



Maharaja Charitable Trust's

# Sahyadri Valley College of Engineering & Technology

A/P:- Rajuri, Tal:- Junnar, Dist:- Pune Pin:- 412410

Department of Mechanical Engineering

## BE Project List

BE

A.Y. 2021-2022

| Sr No | Group No | Student Name                   | Project Title                                                     | Guide Name          |
|-------|----------|--------------------------------|-------------------------------------------------------------------|---------------------|
| 1     | GR NO 01 | GHOGARE MANGESH SAHEBRAO       | Design Development of Dimpled Flat Belt Pulley & Analysis on Slip | Prof. Randhavan B M |
| 2     |          | BIDAVE GANESH ASHOK            |                                                                   |                     |
| 3     |          | SAURABH SINGH                  |                                                                   |                     |
| 4     |          | SHELKE AJIT TATYASAHEB         |                                                                   |                     |
| 5     | GR NO 02 | AVHAD SNEHAL SUNIL             | Design Analysis, Weight Reduction of Steering Knuckle             | Prof. Randhavan B M |
| 6     |          | BORHADE ANIKET RAMDAS          |                                                                   |                     |
| 7     |          | SHUBHAM KUMAR                  |                                                                   |                     |
| 8     | GR NO 03 | RAUT RAHUL KAILAS              | Design & Implementation of Disc Brake Rotor by Modified Shapes    | Prof. Randhavan B M |
| 9     |          | POKHARKAR AKSHAY DIPAK         |                                                                   |                     |
| 10    |          | KARANDE GANESH DHONDBHAU       |                                                                   |                     |
| 11    | GR NO 04 | AVHAD SAGAR FAKIRA             | Design and Manufacturing of All in One Roller Bending Machine     | Prof. Sonawane D B  |
| 12    |          | DAWKHARE RUSHIKESH CHANDRAKANT |                                                                   |                     |
| 13    |          | ILAG SAINATH PANDHARINATH      |                                                                   |                     |
| 14    |          | SANGALE AKSHAY TUKARAM         |                                                                   |                     |
| 15    | GR NO 05 | ALWARE SAHEL KHURSHID          | Mini CNC Plotter                                                  | Prof. Sonawane D B  |
| 16    |          | MULE AMOL SUBHASH              |                                                                   |                     |
| 17    |          | SOGGE GANESH RAJU              |                                                                   |                     |
| 18    |          | SONAWANE YASH BALKRUSHNA       |                                                                   |                     |
| 19    | GR NO 06 | GUNJAL SUNIL NANASAHEB         | Design, Analysis and Optimisation of Composite Shaft              | Prof. Randhavan B M |
| 20    |          | MORE AKASH ROHIDAS             |                                                                   |                     |
| 21    |          | PRASAD MANISHKUMAR JAGDISH     |                                                                   |                     |
| 22    |          | KHILARI OMKAR EKNATH           |                                                                   |                     |
| 23    | GR NO 07 | TUSHAR ROHIDAS BAGUL           | Design & Fabrication of Gearless Power Transmission System        | Prof. Randhavan B M |
| 24    |          | VILAS RAMU KALE                |                                                                   |                     |
| 25    |          | SHINDE NILESH SHIVRAM          |                                                                   |                     |
| 26    |          | KALE PRASHANT SHIVAJI          |                                                                   |                     |
| 27    | GR NO 08 | GUNJAL YOGESH ANNASAHEB        | Design of Electrical Efficient Bicycle                            | Prof. Dengale P B   |
| 28    |          | NACHIKET RAMESH KHOLE          |                                                                   |                     |
| 29    |          | PADWAL SANKET SANJAY           |                                                                   |                     |
| 30    |          | LAHADE DNYANESH RAMESHRAO      |                                                                   |                     |
| 31    | GR NO 09 | CHIKANE CHAITANYA BHAGWAN      | Design Development of Fire Fighting Robot                         | Prof. Dengale P B   |
| 32    |          | JAHAGIRDAR ADITYA RAJENDRA     |                                                                   |                     |
| 33    |          | PUJARI ABHISHEK KISHOR         |                                                                   |                     |
| 34    |          | TAMBOLI SOHEB SHAFIK           |                                                                   |                     |
| 35    | GR NO 10 | PAWAN KUMAR SAH                | Special Purpose Welding Machine                                   | Prof. Dengale P B   |



*[Signature]*

HOD

Mechanical Engg. Dept.

