



**Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**

Student Centric Methods

2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences and teachers use ICT enabled tools including online resources for effective teaching and Learning.

Sr.no	Name of Document	Details
1	List of ICT Tools	List
2	Experiential Learning	Industrial Visit, Internship, Training
3	Participative Learning	Moodle, Google Classroom, Nptel certification, Google Meet, Zoom Meeting, Group discussions, Flipped Classroom, YouTube Video
4	Problem Solving Methodologies	Mega Projects, Case Study, Project Based Learning (PBL).

1. LIST OF ICT TOOLS

	Dr. D. Y. Patil Pratishthan's College of Engineering Salokhenagar, Kolhapur	
	Doc. No: DYP-ACAD-FRM-22	Revision No.
	PAGE 1 of	Revision Date:
ICT Tools (Projectors ,Printers & Smart board)		

Date: 26/08/2023

Printers & Scanners Details

Sr. No.	Department Name	Printer Details	No. of Printer	Scanner Details	No. of Scanner
1	Computer Science & Eng	HP Laser MFP 136nw(Printer with Scanner)	2	Canon (Lide110)	1
2	Computer Science & Eng (Data Science)	HP Laser Jet 1020 (printer)	1		
3	Civil Engineering	Canon LBP2900 B (printer)	1		
4	First Year Eng	Canon LBP 2900B(printer)	2		
5	TPO	Canon LBP 2900B(printer)	1		
6	Electrical Eng	HP Laser MFP 136nw(Printer with Scanner)	1		
7	Library	HP 136 HW(printer)	1		
8	Exam Dept	HP Laser Jet M1005MFP(Printer with Scanner)	1		
9	Office	DCP-L2541DW(Printer with Scanner)	1		
		HP Laser Jet M1005MFP(Printer with Scanner)	1		
		EPSON L4160(Printer with Scanner colore)	1		
		HP(Printer with Scanner)	1		
		HP Laser 136MFP 136 nw(Printer with Scanner)	3		
10	Dean Infrastructure	HP Laser MFP 136nw(Printer with Scanner)	1		
11	Dean Research	HP Laser MFP 136nw(Printer with Scanner)	1		
12	IQAC Head	HP Laser Jet M1005MFP(Printer with Scanner)	1		
Total			20		01


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	Dr. D. Y. Patil Pratishthan's College of Engineering Salokhenagar, Kolhapur	
	Doc. No: DYP-ACAD-FRM-22	Revision No.
	PAGE 2 of	Revision Date:
ICT Tools (Projectors ,Printers & Smart board)		

Date: 26/08/2023

Projector & Smart Board

Projector Details:-

Sr.No	Department Name	Projector Configuration	No of Projector
1	Computer Science & Engineering	Epson Business Projector -EB-E01	3
2	CSE Data Science & Engineering		2
3	Civil Engineering		2
4	Electrical Engineering		1
5	First Year Engineering		3
6	Panini Hall		1
Total			12

Smart Board Details:-

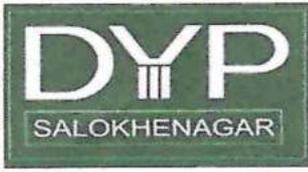
Sr.No	Department Name	Smart Board details	No. of Smart Board
1	Board Room	VU 65" Smart TV	1


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2. Experiential Learning

As per the Shivaji University curriculum (CSBS), the institute provides valuable opportunities for students to gain practical experience and apply their knowledge through internships, training, industrial visits, and virtual lab simulations. It is mandatory to participate in internships, which allow them to take initiatives, make decisions, and further develop their skills. Students engage in experiential learning, acquiring knowledge through working model creation. They are also required to present comprehensive reports on their internship, showcasing their understanding and application of the concepts learned.



Dr. D. Y. PATIL PRATISHTHAN'S
COLLEGE OF ENGINEERING
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Laboratories





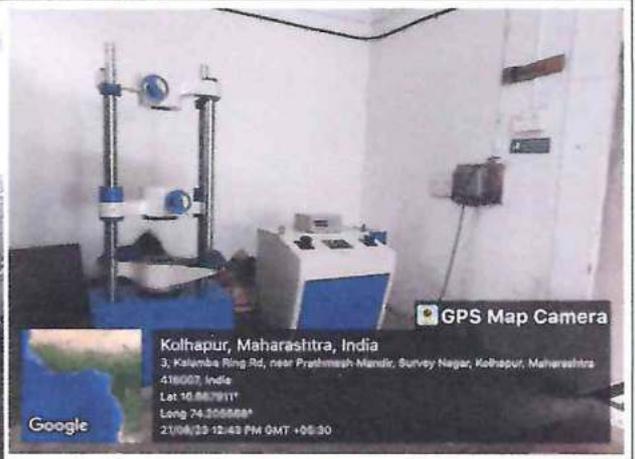
Dr. D. Y. PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING

Salokhenagar, Kolhapur

Institute is having 32 well-equipped laboratories with sufficient apparatus and equipment allowing students to practically understand the fundamentals of the theory through numerous experiments.

Department of Civil Engineering

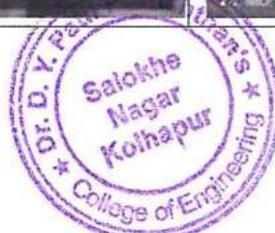
Fluid Mechanics Lab



Strength of Materials Lab



Surveying and Basic Civil Engineering Lab



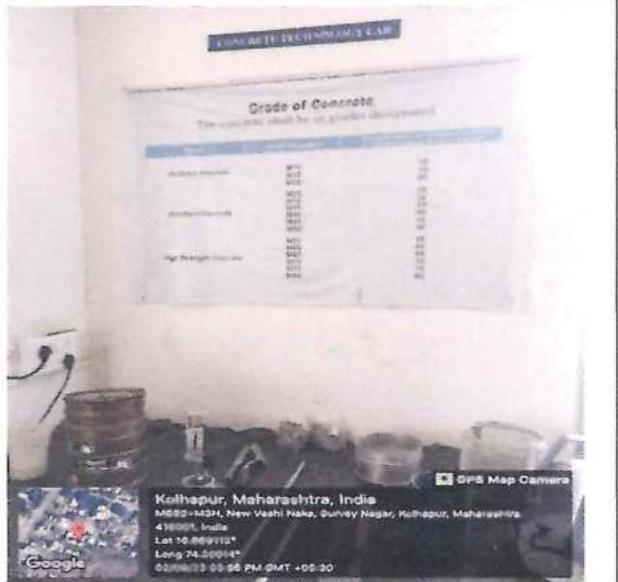
**Transportation
Engg. Lab**



**Geotechnical
Lab**



**Concrete
Technology
Lab**



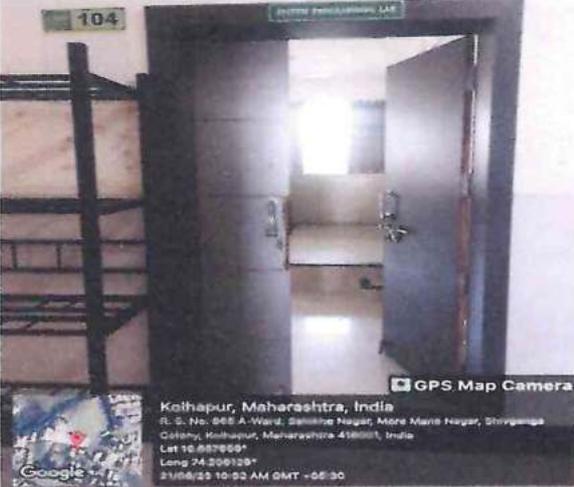
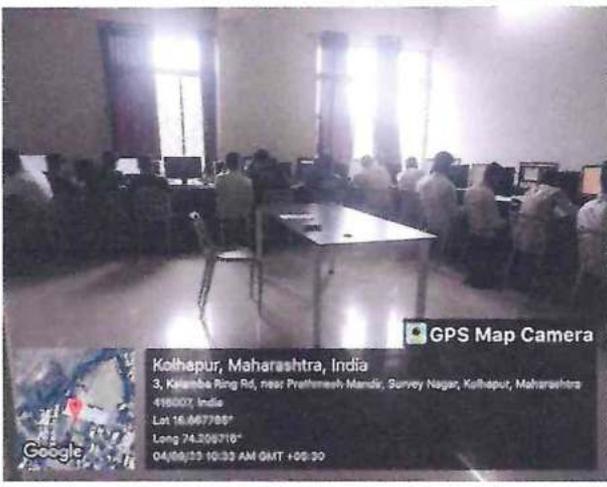
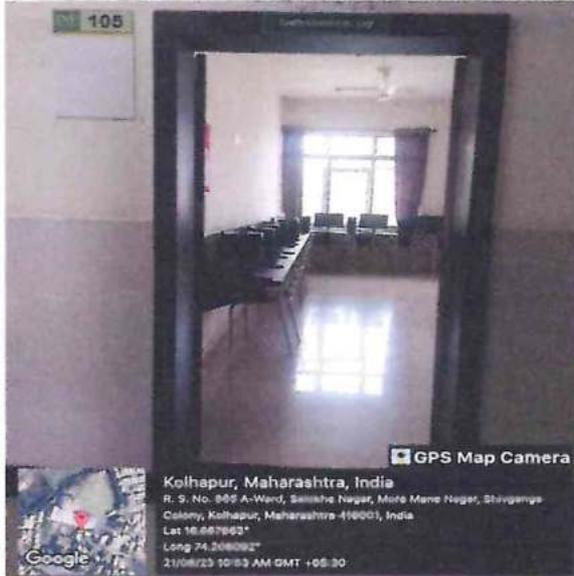
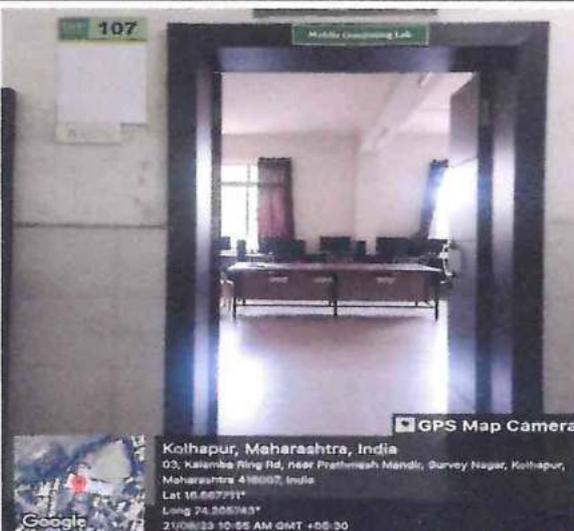


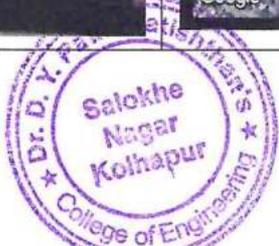
Dr. D. Y. PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING Salokhenagar, Kolhapur

**Environmental
Engg. Lab**



Department of Computer and Science Engineering

<p>System Programming Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India R. S. No. 885 A-Ward, Salokhe Nagar, More Manje Nagar, Shivganga Colony, Kolhapur, Maharashtra 416007, India Lat 16.667869° Long 74.209128° 21/08/23 10:52 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667788° Long 74.209710° 04/08/23 10:33 AM GMT +05:30</p>
<p>Cloud Computing Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India R. S. No. 885 A-Ward, Salokhe Nagar, More Manje Nagar, Shivganga Colony, Kolhapur, Maharashtra 416007, India Lat 16.667862° Long 74.208992° 21/08/23 10:53 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667861° Long 74.208819° 04/08/23 10:34 AM GMT +05:30</p>
<p>Mobile Computing Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667711° Long 74.208763° 21/08/23 10:55 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667711° Long 74.208743° 21/08/23 10:56 AM GMT +05:30</p>

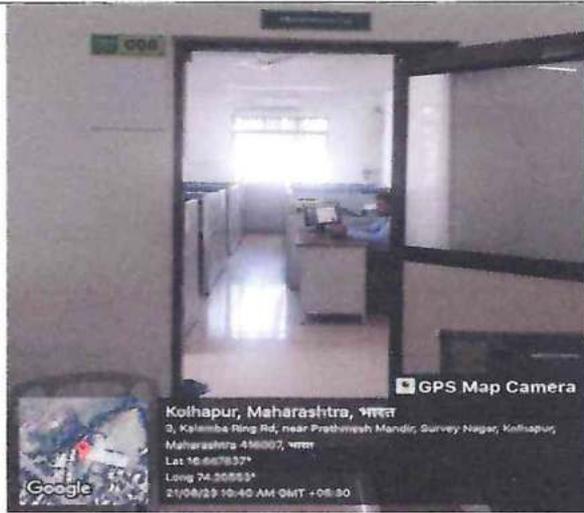


<p>Computer Network Lab</p>	 <p align="right">GPS Map Camera</p>  <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat: 16.667711° Long 74.205743° 21/08/23 10:56 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p>  <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat: 16.667796° Long 74.205678° 21/08/23 10:56 AM GMT +05:30</p>
<p>Database Lab</p>	 <p align="right">GPS Map Camera</p>  <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat: 16.667816° Long 74.205506° 21/08/23 11:10 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p>  <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat: 16.667768° Long 74.205716° 04/09/23 10:33 AM GMT +05:30</p>
<p>Internet of Thing Lab</p>	 <p align="right">GPS Map Camera</p>  <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat: 16.667794° Long 74.205824° 21/08/23 11:23 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p>  <p>Kolhapur, Maharashtra, India 03, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat: 16.667711° Long 74.205743° 21/08/23 10:56 AM GMT +05:30</p>

