



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

# NAAC SSR CYCLE- 2



Criterion 3	Research, Innovations and Extension
Key Indicator 3.5	Collaboration
3.5.1. Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years	



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

FOUNDER CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

Accredited by NAAC With 'A' Grade  
Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)  
DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

### Criterion III: - Research, Innovations and Extension



### List of activity wise-year wise :2018-2019

Sr. No.	Name of the collaborating agency	Activities	Page number
1	Grampanchayat Nagaon, Kolhapur	Students projects: E-Garbage management system	3
2	CAD CAM Mantra, Kolhapur	Students projects: Pesticides spray line following Robot	5
3	Touch Casting Pvt. Ltd. Kolhapur	Students projects : Sheet metal bending machine	7
4	Pro Automater Robotics Automation, Kolhapur	Workshop on "PLC and SCADA"	9
5	Vastu-Shilp Associates, Kolhapur	Site Visit to Residential G+ 8 structure at Viraj City, Kagal	22
6	Rajarambapu Institute of Technology Islampur ,Sangli	AICTE sponsored FDP Proposal	27
7	Infinity Plus Ventures, Kolhapur	Students Project-Gesture controlled wheelchair	28

Group No - 1.

# ग्रामपंचायत नागांव, ता. हातकण्णगळे

जि. कोल्हापूर - ४१६ १२२

E-mail:- [grampanchayatnagaon0906@gmail.com](mailto:grampanchayatnagaon0906@gmail.com)

फोन नं. ०२३०-२४६९९६४

Date:- 15/4/19

To,

The Principal,

Bharati Vidyapeeth's College Of Engineering,

Kolhapur- 416013.

**Subject: Regarding the Sponsorship for Academic Project.**

We are glad to confirm our interest in the project named as "E-Gaebage management and monitoring system". It will help our grampanchayat to make clean and clear environment, and it will also help to make awareness into village people .so we are ready to sponsor this project in form of required electronics component and mechanical fixture.

We are ready to sponsor this project with best regards.

Student working on this project are:

1. Tushar R. Sutar
2. Soyaf A. Tashildar
3. Sunil D. Wadar

Thanking You,



Mr. Arun Maruti Mali

Sarpanch

(Grampanchayat of Nagaon)

# ग्रामपंचायत नागांव, ता. हातकणंगले

जि. कोल्हापूर - ४१६ १२२

E-mail:- [grampanchayatnagaon0906@gmail.com](mailto:grampanchayatnagaon0906@gmail.com)

फोन नं. ०२३०-२४६९९६४

Date:-

To,

The Principal,

Bharati Vidyapeeth's College Of Engineering,

Kolhapur.

## Subject: Completion Of Project

Respected Sir,

This is to certify that the students mentioned below from **Bharati Vidyapeeth's College Of Engineering, Kolhapur** belonging to **Electronics and Telecommunication Department** have successfully completed project "E-Gaebage management and monitoring system".

As per our **GRAMPANCHAYAT OF NAGAON** has sponsored the project for the following student have been provided guidance by our Village and people awarness as per requirement of project.

Following are the student to whom the sponsorship letter has been given:

1. Tushar R . Sutar
2. Soyaf A. Tashildar
3. Sunil D. Wadar

Regards,



Mr. Arun Maruti Mali

Sarapanch

(Grampanchayat of Nagaon)



# CAD CAM MANTRA , KOLHAPUR

18 A KEDAR NAGAR NARAYAN NAGAR  
MOREWADI KOLHAPUR PIN 416 013,

cad.cam.mantra@gmail.com, www.cadcammantra.com, +91- 9604433085

ENGINEERING SERVICES MODELING MESHING ANALYSIS DEVELOPMENT NC PROGRAMING 3D PRINTING

Ref com/27sep/sl08

Date: 27sep2018

To,  
The Principal,  
Bharati Vidhyapeeth's  
College of Engineering Kolhapur.

Sub: Declaration of Sponsorship  
Final Year Electronics & Telecommunication Engineering Educational Project  
"PESTICIDES SPRAY LINE FOLLOWING ROBOT"

Respected Sir,

With reference to your letter, we are pleased to inform you that we are permitting project to final year Electronic And Telecommunication students in our organization and work with our computer, 3Dprinter, require machines, authentic cad cam programming software, technical instrument lab, electronic kits & material. Students are permitted to share the project data for education purpose only & strictly prohibited for commercial use without our permission because of our company policy and terms.

Related project material with all functional part are provided to students only for presentation, and demo purpose in college, after completion of external examination of students all material have to submit in our company. Students can't handover, sale the project anywhere because of sponsorship project.

Sr. No.	Name of students	Mob.nos.	Field / subject section
01	JAMEER K. SABKHAN	8329320704	ELECTRONICS AND TELECOMMUNICATION
02	AMIT G. SURWASE	8928281191	
03	PRACHI A. SHINGE	7588113094	

Thanking you.