Sahyadri Valley College of Engineering & Technology

Rajuri, Tal. Junnar Dist. Pune-412411



Maharia Charitable Trust's

# Sahyadri Valley College of Engineering & Technology

A/P:- Rajuri, Tal:- Junnar, Dist:- Pune Pin:- 412410

Department of Civil Engineering

## BE Project List

BE CIVIL

A.Y. 2021-2022

| Sr No | Group No | Student Name          | Project Title                                                                          | Guide Name           |
|-------|----------|-----------------------|----------------------------------------------------------------------------------------|----------------------|
| 1     | GR NO 01 | Pardhi Kajal          | Geopolymer Concrete                                                                    | Prof. Reddy M.K.     |
| 2     |          | Dethe Rupali          |                                                                                        |                      |
| 3     |          | Pawar Pravin          |                                                                                        |                      |
| 4     |          | Payal Jadhav          |                                                                                        |                      |
| 5     | GR NO 02 | Dhulgand Nitin Revaji | Effect of Xanthan Gum Biopolymer on Laterite Soil in settlement analysis using Plaxis. | Prof. Reddy M.K.     |
| 6     |          |                       |                                                                                        |                      |
| 7     |          |                       |                                                                                        |                      |
| 8     | GR NO 03 | Vitnor Satish         | Seminar on Foam Concrete                                                               | Prof. Saundade D.V.. |
| 9     |          | Bhagat Nitin          |                                                                                        |                      |
| 10    | GR NO 04 | Somvanshi Shubham     | Packing Density Method                                                                 | Prof. Reddy M.K.     |
| 11    |          | Borhade Saurabh       |                                                                                        |                      |
| 12    |          | Aher Ajinkya          |                                                                                        |                      |
| 13    |          | Kharde Varsha         |                                                                                        |                      |
| 14    | GR NO 05 | Gandole Goraksha      | Analysis and Design of G+7 Story Residential Building using ETABS.                     | Prof. Reddy M.K.     |
| 15    |          | Borhade Saurabh       |                                                                                        |                      |
| 16    |          | Aher Ajinkya          |                                                                                        |                      |
| 17    |          | Kharde Varsha         |                                                                                        |                      |
| 18    | GR NO 06 | Shaibaz Mullaji       | Building Information Modeling of Construction Project by using Micro project.          | Prof. Reddy M.K.     |
| 19    |          | Mandar Anant          |                                                                                        |                      |
| 20    | GR NO 07 | Abang Pranav          | U-Loop Traffic Design                                                                  | Prof. Reddy M.K.     |
| 21    |          | Karpe Akshay          |                                                                                        |                      |
| 22    |          | Wale Kiran            |                                                                                        |                      |
| 23    |          | Daware Jyoti          |                                                                                        |                      |
| 24    | GR NO 08 | Satpute Shubham       | Failure Analysis of Steel Structure Subjected to Earthquake Loads in STAAD PRO         | Prof. Saundade D.V.. |
| 25    |          | Maher Akshay          |                                                                                        |                      |
| 26    | GR NO 09 | Pangarkar Aditya      | Construction of Bitumen Layer over Plastic Mix Concrete Road.                          | Prof. Saundade D.V.. |
| 27    | GR NO 10 | Udawan Omkar          |                                                                                        |                      |
| 28    |          | Shinde Shubham        |                                                                                        |                      |
| 29    | GR NO 11 | Yetal Saurabh         | Preparation of Bricks using Construction and Demolition Waste & Sludge.                | Prof. Reddy M.K.     |
| 30    |          | Kamble Shubham        |                                                                                        |                      |
| 31    |          | Chokar Mahesh         |                                                                                        |                      |
| 32    |          | Borkar Tejas          |                                                                                        |                      |

Project Coordinator

HOD

HEAD

CIVIL ENGG. DEPT  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
A/P. Rajuri, Tal. Junnar, Dist. Pune 412411



**MAHARIA CHARITABLE TRUST'S**  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**  
 A/p. -Rajuri, Tal-Junnar, Dist-Pune, Pin-412411, Maharashtra  
 Department of Computer Engineering  
 Academic Year: 2022-2023

|         | STUDENT NAME       | PROJECT NAME                                                        |
|---------|--------------------|---------------------------------------------------------------------|
| GROUP 1 |                    |                                                                     |
| 1       | Amresh Kumar       | "Multi Disease detection and Predictions Based On Machine Learning" |
| 2       | Suraj Devekar      |                                                                     |
| 3       | Harshada Ranjawane |                                                                     |
| 4       | Aditi Pansare      |                                                                     |
| GROUP 2 |                    |                                                                     |
| 1       | Varpe Akshay       | "Long cancer Detection Using CNN"                                   |
| 2       | Varpe Nutan        |                                                                     |
| 3       | Chordiya Yash      |                                                                     |
| 4       | Varpe Pratibha     |                                                                     |
| GROUP 3 |                    |                                                                     |
| 1       | Amte Ashwini       | "Secure Online Auction System"                                      |
| 2       | Barve Nitin        |                                                                     |
| 3       | Dukare Kamal       |                                                                     |
| 4       | Bavishkar Rashmi   |                                                                     |
| GROUP 4 |                    |                                                                     |
| 1       | Bhise Devanand     | "Crime Rate Pridiction"                                             |
| 2       | Chattar Akshay     |                                                                     |
| 3       | Gunjal Jayashree   |                                                                     |
| 4       | Ghule Ashutosh     |                                                                     |
| GROUP 5 |                    |                                                                     |
| 1       | Jadhav Tushar      | "E-Authentication System"                                           |
| 2       | Kale Rutuja        |                                                                     |
| 3       | Meher Rushikesh    |                                                                     |
| 4       | Kalwaghe Akshay    |                                                                     |
| GROUP 6 |                    |                                                                     |
| 1       | Nehe Pallavi       | "Face Detection"                                                    |
| 2       | Pawar Rutika       |                                                                     |
| 3       | Pawar Shital       |                                                                     |
| 4       | Pawar Vinod        |                                                                     |