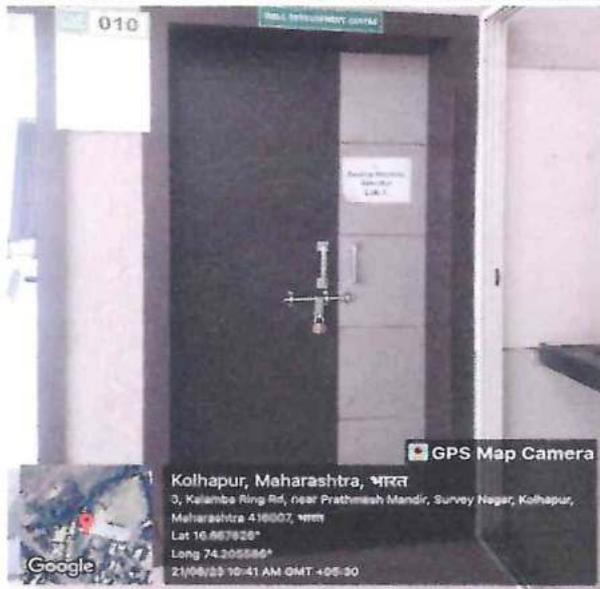
Department of Computer and Science Engineering (Data Science)

<p>Network Lab</p>	 <p style="text-align: right;">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667899° Long 74.206941° 21/08/23 10:39 AM GMT +05:30</p>	 <p style="text-align: right;">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667792° Long 74.20671° 04/08/23 10:50 AM GMT +05:30</p>
<p>Python Engg. Lab</p>	 <p style="text-align: right;">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667813° Long 74.206957° 21/08/23 10:40 AM GMT +05:30</p>	 <p style="text-align: right;">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667792° Long 74.20671° 04/08/23 10:51 AM GMT +05:30</p>
<p>Operating System Lab</p>	 <p style="text-align: right;">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667834° Long 74.206848° 21/08/23 10:40 AM GMT +05:30</p>	 <p style="text-align: right;">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667792° Long 74.20671° 04/08/23 10:50 AM GMT +05:30</p>

**Programming
Lab**



**Artificial
Intelligence
Lab**

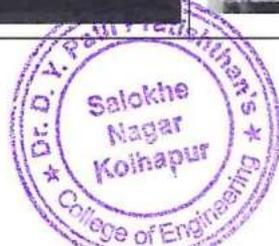


**Internet of
Things (DS)**



Department of Electrical Engineering

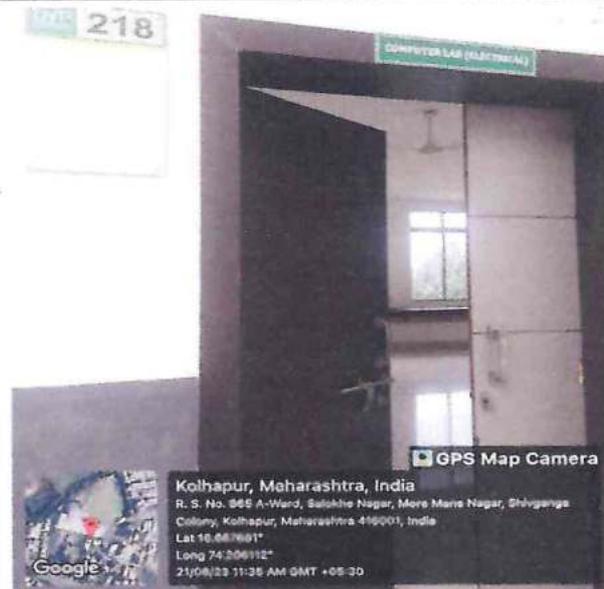
<p>Switch Gear Protection Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.668199° Long 74.205701° 02/09/23 09:09 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667846° Long 74.205773° 25/08/23 11:54 AM GMT +05:30</p>
<p>Power Electronics Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.668199° Long 74.205701° 02/09/23 09:09 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667816° Long 74.205773° 25/08/23 11:53 AM GMT +05:30</p>
<p>Electric Machine Lab 1</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667927° Long 74.205886° 02/09/23 09:14 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667921° Long 74.205777° 25/08/23 11:55 AM GMT +05:30</p>



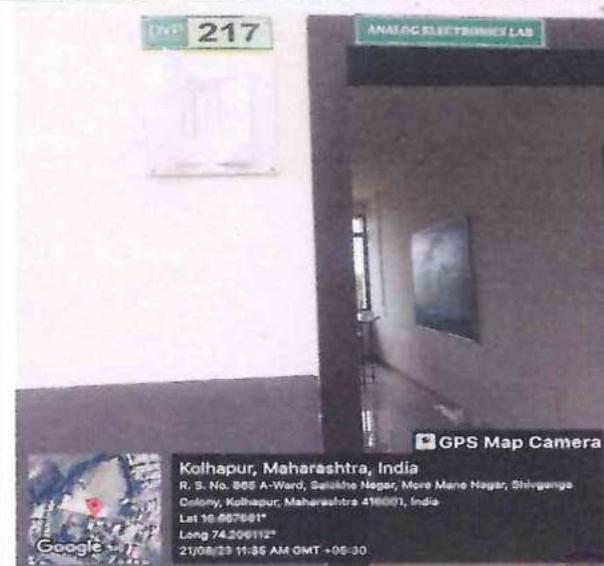
**Electric
Machine Lab 2**



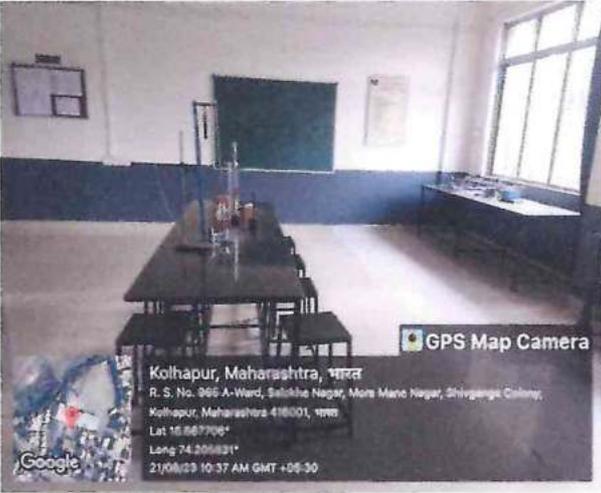
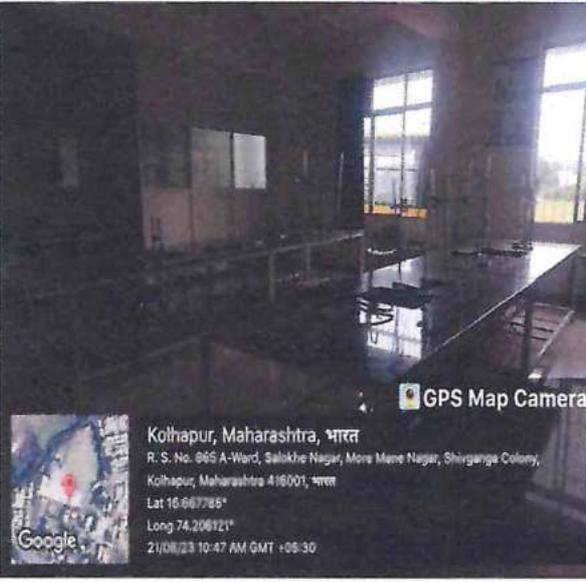
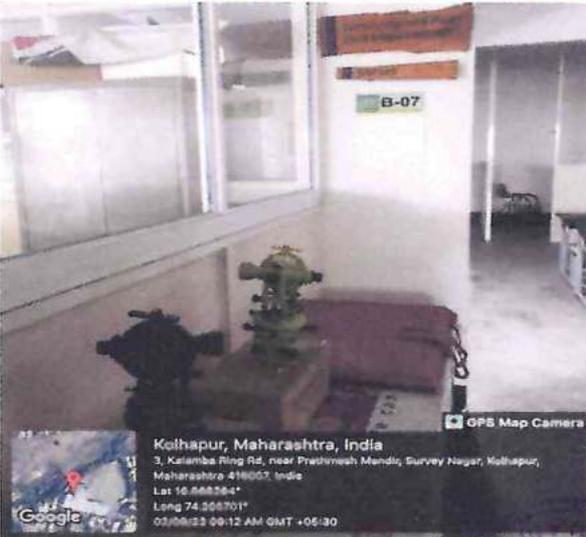
**Computer Lab
for Electrical
Engg.**



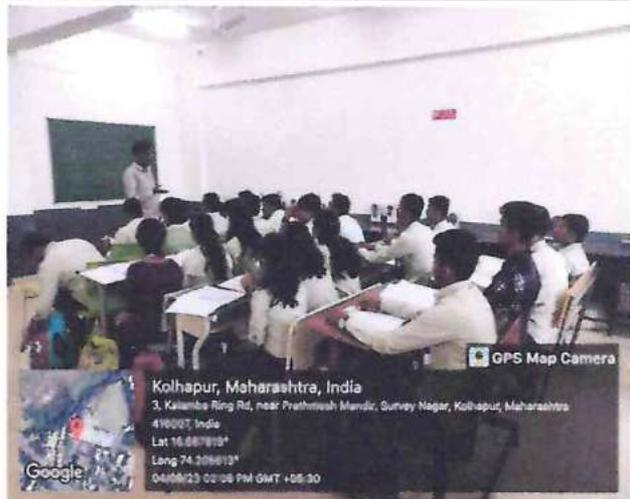
**Analog
Electronics Lab**



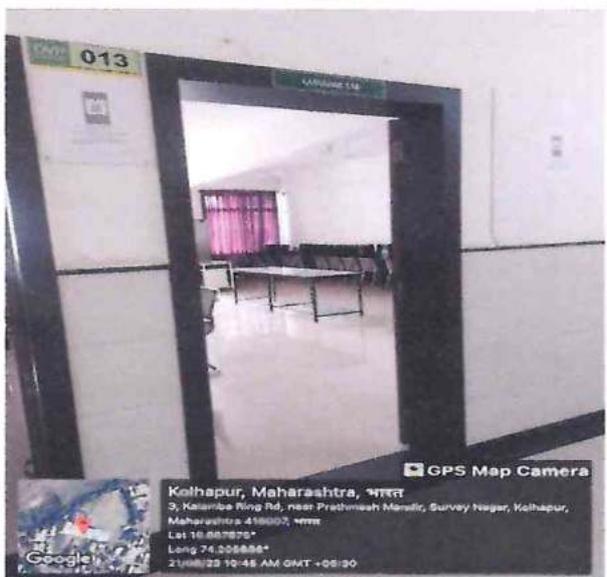
Department of General Science Engineering

<p>Engineering Physics Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत 3, Kalamba Ring Rd, near Prashmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416001, भारत Lat 16.667932° Long 74.208591° 21/08/23 10:37 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत R. S. No. 365 A-Ward, Salokhe Nagar, More Mane Nagar, Shivganga Colony, Kolhapur, Maharashtra 416001, भारत Lat 16.667706° Long 74.208831° 21/08/23 10:37 AM GMT +05:30</p>
<p>Engineering Chemistry Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत R. S. No. 365 A-Ward, Salokhe Nagar, More Mane Nagar, Shivganga Colony, Kolhapur, Maharashtra 416001, भारत Lat 16.667785° Long 74.208121° 21/08/23 10:47 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, भारत R. S. No. 365 A-Ward, Salokhe Nagar, More Mane Nagar, Shivganga Colony, Kolhapur, Maharashtra 416001, भारत Lat 16.667823° Long 74.208225° 21/08/23 10:47 AM GMT +05:30</p>
<p>Basic Civil Engineering Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prashmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416001, India Lat 16.667934° Long 74.208701° 03/08/23 09:12 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prashmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416001, India Lat 16.667948° Long 74.208748° 25/08/23 11:53 AM GMT +05:30</p>