Regards

For  
CAD CAM MANTRA

DATE





## CAD CAM MANTRA , KOLHAPUR

18 A KEDAR NAGAR NARAYAN NAGAR  
MOREWADI KOLHAPUR PIN 416 013,

[cad.cam.mantra@gmail.com](mailto:cad.cam.mantra@gmail.com), [www.cadcammantra.com](http://www.cadcammantra.com), +91- 9604433085

ENGINEERING, SERVICES: MODELING MESHING ANALYSIS DEVELOPMENT NC PROGRAMING 3D PRINTING

Ref:ccm/ /

Date: 09/04/19

To,  
The Principal,  
Bharati Vidhyapeeth's  
College of Engineering, Kolhapur

Subject: Completion of Project.

Respected Sir,

This is to certify that the students mentioned bellow from **Bharati Vidyapith's College Of Engineering, Kolhapur** belonging to **Electronic and Telecommunication** department has been successfully completed project "**PESTICIDES SPRAY LINE FOLLOWING ROBOT**"

The project has sponsored for the following students and has been provided guidance by our company as per requirement of project.

Following are the students to whom sponsorship letter has been given

Sr. No.	Name of students	Mob.nos.	Field / subject section
01	JAMEER K. SABKHAN	8329320704	ELECTRONICS AND TELECOMMUNICATION
02	AMIT G. SURWASE	8928281191	
03	PRACHI A. SHINGE	7588113094	

Thanking you.

Regards

For

CAD CAM MANTRA

DATE



Ref No- TGPL/203/2019

Date:- 22/08/18

To,  
Kind Attn. Mr. Sunil . Kadam  
HOD Mechanical Dept.  
Bharati Vidyaapeeth's  
College of engineering,  
Kolhapur, 416 013

Sub: - Regarding Project sponsorship

Respected Sir,

With reference to your application for projects sponsorship, we are being allowed to your students for their project. Project name- **Sheet metal bending machine**. Your student can work in our premises, they should have strictly followed the company's rules regulations and safety equipment during work.

All cost for machine manufacturing will be bear by our company.

Following students are involved in this project under guidance of **Prof. Amit Desai**:

1. Jadhav Adhinath S.
2. Dhekale Jotiba S.
3. Mangale Namdev S.
4. Teli Ganesh P.



Thanking you

Dayanand Patil

(Manager Project)

Ref No- TCPL/208/2019

Date 22/03/19

## CERTIFICATE

*This is to certify that following students of BE mechanical course from Bharati Vidyapeeth college of engineering, Kolhapur are completed the project named SHEET METAL BENDING MACHINE, this project was investment of our company which is useful for sheet metal bending processes in our fabrication shop.*

*All are students were worked hard, sincerely on this project for designing, raw material procurement manufacturing and up to assembling of complete machine. Project was carried out from the Aug 2018 to March 2019.*

Following students are involved in this project under guidance of **Prof. Amit Desai:**

1. Jadhav Adhinath S.
2. Dhekale Jotiba S.
3. Mangale Namdev S.
4. Teli Ganesh P.



Thanking you

**Dayanand Patil**

**(Manager Project)**





## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** Electronics and Telecommunication Engineering
- **Name of Activity:** Workshop on “PLC and SCADA”
- **Name of Coordinator:** Mrs. A.H.Tirmare
- **Date of Activity:** 27<sup>th</sup> Feb to 2<sup>nd</sup> Mar 2019
- **Number of Participants:** 40
- **Details of Activity:** Four Days Workshop on “PLC and SCADA” was organized by Department of Electronics and Telecommunication Engineering for Final year Students. Total 40 number of students participated in this workshop. Presentation and hands on sessions are conducted on PLC programming and SCADA.
- **Name of Resource Person:** Mr. Dinesh Dhumal (PROAUTOMATER Robotics & Automation Kolhapur.)

Day	Presentation & Hands on session
1	<p>Switches – Push Buttons, Toggle Switch NO &amp; NC contact, Relay, Contactor. Transistor – PNP &amp; NPN transistor. Timer – Mechanical timer, Electronics IC timer. Sensor – Magnetic sensor, Limit Switch Float Sensor, Proximity Sensor.</p> <p>PLC :- Programmable Logic Controller</p> <p>Basics Of PLC: 1) Role of PLC in Automation. 2) Introduction to PLC Hardware. 3) Block Diagram Of PLC 4) Introduction to Field Devices Attaches to PLC. 5) Types of Input and Output. 6) Sink &amp; Source Concept. 7) Protocols Used in PLC communication</p>
2 & 3	<p>PLC (Allen Bradley): 1) Introduction to PLC Software 2) Addressing Concept 3) Implementation of Logic Gates in Ladder Logic 4) Monitoring &amp; Modifying Data Table 5) Forcing Input &amp; Output 6) Communication of PLC &amp; Microsoft Excel 7) Programming Instruction: a) Bit b) Timer c) Counter d) Arithmetic e) Logical f) Scaling (For analog Input)</p>
4	<p>Supervisory Control And Data Acquisition (SCADA) : 1) Creating New SCADA Application 2) Creating &amp; Editing Display With animation 3) Creating Real &amp; Historical Trend 4) Creating alarms &amp; Events 5) Writing Logic Through Script 6) Connectivity With Database(Excel) 7) Communication of PLC &amp; SCADA.</p>



### 1. Outcome of Activity:

1. Students are able to work in team.
2. Students are able to apply the PLC programming knowledge acquired during their course of studies.
3. Students are able to identify, formulate and solve the real world problem in Industrial Automation

Mrs. A. H. Tirmare  
**Coordinator**

Dr. K. R. Desai  
**HOD**

Dr. V.R. Ghorpade  
**Principal**



**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR**

FOUNDER & CHANCELLOR

**Dr. Patangrao Kadam**

M.A., LL. B., Ph. D.