**GROUP 7**

|   |                    |
|---|--------------------|
| 1 | Phapale Ankush     |
| 2 | Purkar Ajinkya     |
| 3 | Shaikh Arafat      |
| 4 | Shankpal Dhananjay |

**"Evaluation of Academic Performance"****GROUP 8**

|   |                 |
|---|-----------------|
| 1 | Shelar Harshada |
| 2 | Sonawane Akshay |
| 3 | Sutar Pragati   |
| 4 | Yadav Praful    |

**"Symbol Recognition"****GROUP 9**

|   |                   |
|---|-------------------|
| 1 | Hekanre Sanskruti |
| 2 | Bhalerao Omkar    |
| 3 | Pogul Kiran       |
| 4 | Gawande Siddhi    |

**"Online e-Book Maker"**

HOD

Computer Engg. Dept.  
Sahyadri Valley College of  
Engineering & Technology  
Rajuri Tal. Junnar Dist. Pune-412411

Maharaja Charitable Trust's



SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY

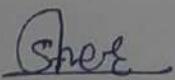
A/P: Rajuri, Tal. Junnar, Dist.: Pune, Pincode: 412411, Maharashtra (India)

Electronics & Telecommunication Engineering Department

Class:-BE (E&TC)

Academic Year-2021-2022 Subject:- Project Stage:-I/II

| Sr. No. | Group of Project Stage-I                  | Name of Topic                                                                    | Name of Guide       |
|---------|-------------------------------------------|----------------------------------------------------------------------------------|---------------------|
| 1       | Aishwarya Dongare<br>Madhavi Jadav        | WF-OFDM System For 5G New Radio<br>Waveform                                      | Prof. Manoj kumar   |
| 2       | Rohit Sagbhor<br>Vishal Thorat            | Detecting air pollution in vehicles using an<br>embedded system                  | Prof. Manoj kumar   |
| 3       | Ranjit Kumar<br>Aniket Kond               | Spectral Efficiency Analysis using<br>Orthogonal Frequency Division Multiplexing | Prof. Manoj kumar   |
| 4       | Nishikant Karkhanis<br>Prathamesh Mandlik | Biometric fingerprint identification for bank<br>locker security system          | Prof. Manoj kumar   |
| 5       | Vaishnavi Kale<br>Vaishnavi Ekhande       | Spectral Emission Mask Shaping for OFDM                                          | Prof. P. Balaramudu |
| 6       | Vikash Shete<br>Akash Chaudhari           | IoT-based home automation system                                                 | Prof. P. Balaramudu |
| 7       | Vidya Bankar<br>Aishwarya Raut            | BER Sensitivity of OFDM<br>System To Carrier Frequency Offset                    | Prof. Manoj kumar   |
| 8       | Avinash Dive<br>Santosh Wavhal            | Analysis of Energy Harvesting In OFDM<br>Using Matlab                            | Prof. Manoj kumar   |
| 9       | Rushikesh ekhande<br>Anuja Amle           | OFDM for Enhanced Spectral Efficiency                                            | Prof. Manoj kumar   |

  
Project Coordinator



  
Head of Department  
HOD  
E & TC Engg. Dept.  
Sahyadri Valley College of Engineering & Technology  
Rajuri, Tal. Junnar Dist. Pune-412411



Maharia Charitable Trust's

SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY

A/P: Rajuri, Tal. Junnar, Dist.: Pune, Pincode: 412411, Maharashtra (India)

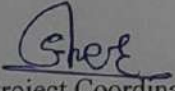
Electronics & Telecommunication Engineering Department

Class:-TE (E&TC)

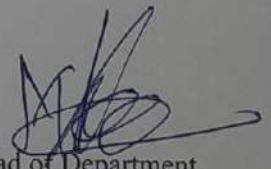
Academic Year-2021-2022

Subject: - Mini Project

|   |         |                                                    |                                                                               |                   |
|---|---------|----------------------------------------------------|-------------------------------------------------------------------------------|-------------------|
| 1 | Group-2 | Khaire Mayur Sanjay<br>Vikhe Rushikesh Ramesh      | Hotel order service<br>system                                                 | Prof. Manoj kumar |
| 2 | Group-3 | Gayatri Atpadkar<br>Sanchita Chavan                | IOT Based Energy<br>Meter                                                     | Prof. Manoj kumar |
| 3 | Group-4 | Akshay Chindhe<br>Shingote Vikram. M               | water level indicator                                                         | Prof. Manoj kumar |
| 4 | Group-5 | Akash Singh Sunita<br>Singh Rohit Omprakash        | Home Automation<br>using IoT                                                  | Prof. Manoj kumar |
| 5 | Group-6 | Anuja Dilip Amle<br>Bhavar Sonali Navnath          | automatica smock<br>detector.                                                 | Prof. Manoj kumar |
| 6 | Group-7 | Raut Lakhan Rajendrarao<br>Rahane Priyanka Shivaji | Agricultural water<br>well management<br>system and pump dry<br>run protector | Prof. Manoj kumar |