**Basic
Mechanical
Engineering
Lab**

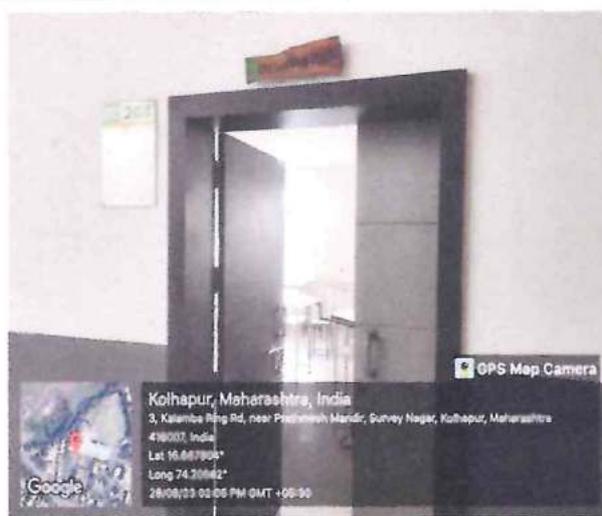
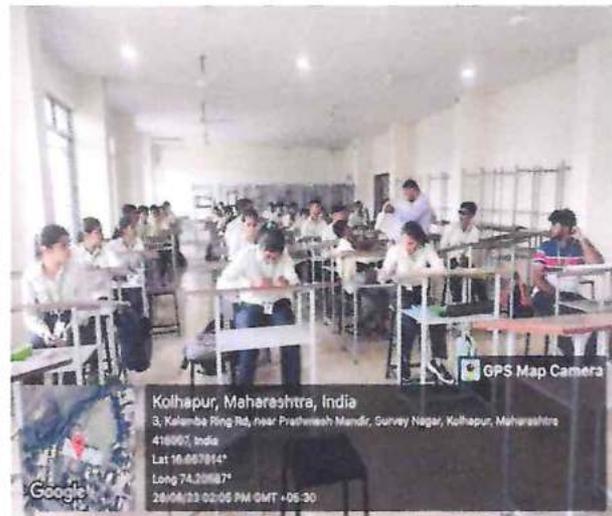
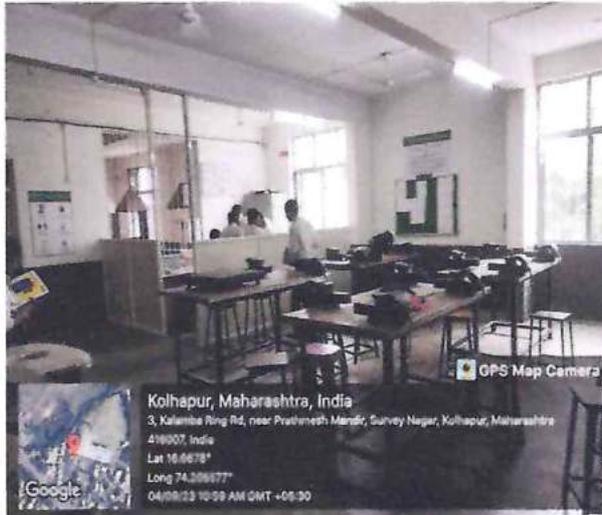


Language Lab



**Applied
Mechanics Lab**



<p>Basic Electrical Engg. Lab</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.66959° Long 74.208701° 02/08/23 08:10 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.66842° Long 74.208733° 02/08/23 08:10 AM GMT +05:30</p>
<p>Drawing Hall</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667905° Long 74.20862° 28/08/23 02:05 PM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.667814° Long 74.20867° 28/08/23 02:05 PM GMT +05:30</p>
<p>Workshop</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.6678° Long 74.208677° 04/08/23 10:39 AM GMT +05:30</p>	 <p align="right">GPS Map Camera</p> <p>Kolhapur, Maharashtra, India 3, Kalamba Ring Rd, near Prathmesh Mandir, Survey Nagar, Kolhapur, Maharashtra 416007, India Lat 16.6678° Long 74.208677° 04/08/23 11:00 AM GMT +05:30</p>

Sandy
IQAC Co-Ordinator
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhenagar, Kolhapur.



[Signature]
PRINCIPAL
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur.

INDUSTRIAL VISITS



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Doc. No: DYP-ACAD-FRM-24

Revision No. 00

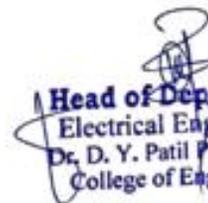
PAGE 1 of

Revision Date: 01/07/2019

Industrial Visit

Sr.No.	Activity	Coordinator	Date
1.	Visit to Tatyasaheb Kore Warana Sahakari Sugar Factory, Warananagar	Prof. Apurva Lodhe	12/11/2022
2.	Visit to Solid Waste Power Plant, Kagal	Prof. Apurva A. Londhe	24/11/2022
3.	Visit to Solar Powered Kitchen (Shree Sai Prasadalay), Shirdi	Prof. Apurva Londhe	27/05/2022
4.	Visit to All India Radio Station, Kolhapur & Trasmmitter Station, Panhala, Kolhapur	Prof. Apurva Londhe	11/04/2022 & 12/04/2022




Head of Department
Electrical Engineering
Dr. D. Y. Patil Pratishthan's
College of Engineering

Verified By: HOD



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Doc. No: DYP-ACAD-FRM-01

Revision No. 00

Page of

Revision Date:01/07/2019

Department of Electrical Engineering

Energy Club

Activity 4: Industry Visit

Name of Industry: Solid Waste Power Plant, Kagal, Kolhapur

Course Objectives:

To provide exposure to real working atmosphere and to show how things are done in an organization

Course Outcome:

1. To demonstrate utilization of solid waste generated as a resource for generation of electricity
2. To write visit report

CO-PO mapping:

CO\PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1						2	2	2	2			3
CO2									3	3		3

The students of Electrical Engineering have visited "Solid waste power plant, Kagal" on 24th November 2022. The number of students visited the plant are 40. The students have seen various sections at the plant. The Kagal Municipal Council is collecting 10 to 11 Tons MSW per day. Considering quantity and composition of Municipal solid waste generation in Kagal, a composting plant is set up under the Kagal Municipal Council to generate compost and electricity from the city refuse. The plant has the capacity to handle 63 KWH of energy per day. The remaining waste is being dumped besides the plant or is sending for recycling. The solid waste is collected from all the houses in Kagal by means of truck. The separation of biodegradable waste and non biodegradable waste is done. As the organic waste is in various sizes, it is shredded in the crusher to form fine slurry and water is added to this shredded waste in the proportion 1:1. The fine slurry helps the bacteria to consume the organic matter efficiently and in a short period. The biodegradable waste is set to two Green Boxes where generation of biogas takes place. After the decomposition of the waste in the green box, the gas which is produced from the process needs to be separated from the waste. So gas separators are provided in order to separate the gas from the by product. The gas is further sent to the generation of electricity and the left over by product from this separator is sent to manure beds for preparing vermin compost. After the gas separator, the generated gas is sent to gas collection balloons. A 63 KV generator has been installed for generation of electricity from the gas. The electricity generated is about 500kw/day which is used to illuminate 3 km street lights and existing Underground Street light. Also 900 street lights of 35 vat CFL/metal halides are laminated and the remaining electricity is supplied to the pump house. The by product from the gas separator is used for making the vermin compost.



Dr. D. Y. PATIL PRATISHTHAN'S
COLLEGE OF ENGINEERING

Affiliated to Shivaji University, Kolhapur.
Approved by AICTE (New Delhi), Govt. of Maharashtra, DTE Mumbai.

Hon. Dr. S. S. Patil
PRESIDENT
Hon. Satej D. Patil
VICE PRESIDENT

EN6839

No. : DYP/COE/2022/480

Date 19.05.22

To
The Chief Executive Officer
Shri Saibaba Sansthan, Shirdi
Maharashtra.

Subject: Permission to visit Solar Powered Kitchen - Shree Sai Prasadalay

Dear Sir,

It is a matter of great pride and privilege to introduce our Institute. Dr. D Y Patil Pratishthan's College of Engineering, Salokhenagar, Kolhapur (DYPSN) is one of the budding Technical Institute in the state of Maharashtra. DYPSN has been established in the year 2014 with a view to build a bright future for the young people of the rural part of our country. The college is approved by AICTE, New Delhi, recognized by Govt. of Maharashtra i.e. DTE, Mumbai and affiliated to Shivaji University, Kolhapur. The motto of the college is to provide the best quality technical education to the students from rural background and motivate them to become creative, responsible engineers.

On behalf of the Department of Electrical Engineering, DYPSN, I am writing this letter to you to get permission to visit "Solar Powered Kitchen – Shree Sai Prasadalay" on Friday, dated 27th May 2022 for academic purpose. The number of students (Third Year - Electrical) visiting the power plant is 40 along with 2 faculty members. The list of students and faculty members is attached herewith. I request you kindly allow us for the same.

Hope you understand the need of the visit for the educational purpose.

Thanks and regards.

Yours faithfully,



E

Principal

PRINCIPAL
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur

मेकॅनिक्ल विभाग
श्री साईबाबा संस्था शिर्डी, महाराष्ट्र



EN6839

Dr. D. Y. PATIL PRATISHTHAN'S
COLLEGE OF ENGINEERING

Affiliated to Shivaji University, Kolhapur
Approved by AICTE (New Delhi), Govt. of Maharashtra, DTE Mumbai

Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur

Ref. No. : DYPCOE/2022/480/1

Date: 01.05.22

To
The Chief Executive Officer
Shri Saibaba Sansthan, Shirdi
Maharashtra.

Subject: Thanking for permitting to visit Solar Powered Kitchen - Shree Sai Prasadalay

Dear Sir,

On behalf of the Department of Electrical Engineering, DYPSN, I am writing this letter to you to thank for having extended kind support and informative and enlightening visit at Shree Sai Prasadalay, Shirdi. It was a wonderful and learning experience for having visited solar powered kitchen at Shirdi. The students are benefited with lots of knowledge.

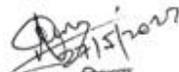
Thanks and regards.

Yours faithfully.



Principal

PRINCIPAL
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur


मेकॅनिकल विभाग
श्री साईबाबा संस्थान दिवसतयलया, शिर्डी



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Dr. D. Y. PATIL PRATISHTHAN'S
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Approved by AICTE (New Delhi), Govt. of Maharashtra, DTE Mumbai.

Hon. Dr. Sanjay D Patil
PRESIDENT
Hon. Satej D Patil
VICE PRESIDENT

Ref. No. : DYPCOE/20 21 - 22 / 441

Date: 08/10/2022.

To
All India Radio
Kolhapur, Maharashtra.

Subject: Permission to visit All India Radio station

Dear Sir,

It is a matter of great pride and privilege to introduce our Institute. Dr. D Y Patil Pratishthan's College of Engineering, Salokhenagar, Kolhapur (DYPSN) is one of the budding Technical Institute in the state of Maharashtra. DYPSN has been established in the year 2014 with a view to build a bright future for the young people of the rural part of our country. The college is approved by AICTE, New Delhi, recognized by Govt. of Maharashtra i.e. DTE, Mumbai and affiliated to Shivaji University, Kolhapur. The motto of the college is to provide the best quality technical education to the students from rural background and motivate them to become creative, responsible engineers.

On behalf of the Department of Electrical Engineering, DYPSN, I am writing this letter to you to get permission to visit All India Radio station Kolhapur on Monday, dated 11th April 2022 and Transmitter station Panhala on Tuesday dated 12th April 2022, for academic purpose. The number of students (Third Year - Electrical) visiting the power plant is 18 along with 1 faculty member. I will pay the necessary charges required for the same purpose. The list of students and faculty members is attached herewith. I request you kindly allow us for the same.

Hope you understand the need of the visit for the educational purpose.

Thanks and regards.

Yours faithfully,



Principal

PRINCIPAL

Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur.

Activity 2: Industry Visit

Name of Industry: Padmashree Dr. D Y Patil Sahakari Sakhar Karkhana, Gaganbavada.

