



Shree Santkrupa Shikshan Sanstha's
Shree Santkrupa Institute of Engineering and Technology
Ghogaon (Shivajinagar), Tal-Karad, Dist-Satara

Department of Civil Engineering
Departmental Library

Book Details

Total Number of books = 26

Details are as bellow

Accession No.	Book Name	Author	Publication	Quantity
01	Building Planning & Drawing	Dr.Amol D.Pawar Mrs Vaishali.S.Limaye Mr.Prakasha.A.Vedpathak	Nirali Prakashan.	1
02	Limit State Design of Steel Structure	Dr. Duggal.S.K	MC Graw Hill Education(India) Pvt,Ltd	1
03	Theory of Structure-I	G.S.Pandit S.P.Gupta R.Gupta	MC Graw Hill Education (India) Pvt,Ltd	1
04	Design of Steel Structure	S.K. Duggal	Tata MC Graw Hill Education (India) Pvt,Ltd	1
05	Building Construction	S.C.Rangwala	Charotar Publishing House Pvt,Ltd	
06	Town Planning	S.C.Rangwala	Charotar Publishing House Pvt,Ltd	1
07	Water Supply Engineering	Santosh Kumar Garg	Khanna Publishers	1
08	Surveying-II	Dr. B.C.Punmia	Laxmi Publications,Pvt,Ltd	1
09	Illustrated Design of Reinforced Concrete Buildings	Dr. V.L.Shah Dr. S.R. Karve	Structures Publications	1
10	Transportation Engineering	D.R. Phatak U.S.Patil H.K.Gite N.A.Gangurde	Nirali Prakashan	1
11	Environment Engineering	Dr.M.R.Gidde Dr. R.K.Lad	Nirali Prakashan	1
12	Engineering Geology	Dr. Sachin.M.Pore Dr.Mandar.S.Malan Dr.Narendra.S.Jain Ms. Priyanka.P.Mohite	Nirali Prakashan	1
13	Water resource	H.K.Gite	Nirali Prakashan	1

	engineering	G.B.Deshpande		
14	Surveying-II	B.C Punmia Jain Ashok.K Jain Arun.K	Laxmi Publications,Pvt,Ltd	1
15	Strength of Material	Ramamrutham.S.Narayana	Dhanpat Rai Publishing Company(P),Ltd.	1
16	Soil Mechanics & Foundation Engineering	K.R.Arora	Standard Publishing Distributors.	1
17	Limit State theory & Design of Reinforced Concrete.	Shah.V.L Karve.S.R	Structure Publications	1
18	Fluid Mechanics & Hydraulic Machines	Mr.Bansal.R.K	Laxmi Publications,Pvt,Ltd	1
19	Design of Steel Structure	Mr.S.S.Bhavikatti	I.K International Publishing House Pvt,Ltd.	1
20	Concrete Technology	Mr.Shetty.M.S	S.Chand & Company Pvt,Ltd.	1
21	Hydrology & Water resource Engineering	Mr.Garg Santosh Kumar	Khanna Publishers	1
22	Theory of Structure	Mr.Kurmi.R.S Krrmi.N	S.Chand & Company Limited.	1
23	Design of Reinforced Concrete Structures.	Mr.Ramamrutham.S	Dhanpat Rai Publications & company,Pvt.Ltd	1
24	Building Planning & Drawing.	Mr.Nishant A Upadhey	Techknowledge Publications.	1
25	Hydraulics	Mr.Sameer Shah	Techknowledge Publications.	1
26	Geo-technical Engineering	Mr.Nishant A Upadhey	Techknowledge Publications.	1



Shree Santkrupa Shikshan Sanstha's
Shree Santkrupa Institute of Engineering and Technology
 Ghogaon (Shivajinagar), Tal-Karad, Dist-Satara

