

Walchand College of Engineering

(Government Aided Autonomous Institute)

Vishrambag, Sangli-416415



**Credit System for
S. Y. M. Tech. (Production Engineering)
Sem-III and IV**

Effective from AY 2024-25



Valchand College of Engineering, Sangli

(Government Aided Autonomous Institute)

Credit System for S. Y. M. Tech. (Production Engineering) Sem-III Effective from AY 2024-25

Sr. No.	Category	Course Code	Course Name	L	T	P	Hrs.	Cr	MSE/LA1	ISE/LA2	ESE	Remark
Professional Core												
1	PR	7PR691	Dissertation Phase-I	0	0	24	24	12	30	30	40	POE
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. (Mechanical - Production Engineering) Sem-IV Effective from AY 2024-25

Sr. No.	Category	Course Code	Course Name	L	T	P	Hrs.	Cr	MSE/LA1	ISE/LA2	ESE	Remark
Professional Core (Lab)												
1	PR	7PR692	Dissertation Phase-II	0	0	34	34	17	30	30	40	POE
2	PC	7PR645	Internship	0	0	4	4	2	0	0	100	
3	PC	7PR646	Techno-Socio Activity	0	0	2	1	1	0	0	100	
Total					0	40	39	20				


HoD


J/C Dean Academics



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NPTEL/SWAYAM Course List

Sr. No.	Code	Course Name	Link
1	7PR611	Social Innovation in Industry 4.0	https://onlinecourses.nptel.ac.in/noc24_me126/preview
2	7PR612	Industrial Robotics : Theories for Implementation	https://onlinecourses.nptel.ac.in/noc24_me117/preview
3	7PR613	Mathematical Modeling of Manufacturing Processes	https://onlinecourses.nptel.ac.in/noc24_me95/preview
4	7PR614	Design of Mechatronic Systems	https://onlinecourses.nptel.ac.in/noc24_me120/preview
5	7PR615	Advanced Materials and Processes	https://onlinecourses.nptel.ac.in/noc24_mm42/preview
6	7PR616	Work System Design	https://onlinecourses.nptel.ac.in/noc24_me125/preview

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