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

DTE INSTITUTE CODE : EN-6288

Tel.No.: (0231) 2638893, 2638894, Fax : 2636050

Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL

**Dr. Vijay Ghorpade**

M.E., Ph. D. (Computer)

To,

Mr.Dinesh Dhumal

ProAutomater Pvt.Ltd.

Kolhapur.

Dear Sir,

We take this opportunity to invite you to conduct four days Workshop on “PLC and SCADA Programming” For third year of our Institute. This workshop is organized by BVCOEK Department of Electronics & Telecommunication Engineering from 27-2-2019 to 2-3-2019 from 10.00 am to 5.00 pm in ETC Department. Hope this workshop will provide premier forum for the discussion of new advances in field of PLC & SCADA.

In this regard we invite you as resource person for this workshop. Hope u will accept invitation and cooperate.

Thanking You

PRINCIPAL

Dr.Vijay. R.Ghorpade



**BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR**

Approved by AICTE, New Delhi & Affiliated to Shivaji University, Kolhapur  
Near Chitranagari, Kolhapur - 416013 (MS)

FOUNDER & CHANCELLOR  
**Dr. Patangrao Kadam**  
M.A., LL. B., Ph. D.

DTE INSTITUTE CODE : EN-6288  
Tel.No.: (0231) 2638893, 2638894, Fax : 2636050  
Web : <http://coekolhapur.bharatividyaapeeth.edu> E- mail : [coekolhapur@bharatividyaapeeth.edu](mailto:coekolhapur@bharatividyaapeeth.edu)

PRINCIPAL  
**Dr. Vijay Ghorpade**  
M.E., Ph. D. (Computer)

To,

Mr.Dinesh Dhumal

ProAutomater Pvt.Ltd.

Kolhapur.

Dear Sir,

We would like to extend our warm thanks to you for conducting 6 days workshop on “PLC and SCADA Programming” from 27-2-2019 to 2-3-2019 from 10.00 a.m to 5.00 p.m. in ETC Department. We hope your valuable guidance will be beneficial to our students for curriculum as well as in their future.

We genuinely thank you once again for the support and time given by you and sincerely hope that you would continue to extend your valuable support and cooperation in our future initiatives as well.

Thanking You,

**Dr.V.R.Ghorpade**

**PRINCIPAL**

**BHARATI VIDYAPEETH'S**  
**COLLEGE OF ENGINEERING, KOLHAPUR**

**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING**


**WORKSHOP ON PLC AND SCADA**

**ATTENDANCE**

**Day & Date: 2 Mar 2019 Saturday**

Sr.No	Name of Student	Session-I	Session-II	Session-III
1.	Patil Diksha M	<del>Patil</del>	<del>Patil</del>	<del>Patil</del>
2.	Patil Kalyani K.	Kpatil	Kpatil	Kpatil
3.	Patil Priyanka G	Patil	Patil	Patil
4.	Patil Rohini R	Rpatil	Rpatil	Rpatil
5.	Patil Sanhita V	Spatil	Spatil	Spatil
6.	Pavase Rakshanda D	Ppavase	Ppavase	Ppavase
7.	Powar Shivani S	Spowar	Spowar	Spowar
8.	Sankpal Prajakta T	Psankpal	Psankpal	Psankpal
9.	Shinde Pooja S	Shinde	Shinde	Shinde
10.	Shinde Shital S	Shinde	Shinde	Shinde
11.	Shirke Pooja D	Shirke	Shirke	Shirke
12.	Sutar Tushar R	Tsutar	Tsutar	Tsutar
13.	Tashildar Soyaf A	Atashildar	Atashildar	Atashildar
14.	Wadar Sunil D	Wadar	Wadar	Wadar
15.	Walikar Nilofar S	Nwalikar	Nwalikar	Nwalikar
16.	Zade Bhushan S	Zade	Zade	Zade
17.	Joshi Satej M	Sonyoshi	Sonyoshi	Sonyoshi
18.	Hokale Mayur D	Mhokale	Mhokale	Mhokale
19.	Sathe Nilesh M	Sathe	Sathe	Sathe