  
Project Coordinator



  
Head of Department  
HOD

E & TC Engg. Dept.  
Sahyadri Valley College of Engineering & Technology  
Rajuri, Tal. Junnar Dist. Pune-412411



**MAHARIA CHARITABLE TRUST'S**  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

A/p. -Rajuri, Tal-Junnar, Dist-Pune, Pin-412411, Maharashtra (India)

**Department of Computer engineering**

**Academic Year: 2021-22**

## Mini Project List

(TE Computer)

| S.NO | Group No  | Student Name                | Name of Mini Project                                           |
|------|-----------|-----------------------------|----------------------------------------------------------------|
| 1    | Gr No 01  | Gandhi Pratyush Santosh     | Student Career And Personality Prediction Android Application  |
| 2    |           | Sachin Sabale Shantaram     |                                                                |
| 3    |           | Autade Sujit Pandharinath   |                                                                |
| 4    | Gr No 02  | Kajabhe Rahul Madhukar      | Online Shopping Android Application                            |
| 5    |           | Warule Akshay Gorkashnath   |                                                                |
| 6    |           | Rahane Shivraj Jalindar     |                                                                |
| 7    | Gr No 013 | Datir Shubham Machindra     | Android Based Complaint Management System                      |
| 8    |           | Gaikwad Maya Ravindra       |                                                                |
| 9    |           | Mande Tanuja Laxman         |                                                                |
| 10   |           | Naik Kunal Mahendra         |                                                                |
| 11   | Gr No 04  | Rathod Naresh Hanumanta     | Disease Prediction Android Application using Machine Learning  |
| 12   |           | Gayasmundre Sundar Jalindar |                                                                |
| 13   |           | Navale Sairaj Jayant        |                                                                |
| 14   |           | Vadje Shubham Sharad        |                                                                |
| 15   | Gr No 05  | Pawale Komal Balasaheb      | Android Password Based Remote Door Opener System Project       |
| 16   |           | Wadekar Harshal Sunil       |                                                                |
| 17   |           | Shelke Tejaswini Sunil      |                                                                |
| 18   | Gr No 06  | Patole Bhushan Vishnu       | Density Based Traffic Controlling System With Android Override |
| 19   |           | Phad Tushar Vilas           |                                                                |
| 20   |           | Chavan Adityarana Rambhau   |                                                                |
| 21   |           | Landge Ritesh Vitthalrao    |                                                                |
| 22   | Gr No 07  | Gadekar Mahesh Shashikant   | Android Controlled                                             |
| 23   |           | Rahane Shubham Dilip        |                                                                |



|    |          |                            |                                                  |
|----|----------|----------------------------|--------------------------------------------------|
| 24 |          | Godase Atharva Arvind      | Notice Board Project                             |
| 25 | Gr No 08 | Shirsath Saurabh Ashok     | Android Based Home Automation System             |
| 26 |          | Abhang Bhagyashri Narayan  |                                                  |
| 27 |          | Jaiswar Umeshkumar Lalaji  |                                                  |
| 28 |          | Shirole Monali Harichandra |                                                  |
| 29 | Gr No 09 | Rasal Mayur Suresh         | Home Appliance Control Using Android Application |
| 30 |          | Sangale Shubham Shashikant |                                                  |
| 31 |          | Thorat Sayali Eknath       |                                                  |
| 32 |          | Inamdar Mohad Arafat Saeed |                                                  |
| 33 | Gr No 10 | Varpe Shubham Ravaji       | Robot Controlled By Android Application          |
| 34 |          | Padekar Nikhil Sanjay      |                                                  |
| 35 |          | Devkar Uddesh Kishor       |                                                  |
| 36 |          | Kadam Balaji               |                                                  |



*BBM*

**HOD HOD**

**Computer Engg. Dept.**  
**Sahyadri Valley College of**  
**Engineering & Technology**  
 Rajuri Tal. Junnar Dist. Pune-412411

MRS. SANJEEVANEESANDIPKHAIRE

Registration No. ZP - A -

8/5604/2018Registration No. PWD -

CAT -

03/2013GSTNO.27EOQPK9667P1ZIMo

bileNo.8655929540

E.MAIL-sanjeevanee555@gmail.com

Address-A/P.TIDE,TAL-MANDANGAD,DIST-RATNAGIRI.



(GovernmentContractor)

DATE: - / /

## INDUSTRIAL TRAINING COMPLETION

### CERTIFICATE

This is to certify that the below student has successfully completed the Implant Training of 31 days at our organization **SANJEEVANE CONSTRUCTION (AT.POST.TIDE, TAL - MANDANGAD, DIST - RATNAGIRI (Name and address of organisations).**

Name of the student : **SWAPNIL SANDIP KHAIRE**

Programme and Year : **Third / CE**

Enrollment No :

Training start date : **25/04/2022**

Training completion date : **24/05/2022**

During the complete training period, the his/her performance and conduct was good.

Name and Sing.

