

Walchand College of Engineering

(Government Aided Autonomous Institute)

Vishrambag, Sangli. 416 415



Credit System for

F.Y. B.Tech. (Computer Science and Engineering)

Sem-I and II

AY 2023-24

Walchand College of Engineering

(Government Aided Autonomous Institute)


Credit System for F.Y. B.Tech. (Computer Science and Engineering) Sem-I 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	7MA101	Engineering Mathematics - I	3	1	0	0	4	4	30	20	50
02	BS	7PH103	Engineering Physics	3	0	0	0	3	3	30	20	50
03	ES	7AM102	Engineering Mechanics	2	0	0	0	2	2	30	20	50
04	ES	7CM106	Civil & Mechanical Engineering	3	0	0	0	3	3	30	20	50
05	PC	7CS101	Computer and Networking Essentials	3	0	0	0	3	3	30	20	50
Professional Core (Lab)												
06	BS	7PH155	Engineering Physics Lab	0	0	2	0	2	1	30	30	40
07	HS	7HS101	Communication & Generic Skills	0	0	2	1	3	2	30	30	40
08	ES	7AM155	Engineering Mechanics Lab	0	0	2	0	2	1	30	30	40
09	ES	7CM156	Civil & Mechanical Engineering Lab	0	0	2	0	2	1	30	30	40
10	PC	7CS151	Computer and Networking Essentials 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.


Dr. N. L. Gavankar
DAC/Secretary, BoS


Dr. Mrs. M. A. Shah
Head, Computer Science and Engg. Dept./
Chairman, BoS


Dr. Mrs. S. P. Sonavane
Dean Academics
Walchand College of Engg.
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Credit System for F.Y. B.Tech. (Computer Science and 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	7MA104	Engineering Mathematics - II	3	1	0	0	4	4	30	20	50
02	BS	7CH103	Engineering Chemistry	3	0	0	0	3	3	30	20	50
03	ES	7EE106	Electrical & Electronics Engineering	3	0	0	0	3	3	30	20	50
04	PC	7CS102	Basics of Web Technology	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	7EE156	Electrical & Electronics Engineering Lab	0	0	2	0	2	1	30	30	40
07	ES	7CS108	Computer Programming	0	0	2	2	4	3	30	30	40
08	ES	7ME108	Engineering Graphics	0	0	2	1	3	2	30	30	40
09	PC	7CS152	Basics of Web Technology 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	3	28	22			

Notes:

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