Course Objectives:

To provide exposure to real working atmosphere and to show how things are done in an organization

Course Outcome:

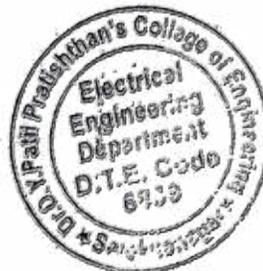
1. To demonstrate cogeneration at DYP sugar factory
2. To write visit report

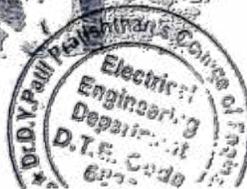
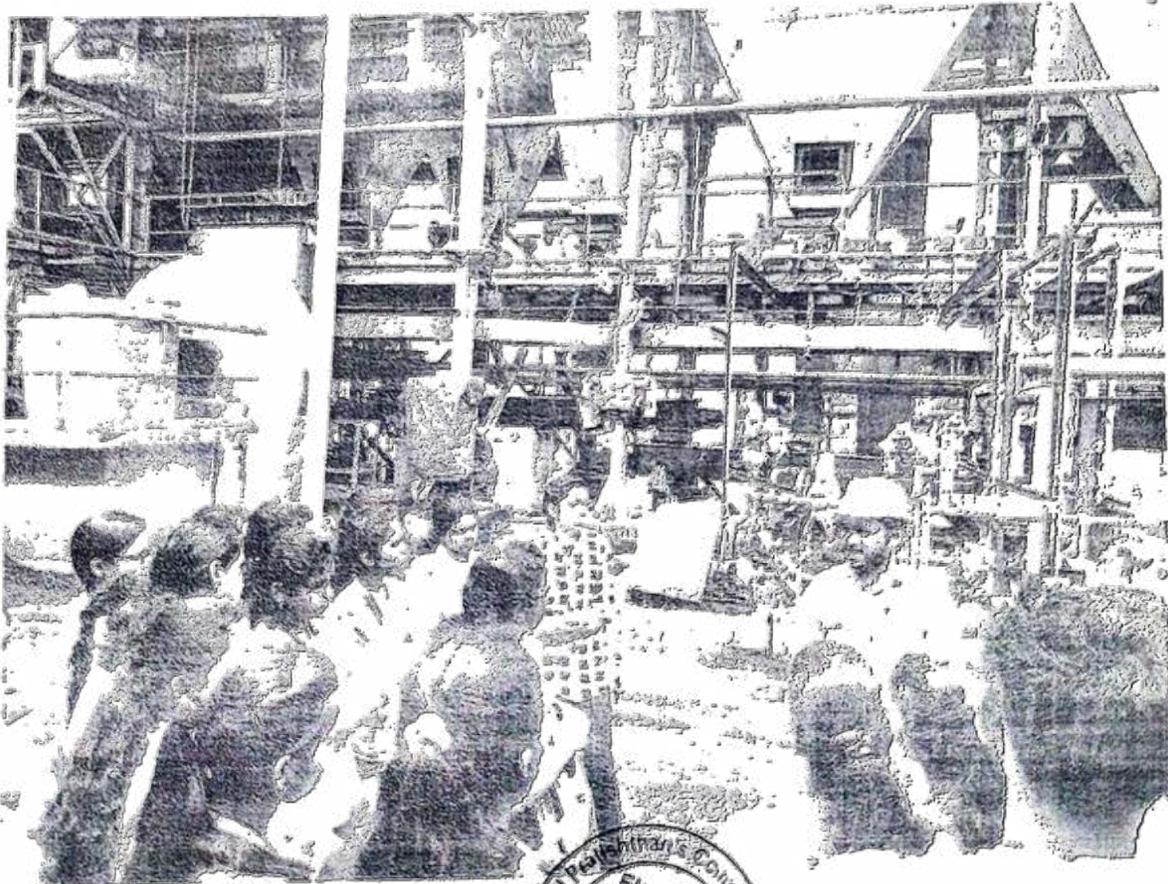
CO-PO mapping:

COPO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
CO1						2	2	2	2			3
CO2									3	3		3

The students of Electrical Engineering have visited "DYP Sugar factory" on 24th September 2022. Padmashree Dr. D. Y. Patil Sahakari Sakhar Karkhana Ltd. (PDDYPSSKL) is located at Dnyanshantinagar, Vesaraf - Palsambe, Tal: Gaganbavda, Dist.: Kolhapur, Maharashtra state. The existing cane crushing capacity of the sugar factory is about 4500 TCD and Co-generation plant capacity is 19 MW. First crushing season for sugar factory and co-gen plant was done in year 2003. Now the management of PDDYPSSKL have plan to go for expansion of sugar factory from 4500 TCD to 5500 TCD (expansion by 1000 TCD), co-gen plant from 19 MW to 23 MW (expansion by 4 MW), and establishment of 60 KLPD molasses based distillery.

The photos are taken by Sourabh Desai, Pooja Ghatage, Jaydeep Autade, Prajwal Shinde.





TRAINING

	Dr. D. Y. Patil Pratishthan's College of Engineering Salokhenagar, Kolhapur	
	Doc. No: DYP-ADMN-FRM-02	Revision No. 00
	Page 1 of 1	Revision Date: 15/12/2021
	Training and placement cell	

Date: 03/03/2022

Notice

Training and placement Cell is organized **Offline** Revit training program for B. Tech Civil Engineering from **28/3/2022 to 13/04/2022** in college Hours . It is mandatory to attend all the Modules of training. Students failing to attend training, not consider for placement drives by CAD center.

Schedule of training programs –

Offline Revit training program by CAD center for B. Tech Civil Engineering Students from **28th March to 13th April 9AM to 4 PM.**


T.P.O.

Ajinkya Bhosale

Dr. D Y Patil Pratishthan's College of Engineering , Salokhenagar Kolhapur

Form 2

PROCESS Report

File:

Clusters: Training and Placement

Elaboration: Revit Software training on B. Tech Civil Engineering Students by CAD Center Kolhapur.

	Dept : TPO	In charge Prof.A R Bhosale	File:
Process Name – Training Program	Start date-28/03/2022	End date -13/03/2022	Status: Training is completed.
Outcome – Training on civil Engineering Revit software for students.	Cost – Rs. 40,000/-	Head Prof. A R Bhosale	

Summary

– Revit Software training is conducted for all B. Tech. Civil Engineering students on. Mr. Dhaval Bageade sir from CAD Center, Sambhaji Nagar (7888030099) is visited our campus for Training Program. He has offer to conduct a full training on Revit Software for Quotation attached.

About the process

A 40 hrs. Revit Software training was Conducted in KIC computer Lab for all B. Tech. Civil Engineering students.

Outcome

Students get introduce to Drafting Civil Engineering software for final year projects, Internship and Placements.

Points to observe

Software training is required for Civil Engineering students for to improve placements.

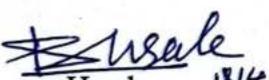
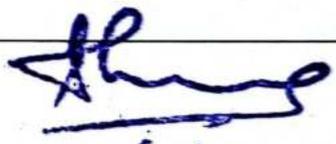
 Head 1814	 Administrative officer	 Principal	 Campus Director
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Photo Gallery<with titles and statements>



Group Photo of Revit training.



Students attending Revit Training in KIC lab



Students attending Revit Training in KIC lab



Students attending Revit Training in KIC lab



Group Photo of Revit training.



Seminar by CAD center.



REVIT TRAINING.

Roll no.	Name	22-03	23-03	24-3	25-3	28-3	29-3
1) 33.	Vishal V. Mate.	P	P	P	P	P	P
2) 43	Pratikraj D. Patil	P	P	P	P	P	P
3) 59	Anuj A. Wagare.	P	P	P	P	P	P
4) 48	Vivek P. Patil	P	P	P	P	P	P
5) 23	Aniket R. Kodlikar	P	P	P	P	P	P
6) 24	Abhishek Mithari	P	P	P	P	P	P
7) 28	Prateel Magdum	P	P	P	P	P	P
8) 05	Santosh Bhosale	P	P	P	P	P	P
9) 21	Vishwajeet Kashid	P	P	P	P	P	P
10) 26	Sanchal Kumbhar	P	P	P	P	P	P
11) 77	Giridhar Patil	P	P	P	P	P	P
12) 49	Sarvesh Powar	P	P	P	P	P	P
13) 07	Krushnamurti Desai	P	P	P	P	P	P
14) 37	Suyash Patankar	P	P	P	P	P	P
15) 19	Sourabh Kadam	P	P	P	P	P	P
16) 14	Padmaja Tadhar	P	P	P	P	P	P
17) 03	Aditya Bhosale	P	P	P	P	P	P
18) 74	Dhiraj Parit	P	P	P	P	P	P
19) 56	Chandrasen Tulse	P	P	P	P	P	P
20) 13	Pranav Hinge	P	P	P	P	P	P
21) 4	Divya Bhosale	P	P	P	P	P	P
22) 52	Sara Sayyad	P	P	P	P	P	P
23) 35	Akshata Narute	P	P	P	P	P	P
24) 32	Poonam Mengare	P	P	P	P	P	P
25) 46	Sanjeevani Patil.	P	P	P	P	P	P
26) 44	Pratiksha Patil.	P	P	P	P	P	P
27) 58	Gouri Wadekar	P	P	P	P	P	P
28) 02	Aishwarya Ambekar	P	P	P	P	P	P
29) 41	Poonam Patil.	P	P	P	P	P	P
30) 30	Soniyamagdum	P	P	P	P	P	P
31) 20	Aboli Kambale	P	P	P	P	P	P
32) 38	Ashish Patil	P	P	P	P	P	P
33) 22	Akash Kate.	P	P	P	P	P	P
34) 67	Shrinivas Tadhar	P	P	P	P	P	P
35) 71	Prasad Kohak	P	P	P	P	P	P
36) 10	Kiran Dongare	P	P	P	P	P	P
37) 60	Sushant Wagare.	P	P	P	P	P	P
38) 47	Tejal Patil.	P	P	P	P	P	P
39) 17	Rutuja Tadhar	P	P	P	P	P	P
40) 18	Samrat Jorg	P	P	P	P	P	P



Feedback form Revit training program

Timestamp	Email Address	Student Name	Class (SY/TY/B Tech)	Roll no.
25/4/2022 11:29:38 AM	yashravan00@gmail.com	RAVAN YASH RAJARAM	BTech	49
25/4/2022 11:49:31 AM	wadekargauri2000@gmail.com	WADEKAR GAURI NAVANATH	BTech	57
25/4/2022 11:02:02 PM	vmame1025@gmail.com	MANE VISHAL SHAMRAO	BTech	30
25/4/2022 12:15:53 PM	vishwajeetkashid2645@gmail.com	KASHID VISHWAJEET CHANDRAKANT	BTech	20
24/4/2022 10:45:29 AM	vishumote9111@gmail.com	MOTE VISHAL VILAS	BTech	32
25/4/2022 11:29:38 AM	udaydhotre3421@gmail.com	DHOTRE UDAY PARSHURAM	BTech	7
24/4/2022 10:47:11 AM	suyaspatnkar55@gmail.com	PATANKAR SUYASH VILAS	BTech	36
24/4/2022 10:47:37 AM	sushmitapowar3@gmail.com	Powar Sushmita Jaywant	BTech	80
25/4/2022 12:07:30 PM	sushantwagare@gmail.com	WAGARE SUSHANT BANDOPANT	BTech	59
25/4/2022 12:35:10 PM	surajkoravi9999@gmail.com	KORAVI SURAJ VASANT	BTech	23
24/4/2022 10:45:29 AM	Sumedhpatil13@gmail.com	PATIL SUMEDH SANJAY	BTech	74
25/4/2022 6:07:36 PM	shwetamali71099@gmail.com	MALI SHWETA PANDURANG	BTech	28
25/4/2022 12:41:03 PM	Shri.jadhav2797@gmail.com	JADHAV SHRINIVAS DNYANESHWAR	BTech	66
24/4/2022 12:03:13 PM	shreyasarunshinde11@gmail.com	SHINDE SHREYAS ARUN	BTech	83
25/4/2022 12:26:47 PM	shouryajeetbhosale@gmail.com	BHOSALE SHOURYAJEET RAJU	BTech	63
25/4/2022 11:41:16 AM	sheteadarsh22@gmail.com	SHETE ADARSH SUBHASH	BTech	53
25/4/2022 11:29:05 AM	sarvesh.powar007@gmail.com	POWAR SARVESH MAHESH	BTech	48
25/4/2022 11:31:44 AM	sarasayyad1999@gmail.com	SAYYAD SARA SAMEER	BTech	51
25/4/2022 11:28:43 AM	santoshbhosale01616@gmail.com	BHOSALE SANTOSH RANGRAO	BTech	4
25/4/2022 11:47:11 AM	sanketsjagtap9699@gmail.com	JAGTAP SANKET SANJAY	BTech	14
25/4/2022 3:37:59 PM	sanchalkumbhar45@gmail.com	KUMBHAR SANCHAL AJIT	BTech	25
25/4/2022 12:07:30 PM	samratjong@gmail.com	JONG SAMRAT NAGESH	BTech	17
25/4/2022 11:29:49 AM	salvikalpesh1406@gmail.com	SALVI KALPESH ANANT	BTech	50
25/4/2022 12:35:10 PM	ruturaj05deshmukh@gmail.com	DESHMUKH RUTURAJ TANAJI	BTech	65
25/4/2022 11:55:25 AM	rutujajathar3030@gmail.com	JATHAR RUTUJA KRISHNAT	BTech	16
25/4/2022 11:27:25 AM	rushirajpatil3827@gmail.com	PATIL RUSHIRAJ BAJIRAO	BTech	44
25/4/2022 12:15:28 PM	rushir.j1234@gmail.com	KADAM SOURABH MOHAN	BTech	18
25/4/2022 11:26:39 AM	pratikshapatil5500@gmail.com	PATIL PRATIKSHA MARUTI	BTech	43
24/4/2022 2:18:03 PM	pratikrajpatil503@gmail.com	PATIL PRATIKRAJ DATTATRAY	BTech	42
25/4/2022 5:29:05 PM	prateel2323@gmail.com	MAGADUM PRATEEL PRAKASH	BTech	27
24/4/2022 12:03:13 PM	prasadpatil1999@gmail.com	PATIL PRASAD RAJARAM	BTech	41
25/4/2022 6:07:36 PM	prasadrkohok@gmail.com	KOHOK PRASAD RAMESH	BTech	70
25/4/2022 11:41:44 AM	pranavhinge@gmail.com	HINGE PRANAV SUNIL	BTech	12
24/4/2022 11:14:21 AM	poonampatil10583@gmail.com	PATIL POONAM SHANKAR	BTech	40
25/4/2022 12:15:41 PM	prikkhil035@gmail.com	JAGADALE SURAJ RAJENDRA	BTech	61
25/4/2022 11:46:47 AM	pmjadhav2301@gmail.com	JADHAV PADMAJA MAHESH	BTech	13
25/4/2022 11:28:24 AM	patilsanjivani1207@gmail.com	PATIL SANJEEVANI SAJJAN	BTech	45



