

8thSemester

Basaveshwar Engineering College (Autonomous), Department of Mechanical Engineering
Scheme Autonomous Syllabus (175 credits) 2020-21 (Regular) and 2021-22(Lateral) Batch
VIII Sem. B. E (Mechanical Engineering)

Sl. No	Code	Subject	Credits	Hours/Week			Examination Marks		
				Lecturer	Tutorial	Practical	CIE	SEE	Total
01	UME 8XXE	Dept Elective - V	2	3	-	-	50	50	100
02	UME 8XXE	Dept Elective - VI	3	3	-	-	50	50	100
03	UME 8XXE	Dept Elective - VII	3	3	-	-	50	50	100
04	UME 809P	Project Phase-II	12	-	-	24	50	50	100
05	UME 832 S	Technical Seminar	1	-	-	2	50	50	50
Total Credits			21	09	-	26	250	250	500

Electives offered by the Department

The students have to register for any two subjects from Group – I, II, III and any one subject from Group IV.

Group – I (Cr 3)	Group – II (Cr 3)	Group – III (Cr 3)	Group – IV (Cr 2)
UME 833 E: Advanced Metal Joining Processes UME 834 E: Product Design & Rapid Prototyping UME 828 E: Information Technology Approaches in Manufacturing	UME 835 E: Theory of Elasticity UME 821 E: Design of Mechanism	UME 811 E: Hydraulics and Pneumatics UME 830 E: Non Conventional Energy UME 836 E: Computational Fluid Dynamics	UME 829 E: Reliability Engineering and Experimental Design. UME 831 E: Supply Chain Management