Section / Industry Supervisor

**SANJIVANI SANDIP KHAIRE**

**PROPRIETOR**

Your faithfully

**SANJEEVANE KHAIRE**

(Government contractor)



MRS.SANJEEVANEESANDIPKHAIRE

Registration No. ZP - A -

8/5604/2018Registration No. PWD -

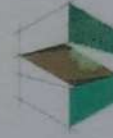
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bileNo.8655929540

E.MAIL-sanjeevanee555@gmail.com

Address-A/P.TIDE,TAL-MANDANGAD,DIST-RATNAGIRI.



(GovernmentContractor)

DATE: - / /

## INDUSTRIAL TRAINING COMPLETION

### CERTIFICATE

This is to certify that the below student has successfully completed the Implant Training of 31 days at our organization SANJEEVANE CONSTRUCTION (AT.POST.TIDE, TAL - MANDANGAD, DIST - RATNAGIRI (Name and address of organisations).

Name of the student : SACHIN SUGRAM SONAVANE

Programme and Year : Third / CE

Enrollment No :

Training start date : 25/04/2022

Training completion date : 24/05/2022

During the complete training period, the his/her performance and conduct was good.

Name and Sing.

Section / Industry Supervisor

SANJIVANI SANDIP KHAIRE

PROPRIETOR

Your faithfully

SANJEEVANE KHAIRE

(Government contractor)

31  
आशीष दिपाकराव सोनावणे

**ER.ASHISH DIPAKRAO SONAWANE**

TAHARABAD ROAD, NEW PLOT, OPP PSI BUNGALOW  
SATANA-423301

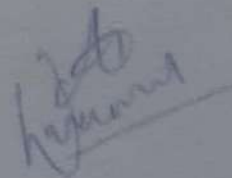
ashish.son1ne@gmail.com 9923878703

This certificate is given with respect to SPPU curriculum, four week internship program to  
**Mr.CHAITANYA SHIRISH INGALE** of **Sahyadri Valley College of Engineering & Technology, Rajuri.**

The above candidate was working as trainee engineer with our company from **20/04/2022** to  
**19/05/2022.**

He was given knowledge regarding site execution, survey works planning and quantity of estimation.  
We heartly hope for betterment of candidate as quality engineer.

We wish him very success in life.



**Authority Sign**



# SHREE SHYNESHWAR ENTERPRISES

Specializing in Industrial machines & Equipments design

Ref No. 010/022/019

Date: 12/05/2022

## Certificate of Completion

This is to certify Mrs. Sawai Mandakini students of Mechanical Engineering Department, Sahyadri Valley College of Technology, Rajuri, Pune. (Affiliated to SPPU, Pune) have undertaken a M.E. project entitled " Condition Monitoring and fault Diagnosis of Rolling Element bearings using artificial Intelligence " experimental work in our laboratory. All necessary details are provided from our side for the establishment of project work.

We wish her success for her future endeavors.

Thank you.



With Regards,

Shree Shyneshwar Enterprises



# CERTIFICATE

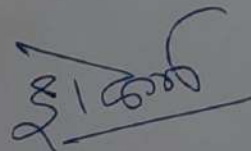
## TO WHOM IT MAY CONCERN

This is certify that **Mr. CHEDE HRUSHIKESH BHAUSAHEB** is a student of Mechanical Engineering (TE), Savitribai Phule Pune University Maharashtra has successfully Completed Internship Industrial Training At **Larsen & Toubro Defence Talegaon Dabhade pune in Organization** from **23 jan 2022 to 20 Feb 2022**

During the internship with us he was found punctual, hardworking and sincere.

We wish him every success in life.

Yours faithfully,  
For Larsen & Toubro Limited

  
Tanaji Shelke



**BOSCH**

# **CERTIFICATE**

## **TO WHOM IT MAY CONCERN**

This is certify that Mr. Mayur Laxman Salunke is a student of Mechanical Engineering (TE), Savitribai Phule Pune University Maharashtra has successfully Completed Internship Industrial Training **At BOSCH CHASSIS INDIA PRIVATE LIMITED, Chakan-Pune** from 23 january 2022 to 20 March 2022

During the internship with us he was found punctual, hardworking and sincere.

We wish him every success in life.

**For RBIC, Chakan**

**KIRAN KHAIRNAR**

**Dispatch Head**



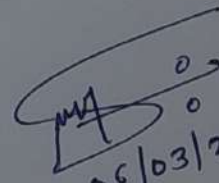
## CERTIFICATE

This is certify that

**Mr. Bibave Rushikesh Raju**

Undergoing industrial training as Intern at JCB India Ltd. has successfully completed.  
One month Short Term Certificate Course during **23/01/2022** to **01/03/2022** in Quality Assurance Department.

During his training period, he has successfully completed study on line Quality Inspection Method and Documentation.

  
06/03/2022

Date of Issue: **06/03/2022**

Place: Talegaon Dabhade, Pune 410507

Devendra More | Assistant Manager

Mo.9067652071

JCB India Ltd

## IV E&TC DEPARTMENT



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

A/P. Rajuri, Near Alephata, Tal. Junnar, Dist. Pune, Pin - 412 411 Tel. No. : 02132 - 203409 / 203410  
E-mail : info@sahyadrivalleycollege.com / sahyadri101@gmail.com

Website : www.sahyadrivalleycollege.com

Approved by : AICTE, New Delhi, DTE, Mumbai, Govt. of Maharashtra & Affiliated to University of Pune, Pune.