20.	Potdar Jyoti D	<u>Potdar</u>	<u>Potdar</u>	<u>Potdar</u>
21.	Abdar Suraj S	<u>Abdar</u>	<u>Abdar</u>	<u>Abdar</u>
22.	Arade Nishant N	<u>Arade</u>	<u>Arade</u>	<u>Arade</u>
23.	Bhojkar Namrata K	<u>Bhojkar</u>	<u>Bhojkar</u>	<u>Bhojkar</u>
24.	Bhosale Akshay J	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>
25.	Dhenukshe Neha R	<u>Dhenukshe</u>	<u>Dhenukshe</u>	<u>Dhenukshe</u>
26.	Dinde Suraj N	<u>Dinde</u>	<u>Dinde</u>	<u>Dinde</u>
27.	Gaikwad Adityaa S	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>
28.	Ingrole Nupur A	<u>Ingrole</u>	<u>Ingrole</u>	<u>Ingrole</u>
29.	Jadhav Akshay S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
30.	Jadhav Omkar S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
31.	Jamdar-Velhal Surabhi	<u>Jamdar</u>	<u>Jamdar</u>	<u>Jamdar</u>
32.	Kamble Ashish P	<u>Kamble</u>	<u>Kamble</u>	<u>Kamble</u>
33.	Landage Rohini M	<u>Landage</u>	<u>Landage</u>	<u>Landage</u>
34.	More Deepak M	<u>More</u>	<u>More</u>	<u>More</u>
35.	Patil Niranjan M	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
36.	Pawale Anuja S	<u>Pawale</u>	<u>Pawale</u>	<u>Pawale</u>
37.	Surywanshi Adesh K	<u>Surywanshi</u>	<u>Surywanshi</u>	<u>Surywanshi</u>
38.	Sabale Rahul	<u>Sabale</u>	<u>Sabale</u>	<u>Sabale</u>
39.	Khamkar Shrushti R	<u>Khamkar</u>	<u>Khamkar</u>	<u>Khamkar</u>
40.	Suraj Pawar	<u>Suraj Pawar</u>	<u>Suraj Pawar</u>	<u>Suraj Pawar</u>

  
Coordinator

  
HOD

**BHARATI VIDYAPEETH'S**  
**COLLEGE OF ENGINEERING, KOLHAPUR**

**DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING**

**WORKSHOP ON PLC AND SCADA**

**ATTENDANCE**

**Day & Date: 28 Feb 2019 Thursday**

Sr.No	Name of Student	Session-I	Session-II	Session-III
1.	Patil Diksha M	<u>Patil</u>	<u>Patil</u>	
2.	Patil Kalyani K.	<u>Kalyani</u>	<u>Kalyani</u>	<u>Kalyani</u>
3.	Patil Priyanka G	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
4.	Patil Rohini R	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
5.	Patil Sanhita V	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
6.	Pavase Rakshanda D	<u>Pavase</u>	<u>Pavase</u>	<u>Pavase</u>
7.	Powar Shivani S	<u>Powar</u>	<u>Powar</u>	<u>Powar</u>
8.	Sankpal Prajakta T	<u>Sankpal</u>	<u>Sankpal</u>	<u>Sankpal</u>
9.	Shinde Pooja S	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
10.	Shinde Shital S	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
11.	Shirke Pooja D	<u>Shirke</u>	<u>Shirke</u>	<u>Shirke</u>
12.	Sutar Tushar R	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>
13.	Tashildar Soyaf A	<u>Tashildar</u>	<u>Tashildar</u>	<u>Tashildar</u>
14.	Wadar Sunil D	<u>Wadar</u>	<u>Wadar</u>	<u>Wadar</u>
15.	Walikar Nilofar S	<u>Walikar</u>	<u>Walikar</u>	<u>Walikar</u>
16.	Zade Bhushan S	<u>Zade</u>	<u>Zade</u>	<u>Zade</u>
17.	Joshi Satej M	<u>Joshi</u>	<u>Joshi</u>	<u>Joshi</u>
18.	Hokale Mayur D	<u>Hokale</u>	<u>Hokale</u>	<u>Hokale</u>
19.	Sathe Nilesh M	<u>Sathe</u>	<u>Sathe</u>	<u>Sathe</u>

20.	Potdar Jyoti D	<u>Potdar</u>	<u>Potdar</u>	<u>Potdar</u>
21.	Abdar Suraj S	<u>Abdar</u>	<u>Abdar</u>	<u>Abdar</u>
22.	Arade Nishant N	<u>Arade</u>	<u>Arade</u>	<u>Arade</u>
23.	Bhojkar Namrata K	<u>Bhojkar</u>	<u>Bhojkar</u>	<u>Bhojkar</u>
24.	Bhosale Akshay J	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>
25.	Dhonukshe Neha R	<u>Dhonukshe</u>	<u>Dhonukshe</u>	<u>Dhonukshe</u>
26.	Dinde Suraj N	<u>Dinde</u>	<u>Dinde</u>	<u>Dinde</u>
27.	Gaikwad Adityaa S	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>
28.	Ingrole Nupur A	<u>Ingrole</u>	<u>Ingrole</u>	<u>Ingrole</u>
29.	Jadhav Akshay S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
30.	Jadhav Omkar S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
31.	Jamdar-Velhal Surabhi	<u>Jamdar</u>	<u>Jamdar</u>	<u>Jamdar</u>
32.	Kamble Ashish P	<u>Kamble</u>	<u>Kamble</u>	<u>Kamble</u>
33.	Landage Rohini M	<u>Landage</u>	<u>Landage</u>	<u>Landage</u>
34.	More Deepak M	<u>More</u>	<u>More</u>	<u>More</u>
35.	Patil Niranjan M	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
36.	Pawale Anuja S	<u>Pawale</u>	<u>Pawale</u>	<u>Pawale</u>
37.	Surywanshi Adesh K	<u>Surywanshi</u>	<u>Surywanshi</u>	<u>Surywanshi</u>
38.	Sabale Rahul	<u>Sabale</u>	<u>Sabale</u>	<u>Sabale</u>
39.	Khamkar Shrushti R	<u>Khamkar</u>	<u>Khamkar</u>	<u>Khamkar</u>
40	Suroj Pawar	<u>Spawar</u>	<u>Spawar</u>	<u>Spawar</u>