Q.1 Do you like this Training p	Q.2 How was your experience?	Q.3 Do you want such events?	Q.4 What kind of topics you want?
Yes	nice	Yes	some new techniques
Yes	Best	Yes	About career Guiu
Maybe	No	Yes	Everything Civil related
Yes	Okay	Yes	Compitative Exam
Yes	nice	Yes	some new techniques
Yes	Best	Yes	About career Guiu
Yes	Good	Yes	Competitive exams, soft skills
Yes	good	Yes	Water pollution
Yes	good	Yes	Water pollution
Yes	Good. The speaker was highly q	Yes	"Career as a construction Manager" - Job:
Yes	good	Yes	Water pollution
Yes	Good	Yes	Water resources engineering
Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Yes	It was great	Yes	Waste water management
Yes	Excellent.	Yes	Related to building materials and environr
Yes	Nothing	Yes	Cunstruction management and planning
Maybe	Good	Yes	Job opportunities
Yes	good	Yes	Water pollution
Yes	good	Yes	Water pollution
Yes	Good	Yes	Latest technologies in waste management
Yes	good	Yes	Water pollution
Yes	Good	Yes	Career opportunities in civil,compitative ex
Yes	good	Yes	Water pollution
Yes	Good	Yes	Infrastructure development and estimatio
Yes	Best	Yes	Pollution
Yes	Good	Yes	Modern Civil Engineering
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Yes	Estimation
Yes	Good	Yes	Collect information about wastewater
Yes	In the webinar information about	Yes	Construction waste,
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Maybe	Advance technique related something



24/4/2022 10:47:34 AM	patilmohan1210@gmail.com	PATIL RAVINDRA BALVANT	BTech	79
29/4/2022 5:59:34 AM	parit2211@gmail.com	PARIT DHIRAJ KRISHNAT	BTech	73
25/4/2022 12:41:03 PM	omkukade0101@gmail.com	KUKADE OMKAR SANJAY	BTech	24
24/4/2022 10:46:35 AM	nikampatilv@gmail.com	NIKAM PATIL VAIBHAV RAGHUNATH	BTech	35
29/4/2022 5:59:34 AM	menganepoonam@gmail.com	MENGANE POONAM BAJIRAO	BTech	31
25/4/2022 11:28:43 AM	meettejalpatil1999@gmail.com	PATIL TEJAL AVINASH	BTech	46
25/4/2022 11:41:16 AM	meetomkargiri@gmail.com	GIRI OMKAR SANJAY	BTech	11
25/4/2022 7:16:42 PM	manesoniya2000@gmail.com	MANE SONIYA CHANDRAKANT	BTech	29
25/4/2022 11:28:52 AM	maitrichavan1999@gmail.com	CHAVAN PRIYANKA DHANAJI	BTech	5
25/4/2022 5:02:01 PM	lokhanderahul575@gmail.com	LOKHANDE RAHUL DATTATRAY	BTech	26
25/4/2022 11:29:05 AM	krushnmurtidesai@gmail.com	DESAI KRUSHNMURTI SAYAJI	BTech	6
25/4/2022 11:31:44 AM	kirandongare300@gmail.com	DONGARE KIRAN NAVNATH	BTech	9
25/4/2022 3:37:59 PM	kalerohan664@gmail.com	KALE ROHAN RAVINDRA	BTech	
25/4/2022 11:49:31 AM	jatharamol07@gmail.com	JATHAR AMOL RAMCHANDRA	BTech	
24/4/2022 10:46:02 AM	gourinal1458@gmail.com	NALAWADE GOURI RAMESH	BTech	
25/4/2022 12:15:53 PM	Gondkartanmay9800@gmail.com	GONDKAR TANMAY ANIL	BTech	
25/4/2022 11:29:49 AM	gayatridinde2022@gmail.com	DINDE GAYATRI GAJANAN	BTech	
25/4/2022 11:02:02 PM	gaurimurari1677@gmail.com	MURARI GAURI SANJAY	BTech	72
24/4/2022 10:49:03 AM	dp865299@gmail.com	PATIL DIVYA DIPAK	BTech	39
25/4/2022 11:28:24 AM	divyabhosale3655@gmail.com	BHOSALE DIVYA PRATAPSIKH	BTech	3
25/4/2022 12:15:28 PM	dhirajwagh5171@gmail.com	WAGHMARE DHIRAJ GANGARAM	BTech	60
25/4/2022 5:29:05 PM	dhanashreekhade8700@gmail.com	KHADE DHANASHREE MAHESH	BTech	69
25/4/2022 11:46:47 AM	chandrasentulse10@gmail.com	TULSE CHANDRASEN SAMADHAN	BTech	55
25/4/2022 12:27:07 PM	bhurke60@gmail.com	BHURKE PUSHKARAJ PRASAD	BTech	64
24/4/2022 10:47:37 AM	avdhutp45@gmail.com	PATIL AVADHUT GANPATRAO	BTech	38
25/4/2022 11:32:15 AM	arshadshaikh30668@gmail.com	SHAIKH ARSHAD FAYYAZ	BTech	52
25/4/2022 11:55:25 AM	anujwagare2000@gmail.com	WAGARE ANUJ AVINASH	BTech	58
25/4/2022 12:27:07 PM	aniketk09@gmail.com	KODOLIKAR ANIKET RAVINDRA	BTech	22
25/4/2022 5:02:01 PM	akshyk47@gmail.com	KAMBLE AKSHAY ASHOK	BTech	68
24/4/2022 10:46:31 AM	akshatagnarute@gmail.com	NARUTE AKSHATA GAJANAN	BTech	34
25/4/2022 11:47:11 AM	akashvharage1659@gmail.com	VHARAGE AKASH SANJAY	BTech	56
25/4/2022 11:26:39 AM	aishwaryaambekar41@gmail.com	AMBEKAR AISHWARYA KIRAN	BTech	1



Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Yes	1 yr	Yes	Environment
Yes	Great	Yes	Any
Yes	Good	Yes	The topic is more useful for study
Yes	Good	Maybe	Advance technique related something
Yes	Great	Yes	Population control
Yes	Excellent	Yes	Energy consumption
Yes	Excellent	Yes	What kind of work that we can reuse water
Yes	Nice	Yes	Water treatment information
Yes	Good the information was helpful	Yes	Webinar on construction management
Yes	Good	Yes	Career opportunities in civil engineering.
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Maybe	Advance technique related something
No	☹	No	I don't want any topic
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Yes	Strength Of Material
Yes	Good	Maybe	Advance technique related something
Yes	Nice	Yes	Career opportunities in civil engineering.
Yes	My experience is good.	Yes	Career opportunities in civil engineering.
Yes	Awesome	Yes	Water treatment plant
Yes	Awesome	Yes	Water treatment plant
Yes	Awesome	Yes	Water treatment plant
Yes	Awesome	Yes	Water treatment plant
Yes	Awesome	Yes	Water treatment plant
Yes	Good	Yes	Emerging trends in civil engineering
Yes	Good	Yes	Emerging trends in civil engineering
Yes	Good	Yes	Water resources
Yes	Nice	Yes	Treatment on waste Water
Yes	Better	No	Competitive exam and GATE Exam preparation
Yes	Nice	Yes	Treatment on waste Water
Yes	Good	Yes	Emerging trends in civil engineering



25/4/2022 11:41:44 AM	adityasutar2001@gmail.com	SUTAR ADITYA SHARAD	BTech	54
25/4/2022 11:27:25 AM	adityabhosale222@gmail.com	BHOSALE ADITYA ANKUSH	BTech	2
25/4/2022 12:15:41 PM	abolikamble1234@gmail.com	KAMBLE ABOLI MACCHINDRA	BTech	19
25/4/2022 7:16:42 PM	abhishekmithari4@gmail.com	MITHARI ABHISHEK SANJAY	BTech	71
25/4/2022 11:32:15 AM	abhishekgajageshwar@gmail.com	GAJAGESHWAR ABHISHEK SANJAY	BTech	10
25/4/2022 12:26:47 PM	8007142012akash@gmail.com	KATE AKASH AMARSINH	BTech	21
24/4/2022 10:47:34 AM	7775066997ap55@gmail.com	PATIL ASHISH DHANAJI	BTech	37
25/4/2022 11:28:52 AM	007vivekpatil@gmail.com	PATIL VIVEK PRAKASH	BTech	47



Yes	Nice	Yes	Treatment on waste Water
Yes	Nice	Yes	Treatment on waste Water
Yes	Nice	Yes	Compitative exam related
Yes	Good	Yes	Emerging trends in civil engineering
Maybe	Quit good	Yes	Real life, and motivational just not only rel
Yes	good	Yes	Water pollution
Yes	Excellent	Yes	Water treatment plant
Yes	Good	Yes	Emerging trends in civil engineering



Rubicon Training Outline

New Hire Training/ Personality Development/ Employability Skills			
Sr. No.	Topic	Learning Objectives	Duration
1	Expectation setting	To learn Industry expectations from fresher's	1
2	Ice breaking	To know more about the trainer & candidates	1
3	Organizational Structure	To learn Organizational structure	2
4	SWOT Analysis	To identify their Strength/Weakness/Opportunities/ Threat	2
5	Corporate Jargons	To learn most commonly used words in corporates	1
6	Public Speaking	To eliminate stage fear	2
7	Presentation Skills	To articulate your thoughts through Power point presentation	2
8	E-mail Etiquette	To learn E-mail writing skills	2
9	Grooming	Dress to impress/ Proximity/ Personal hygiene/	2
10	Body language	To learn positive body language	1
11	Telephone Etiquette	To handle telephonic round of interview/ To learn call mechanics	2
12	Group Discussion	To assess candidates' public speaking skills	2
13	Personal Interview	To perform well during interviews	4
Total			24 hrs.



SRL NO.	Name	Contact	Email	Department	Passing Out
1	Pooja sudhakar salvi	91465 56687	Poojasalvi255@gmail.com	CSE	2022
2	Shantanu Anil Japtiwale	9881855588	shantanuj6696@gmail.com	Mechanical	2022
3	Tejal Avinash Patil	8698120512	meettejalpatil1999@gmail.com	Civil	2022
4	Nihareeka Nath	9359938394	nihareekanath2258@gmail.com	CSE	2022
5	Shubham Balasaheb Parit	7875121595	shubhamparit34@gmail.com	Mechanical	2022
6	Poonam Bajirao Mengane	7841042102	menganepoonam@gmail.com	Civil	2022
7	Havishman Shivaji Ghatge	8698250375	havishmanghatge@gmail.com	Mechanical	2022
8	Omkar Sanjay Giri	7447301139	Meetomkargiri1999@gmail.com	Civil	2022
9	Indrayani Patil	9834314556	indranipatil0448@gmail.com	CSE	2022
10	Kunal Kiran Patil	8623020057	kp672001@gmail.com	Mechanical	2022
11	NIKHIL VIDYANAND	9921987978	nmagdum46@gmail.com	Mechanical	2022
12	Mahesh Yashwant Sutar	9665980107	Mahesh.sutar0111@gmail.com	CSE	2022
13	Vindhyachal Radheshyam Sharma	7709431225	Vishal7385432760@gmail.com	CSE	2022
14	Shraddha suhas patil	8668953132	Patilshraddha6000@gmail.com	Mechanical	2022
15	Ashitosh Uttam Roge	7768956801	ashutoshroge@gmail.com	Mechanical	2022
16	Deepak Subhash Patil	7385492468	dp17082000@gmail.com	Mechanical	2022
17	Pranjal Ravikiran Joshi	9421105051	pranjaljoshi456@gmail.com	CSE	2022
18	Pranjal Dattatray Patil	7588490449	pranjalpatil136@gmail.com	CSE	2022
19	Manthan Sunil Kambale	7385521877	Manthankambale2001@gmail.com	CSE	2022
20	Shinde Shreyas Arun	8956999100	shreyasarunshinde11@gmail.com	Civil	2021-22
21	Ritesh Maruti Patil	9146667821	pritesh30300@gmail.com	CSE	2022
22	Suraj Vasant Koravi	8530730872	surajkoravi9999@gmail.com	Civil	2022
23	Avadhoot Dilip Joshi	7406991334	avadhootjoshi2000@gmail.com	Mechanical	2022
24	Suraj Allauddin Devalkar	8983389545	surajdevalekardk17@gmail.com	CSE	2022
25	Omkar sanjay joshi	8407955343	omi.anita158@gmail.com	Mechanical	2022
26	Aishwarya Sandeep Karande	8830050900	aishwaryasandeepkarande29@gmail.com	CSE	2022
27	aditya shivaji Suryavanshi	9970039191	adityasurya2001@gmail.com	Mechanical	2022
28	Vijay sunil more	7507002561	vijaymore25890@gmail.com	CSE	2022
29	Anmol Shivanand Ratnapgol	7887959544	anmolr4444@gmail.com	CSE	2022
30	Dilip Madhukar Sutar	7757977014	dilipsutar09@gmail.com	Mechanical	2022
31	Sakshi Amar Mane	9834952426	sakshimane418@gmail.com	CSE	2022



