process- II	4	1	-	5	4	1	-	5	20	80	-	-	40	100
4	BEAE603T	System Modeling and Simulation	4	1	-	5	4	1	-	5	20	80	-	-	40	100
5	BEAE604T	Applied Electronics	4	1	-	5	4	1	-	5	20	80	-	-	40	100
6	BEAE604P	Applied Electronics	-	-	2	2	-	-	1	1	-	-	25	25	25	50
7	BEAE605T	Aircraft Design	4	1	-	5	4	1	-	5	20	80	-	-	40	100
8	BEAE606P	Seminar	-	-	2	2	-	-	2	2	-	-	25	25	25	50
		Total	20	4	6	31	20	5	4	29	100	400	75	75		650