Id No. PU/PN/Engg./426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1692

Ref. *SVCET / Admin / 2021-22 / 324*

Date : / / 201

Date: 01/03/2022

To-  
The Manager,  
Copper Track Industries,  
Plot No M-76, MIDC Ambad  
Nashik - 422010

**Subject: - Seeking Permission to visit your esteemed organization.**

Dear sir /Madam,

Ours is Sahyadri Valley College of Engineering & Technology Rajuri, in Dist. Pune of Maharashtra State established in 2011. We are having Diploma, Graduate & PG courses affiliated to AICTE, University of Pune & MSBTE Mumbai in the branches in Mechanical, E&TC, Computer & Civil Engineering.

As a part of the curriculum of Second year students of E&TC Industrial visit is mandatory so as to provide with them the real insight of working procedure of an esteemed organization such as yours and to fulfill the curriculum demand. We request you the industrial visit. Kindly accord permission to visit your esteemed organization for a team of 12(including 2 faculty+10 students) either in the forenoon or afternoon session as per your convenience between 10 March to 15 March 2022.

I hope you will respond to our request and extend your all possible cooperation to make visit successful. Your coordination in this regard will not only help the cause of education but will also strengthen the youth of the nation.

Thanks and Regards.

*Permission Granted  
Hdly visit on 10th Mar.  
SS.*



*(Signature)*  
Principal

**PRINCIPAL**  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
A/P. RAJURI, TAL. JUNNAR, DIST. PUNE-412411



**COPPER  
TRACK  
INDUSTRIES**

PLOT NO. M-76, MIDC, AMBAD,  
NASHIK-422 010.

TEL. - 2381244, 9225126972

Web Site: [www.coppertrack.co.in](http://www.coppertrack.co.in)

E-mail: [coppertrack@rediffmail.com](mailto:coppertrack@rediffmail.com),  
[cti.uday@rediffmail.com](mailto:cti.uday@rediffmail.com)

CTI-2022-33/007

Date: - 10<sup>th</sup> March 2022

To,

Sahyadri Valley College Of Engineering And Technology,  
Rajuri, Pune.

Respected Sir,

We thank you very much for allowing us to conduct one day PCB Workshop and Industrial Visit for your students of 2<sup>nd</sup> Year E & Tc Dept.

We really appreciate your Positiveness towards betterment of your students. As you know Maximum practical Training will really develop the Technological abilities of the students very fast.

I am sure this workshop will help your students to a great extent.

We are also thankful to your Incharge of the Department Prof. Manoj Kumar Sir & his colleagues for their efforts to conduct this workshop.

We request you to spare your valuable time for one day along with your students to your industry and give us your valuable suggestions.

Thanking you and assuring you the best of our services at all times.

Yours Truly,

For Copper Track Industries.

Partner







## Training Center For Excellence

An Initiative by Copper Track Industries

### *Certificate*

*This to Certify that*

*Mr. / Ms.* Merukar Nikita Rambhau

Sahyadri Valley College Of Engineering And Technology, Rajuri, Pune.

*has Successfully completed*

WORKSHOP ON PCB MANUFACTURING

*on* 10 th March 2022



Training Center For Excellence



**COPPER  
TRACK  
INDUSTRIES**

M-76, MIDC, Ambad, Nashik 10  
coppertrack@rediffmail.com  
www.coppertrack.co.in  
(0253)2381244 M: 790591413, 9025126872

IV TO JAYAKWADI DAM



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

A.P. Rajuri, Near Alephata, Tal. Junnar, Dist. Pune, Pin - 412 411 Tel. No. : 02132 - 203409 / 203410  
E-mail : info@sahyadrivalleycollege.com / sahyadri101@gmail.com  
Website : www.sahyadrivalleycollege.com

Approved by : AICTE, New Delhi, DTE, Mumbai, Govt. of Maharashtra & Affiliated to University of Pune, Pune.

Id No. PU/PN/Engg/426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1692

Ref. SVCEET / Admin / 2021-22 / 810

Date : / / 2021

Date:- 20/09/2021

To-

The Executive Engineer,

Jayakwadi Dam,

Tal-Paithan, Dist-Aurangabad,

Maharashtra, Pin-431007

**Subject: - Regarding Permission for Hydraulic Dam Visit**

Respected Sir,

With reference to above mentioned subject, we are planning to conduct the visit for the study of Turbines and other details related to turbomachinery under the subject Fluid Mechanics for Second year Civil Students and under the subject Hydrology and water resources engineering for Third year Civil Students at your plant. Our organization comes under University of Pune as we know you have hydraulic machines set up; hence we request you to permit our students and faculty for the above said subject. This visit will add practical knowledge to students as well as staff

The total student of SE Civil are 38 & TE Civil are 35,

Kindly permit us for the same.

Your cooperation will help us a lot

Thanking you

  
Yours faithfully

**PRINCIPAL**

SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
VP. RAJURI, TAL. JUNNAR, DIST. PUNE-412



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

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Id No. PU/PN/Engg./426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1692

Ref. S.V.C.E.T / Admin / 2021-22 / 810

Date : / / 2021

Date:- 20/09/2021

To-

The Executive Engineer,

Jayakwadi Dam,

Tal-Paithan, Dist-Aurangabad.

