

GUJARAT TECHNOLOGICAL UNIVERSITY
SHANTILAL SHAH ENGINEERING COLLEGE BHAVNAGAR

B.E. SEM. VII

Subject: Design of Prestressed Concrete Structures (3170624)

ACTIVE LEARNING ASSIGNMENTS: PPT

Last Date:24/10/2024

GP. No.	Roll No.	Enrollment No.	NAME OF STUDENTS	PPT Subject
1	1001	200430106047	Lakishat Chandail	Basic Concepts of Prestressing,
	1002	210430106002	Sankaliya Hiteshbhai Chhanabhai	
	1003	210430106003	Bhat Vikas Roshanlal	
	1004	210430106004	Sonagara Sunilkumar Dayabhai	
	1005	210430106006	Rathod Yuvraj Devrajbhai	
2	1006	210430106007	Mishra Chintankumar Sanjaybhai	Historical Development of prestressing,
	1007	210430106008	Patel Divy Dipakbhai	
	1008	210430106009	Prajapati Rahul Rameshbhai	
	1009	210430106011	Deepkumar Khorava	
	1010	210430106015	Munjpara Aditya Satishbhai	
3	1011	210430106016	Guna Kishan Sureshbhai	Materials and systems for prestressing,
	1012	210430106017	Ambaliya Akshit Dhirubhai	
	1013	210430106018	Kalsariya Jaysukhbhai Kanjibhai	
	1014	210430106019	Thakar Mahim Bhadreshkumar	
	1015	210430106021	Hirapara Axit Jayeshbhai	
4	1016	210430106023	Sidatar Ayaz Salimbhai	Types of Prestressing
	1017	210430106024	Parmar Abhay Rameshbhai	
	1018	210430106025	Pal Chiragbhai Arvindbhai	
	1019	210430106026	Chauhan Hitenbhai Sureshbhai	
	1020	210430106028	Chibaitlangmitre Phawa	
5	1021	210430106031	Dumaraliya Mayank Chandubhai	Advantages and Limitations of Prestressing
	1022	210430106032	Chudasama Krish Prakash	
	1023	210430106033	Siddhpura Viraj Sanjaybhai	
	1024	210430106035	Baraiya Rakesh Dineshbhai	
	1025	210430106037	Gohil Rudradityasinh Pramodsinh	
6	1026	210430106038	Katariya Jayraj Virabhai	, Losses due to Friction in PSC
	1027	210430106039	Chauhan Mayur Dilipbhai	
	1028	210430106043	Gohil Kumarrajsinh Hardevsinh	
	1029	210430106044	Chavda Tejash Ashokbhai	
	1030	210430106045	Rathwa Harshkumar Pravinbhai	
7	1031	210430106047	Unagar Pankajkumar Bharatbhai	Losses due to Anchorage Slip in PSC
	1032	210430106051	Harsh Upadhyay	
	1033	210430106052	Zapadiya Shailesh Mukeshbhai	
	1034	210430106053	Parmar Soham Sanjaybhai	
	1035	220433106001	Ahalpara Jay Dineshbhai	