Department of Civil Engineering
Departmental Library

Project Black Book Details

Total Number of project black books = 25

Details are as bellow

A.Y. 2020-21

Group	Name of students	Title of project	Name of guide
1	Mr Kadale Yogesh Balkrishna	An Alternative Method for Barriers: Rolling Barrier system	Ms. Kulkarni P.V
	Mr Karale Vishal Sambhaji		
	Ms Patil Punam Dhondiram		
	Mr Ghadge Akshay Pralhr		
2	Mr Jadhav Utkarsh Mahesh	An Investigation on of JIT(Just in Time) Approach in Inventory control of Construction Project.	Ms. Tikudave T.B
	Mr Salunkhe Ashish Pralhr		
	Mr Patil Vaibhav Kashinath		
	Ms Kadav Sayali Arjun		
3	Mr Shinde Vivek Dilip	Experimental Investigation of Natural Aggregate replaced by recycled Aggregate	Mr.Kumbhar A.N
	Mr Kadam Sanket Dipak		
	Mr Karale Akash Ashok		
	Mr Alase Sourabh Sunil		
4	Mr Mali Dilip Ashok	Comparative Study of Engineering Properties of Black Cotton & Sandy loam Soil.	Mr.Kolekar A.N
	Mr Sathe Gittanjali Jaykar		
	Mr Shewale Snehal Ashok		
	Mr Deshmuk Vishwaraj Vishal		
5	Mr. Sonawak Avkash Vinayak	Application of 3D-Printing in Civil Engineering.	Mr. Kumbhar A.N
	Mr. Bhagwat Omkar Deepak		
	Ms. Kadam Tejashree Vijay		
	Ms. Shraddha Pawar		
	Mr. Shubham S Desai		
	Ms.Tate komal Vilas		
Mr. Jadhav Vishwajit Vasant			
6	Mr.Sohel Sikandar Shaikh	Study of Reduce Traffic Volume of karad City By providing Alternate Route.	Ms. Kulkarni P.V
	Mr.Suraj Dipak Salunkhe		

7	Akash Suryavanshi	Behaviour of Concrete by Partial Replacement of Coarse Aggregate with Re-cycled Plastic.	Mr.Pawar D.D
	Pranil Jadhav		
	Vevek Shinde		
	Chetan Sawant		
	Sagar Jadhav		
	Sunil Chavan		
	Ajay Jadhav		
8	Satyajit Sarjerao Patil	Comparative Study of Conventional & Green Residential Building.	Ms. Tikudave T.B
	Omkar Anil pawar		
	Anil Padolkar		
	Manjo Jangid		
9	Supriya sanjay Jadhav	Slope Stability Analysis By Using Geo- 5 Software	Mr. Pawar D.D
	Harsha Karande		
	Thorat Narayan		
	Sanyogita Karande		
	Patil Vivekanand		
10	Mohite Shubham Mahesh	Natural Aggregate Replace By Re-cycled Aggregate.	Mr. Kolekar A.N
	Karpe Prasad Kisan		
	Ramishte Shankar Prakash		
	Mohite Rohit Suresh		
	Dakave Yogesh Hanmant		
	Mr.Suraj Vasant Patil		

A.Y. 2021-22

Sr.No	Groups	Title of Project	Guide Name
1	Mr. Shegar Somnath Dada	Waste Plastic Used in paving Block with replacement of Fine Aggregate.	Mr Pawar S.B
	Ms. Desai Sweta Bhimrao		
	Ms. Mohite Pratiksah Bhagavan		
	Ms. Nalawade Prinyanka Shubhas		
	Ms. Bendre Mayuri Hambirrao		
2	Mr. Hawaldar Alif Babasaheb	The Use of Titanium Dioxide in Concrete to Filter Air Pollution.	Mr Badal H.H
	Mr. Kolekar Adesh Ashok		
	Mr. Kumbhar Shrutikraj Shrirang		
	Mr. Patil Pratamesh Ramesh		
	Mr. Sutar Pratamesh Madhukar		
	Mr. Salunkhe Abhijeet Uttam		
3	Mr. Desai Pratamesh Krishna	Study Of Concrete By Partially Replacement of Coarse aggregate with Recycled Plastic Waste or Low Density Polyethylene.(LDPE) 10% & 20%.	Mr. Kumbhar A.N
	Mr.Patil Akash Bhauso		
	Mr.Thorat Santosh Ashok		
	Mr.Jadhav Shivraj Sanjay		
	Mr.Patil Bhargav Vikas		
	Mr.Kumbhar Vishwajeet Shashikant		
4	Mr. Shinde Nikhil Prakash	Replacement of Natural Sand with Artifical Sand in Specified Concrete Mix.	Mr. Kolekar A.N
	Mr.Nalawde Rushikesh Sunil		
	Ms. Patil Shrutika Jagannath		
	Mr. Mane Swarup Ramdas		
	Mr. Rathod Arvind Vinod		
5	Ms. Thorat Pradyana Sanjay	Experimental Study On Assessment of Fly Ash & GGBS Based Geopolymer Mortor With Brick Waste as Replacement to Fine Aggregate.	Mr Pawar S.B
	Ms. Patil Arati Mahadev		
	Ms. Bagat Ashwini Pandurang		
	Mr. Shevale Pravin Prabhakar		
	Mr. Khaware Rohit Raghunath		
	Mr. Kamble Mayur Jaydev		
6	Mr. Salunkhe Shubham Krishnadev	Eco Bricks By using Municipal Solid waste & Agriculture Waste.	Mr Badal H.H
	Mr. Katkar Pramod Shankar		
	Mr. Patil Aditya Sudhir		
	Mr. Katle Prasad Babaso		
	Mr. Lohar Omkar Dinesh		
	Mr. Lokhande Shubham Santosh		

