

**BIKANER TECHNICAL UNIVERSITY, BIKANER**

बीकानेर तकनीकी विश्वविद्यालय, बीकानेर

OFFICE OF THE DEAN ACADEMICS

**Teaching & Examination Scheme B.Tech. 1st Year-1st Semester**

Effective from Session 2021-22

(Common to all branches of UG Engineering & Technology)

S.No.	Category	Course Code	Course Title	Hours			Marks			Credit
				L	T	P	IA	ETE	Total	
1	UCB	1FY1-01	Engineering Mathematics-1	3	1	-	30	70	100	4
2	UCB	1FY1-02 / 1FY1-03	Engineering Physics / Engineering Chemistry	3	-	-	30	70	100	3
3	UCH	1FY3-04 / 1FY3-05	Communication Skills / Managerial Economics and Financial Accounting	2	-	-	30	70	100	2
4	UCE	1FY2-06 / 1FY2-07	Introduction to Built Environment / Basic Electrical Engineering	3	-	-	30	70	100	3
5	UCE	1FY2-08 / 1FY2-09	Computer Fundamentals & Programming / Elements of Mechanical Engineering	3	-	-	30	70	100	3
6	UCB	1FY1-20 / 1FY1-21	Engineering Physics Lab / Engineering Chemistry Lab	-	-	2	60	40	100	1
7	UCH	1FY3-22 / 1FY3-23	Communication Skills Lab / Technical Communication Lab	-	-	2	60	40	100	1
8	UCE	1FY2-24 / 1FY2-25	Computer Programming Lab / Mechanical Workshop Practice	-	-	3	60	40	100	1.5
9	UCE	1FY2-26 / 1FY2-27	Built Environment Practices / Basic Electrical Engineering Lab	-	-	2	60	40	100	1
10	UCE	1FY2-28	Engineering Visualization	-	-	3	60	40	100	1.5
Total									1000	21

L = Lecture, T = Tutorial, P = Practical, IA = Internal Assessment, ETE = End Term Exam, Cr = Credits

Approved by 7th academic council meeting held on 01/11/2021.

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