Walchand College of Engineering

(Government Aided Autonomous Institute)

Vishrambag, Sangli-416415



Credit System for

S. Y. M. Tech. (Data Science) Sem-III and IV

Effective from AY 2026-27

Walchand College of Engineering, Sangli

(Government Aided Autonomous Institute)

Credit System for S. Y. M. Tech. (Data Science) Sem-III Effective from AY 2026-27

Sr. No.	Category	Course Code	Course Name	L	T	P	Hrs.	Cr	MSE/LA1	ISE/LA2	ESE	R
Professional Core												
1	PR	1DS691	Dissertation Phase-I	0	0	24	24	12	30	30	40	
2	PE	Refer List	Online/NPTEL/Swayam Course 1	3	0	0	3	3	0	25	75	
3	PE	Refer List	Online/NPTEL/Swayam Course 2	3	0	0	3	3	0	25	75	
			Total	**6**	**0**	**24**	**30**	**18**				

Credit System for S. Y. M. Tech. (Data Science) Sem-IV Effective from AY 2026-27

Sr. No.	Category	Course Code	Course Name	L	T	P	Hrs.	Cr	MSE/LA1	ISE/LA2	ESE	R
Professional Core (Lab)												
1	PR	1DS692	Dissertation Phase-II	0	0	34	34	17	30	30	40	
2	PC	1DS645	Internship	0	0	4	4	2	0	0	100	
3	PC	1DS646	Techno-Socio Activity	0	0	2	1	1	0	0	100	
			Total	**0**	**0**	**40**	**39**	**20**				

HoD

DAC

Dean Academics

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NPTEL/SWAYAM Course List Sem-III Effective from AY 2026-27

Sr. No.	Code	Course Name	Link
1	1DS611	Introduction To Large Language Models (LLMs)	https://onlinecourses.nptel.ac.in/noc25_cs45/preview
2	1DS612	Deep learning	https://onlinecourses.nptel.ac.in/noc25_cs106/preview
3	1DS615	Deep Learning for Natural Language Processing	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs181
4	1DS616	Artificial Intelligence: Concepts and Techniques	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs129
5	1DS617	Multi-Core Computer Architecture	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs176
6	1DS618	Social Network Analysis	https://onlinecourses.nptel.ac.in/e-learning/preview/noc26_cs170

HoD DAC Dean Academics