



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

Department of Mechanical Engineering
Departmental Library

Book Details

Total Number of books = 33

Details are as bellow

Accession No.	Book Name	Author	Publication	Quantity
01	Strength of materials	Sachin S. Shah	Tech-Neo Publications	01
02	Automobile engineering vol-2	Dr.Kripal Singh	A.K.Jain Standard Publisher Distributors	01
03	Workshop calculation and science	Dhanashri Rasal	Anuradha offset Kolhapur	01
04	Strength of materials	Sunil S.Deo	Nirali Publication	01
05	Analysis of mechanical elements	Indrajeet Jain	Tech-max publication,Pune	01
06	Strength of materials	R.S.Kulkarni	S.Chand & company.ltd.Delhi	01
07	Theory of machines	R.S.Kulkarni J.K.Gupta	Eurasia Publications.Delhi	01
08	Material science and metallurgy	V.D.Kodgire	Everest publication house	01
09	Machine design	R.S.Khurmi J.K.Gupta	Eurasia Publications.Delhi	01
10	Production technology	N.S.Salunkhe	Tech-max publication,Pune	01
11	Internal combustion engines	Dr.V.Ganeshan	Tata McGraw hill education private Ltd.New Delhi	01
12	Engineering drawing	A.M.Rasal	Anuradha offset Kolhapur	01
13	Applied thermodynamics- II	Dr.S.V.Dingare S.S.Ghorpade	Nirali Publication	01
14	Metrology and quality control	Dr.M.M.Bhoomkar	Nirali Publication	01
15	Digital communication	Pradnya Prasad Kolankar	D.J.publications,Nagpur	01
16	Strength of materials	Dr.Sachin M.Pore Dr.Uttam R.Awari	Nirali Publication	01
17	Industrial electronics	J.S.Katre	Tech-max publication,Pune	01
18	Design of machine	Vinod Thombare Patil	Nirali Publication	01

	elements			
19	English	Vivek M.Kayande Hemant S.Mahajan	Tech-max Publication,Pune	01
20	English	Vivek M.Kayande Hemant S.Mahajan	Tech-max publication,Pune	01
21	English	Vivek M.Kayande Hemant S.Mahajan	Tech-max publication,Pune	01
22	Basic science physics	M.S.Gijare	Tech-max Publication	01
23	Basic science physics	M.S.Gijare	Tech-max publication	01
24	Basic science physics	M.S.Gijare	Tech-max publication	01
25	Applied science	S.N.Narkhede R.M.Gangrade M.S.Pawar M.A.Sutar	Nirali Publication	01
26	Applied science	S.N.Narkhede R.M.Gangrade M.S.Pawar M.A.Sutar	Nirali Publication	01
27	Applied thermodynamics	B.L.Singhal	Tech-max publication,Pune	01
28	Metrology and quality control	Vonod Thombre Patil	Nirali Publication	01
29	Fluid mechanics	Indrajit Jain	Tech-Neo Publications	01
30	Automobile mechanics	N.K.Giri		01
31	Manufacturing processes	N.S.Salunkhe	Tech-max publication,Pune	01
32	Power engineering	S.L.Gavhale	Nirali Publication	01
33	Energy and environmental engineering	P.G. Jamdade S.G.Jamdade	Tech-max publication,Pune	01



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Project Black Book Details

Total Number of project black books = 15
Details are as bellow

A.Y. 2023-24

Group	Name of students	Title of project	Name of guide
A	Javale Sainath Tanaji	Development of solar powered motorised weeder, seed sowing and fertilizer spraying machine	Mr.Bhosale B.Y.
	Pawar Mahesh Shantaram		
	Mujawar Azhar Shafik		
	Veer Vivek Anand		
	Aditya Mane Vijay		
	Nikam Suraj Shivaji		