Ay  
Coordinator

HOD  
HOD



# BHARATI VIDYAPEETH'S

## COLLEGE OF ENGINEERING, KOLHAPUR

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

### WORKSHOP ON PLC AND SCADA

#### ATTENDANCE

Day & Date: 27 Feb 2019, Wednesday

Sr.No	Name of Student	Session-I	Session-II	Session-III
1.	Patil Diksha M	<u>Patil</u>		
2.	Patil Kalyani K.	<u>Kepur</u>	<u>Kepur</u>	<u>Kepur</u>
3.	Patil Priyanka G	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
4.	Patil Rohini R	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
5.	Patil Sanhita V	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
6.	Pavase Rakshanda D	<u>Pavase</u>	<u>Pavase</u>	<u>Pavase</u>
7.	Powar Shivani S	<u>Powar</u>	<u>Powar</u>	<u>Powar</u>
8.	Sankpal Prajakta T	<u>Sankpal</u>	<u>Sankpal</u>	<u>Sankpal</u>
9.	Shinde Pooja S	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
10.	Shinde Shital S	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
11.	Shirke Pooja D	<u>Shirke</u>	<u>Shirke</u>	<u>Shirke</u>
12.	Sutar Tushar R	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>
13.	Tashildar Soyaf A	<u>Tashildar</u>	<u>Tashildar</u>	<u>Tashildar</u>
14.	Wadar Sunil D	<u>Wadar</u>	<u>Wadar</u>	<u>Wadar</u>
15.	Walikar Nilofar S	<u>Walikar</u>	<u>Walikar</u>	<u>Walikar</u>
16.	Zade Bhushan S	<u>Zade</u>	<u>Zade</u>	<u>Zade</u>
17.	Joshi Satej M	<u>Joshi</u>	<u>Joshi</u>	<u>Joshi</u>
18.	Hokale Mayur D	<u>Hokale</u>	<u>Hokale</u>	<u>Hokale</u>
19.	Sathe Nilesh M	<u>Sathe</u>	<u>Sathe</u>	<u>Sathe</u>

20.	Potdar Jyoti D	<u>Potdar</u>	<u>Potdar</u>	<u>Potdar</u>
21.	Abdar Suraj S	<u>Abdar</u>	<u>Abdar</u>	<u>Abdar</u>
22.	Arade Nishant N	<u>Arade</u>	<u>Arade</u>	<u>Arade</u>
23.	Bhojkar Namrata K	<u>NBhojkar</u>	<u>NBhojkar</u>	<u>NBhojkar</u>
24.	Bhosale Akshay J	<u>ABhosale</u>	<u>ABhosale</u>	<u>ABhosale</u>
25.	Dhonukshe Neha R	<u>Nhukse</u>	<u>Nhukse</u>	<u>Nhukse</u>
26.	Dinde Suraj N	<u>Dinde</u>	<u>Dinde</u>	<u>Dinde</u>
27.	Gaikwad Adityaa S	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>
28.	Ingrole Nupur A	<u>Ingrole</u>	<u>Ingrole</u>	<u>Ingrole</u>
29.	Jadhav Akshay S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
30.	Jadhav Omkar S	<u>OmkarJ</u>	—	<u>omkarJ</u>
31.	Jamdar-Velhal Surabhi	<u>Jalavi</u>	<u>Jalavi</u>	<u>Jalavi</u>
32.	Kamble Ashish P	<u>Kamble</u>	<u>Kamble</u>	<u>Kamble</u>
33.	Landage Rohini M	<u>Landage</u>	<u>Landage</u>	<u>Landage</u>
34.	More Deepak M	<u>MORE</u>	<u>MORE</u>	<u>MORE</u>
35.	Patil Niranjan M	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
36.	Pawale Anuja S	<u>Pawale</u>	<u>Pawale</u>	<u>Pawale</u>
37.	Surywanshi Adesh K	<u>Sury</u>	<u>Sury</u>	<u>Sury</u>
38.	Sabale Rahul	<u>BSabale</u>	<u>BSabale</u>	<u>BSabale</u>
39.	Khamkar Shrushti R	<u>Shamkar</u>	<u>Shamkar</u>	<u>Shamkar</u>
40	suraj Pawar	<u>Spawar</u>	<u>Spawar</u>	<u>Spawar</u>