SR NO	Name	Contact	Email	Department	Passing Out Year
52	Jathar Rutuja Krishnat.	7798152028	rutujajathar3030@gmail.com	Civil Engineering	2022
53	Namrata Dattatray Bhoi	9096229212	bhoiNamrata34@gmail.com	CSE	2022
54	Akash Vinod Desai	8421800904	akashdesai9611@gmail.com	CSE	2022
55	Ashwini Balkrishna Shejal	7887358709	abshejal100@gmail.com	CSE	2022
56	Atharv Amar Ingale	7709081409	atharvingale408@gmail.com	Mechanical Engineering	2022
57	Ahad Liyakat Mujawar	7219283417	mujawarahad30@gmail.com	Mechanical Engineering	2022
58	Somesh Rajendra Patil	9765656108	someshpatil279@gmail.com	Mechanical Engineering	2022
59	Shubhangi Sanjiv Shingade	7507050825	shubhangishingade2000@gmail.com	CSE	2022
60	Aishwarya kiran Ambekar	9552971590	aishwaryaambekar41@gmail.com	Civil Engineering	2022
61	Prathamesh Hindurao Mhamulkar	7083132083	prathmeshmhamulkar133@gmail.com	Mechanical Engineering	2022
62	Dongare kiran Navnath	7448123216	kirandongare300@gmail.com	Civil Engineering	2022
63	Dongare kiran Navnath	7448123216	kirandongare300@gmail.com	Civil Engineering	2022
64	Tejas Prakash Patil	9689803413	tejaspatil.edu@gmail.com	CSE	2022
65	Arfaz Aslam sayyad	9096626883	arfazsayyad136@gmail.com	Mechanical Engineering	2022
66	Dipak Ramchandra Mane	7719952668	dipakmane1881@gmail.com	Mechanical Engineering	2022
67	Deepak Satappa Patil	8530051929	deepaksp2929@gmail.com	Mechanical Engineering	2022
68	Pratik Amit urane	7058822455	pratikurane2@gmail.com	Mechanical Engineering	2022
69	Suyog Khanderao Patil	7558256686	suyogpatil6686@gmail.com	Mechanical Engineering	2022
70	Divya pratapsinh bhosale	8530447065	divyabhosale3655@gmail.com	Civil Engineering	2022
71	Arshad fayyaz shaikh	9175820995	Arshadshaikh30668@gmail.com	Civil Engineering	2022
72	Ruturaj dattatraya Desai	9049052418	ruturajd285@gmail.com	Mechanical Engineering	2022
73	Triveni Krishnat barkale	9096297053	trivenibarkale72@gmail.com	CSE	2022
74	Gauri Navanath Wadekar	7028776058	wadekargauri2000@gmail.com	Civil Engineering	2022
75	Divya Deepak Patil	8830936905	dp865299@gmail.com	Civil Engineering	2022
76	Poonam Shankar Patil.	8830806364	poonampatil10583@gmail.com	Civil Engineering	2022
77	vishal vilas mote	7972833948	vishumote9111@gmail.com	Civil Engineering	2022
78	Poonam Shankar Patil	8830806364	poonampatil10583@gmail.com	Civil Engineering	2022
79	Manish Gajanan Gatlewar	9130785863	manishgatlewar1@gmail.com	CSE	2022
80	Ashitosh Uttam Roge	7768956801	ashutoshroge@gmail.com	Mechanical Engineering	2022
81	Sahil Sunil Patil	7030089593	sahilpatil30july@gmail.com	Mechanical Engineering	2022
82	Soniya chandrakant mane	9403804048	manesoniya2000@gmail.com	Civil Engineering	2022
83	Rajat Vijay Karadkar	8625900103	rajatkaradkar@gmail.com	Mechanical Engineering	2022
84	Namrata Ananda shelke	9604242594	namratashelke852@gmail.com	CSE	2022



85	Kalpesh Anant Salvi	9325947182	salvikalpesh1406@gmail.com	Civil Engineering	2022
86	Chandrasen Samadhan tulse	84830418232	chandrasentulse10@gmail.com	Civil Engineering	2022
87	Ruturaj Ananda Mangure	9075692525	ruturajmangure2525@gmail.com	Mechanical Engineering	2022
88	Harshvardhan prakash tibile	9325661017	harshadtibile@gmail.com	CSE	2022
89	Saniya Satish Jadhav	9373459090	saniya.jadhav03@gmail.com	CSE	2022
90	Pradnya M Patil	9112195051	pradnyap105105@gmail.com	CSE	2022
91	Shruti Suresh Narwade	8600710988	shrutinarwade02353@gmail.com	CSE	2022
92	Onkar Sunil Gurav	7776898366	onkarguravssc@gmail.com	Mechanical Engineering	2022
93	Ritesh maruti patil	9175253907	pritesh30300@gmail.com	CSE	2022
94	Bhuvneshwari Mahadev More	8208780174	siddhimore9599@gmail.com	Mechanical Engineering	2022
95	Rutvik Dipak Jadhav	7517516272	rutvikjadhav883@gmail.com	CSE	2022
96	Tejes khandekar	7507513880	khandekartejas141@gmail.com	CSE	2022
97	Saad Allanoor Bagwan	9156615606	saadbagwansb101@gmail.com	Mechanical Engineering	2022
98	Komal Sanjay patil	9890069574	patilkomal3111@gmail.com	CSE	2022
99	Pranav sunil chopade	7066894948	pranavchopade14@gmail.com	Mechanical Engineering	2022

SR NO	Name	Contact	Email	Department	Passing Out Year
100	Shivani Bharat Ghorpade	8999428453	shivanighorpade2001@gmail.com	CSE	2022
101	Pooja Chandrakant Dhumal	9359966071	poojadhmal442000@gmail.com	CSE	2022
102	Sonal Pandurang Chougule	9359288992	sonalchougule7@gmail.com	CSE	2022
103	Samir Sambhaji Adamapure	7719918382	sameeradamapure@gmail.com	Mechanical Engineering	2022
104	Revati Balasaheb Bodhale	7776868666	bodhalerevati@gmail.com	CSE	2022
105	siddesh mukund shinde	7517918712	siddeshshinde 1999@gmail.com	Mechanical Engineering	2022
106	Anmol Shivanand Ratnappol	7887959544	anmolr4444@gmail.com	CSE	2022
107	Rushiraj Patil	9561672730	rushirajpatil3827@gmail.com	Civil Engineering	2022
108	OMKAR SANJAY KUKADE	8888938080	omkukade0101@gmail.com	Civil Engineering	2022
109	Kodolikor Aniket Ravindra	9130777165	aniketrk09@gmail.com	Civil Engineering	2022
110	Ashutosh Arun Khot	9960975946	ashutoshkhot1104@gmail.com	Mechanical Engineering	2022
111	Asawari Ananda Patil	7620377617	asawaripatil8989@gmail.com	CSE	2022
112	Shouryajeet raju bhosale	8888491758	Shouryajeetbhosale@gmail.com	Civil Engineering	2022
113	Humbe Rushikesh Balasaheb	9623074051	rushikeshhumbe23@gmail.com	Mechanical Engineering	2022
114	Akash Sanjay Vharage.	7972847474	akashvharage1659@gmail.com	Civil Engineering	2022
115	Akshay Digambar kulkarni	9657641647	ak06209@gmail.com	Mechanical Engineering	2022
116	Aniket Prakash Mohite	7447462834	aniketm201818@gmail.com	Mechanical Engineering	2022
117	Aditya Ankush Bhosale	9545412830	adityabhosale222@gmail.com	Civil Engineering	2022
118	Ashish Dhanaji Patil	9067755155	7775066997ap55@gmail.com	Civil Engineering	2021-22
119	Sainath sambhaji patil	9011647448	sainathp064@gmail.com	CSE	2022
120	Pradnya Shivaji Chavan	7741056242	cpradnya8@gmail.com	CSE	2022
121	Alisha mehabub mulla	9172609779	alishamulla12@gmail.com	CSE	2022
122	Sadichha Laxman Patil	9921435137	sadichhapatil05@gmail.com	CSE	2022



123	Sanchal Ajit Kumbhar	9168302378	sanchalkumbhar45	Civil Engineering	2022
124	Raju Bhimrao Sarnaik	9730560281	raju.sarnaik376@gmail.com	Mechanical Engineering	2022
125	Suraj Vivekanand Jadhav	8275612728	surajjadhav9927@gmail.com	Mechanical Engineering	2022
126	Hemlata Hanamant Kadam	7387395863	shwetakadam19981999@gmail.com	CSE	2022
127	Ruturaj Madhukar Nikam	8483929398	ruturaj71732151@gmail.com	Mechanical Engineering	2022
128	Sushant Bandopant Wagare	9765530465	sushantwagare@gmail.com	Civil Engineering	2022
129	Akshata Gajanan Narute	8459645099	akshatagnarute@gmail.com	Civil Engineering	2022
130	Aboli Macchindra Kamble	7499884249	abolikamble1234@gmail.com	Civil Engineering	2022
131	Ahad Liyakat Mujawar	7219283417	mujawarahad30@gmail.com	Mechanical Engineering	2022
132	Niranjan Dhanaji Kurde	7057701383	kurdeniranjan1@gmail.com	Mechanical Engineering	2022
133	Prachi Shivaji Patil	9657728076	prachipatil0037@gmail.com	CSE	2022
134	Atharva Rajkumar Patil	7038126557	patilatharva02@gmail.com	CSE	2022
135	Vaishnavi Ananda Halade	9284017852	vaishnavihalade1412@gmail.com	CSE	2022
136	Nikhil Deepak patil	9325752022	nikpatil272000@gmail.com	Mechanical Engineering	2022
137	Shruti Suresh Narwade	8600710988	shrutinarwade02353@gmail.com	CSE	2022
138	Vicky kailas surushe	9673017741	vickysurushe9673@gmail.com	Mechanical Engineering	2022
139	namratashelke852@gmail.com	9604242594	namratashelke852@gmail.com	CSE	2022
140	Harshvardhan Manoj Gaikwad	8390128181	harshgaikwad1999@gmail.com	Mechanical Engineering	2022
141	Juned Jahidalli Mulla	7218985473	junedmulla547300@gmail.com	CSE	2022
142	Juned Jahidalli Mulla	7218985473	junedmulla547300@gmail.com	CSE	2022
143	Prashant Dattatray Patil	8928988007	prashantpatilprash@gmail.com	Mechanical Engineering	2022
144	Rushikesh Avinash Powar	8421623677	rushikeshpowar99@gmail.com	CSE	2022
145	Neha Narayan Patil	9767833927	patilneha1177@gmail.com	CSE	2022
146	Koustubh Shrinivas deshpane	8806152328	koustubhdeshpande0@gmail.com	Mechanical Engineering	2022



147	Kunal suresh shinde	8421239293	kunalshinde2707@gmail.com	Mechanical Engineering	2022
148	Kate Akash Amarsinh	9923718182	8007152012akash@gmail.com	Civil Engineering	2022
149	Vindhyachal Radheshyam	7709431225	Vishal7385432760@gmail.com	CSE	2022
150	vishal vilas mote	7972833948	vishumote9111@gmail.com	Civil Engineering	2022
151	Anisha Vijay Jadhav	8828797157	jadhavamisha455@gmail.com	CSE	2022



RSD-Attendance Sheet

Name of College	Face to Face Patil college of Engineering SN
Title of Event	Barclays Life Skill Training Programme
Date of Event	02 March 22 - 05 March 22
Location of Event	Kolhapur, RS No 865 A-Ward, Salokhe Nagar
Trainer Name	Chavani Ganeesh Kulkarni