Maharashtra, Pin-431007

**Subject: - Regarding Permission for Hydraulic Dam Visit**

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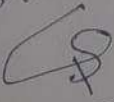
The total student of SE Civil are 38 & TE Civil are 35,

Kindly permit us for the same.

Your cooperation will help us a lot

Thanking you

Letter Accepted.  
Permitted for visit on 30 sept. 2021

  
21/09/2021

Assistant Engineer  
MSPGCL, Paithan HPS

  
Yours faithfully

PRINCIPAL

SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
VP. RAJURI, TAL. JUNNAR, DIST. PUNE-412 411



## Industrial Visit Narayangaon Bus Depot



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

A/P. Rajuri, Near Alephata, Tal. Junnar, Dist. Pune, Pin - 412 411 Tel. No. : 02132 - 203409 / 203410  
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Id No. PU/PN/Engg./426/2011 Center Code : 099 DTE Code : EN6758 MSBTE Code : 1692

Ref. SVCET/ Admin/ 2021-22/ 670

Date : 10/08/2021

To-  
The Depot Manager,  
MSRTC  
Narayangaon, Pune

Sub: Permission for Industrial Visit in S.T Workshop

Dear Sir,

SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY is one of the most reputed Engineering Institutions in Pune University and known for its excellent record in academics and cocurricular activities. The College offers provide an excellent climate for the all-round development of the students.

As a part of the curriculum, the students are required to undertake Industrial Visits to a few industries of repute. We feel it will be fruitful that the students with academic background have a glimpse of the industry in order to have a better appreciation of practical applications of theory.

In the above background, we would like to send a batch of about 37 students of mechanical department branch of second year accompanied by 2 staff members to visit your esteemed industry preferably during 17/08/2022.

I would like to request that our students will observe the rules and regulations that are prescribed by your company for the visitors and will in no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

Thanking you.,

Yours Faithfully

**PRINCIPAL**

SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
VP, RAJURI, TAL. JUNNAR, DIST. PUNE-412411



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

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Ref. SVCEET/ Admin/ 2021-22/ 670

Date : 10/08/2021

To-  
The Depot Manager,  
MSRTC  
Narayangaon, Pune

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We shall be grateful for a favorable response.

Thanking you.,

Yours Faithfully

**PRINCIPAL**  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
VP, RAJURI, TAL. JUNNAR, DIST. PUNE-412411

*Paul*  
10/08/2021  
Permitted for 17/08/2021

वाचार्ह व्यवस्थापक (क)  
वा. वा. वाचार्हवाचार्ह



IV TO INDO GERMAN TOOL ROOM



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

A/P. Rajuri, Near Alephata, Tal. Junnar, Dist. Pune, Pin - 412 411 Tel. No. : 02132 - 203409 / 203410

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Website : www.sahyadrivalleycollege.com

Approved by : AICTE, New Delhi, DTE, Mumbai, Govt. of Maharashtra & Affiliated to University of Pune, Pune.

Id No. PU/PN/Engg./426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1692

Ref. SV CET/Admin/ 2024-25/1397

Date : / /201

Date: 03/02/2022

To-

The Manager,

Indo German Tool Room:

P-31, M.I.D.C Industrial Area,

Chikalthana, Aurangabad - 431 006,

Maharashtra, India.

**Subject: - Regarding Permission for the Industrial Visit**

Respected Sir,

With reference to above mentioned subject, we are planning to conduct the visit for the study of Measurement and Quality Testing under the subject Measurement Laboratory for Third year Mechanical Students in your organization. As we know your organization have Measurement and Quality Testing set up, hence we request you to permit our students and faculty for the above said subject.

The total student of TE Mechanical are 40. Kindly permit us for the same Your cooperation will help us a lot.

Thanking you

Yours faithfully  
**PRINCIPAL**  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
VP. RAJURI, TAL. JUNNAR, DIST. PUNE-412411



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

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Id No. PU/PN/Engg./426/2011 Center Code : 099 DTE Code : EN6758 MSBTE Code : 1692

Ref. SV CET / Admin / 2021-22 / 1337

Date : / / 2021

Date: 03/02/2022

To-

The Manager,

Indo German Tool Room:

P-31, M.I.D.C Industrial Area,

Chikalthana, Aurangabad - 431 006,

Maharashtra, India.

Subject: - Regarding Permission for the Industrial Visit

Respected Sir,

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The total student of TE Mechanical are 40. Kindly permit us for the same Your cooperation will help us a lot.

Thanking you

Forwarded on 03/02/2022  
A.K. Bhalingh



Yours faithfully  
**PRINCIPAL**  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
VP. RAJURI, TAL. JUNNAR, DIST. PUNE-412411





MAHARIA CHARITABLE TRUST  
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Id No. PU/PN/Engg/426/2011 Center Code : 099 DTE Code : EN6758 MSBTE Code : 1692

Ref. SVCET / Admin / 2024-22 / 1398

Date : / / 2021

Date : 03/02/2021

To-  
The Director,  
Marathwada Auto Compo Pvt Ltd,  
E-63, M.L.D.C Walunj,  
Aurangabad - 431136.