AS

Coordinator

HOD

# BHARATI VIDYAPEETH'S

## COLLEGE OF ENGINEERING, KOLHAPUR

DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

### WORKSHOP ON PLC AND SCADA

#### ATTENDANCE

Day & Date: 1 Mar 2019 Friday

Sr.No	Name of Student	Session-I	Session-II	Session-III
1.	Patil Diksha M	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
2.	Patil Kalyani K.	<u>Kpatil</u>	<u>Kpatil</u>	
3.	Patil Priyanka G	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
4.	Patil Rohini R	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
5.	Patil Sanhita V	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
6.	Pavase Rakshanda D	<u>Pavase</u>	<u>Pavase</u>	<u>Pavase</u>
7.	Powar Shivani S	<u>Powar</u>	<u>Powar</u>	<u>Powar</u>
8.	Sankpal Prajakta T	<u>Sankpal</u>	<u>Sankpal</u>	<u>Sankpal</u>
9.	Shinde Pooja S	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
10.	Shinde Shital S	<u>Shinde</u>	<u>Shinde</u>	<u>Shinde</u>
11.	Shirke Pooja D	<u>Shirke</u>	<u>Shirke</u>	<u>Shirke</u>
12.	Sutar Tushar R	<u>Sutar</u>	<u>Sutar</u>	<u>Sutar</u>
13.	Tashildar Soyaf A	<u>Tashildar</u>	<u>Tashildar</u>	<u>Tashildar</u>
14.	Wadar Sunil D	<u>Wadar</u>	<u>Wadar</u>	<u>Wadar</u>
15.	Walikar Nilofar S	<u>Walikar</u>	<u>Walikar</u>	<u>Walikar</u>
16.	Zade Bhushan S	<u>Zade</u>	<u>Zade</u>	<u>Zade</u>
17.	Joshi Satej M	<u>Joshi</u>	<u>Joshi</u>	<u>Joshi</u>
18.	Hokale Mayur D	<u>Hokale</u>	<u>Hokale</u>	<u>Hokale</u>
19.	Sathe Nilesh M	<u>Sathe</u>	<u>Sathe</u>	<u>Sathe</u>

20.	Potdar Jyoti D	<u>Potdar</u>	<u>Potdar</u>	<u>Potdar</u>
21.	Abdar Suraj S	<u>Abdar</u>	<u>Abdar</u>	<u>Abdar</u>
22.	Arade Nishant N	<u>Arade</u>	<u>Arade</u>	<u>Arade</u>
23.	Bhojkar Namrata K	<u>Bhojkar</u>	<u>Bhojkar</u>	<u>Bhojkar</u>
24.	Bhosale Akshay J	<u>Bhosale</u>	<u>Bhosale</u>	<u>Bhosale</u>
25.	Dhonukshe Neha R	<u>Dhonukshe</u>	<u>Dhonukshe</u>	<u>Dhonukshe</u>
26.	Dinde Suraj N	<u>Dinde</u>	<u>Dinde</u>	<u>Dinde</u>
27.	Gaikwad Adityaa S	<u>Gaikwad</u>	<u>Gaikwad</u>	<u>Gaikwad</u>
28.	Ingrole Nupur A	<u>Ingrole</u>	<u>Ingrole</u>	<u>Ingrole</u>
29.	Jadhav Akshay S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
30.	Jadhav Omkar S	<u>Jadhav</u>	<u>Jadhav</u>	<u>Jadhav</u>
31.	Jamdar-Velhal Surabhi	<u>Jamdar</u>	<u>Jamdar</u>	<u>Jamdar</u>
32.	Kamble Ashish P	<u>Kamble</u>	<u>Kamble</u>	<u>Kamble</u>
33.	Landage Rohini M	<u>Landage</u>	<u>Landage</u>	<u>Landage</u>
34.	More Deepak M	<u>More</u>	<u>More</u>	<u>More</u>
35.	Patil Niranjan M	<u>Patil</u>	<u>Patil</u>	<u>Patil</u>
36.	Pawale Anuja S	<u>Pawale</u>	<u>Pawale</u>	<u>Pawale</u>
37.	Surywanshi Adesh K	<u>Surywanshi</u>	<u>Surywanshi</u>	<u>Surywanshi</u>
38.	Sabale Rahul	<u>Sabale</u>	<u>Sabale</u>	<u>Sabale</u>
39.	Khamkar Shrushti R	<u>Khamkar</u>	<u>Khamkar</u>	<u>Khamkar</u>
40.	suraj Pawar	<u>Spawar</u>	<u>Spawar</u>	<u>Spawar</u>

AD  
Coordinator

RM  
HOD



**BHARATI VIDYAPEETH'S**



**COLLEGE OF ENGINEERING, KOLHAPUR.**

Department of Electronics & Telecommunication Engineering


in collaboration with


**ProAutomater Robotics & Automation, Kolhapur.**

**CERTIFICATE**

This is to Certify, that *Mr./Miss. Patil Diksha M*  
of Bharati Vidyapeeth's College of Engineering, Kolhapur has participated in short Term  
Training Programme on "PLC & SCADA" held from 28<sup>th</sup> feb to 2<sup>nd</sup> march 2019.