Sr. No	Name of the Trainees	Contact	Email ID	Dept.	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6
1	Jathae Rutuja Tanaji	8407982604	rutujajathae7028@gmail.com	Civil	Pres	Pres	Pres	Pres		
2	Bangar Shubham	7264022321	shubhambangar2011@gmail.com	Civil	-	Pres	Pres	Pres		
3	Pardeshi Shradha	9123282010	shradhampardeshi9067@gmail.com	Civil	Pres	Pres	Pres	Pres		
4	Shweta Patil	9423236304	shwetapatil81@gmail.com	Civil	Pres	Pres	Pres	Pres		
5	Rutuja Patil	7776877851	rutujapatil1998@gmail.com	Civil	Pres	Pres	Pres	Pres		
6	Pranoti Killekar	7028387400	pranotikillekar@gmail.com	Civil	Pres	Pres	Pres	Pres		
7	Samruithi P. Talekar	7776830960	samruithitalekar99@gmail.com	Civil	Pres	Pres	Pres	Pres		
8	Harshvardhan Pakas	9794860093	harshvardhanpakas@gmail.com	Civil	Pres	Pres	Pres	Pres		
9	Mandar M. Patil	9075359977	mandarpatil7511@gmail.com	Civil	Pres	Pres	Pres	Pres		
10	Prav. D. Yadav	7028127652	yodavbhav.7692@gmail.com	Civil	Pres	Pres	Pres	Pres		
11	Prafulla N. Pawar	9322601578	prafullapawar1999@gmail.com	Civil	Pres	Pres	Pres	Pres		
12	Tejas D. Vaidya	8378834553	tejasvaidya777@gmail.com	Civil	-	Pres	Pres	Pres		
13	Kedar D. Jadhav	7057067217	kedardjadhav33@gmail.com	Civil	Pres	Pres	Pres	Pres		
14	Saurabh P. Sutar	7030911374	saurabhsutar500@gmail.com	Civil	Pres	Pres	Pres	Pres		
15	Niraj N. Dalvi	9822652510	dalviniraj07@gmail.com	Civil	-	Pres	Pres	Pres		
16	Udayraj J. Patil	7066569199	ujpatil905@gmail.com	Civil	-	Pres	Pres	Pres		
17	Abhishek A. Ganavate	9834217783	abhishekganavate@gmail.com	Civil	Pres	Pres	Pres	Pres		
18	Anirudha L. Shinde	7057908087	anirudhashinde211@gmail.com	Civil	Pres	Pres	Pres	Pres		
19	Shreyash S. Patil	9301561610	shreyashpatil2011@gmail.com	Civil	-	Pres	Pres	Pres		
20	Karim S. Patil	7626579977	karimpatil2502@gmail.com	Civil	-	Pres	Pres	Pres		
21	Nitin K. Pawar	9730575197	nitinkpawar915@gmail.com	Civil	Pres	Pres	Pres	Pres		
22	Tejaswini B. Patil	9923397399	tejaswinipatil904@gmail.com	Civil	Pres	Pres	Pres	Pres		
23	Shubham S. Patil	9119444945	shubhampatil2604@gmail.com	Civil	Pres	Pres	Pres	Pres		
24	Aadesh S. Karmale	7767837888	aadeshkarmale@gmail.com	Civil	Pres	Pres	Pres	Pres		
25	Siddhi M. Sawashe	9373657564	siddhisawashe@gmail.com	Civil	Pres	Pres	Pres	Pres		
26	Jay D. Patil	9132421515	JayDPharm@gmail.com	Civil	Pres	Pres	Pres	Pres		
27	Diptaj. Joshi	7722003452	deeprajjoshi@gmail.com	Civil	Pres	Pres	Pres	Pres		
28	Sanat Khot	9028417738	lhotsonat9405@gmail.com	Civil	Pres	Pres	Pres	Pres		
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Feedback form Rubicon Training program

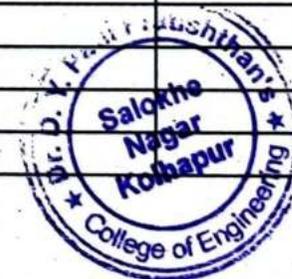
Timestamp	Email Address	Student Name	Class (SY/TY/B Tech)	Roll no.
7/3/2022 17:02:01	abhishekgonugade@gmail.com	GONUGADE ABHISHEK AMAR	TY	12
7/3/2022 11:47:11	adeshsranmale@gmail.com	RANAMALE ADESH SANJAY	TY	58
7/3/2022 11:47:11	adityaghorpade88@gmail.com	GHORPADE ADITYA MADHUSUDAN	TY	10
7/3/2022 12:15:28	ak8471446@gmail.com	KAMBLE ASHISH SURESH	TY	20
7/3/2022 18:07:36	anirudhashinde2611@gmail.com	SHINDE ANIRUDHA UDAY	TY	66
7/3/2022 12:27:07	anjadhav99@gmail.com	JADHAV ADITYA NANDKUMAR	TY	13
7/3/2022 11:31:44	ashishkumbhar3048@gmail.com	KUMBHAR ASHISH ANANDRAO	TY	29
7/3/2022 12:15:41	dalaviganesh65@gmail.com	DALAVI GANESH NAMDEV	TY	6
7/3/2022 11:27:25	dalaviniraj07@gmail.com	DALVI NIRAJ NITTIN	TY	7
7/3/2022 11:46:47	deeprajjoshidj007@gmail.com	JOSHI DIPRAJ GURUPRASAD	TY	18
7/3/2022 11:28:24	ganeshkamble1891@gmail.com	KAMBLE GANESH SANJAY	TY	21
7/3/2022 19:16:42	harshdakare2000@gmail.com	DAKARE HARSHVARDHAN ANANDA	TY	5
7/3/2022 11:28:43	indradeepsabale44@gmail.com	SABALE INDRADEEP AJAY	TY	59
7/3/2022 11:26:39	jaydharme2001@gmail.com	DHARMEPATIL JAY SANJAY	TY	9
7/3/2022 11:55:25	jdhananjay885@gmail.com	JADHAV DHANANJAY NANDKUMAR	TY	14
7/3/2022 17:02:01	jitendramane1912@gmail.com	MANE JITENDRA DASHARATH	TY	31
1/5/2022 10:47:34	karanpatil2807@gmail.com	PATIL KARAN SANJAY	TY	40
7/3/2022 11:32:15	Kedarjadhav3350@gmaip.com	JADHAV KEDAR DILIP	TY	15
1/5/2022 10:45:29	kedarsuryawanshi80@gmail.com	SURYAWANSHI KEDAR RAMACHANDRA	TY	67
7/3/2022 12:15:53	Khotsanat9405@gmail.com	KHOT SANATKUMAR SUNIL	TY	25
7/3/2022 11:28:24	mandarpatil7511@gmail.com	PATIL MANDAR MARUTI	TY	41
7/3/2022 11:29:05	maneaniket646@gmail.com	MANE ANIKET ASHOK	TY	30
7/3/2022 11:46:47	mangeshpatil6545@gmail.com	PATIL MANGESH BALU	TY	42
7/3/2022 11:28:43	Muleanii053@gmail.com	MULE ANIL BIBHISHAN	TY	35
7/3/2022 11:29:05	navjyotsankpal18@gmail.com	SANKPAL NAVJYOT SURESH	TY	61
7/3/2022 12:07:30	nitinkpawar9730@gmail.com	PAWAR NITIN KAILAS	TY	56
1/5/2022 11:14:21	omkarpatil7070@gmail.com	PATIL OMKAR UTTAM	TY	44
7/3/2022 12:35:10	omkarsutar5436@gmail.com	SUTAR OMKAR BAJIRAO	TY	68
7/3/2022 12:15:41	Patilomkar5036@gmail.com	PATIL OMKAR POPAT	TY	43
7/3/2022 11:41:16	pooja.sathe816@gmail.com	SATHE POOJA ANANDA	TY	62
7/3/2022 15:37:59	prafullapowar1@gmail.com	POWAR PRAFULLA NITIN	TY	57
7/3/2022 11:32:15	pranitbudhalepatil1999@gmail.com	BUDHALE PATIL PRANIT PRADEEP	TY	4
1/5/2022 10:46:02	pranotikilledar@gmail.com	KILLEDAR PRANOTI YUVRAJ	TY	26
7/3/2022 17:29:05	rushir.j1234@gmail.com	JOSHI RUSHIKESH RAVINDRA	TY	19
7/3/2022 11:41:44	rutujampatil1498@gmail.com	PATIL RUTUJA MARUTI	TY	45
7/3/2022 12:27:07	rutujathar7028@gmail.com	JATHAR RUTUJA TANAJI	TY	17



Q.1 Do you like this Training program?	Q.2 How was your experience?	Q.3 Do you want such events?	Q.4 What kind of topics you want?
Yes	Nice	Yes	Treatment on waste Water
Yes	Excellent	Yes	Related to building materials and environr
Yes	Nice	Yes	Treatment on waste Water
Yes	Awesome	Yes	Water treatment plant
Yes	Good	Yes	Water resources engineering
Yes	Good	Yes	Water resources
Yes	Good	Yes	Career opportunitys in civil engineering.
Yes	Nice	Yes	Compitative exam related
Yes	Nice	Yes	Treatment on waste Water
Yes	Awesome	Yes	Water treatment plant
Yes	My experience is good.	Yes	Career opportunitys in civil engineering.
Yes	Good	Yes	Emerging trends in civil engineering
Yes	It was great	Yes	Waste water management
Yes	Good	Yes	Emerging trends in civil engineering
Yes	Good	Yes	Emerging trends in civil engineering
Yes	Nice	Yes	Water treatment information
Yes	Good	Maybe	Advance technique related something
Yes	Good	Yes	Emerging trends in civil engineering
Yes	good	Yes	Water pollution
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Maybe	Advance technique related something
Yes	Good the information was helpfu	Yes	Webinar on construction management
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Maybe	Advance technique related something
Yes	Good	Maybe	Advance technique related something
Maybe	Good	Yes	Job opportunities
Yes	Good	Yes	Collect information about wastewater
Yes	Good. The speaker was highly q	Yes	"Career as a construction Manager" - Job
Yes	In the webinar information about	Yes	Construction waste,
Yes	Good	Maybe	Advance technique related something
Yes	Nothing	Yes	Cuntruction management and planning
Maybe	Quit good	Yes	Real life, and motivational just not only rel
No	☹	No	I dont want any topic
Yes	Awesome	Yes	Water treatment plant
Yes	Good	Yes	Estimation
Yes	Awesome	Yes	Water treatment plant



1/5/2022 10:46:35	rutwiknirmale1216@gmail.com	NIRMALE RUTWIK TANAJI	TY	37
7/3/2022 11:28:52	saad.i.bagwan@gmail.com	BAGWAN MOHMMAD SAAD MOHMMAD I	TY	1
7/3/2022 11:28:52	salonimane30@gmail.com	MANE SALONI SANDIP	TY	32
1/5/2022 10:47:11	samrudhitalekar99@gmail.com	TALEKAR SAMRUDHI PUSHPADANT	TY	71
1/5/2022 12:03:13	Sarvesh3600@gmail.com	PATIL SARVESH SADANAND	TY	47
7/3/2022 12:07:30	saurabhsutar500@gmail.com	SUTAR SAURABH PANNALAL	TY	69
7/3/2022 12:41:03	Shadabshaikh442@gmail.com	SHAIKH MUENUDDIN SHAMSHUDDIN	TY	65
7/3/2022 23:02:02	shivprasadkasar362@gmail.com	KASAR SHIVPRASAD RAVINDRA	TY	23
8/3/2022 5:59:34	SHRADDHAPARDESHI9007@GMAIL.	PARDESHI SHRADDHA BHARAT	TY	39
1/5/2022 10:47:37	shreedharsutar111@gmail.com	SUTAR SHREEDHAR DATTATRAY	TY	70
1/5/2022 10:46:31	shreyashgodhade1800@gmail.com	GODHADE SHREYASH PRASAD	TY	11
7/3/2022 17:29:05	shreyashpatil7011@gmail.com	PATIL SHREYASH SANJAY	TY	48
1/5/2022 10:49:03	shreyaskamble814@gmail.com	KAMBLE SHREYAS PRALHAD	TY	22
7/3/2022 11:29:49	Shrivallabhkatkar001@gmail.com	KATKAR SHRIVALLABH SATISH	TY	24
7/3/2022 11:41:44	shubhamdandwate9@gmail.com	DANDWATE SHUBHAM ABHIMANYU	TY	8
1/5/2022 10:47:37	shubhamjagadale488@gmail.com	JAGADALE SHUBHAM VIJAY	TY	16
7/3/2022 15:37:59	shubhamkolindrekar05@gmail.com	KOLINDREKAR SHUBHAM ANANTKUMAR	TY	28
7/3/2022 12:41:03	shubhampadasalgi022@gmail.com	PADASALGI SHUBHAM SHRISHAIL	TY	38
1/5/2022 14:18:03	shubhampatil2645@gmail.com	PATIL SHUBHAM SARJERAO	TY	49
1/5/2022 10:47:34	shubhbangar2011@gmail.com	BANGAR SHUBHANGI BHAGWAN	TY	2
7/3/2022 11:26:39	shweetapatil87@gmail.com	PATIL SHWETA SUNIL	TY	50
7/3/2022 11:31:44	siddeshsalokhe@gmail.cim	SALOKHE SIDDHESHKUMAR NANDKUMAR	TY	60
1/5/2022 12:03:13	siddhisawwashe@gmail.com	SAWWASHE SIDDHI MILIND	TY	64
7/3/2022 12:15:28	sourabhpatil1798@gmail.com	PATIL SOURABH TUKARAM	TY	51
7/3/2022 18:07:36	sp649265@gmail.com	PATIL SANKET AJIT	TY	46
7/3/2022 11:41:16	susmitmore007@gmail.com	MORE SUSMIT HANUMANT	TY	34
7/3/2022 11:27:25	swarooppatil946@gmail.com	PATIL SWAROOP NITIN	TY	52
7/3/2022 11:49:31	swaroopraj.kole@gmail.com	KOLE SWAROOP RAJKUMAR	TY	27
1/5/2022 10:45:29	tejasvaidya7777@gmail.com	VAIDYA TEJAS DATTATRAY	TY	73
7/3/2022 11:55:25	tejaswinipatil0901@gmail.com	PATIL TEJASWINI BABASO	TY	53
7/3/2022 11:29:38	tidkegaurav22@gmail.com	TIDKE GAURAV RAVINDRARAO	TY	72
7/3/2022 12:35:10	ujpatil0805@gmail.com	PATIL UDAYRAJ JANARDAN	TY	54



7/3/2022 12:26:47	Vighneshsawant1111@gmail.com	SAWANT VIGNESH SHASHIKANT	TY	63
7/3/2022 11:29:49	vinayakspatil8007@gmail.com	PATIL VINAYAK SUNIL	TY	55
7/3/2022 12:26:47	vishalsb2001@gmail.com	BELGAONKAR VISHAL SADASHIV	TY	3
7/3/2022 19:16:42	vivekmohite3248@gmail.com	MOHITE VIVEK RAJENDRA	TY	33
7/3/2022 12:15:53	yadavbhau.7692@gmail.com	YADAV BHAU BHIMRAO	TY	74
8/3/2022 5:59:34	nsk@gmail.com	NIKAM SHASHANK DATTATRAY	TY	36

Yes	Good	Maybe	Advance technique related something
Yes	good	Yes	Water pollution
Yes	good	Yes	Water pollution
Yes	Excellent	Yes	Energy consumption
Yes	Okay	Yes	Compitative Exam
Yes	Good	Yes	The topic is more useful for study



INTERNSHIPS



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GSTN: 27EHYPP3838J1ZB

DIGITAL
HUB

Shop No 06, Shripad Heights,
Opp Bharati Vidyapeeth,
Kandalgaon, Kolhapur. 416013

Email id:-
digital.hubkolhapur@gmail.com

Contact No:- **8796457983**

CERTIFICATE

Date: 31 Dec 2021

**TO,
WHOM IT MAY CONCERN**

Re. Completion Certificate of Web Development Internship

This certificate is certify to **Miss. Asavari Ananda Patil**

A student of D. Y. Patil Pratishtans College Of Engineering, Salokhenagar,
Kolhapur Department of Computer Science has successfully completed her
Academic Internship from date 1 Oct 2021 to date 31 Dec 2021 at Digital Hub.