GP. No.	Roll No.	Enrollment No.	NAME OF STUDENTS	PPT Subject
8	1036	220433106002	Akash Kumar	Losses due to Elastic Shortening in PSC
	1037	220433106003	Ansari Mahamadsalman Mahamads	
	1038	220433106004	Badlani Manas Vijaykumar	
	1039	220433106005	Baldaniya Ashish Bharatbhai	
	1040	220433106006	Baldaniya Krunal Dhanjibhai	
9	1041	220433106009	Baraiya Mayurkumar Chandubhai	Time-Dependent losses due Creep in PSC
	1042	220433106010	Bhatt Harsh Mahendrabhai	
	1043	220433106011	Bhatt Vinit Hareshbhai	
	1044	220433106012	Champaneri Mahavir Dilipkumar	
	1045	220433106014	Danidhariya Yagnik Shamaldas	
10	1046	220433106016	Dave Jatin Sanjaybhai	Shrinkage and Relaxation in PSC
	1047	220433106019	Gajjar Vaishnaviben Bharatbhai	
	1048	220433106020	Ghaghika Darshan Kanjibhai	
	1049	220433106023	Gohel Siddharth Vijaybhai	
	1050	220433106026	Gohil Rajvirsinh Mahendrasinh	
11	1051	220433106027	Gohil Soham Nareshbhai	Total immediate losses in PSC
	1052	220433106028	Gohil Yash Shantibhai	
	1053	220433106032	Jadeja Pratipalsinh	
	1054	220433106033	Joshi Krutika Pravinbhai	
	1055	220433106035	Kamliya Kuldip Dineshbhai	
12	1056	220433106036	Kanada Meet Chetanbhai	Total Time-Dependent losses in PSC
	1057	220433106037	Kanada Rahul Rajnikantbhai	
	1058	220433106038	Kantariya Vishalkumar Mathurbhai	
	1059	220433106040	Kava Prashant Arvindbhai	
	1060	220433106041	Khodiyar Vivek Dilipbhai	
13	1061	220433106042	Makwana Gopal Rameshbhai	Illustrative Example in Losses in PSC
	1062	220433106045	Nandan Vasoya	
	1063	220433106046	Otaradi Sarjankumar Bavkubhai	
	1064	220433106047	Pandya Dhruva Jigneshbhai	
	1065	220433106048	Pandya Harsh Kiritbhai	
14	1066	220433106049	Parmar Devarsh Bharatbhai	on, Types of Flexural Failures in PSC
	1067	220433106051	Parmar Ketanbhai Hareshbhai	
	1068	220433106053	Parmar Yash Rameshbhai	
	1069	220433106054	Parmar Yashkumar Bharatbhai	
	1070	220433106055	Patel Darshan Gaurang	
15	1071	220433106058	Patel Zuberhussain Daudbhai	Selection of concrete section and tendon profile, Strain Compatibility Method in PSC
	1072	220433106059	Raaj Vyas	
	1073	220433106060	Rathod Dharen Udaysing	
	1074	220433106062	Rathod Rituben Babubhai	
	1075	220433106063	Saiyad Mohammadtaha Ayubbhai	

GP. No.	Roll No.	Enrollment No.	NAME OF STUDENTS	PPT Subject
16	1076	220433106065	Sarvaiya Kuldip Bharatbhai	Design of Pre-tensioned Beams
	1077	220433106066	Sarvaiya Prakash Vikrambhai	
	1078	220433106069	Shah Romil Kirtibhai	
	1079	220433106070	Shiyal Mangabhai Najabhai	
	1080	220433106071	Shukal Dharmik Hiteshbhai	
17	1081	220433106072	Solanki Aniruddh Bharatbhai	Design of Post-tensioned Beams
	1082	220433106074	Solanki Parthkumar Dipakbhai	
	1083	220433106077	Soni Vansh Sagarbhai	
	1084	220433106078	Trada Yogita Rameshbhai	
	1085	220433106079	Vadher Ashish Kirtikumar	
18	1086	220433106080	Vaghela Jatin Arvindbhai	Design of Composite Prestressed Concrete Beams
	1087	220433106081	Vegad Santoshbhai Nanubhai	
	1088	220433106082	Vora Urvisha Dineshbhai	
	1089	220433106083	Yagnik Snehal Rushabhkumar	
	1090	220433106084	Zala Avirajsinh Dharmdev	
19	1091	220433106085	Zala Jeetrajsinh Mayursinh	Design of Simply supported Slabs
	1092	210430106012	Chauhan Vimal Batukbhai	
	1093	200430106046	Mathukiya Parth Rajeshbhai	
	1094	200430106044	Mori Parthkumar Jesingbhai	
	1095	210430106508	Bharakhada Darshan Gopalbhai	

Note:- All students B.E. 7th sem Civil are informed that they have to submit their PPT to Prof. D.H.Solanki latest by 24nd October 2024 of above topics.