  
Mr. Onkar Todkar  
Director, ProAutomater

  
Mrs. A.H. Tirmare  
Co-Ordinators (E&Tc)

  
Dr. K. R. Desai  
HOD (E&Tc)

  
Dr. V. R. Ghorpade  
Principal, BVCOEK



# **Bharati Vidyapeeth's College of Engineering, Kolhapur.**

## **Department of Civil Engineering**

**Date:01/10/2019**

### **NOTICE(F.Y.B.Tech.)**

All F.Y.B.Tech. Students are hereby informed you that as per the need of curriculum of F.Y.B.Tech. for the subject of Basic Civil Engineering, we are arranging site visit to Residential G+ 8 structure at Viraj City,Kagal. The site visit is organized on date 4<sup>th</sup> October, 2019. So, it is compulsory to attend the same.

Location of site:

1.Viraj City,

Infront of Kagal S.T. Stand,

NH-4, Tal.Kagal, Dist.Kolhapur.

Thanking you.

Prof.V.V.Mane

Practical Teacher

Prof.N.A.Mohite

Subject Teacher

Prof.V.S.Kadam

H.O.D. Civil

Date:1/10/2019

To,  
Principal,  
Bharati Vidyapeeth's  
College of Engineering, Kolhapur.

Subject: To get permission for educational site visit to Residential structure

Respected sir,

As per the need of syllabus, we are arranging site visit to Residential and commercial structure. As per the curriculum of F.Y.B.Tech.A Division for the subject of Basic Civil Engineering the site visit to RCC structure is necessary. The study of various elements of the building will add knowledge to our students. The site visit is organized on date 4<sup>th</sup> October, 2019.

For the same we require our college bus. So, kindly permit for the same.

Location of site:

1.Viraj City Kagal  
Dist.Kolhapur-416010.

Thanking you.



Prof.N.A.Mohite  
Site Visit Coordinator



Prof. V.S.Kadam  
HOD Civil and Subject Teacher



Dr. R.K.Chougule  
First Year Coordinator

Permitted  
7/10/19



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, KOLHAPUR

- **Organizing Department:** Civil Engineering Department
- **Name of Activity:** Educational site visit to Residential structure  
Viraj City, Tal.Kagal, Dist.Kolhapur
- **Name of Coordinator:** Prof. N. A.Mohite and Prof.V.V.Mane
- **Name of Resource Person :** Mr. Santosh Sutar,Mr.Shinde and Mr.Vibhute Site Engineer, Viraj City,Tal.Kagal, Dist. Kolhapur
- **Date of Activity :** 04<sup>th</sup> October,2019
- **Participants:** F.Y.B.Tech. (CSE) Div. A
- **Details of Activity:** Educational site visit is considered as one of the tactical methods of teaching. The main reason behind this: it lets student to know things practically through interaction, working methods and employment practices. Moreover, it gives exposure from academic point of view. Students observed the different activities and techniques carried out on construction site. Technology development is a main factor, about which a students should have a good knowledge. Mr. Santosh Sutar,Mr.Shinde and Mr.Vibhute Site Engineer, explained the various technologies adopted in the construction of building. Vote of thanks was given by Prof.N.A.Mohite and Prof.V.V.Mane Sir.
- **Outcome of Activity: Updating of Student's Knowledge.**
  1. Students can gain a combined knowledge about both theory and practical.
  2. To enhance their practical knowledge in subject BCE (Basic Civil Engineering).
  3. Students understood how the planning, designing and detailing of RCC building is done as per the IS code and what are the measure consequences at construction site while doing the site work.
- **Photos:**



Prof.V.V.Mane Prof. N.A.Mohite  
Coordinators

Prof.V.S.Kadam  
H.O.D.

