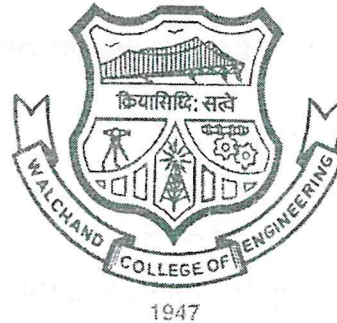


Walchand College of Engineering

(Government Aided Autonomous Institute)

Vishrambag, Sangli-416415



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

Effective from AY 2024-25



Walchand College of Engineering
(Government Aided Autonomous Institute)

Credit System for S. Y. M. Tech. (Structural 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	7ST691	Dissertation Phase-I	0	0	24	24	12	30	30	40	OE
2	PE	Refer List	Online/NPTEL/Swayam Course	3	0	0	3	3	30	20	50	
3	PE	Refer List	Online/NPTEL/Swayam Course	3	0	0	3	3	30	20	50	
Total				6	0	24	30	18				

Credit System for S. Y. M. Tech. (Structural 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	7ST692	Dissertation Phase-II	0	0	34	34	17	30	30	40	OE
2	PC	7ST645	Internship	0	0	4	4	2	0	0	100	
3	PC	7ST646	Techno-Socio Activity	0	0	2	1	1	0	0	100	
Total				0	0	40	39	20				

Bucket for NPTEL courses

Sr. No.	Course Code	Name of NPTEL courses	Link	Institute
1	7ST611	Advanced Concrete Technology	https://onlinecourses.nptel.ac.in/noc24_ce104/preview	IIT Madras
2	7ST612	Bridge Engineering	https://onlinecourses.nptel.ac.in/noc24_ce79/preview	IIT Dhanbad
3	7ST613	Computer Methods of Structural Analysis of Offshore Structures	https://onlinecourses.nptel.ac.in/noc24_oe05/preview	IIT Madras
4	7ST614	Introduction to Engineering Seismology	https://onlinecourses.nptel.ac.in/noc24_ce70/preview	IISc Bangalore
5	7ST615	Optimization Methods for Civil Engineering	https://onlinecourses.nptel.ac.in/noc24_ce92/preview	IIT Guwahati

HoD

I/C Dean Academics