7	Ms. Jadhav Nikita Vikas	To Study the Properties of Concrete By using Poly-propylene Fibres & Different Admixtures.	Ms. Tikudave T.B
	Ms. Mohite Snehal Bhimrao		
	Ms. Kasar Chaitali Ashok		
	Mr. Patil Suraj Anna		
	Mr.Yadav Tejas Baburao		
8	Mr. Salman Kolar	Study On Torsion Analysis of Symetric & Unsymmetrical Structure	Mr Pawar D.D
	Mr. Sahil Vitthal Patil		
	Mr. Ghode Aniket Annanda		
	Mr. Patil Vinayak Appa		
	Mr. Patil Rohit Nivas		
	Mr. Bhongale Ajay Balaso		
	Mr. Keluskar Abhishek Sunil		

A.Y. 2022-23

Sr.No	Groups	Title of Project	Guide Name
1	Kumbhar Raviraj Sunil	An Experimental Study on use of Plastic Waste for Manufacturing of Clay Bricks	Mr Pawar S.P
	Jadhav Rohit Anandrav		
	Shinde Abhinav Aniket		
	Maske Mayur Balaso		
	More Akshay Dattaray		
	Tate Sameer Appa		
2	More Chaitanya Vaman	Analyse the Behaviour of Self Compacting Concrete With Various Admixtures.	Ms Patil P.D
	Hivre Premkumar Vijay		
	Kadam Shrikant Shankar		
	Veer Akshay Krishnaji		
	Mohite Akshay Dhanaji		
3	Desai Krishnaraj Chandrakant	Grey Water Management Using Low Cost Adsorbent.	Mr. Kumbhar A.N
	Desai Gururaj Dadaso		
	Patil Digvijay Nandkumar		
	Patil Sourabh Sanjay		
	Nanavare Dhananjay Suresh		
	Katkar Deoraj Arjun		
4	Lohar Amit Mahadev	Re-cycle Plastic Waste as Partial Replacemet for Sand.	Mr. Kolekar A.N
	Patil Akhilesh Mahendra		
	Patil Saurabh Suresh		
	Janugade Ashish Anil		
	Lokare Sachin Mahadev		
	Pawar Suraj Machhinderanath		
5	Sasne Ajay Prashant	Use of Re-cycle Aggregate.	Mr. Kumbhar A.N
	Katkar Prashant Janardan		
	Chavan Shailesh Sunil		
	Gaikwad Rahul Sangappa		
6	Kadam Prashant Pandurang	To Compare Previous Concrete Blocks of Admixtures with normal Concrete Blocks.	Mr Gaikwad K.A
	Pawar Akash Laxman		
	Maskar Sagar Sunil		
	Dundi Iranna Shivanand		
	Gaurav Ganesh Vishnu		
7	Avasare Kartiki Mahesh	Use of Plastic Waste in Paving Blocks.	Mr.Pawar D.D
	Nikam Shantanu Shivajirao		
	Mulla Hasan Noorabbas		
	Shinde Akshay Ravindra		
	Salunkhe Avdhoot Yashwantrao		

A.Y. 2023-24

Sr.No	Groups	Title of Project	Guide Name
1	Shinde Rutwik Sunil	Experimental investigation of brick manufacturing by using crushed laterite stone pieces with use of rice husk, fly ash, cement and portable water	Ms. Shinde P. S.
	Thorat Omkar Dattatray		
	Jadhav Pratamesh Sunil		
	Naik Vishvajeet Narayan		
	Chavan Mahesh Suresh		
2	Firange Aniket Anil	Analytical study of behaviour of RCC multistory building	Mr. Gaikwad K. A.
	Sawant Prasad Pravin		
	Nangare Suraj Suil		
	Kurade Yogesh Tukaram		
3	Sawant Ajay Pravin	Experimentsl study of waste marble sand in concrete.	Mr. Pawar S. P.
	Patil Tushar Sambhaji		
	Pawar Rusjikesh Ramchandra		
	Girulkar Sangram Shamrao		
	Yelave Aniket Sanjay		
4	Mulla Misar Innos	Study on Seismic Analysis of symmetric and unsymmetrical structure	Mr. Kolekar A. N.
	Yadav Ajinkya Pralhad		
	Patil Satyajit Sanjay		
	Kadam Nitin Laxman		
	Babar Shubham Shamrao		
5	Altekar Sourabh Kumar	“Effect of Different Infill Material on the Seismic Behavior of High Rise Building”	Mr. Pawar D. D.
	More Sanket Ramesh		
	Thorat Avinash Jalindar		
	Babar Prasad Shreekant		
	Desai Shubham Shankar		