Dr.V.R.Ghorpade  
Principal





BHARATI VIDYAPEETH'S  
COLLEGE OF ENGINEERING, KOLHAPUR  
DEPARTMENT : \_\_\_\_\_

THEORY ATTENDANCE SHEET

Class :	Shift :	Div :	Subject : site visit Vijay City Kaga					
Year :			Name of the Faculty :					
Sem :			From :			To :		
Roll No.	Name	Date :	Date :	Date :	Date :	Date :	Date :	
1	Bagade Santhosh Shrikant	4/10/19						
2	chile shubham Tanaji	<del>Shilp</del>						
3	Domb Deepak Mahadax	<del>Shilp</del>						
4	Ghaduge Sudarshan Arjun	SAG						
5	Moin Jankhan Girkar	<del>Kanishk</del>						
6	MR. Pratik Ashok Gulare	GP						
7	Neeraj Pratap Jadhav	<del>Harsh</del>						
8	Naili Sanika, Ushwas	<del>Sunilk</del>						
9	Shreyash. A. Patil	<del>Pratik</del>						
10	Ronit Rahul Potdar	R.R.P.						
11	Kshitiy . S. Pawar	K.S.P.						
12	Kanishk V. Shinde	<del>Pratik</del>						
13	Manali Raju Dabholkar	<del>Pratik</del>						
14	Abhishek . S. Dongare	<del>Pratik</del>						
15	Shivraj . B. Jadhav	<del>Pratik</del>						
16	Manishwadekar . R. More .	<del>Pratik</del>						
17	more Pratik Pandurang	P.P.						
18	Aushkar . A. Patil	<del>Pratik</del>						
19	Prathamesh . N. Paymal	<del>P.P.</del>						
20	Aditya . D. Sawant	<del>Pratik</del>						
21	Prasad . A. Shinde .	<del>Shilp</del>						
22	Viraj shankar shinde	<del>Shilp</del>						
23	Shifa . S. Attar	<del>Shilp</del>						
24	Surkhal Suresh Bhoi	<del>SSBhoi</del>						
25	Omkar Dattatray Bhosale	<del>Pratik</del>						
26	Sheebhasti D. Gore	<del>Sheebha</del>						
27	Kaetik B. Jadhav	<del>Pratik</del>						
28	Suyog . R. Jadhav	<del>Pratik</del>						
29	Prathmesh . S. Kadam	<del>Pratik</del>						
30	vaishnavi A. Kale	<del>Kale</del>						
31	Gorakh V. Jambale	<del>Pratik</del>						
32	Manjeer . R. Kambale	<del>Manjeer</del>						
33	Ashok Y. Kharbade	<del>Pratik</del>						
34	khose vishwajeet A.	<del>Pratik</del>						
35	Divya . Y. Mahadik	<del>Pratik</del>						
36	Utkarsh V. Mane	<del>Pratik</del>						
37	Vaishnavi D. MaPate	<del>Pratik</del>						
38	Rounak I. Mulla	<del>Pratik</del>						
39	Patil Abhishek Sudhu	<del>Pratik</del>						
40	Patil Abhishek Virajak	<del>Pratik</del>						
41	Patil Aniket Yuvayal	<del>Pratik</del>						
42	Patil Madan santaram	M.S.P.						
43	Patil Prathmesh Bhimrao	<del>Pratik</del>						

Roll No.	Name	Date :	Date
44	Patil Rutuja Rahul.	<del>Patil</del>	
45	Sarvesh. S. Patil	<del>Patil</del>	
46	Patil Shubham Dilip	Patil	
47	Patil Tushar Rangrao	Patil	
48	Patil Yash Anand	Patil	
49	Pawar Vijay Totiram	VJP	
50	siddhesh. s. paymal	Paymal	
51	Prasad M. Phulazi	Phulazi	
52	Raviraj. B. Potdar	Potdar	
53	Vaishnavi. V. Rajput.	Rajput	
54	APUEVA R Raut	ARAU	
55	Rutwik Rajesh Sawant	<del>Raut</del>	
56	sahil. D. sawant	Sawant	
57	Matin. M. Shaikh	Shaikh	
58	sayi. Y. Shaikh	Say	
59	Sayali. V. Shinde	Sayli	
60	Prasad Y sodage	Pras	
61	Sachin. S. Sutar	Sachin	
62	Kamlesh S. Torasakar	K	
63	Sankalp. R. Varale	Varale	
64	Sumit S. Varute	S.S.V	
65			
66			
67			
68			
69			

To,  
Mr. Suryakant Dodmise  
Industry Institute Interaction Officer,  
Rajarambapu Institute of Technology,

**Subject: Proposal for AICTE Sponsored Faculty Development Program.**

Dear Sir,

With reference to above subject we are forwarding the proposal for AICTE sponsored Faculty Development Program from Computer Science and Engineering Department of our Institute. The detail of Faculty Development Program workshop and expenditure in prescribed format is attached herewith.

We kindly request you to sanction the proposal and permit us to organize the Faculty Development Program under AICTE sponsored scheme.

Thanking You.



Dr. V.R. Ghorpade

**PRINCIPAL**

**Enclosure: FDP Proposal**



olc



# INFINITY

## PLUS Ventures

Date: 03/10/2018

To,  
The Principal,  
Bharati Vidyapeeth's College Of Engineering,  
Kolhapur-416013.

Subject: **Regarding the sponsorship for academic Project.**

We are glad to confirm our interest in the project named as "**Gesture controlled Wheelchair**". It will help organization for developing better equipments experience to our customers, So we are ready to sponsor this project in form of required material and technological support.

So we are ready to sponsor this project with best regards.

Student working on this project are,

1. Akshay B. Chechar
2. Nishant N. Arade
3. Suraj S. Abdar

Thanking you,

Mr. Amar Nivrutti Shevale.

Infinity Plus Ventures

Proprietor



Add: Gat No.24, Plot No. 24B, Kagal-Hatkalangale M.I.D.C. Kolhapur

[Email-infinityplusventures@gmail.com](mailto:infinityplusventures@gmail.com).

Contact: 9763081070, 9860607183.