

# Walchand College of Engineering

(Government Aided Autonomous Institute)


## Credit System for F.Y. B.Tech. (Electronics 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)												
1	BS	7MA103	Engineering Mathematics-II	3	1	0	0	4	4	30	20	50
2	BS	7PH102	Engineering Physics	3	0	0	0	3	3	30	20	50
3	ES	7AM102	Engineering Mechanics	2	0	0	0	2	2	30	20	50
4	ES	7CM106	Civil & Mechanical Engineering	3	0	0	0	3	3	30	20	50
5	PC	7EN102	Digital Electronics	3	0	0	0	3	3	30	20	50
Professional Core (Lab)												
6	BS	7PH155	Engineering Physics Lab	0	0	2	0	2	1	30	30	40
7	HS	7HS101	Communication & Generic Skills	0	0	2	1	3	2	30	30	40
8	ES	7AM155	Engineering Mechanics Lab	0	0	2	0	2	1	30	30	40
9	ES	7CM156	Civil & Mechanical Engineering Lab	0	0	2	0	2	1	30	30	40
10	PC	7EN152	Digital Electronics Lab	0	0	2	0	2	1	30	30	40
11	VS	7VS151	Engineering Skills-I	0	0	2	0	2	1	30	30	40
Total				14	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  $\geq 40\%$  to appear for Lab ESE.
- **For further details, refer to Academic and Examination rules and regulations.**

  
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