**Subject: - Regarding Permission for the Industrial Visit.**

Respected Sir,

With reference to above mentioned subject, we are planning to conduct the visit as a part of curriculum under the mechanical department for third year Mechanical Students in your organization. As we know your organization have various manufacturing processes, assembly lines, CNC machines and various testing hence we request you to permit our students and faculty for the above said subject.

The total student of TE Mechanical are 40. Kindly permit us for the same Your cooperation will help us a lot.

Kindly permit us for the same.

Your cooperation will help us a lot.

Thanking you

Yours Faithfully  
**PRINCIPAL**  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
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Id No. PU/PN/Engg./426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1692

Ref. SVCET / Admin / 2021-22 / 1398

Date : / / 2021

Date : - 03/02/2022

To-

The Director,

Marathwada Auto Compo Pvt Ltd,

E-63, M.I.D.C Walunj,

Aurangabad - 431136.

**Subject : - Regarding Permission for the Industrial Visit.**

Respected Sir,

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The total student of TE Mechanical are 40. Kindly permit us for the same Your cooperation will help us a lot.

Kindly permit us for the same.

Your cooperation will help us a lot.

Thanking you

*Permission Granted  
Arrange visit as per your convenient day  
[Signature]  
- 03/02/2022*

Yours Faithfully  
**PRINCIPAL**  
SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
A/P. RAJURI, TAL. JUNNAR, DIST. PUNE-412411

## **MARATHWADA AUTO COMPO PVT. LTD.**

REGD. OFFICE : E-63, MIDC WALUJ, AURANGABAD, MAHARASHTRA, 431136 INDIA  
TEL. : + 91 240 6625613 / 14, FAX : + 91 240 2564941, E-MAIL : ajit@macpl.com  
WORKS : E-69, MIDC WALUJ, AURANGABAD, MAHARASHTRA, 431136 INDIA  
TEL. : + 91 240 6515765 / 6625616  
WORKS : K-22/23, MIDC WALUJ, AURANGABAD, MAHARASHTRA, 431136 INDIA  
TEL. : + 91 9272222338



Date:- 14/02/2022

To  
The Principal,  
Sahyadri Valley College of Engineering,& Technology,  
Rajuri,Junnar,Pune.

Sub:- Regarding industrial visit.

Dear Sir,

With reference to the above mentioned subject, TE Mechanical students of your Institute have visited **Marathwada Auto Compo Pvt. Ltd, Aurangabad, Maharashtra.** on date Sun. 14/02/2022 and performed the following experimental observations ,

1. Auto component manufacturing
2. Assembly of Auto components
3. Measurement and Quality Control
4. Testing and Inspection and
5. CNC operations.

Along with above topics we have shared some other knowledge about the machineries as well as different operations related to our company.

Total Number of Students Present **43**

Thanks and Regards

**For Marathwada Auto Compo Pvt. Ltd**

  
Authorised Signatory



## Industrial Visit Narayangaon Bus Depot



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

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Id No. PU/PN/Engg./426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1692

Ref. SUCET / Admin / 2021-22 / 1450

Date : / / 2021

Date: 1/3/2022

To-

The Depot Manager,

MSRTC

Narayangaon, Pune

**Sub: Permission for Industrial Visit in S.T Workshop**

Dear Sir,

SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY is one of the most reputed Engineering Institutions in Pune University and known for its excellent record in academics and cocurricular activities. The College offers provide an excellent climate for the all-round development of the students.

As a part of the curriculum, the students are required to undertake Industrial Visits to a few industries of repute. We feel it will be fruitful that the students with academic background have a glimpse of the industry in order to have a better appreciation of practical applications of theory.

In the above background, we would like to send a batch of about 25 students of first year Engineering accompanied by 2 staff members to visit your esteemed industry preferably during 10/03/2022.

I would like to request that our students will observe the rules and regulations that are prescribed by your company for the visitors and will in no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

Thanking you.,

Yours Faithfully  
**PRINCIPAL**

**SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY**  
V.P. RAJURI, TAL. JUNNAR, DIST. PUNE-412 411



MAHARIA CHARITABLE TRUST  
**SAHYADRI VALLEY COLLEGE OF ENGINEERING & TECHNOLOGY**

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Id No. PU/PN/Engg/426/2011

Center Code : 099

DTE Code : EN6758

MSBTE Code : 1592

Ref. SUCET / Admin / 9021-22 / 1450

Date : / / 201

Date: 1/3/2022

To-

The Depot Manager,

MSRTC

Narayangaon, Pune

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I would like to request that our students will observe the rules and regulations that are prescribed by your company for the visitors and will in no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

Thanking you.,

*Handwritten:* Allow visit for students on 10/03/2022

*Handwritten:* बाबाय व्यवसायक (क)  
डा. व. बाबायवसायक

*Handwritten:* Yours Faithfully

**PRINCIPAL**

SAHYADRI VALLEY COLLEGE OF  
ENGINEERING & TECHNOLOGY  
V.P. RAJURI, TAL. JUNNAR, DIST. PUNE-412

