Walchand College of Engineering

(Government Aided Autonomous Institute)

Credit System for F.Y. B.Tech. (Electrical Engineering) Sem-II AY 2023-24

Sr.No.	Category	Course Code	Course Name	L	T	P	I	Hrs	Cr	MSE/LA1	ISE/LA2	ESE
Professional Core (Theory)												
01	BS	7MA103	Engineering Mathematics - II	3	1	0	0	4	4	30	20	50
02	BS	7CH102	Engineering Chemistry	3	0	0	0	3	3	30	20	50
03	ES	7EN106	Basic Electronics Engineering	3	0	0	0	3	3	30	20	50
04	PC	7EL102	Electrical Measurement and Instrumentation	3	0	0	0	3	3	30	20	50
Professional Core (Lab)												
05	BS	7CH155	Engineering Chemistry Lab	0	0	2	0	2	1	30	30	40
06	ES	7ME108	Engineering Graphics	0	0	2	1	3	2	30	30	40
07	ES	7CS107	Computer Programming	0	0	2	2	4	3	30	30	40
08	ES	7EN156	Basic Electronics Engineering Lab	0	0	2	0	2	1	30	30	40
09	PC	7EL152	Electrical Measurement and Instrumentation Lab	0	0	2	0	2	1	30	30	40
10	VS	7VS152	Engineering Skills - II	0	0	2	0	2	1	30	30	40
			Total	12	1	12	1	28	22			

Notes:

For Theory courses: There shall be MSE, ISE and ESE. Theory-ESE is a separate head of passing.

For Lab courses: There shall be continuous assessment (LA1, LA2, ESE). Lab-ESE is a separate head of passing.

For Lab Courses, (LA1+LA2) should be >= 40% to appear for Lab ESE.

For further details, refer to Academic and Examination rules and regulations.

Prof. N.V. Patel
DAC/Secretary, BoS

Dr. D.S. More
Head, Electrical Engg. Dept./
Chairman, BoS

Dr. Mrs. S. P. Sonavane
Dean Academics

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Date: ___/___/2023