A.Y. 2022-23

Group	Name of students	Title of project	Name of guide
A	Kumbhar Pruthviraj Tanaji	Optimization of Machining Parameters for end milling of EN47 Steel	Mr A. B .Kanase.
	Supanekar Nilesh Chandrakant		
	Thorat Sourabh Arjun		
	Achare Satyajeet Pandurang		
B	Babar Ravindra Bapu	Food Grain Management System	Mr.A.H. Jagdale
	Gaikwad Ajit Ramesh		
	Chavan Amruta Lakshman		
	Patil Vaishali Bhimrao		
C	Patil Sagar Baburao	Process Optimization of Transmission Gear	Mr S.S.Gaikwad
	Patil Komal Mahendra		
	Karale Sanket Sambhaji		
D	Londhe Amar Vishnu	Design and fabrication of Wind Turbine Tree	Mr.B.Y.Bhosale &Mr S.G.Kadam
	Bhandare Pratik Prabhakar		
	Bhandare Jitin Balkrushna		
	Patil Omkar Subhash		

A.Y. 2021-22

Group	Name of students	Title of project	Name of guide
A	Mr. Shinde Nikhil Milind	Off Road Rover	Mr A. B .Kanase.
	Mr. Gaikwad Jaydeep Dhanaji		
	Mr. Salunkhe Dhairyashil Ankush		
	Mr. Lohar Sudarshan Subhash		
	Mr. Ghadage Vishwajeet laxman		
B	Mr. Akshay Vasant Bhaske	Electric Tricycle	Mr.A.H. Jagdale
	Mr. Ganesh Shamrao Pawar		
	Mr. Samir Vasant Kadam		
	Mr. Anurodh babaso Sutar		
	Ms. Shital Madhukar Sutar		
C	Mr. Mohite Aditya Abhay	Double Wishbone Independent Suspension System	Mr.B.Y.Bhosale
	Mr. Pawar Rutwik Dilip		
	Mr. Mane Prashant Sampat		
	Mr. Kalekar Saurabh Rajendra		
	Mr. Khandagale Akshay Balu		

A.Y. 2020-21

Group	Name of students	Title of project	Name of guide
A	Mr.Jagtap Ajit jaywat	Pneumatic Lifting Chassis	Mr.A.H. Jagdale.
	Mr.Jagtap Pratik Prakash		
	Mr.Thorat Aniket Balaso		
	Mr.Jambhale Dhirajkumar D.		
B	Mr.Shendge Abhishekh Manohar	Speed Breaker With Energy Generation	Mr.A.B.Kanase
	Mr.Suryawanshi Sujitkumar S.		
	Mr. Patil Prurthviraj Pravin		
	Mr. Desai Abhijeet Bhimrao		
C	Ms. Patil Dhanashree Vijay	Analysis of manufacturing System and increase productivity using simulation	Mr.B.Y.Bhosale
	Ms. Shevale Megha Krishna		
	Ms. Hirawale Sbehal Rajendra		
D	Mr. Lohar Rushikesh	Minimum Quantity lubrication for Sustainable machining	Mr.B.Y.Bhosale
	Mr. Lad Rushikesh Laxshman		
	Mr. Patil Adarsh Balaso		
	Mr. Hinukale Omkar Rahjaram		
	Mr. Chavan Tejas Pappu	Design and Development of	Mr. S.S.Gaikwad
	Mr. Dale Abhijeet Ananda		

E	Mr. Pawar Vaibhav Atmaram	low cost 3D printer	
	Mr. Chaugule Suraj Babaso		
F	Mr. Patil Maruti Anandrao	Semi Automatic Vehicle Lifting Jack	Mr.A.H. Jagdale
	Mr. Shinde Ranjeet Sunil		
	Mr. Inamdar Azaruddin Rajjak		
G	Mr. Shevale sushant Subhash	Solar Operated 360 Degree Air Cooler	Mr. S.S.Gaikwad
	Mr. Thorat shubham Shankar		
	Mr. More Vijay Dhanaji		
	Mr. Patil Ajit Sambhaji		