Miss. Asavari Ananda Patil was able to successfully participate and accomplish
the entire task required for internship entitled **Web Development**, throughout
which she was able to showcase her great work ethic, hard work, leadership,
and team player skills.

If you have any questions about this certificate outlined above, please contact
at (+91) 8796457983 or digital.hubkolhapur@gmail.com.

Mr. Suraj S. Patil
Pr. DIGITAL HUB



INTERNSHIP APPRECIATION LETTER

Date: 26th February, 2022

TO WHOM SO EVER IT MAY CONCERN

This is to certify that Ms. Ashwini Balkrishna Shejal has successfully completed **Online Internship** with **Remark Skill Education** on **Python Programming (Core & Advance)**. During the span of internship with us, the candidate has been actively & diligently involved in the projects and tasks assigned to her. The candidate has exclusively worked over the project which implicated on the practical execution of the course ware and the skills the students had learned with us as part of Remark Skill Online Internship Program during **11th January 2022 to 26th February 2022**.

So hereby with this letter, we acknowledge that the student has done project on the topic of:
Rock Paper Scissors game

We found her sincere, hardworking, technically sound and result oriented. She has shown an impressive skill towards being a diligent task handler as well as collaborating with the team and being a seamless part of the team during her tenure. She has shown the ability to incorporate the ideologies and concepts of the company and being a strong team player and contributing towards successful result oriented goals. We take this opportunity to thank her to being a part of our organisation and wish her all the best for her future from **Remark Skill Education**.

Madhu Das

Ms. Madhu Das
Mobile: +91 7217-879-230
Co-Founder | Remark Skill Education
Office Address: WOLK, Bakshi House 40-41, Nehru Place-110019
Regd. Address: Plot No.1/3989 ground floor, Ram Nagar, Shahadara delhi -110032
Email: info@remarkskill.com **Visit:** www.remarkskill.com



Associated Certification Partners



Microsoft
Technology Associate



EC-Council

Microsoft
Office Specialist



YASHODA SHIKSHAN PRASARK MANDAL'S
YASHODA TECHNICAL CAMPUS, SATARA



(Wadhe, NH4, Satara 415 011, Maharashtra (India) Tel: 02162-271239, www.yes.edu.in)

Approved by AICTE, PCI, New Delhi, DTE, MSBTE Maharashtra. Affiliated to DBATU Lonere.

CERTIFICATE OF PARTICIPATION

This is to Certify that

Rucha A. Gurav

*has participated and successfully completed the One Week Faculty Development Program on
“Current Trend in Information Technology Sector” held during 20/02/2023 - 24/02/2023
Organized by the Department of Computer Science and Engineering, Yashoda Technical
Campus, Faculty of Engineering, Satara in association with ISTE Faculty Chapter. We wish
him/her all the success in future endeavors.*

FDP Co-ordinator
CSE, Department

HOD
CSE, Department

Secretary
ISTE Faculty Chapter

Principal
YTC, Satara



NANO SOFT
IT Solution

Pratiraj Heights, Near New College, Shivaji Peth, Kolhapur.

Mob. 8329626689

Ref. No. NS / 22 / 105

Date : 1 / 1 / 20 22

CERTIFICATE

OF COMPLETION

This Certificate is awarded to

Miss. Vaidehi Shailendra Bhosale .

for Successfully completed Internship as **Frontend Developer** hosted from October 28, 2021 to December 30, 2021. We appreciate your contribution and have thoroughly enjoyed having you as an intern at **Nano Soft IT solution**. We wish you the best in your future endeavors.

Thanks,



Managing Director.

Mr. Paresh Kanade.

D Enterprise Pvt Ltd

We Share Knowledge

REMOTE INTERNSHIP CERTIFICATE

DATE : 2 th jan 2022

SIN : 00903

This is to certify that,

Komal Sanjay patil

Dr.D.Y.Patil Pratishthan's College Of Engineering,Kolhapur Successfully completed "Remote Internship" in the domain of "Web Development" from 2th Jan 2022 to 2th Feb 2022. and completed the project work satisfactorily under the guidance of Instructor Viraj Patil.



UAN NO : MH29D0028695

virajpatil

Lead Instructor Reomote Internship



Wednesday, February 9th, 2022

INTERNSHIP COMPLETION LETTER

We are glad to inform you that **Mr. Rushikesh Avinash Powar** has successfully completed his internship at **Hemang Automation, Kolhapur** from **1st Nov 2021 to 31st Jan 2022**.

During his internship, he was exposed to the various activities in **Automation Products Programming (Python, C++) & Services Division**.

We found him extremely inquisitive and hard working. He was very much interested to learn the functions of our core division and also willing to put his best efforts and get into the depth of the subject to understand it better.

His association with us was very fruitful and we wish him all the best in his future endeavors.

For Hemang Automation:



Authorized Signatory



SMARTSYSTEM

SHAHUPURI 4TH LANE,
KOLHAPUR
MAHARASHTRA. 416012

(+91) 8080188515
mail.smartsyatem@gmail.com

CERTIFICATE

TO,

WHOM IT MAY CONCERN

Re. Completion Certificate of Web Development Internship

This certificate is certify to **Mr. Juned Jahidalli Mulla**

A student of D. Y. Patil Pratishthans College Of Engineering, Salokhenagar, Kolhapur Department of Computer Science has successfully completed his Academic Internship from date 1 Nov 2021 to date 31 Jan 2022 at Digital Hub.

Mr. Juned Jahidalli Mulla was able to successfully participate and accomplish the entire task required for internship entitled **Web Development**, throughout which he was able to showcase his great work ethic, hard work, leadership, and team player skills.

Regards,

Niranján Khot



SMARTSYSTEM

SHAHUPURI 4TH LANE,
KOLHAPUR
MAHARASHTRA. 416012

(+91) 8080188515
mail.smartsyatem@gmail.com

CERTIFICATE

TO,

WHOM IT MAY CONCERN

Re. Completion Certificate of Web Development Internship

This certificate is certify to **Mr. Juned Jahidalli Mulla**

A student of D. Y. Patil Pratishthans College Of Engineering, Salokhenagar, Kolhapur
Department of Computer Science has successfully completed his Academic Internship
from date 1 Nov 2021 to date 31 Jan 2022 at Digital Hub.

Mr. Juned Jahidalli Mulla was able to successfully participate and accomplish the entire
task required for internship entitled **Web Development**, throughout which he was able to
showcase his great work ethic, hard work, leadership, and team player skills.

Regards,

Niranjn Khot

**Dr. D Y Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**



CERTIFICATE

This is to certify that,

Mr. Juned Jahidalli Mulla (Roll No:59)

Branch: CSE

Class: Final Year, B.Tech

Semester: VII

Has completed an internship on ' Web Development Internship' under the guidance of CSE department staff fulfillment of B.Tech (Computer Science and Engineering) semester VII of Dr. D Y Patil Pratishthans College of Engineering Salokhenagar, Kolhapur.

Date:

Place: Kolhapur

(Internship Guide)

(Coordinator)

Report on Internship

Index

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1.	Company Profile	4
2.	Training Period	5
3.	Actual Working Projects	8

SMART SYSTEM Pvt. Ltd.



SMART SYSTEM is founded by Niranjn Khot. The company focused on providing a superior quality of output to clients across various sectors. The company works on both solutions as well as on developing products. Considering the data age optimistic to focus on Data Technology & agile development. Also, keeping in mind the ever-changing technology field we are working rigorously in the research and development of various global technologies to build world-class products & solutions.

❖ **Service Provided: -**

1. Website Development
2. Web Application
3. Mobile Application
4. Technical Consultancy

❖ **Technologies used**

Company expertise is in various tech stacks including React, NodeJS, AngularJS, MEAN, LAMP (Linux, Apache, MySQL, PHP), Python, Microsoft .NET (ASP.NET, C#.NET, VB.NET), AJAX, JavaScript, jQuery, JSON, CSS, Android, iOS, Cross-Platform Development, Open Source (Laravel, Joomla,

WordPress, Magento, Drupal, Shopify, OpenCart), Payment Gateway Development, API programming, and integration, etc.

Training Period

First 15 days of internship, they gave us training about management tools, programming languages, design tools, developer end testing, how to make testing report.

❖ Management tools: -

1. Jira: -

Jira is a software application used for issue tracking and project management. The tool, developed by the Australian software company Atlassian, has become widely used by agile development teams to track bugs, stories, epics, and other tasks.

2. Clockify:-

Clockify is a time tracker and timesheet app that lets you track work hours across projects. Unlimited users, free forever.

3. Scrum Board:-

A Scrum board is the face of your process, a visual status of your sprint, showing your work split across different stages of your workflowScrum and Kanban are popular frameworks for implementing agile practices in teams. Scrum is an iterative framework used to break down complex problems into smaller chunks.

❖ Technical skills: -

1. HTML
2. CSS
3. JavaScript
4. PHP
5. CMS -

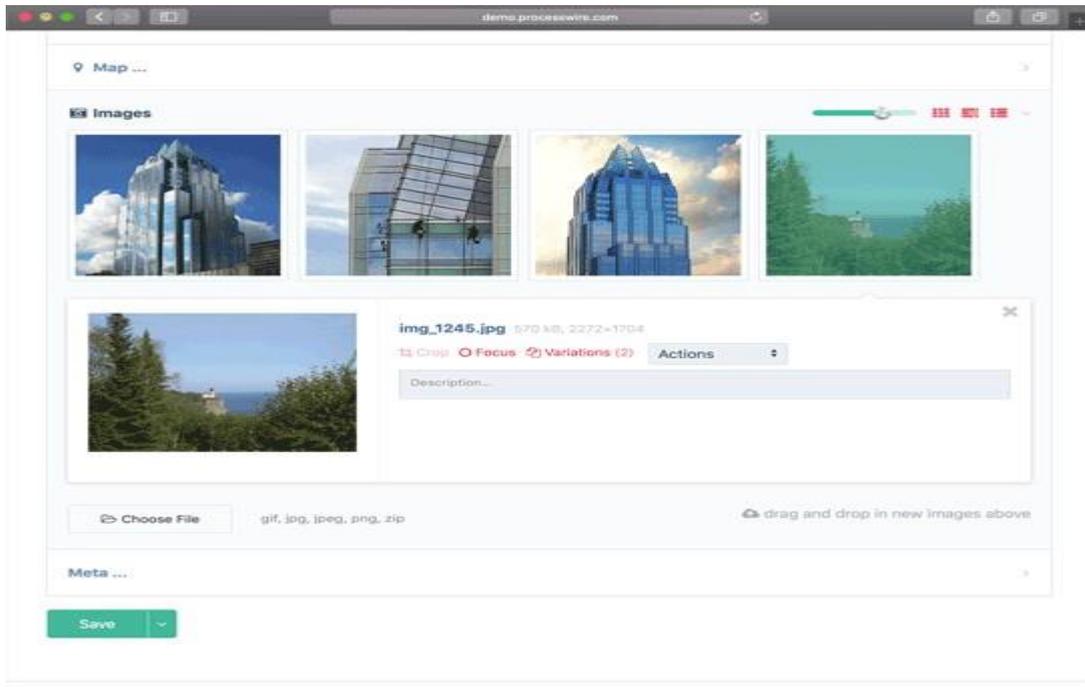
A content management system (CMS) is an application that is used to manage content, allowing multiple contributors to create, edit and publish. Content in a CMS is typically stored in a database and displayed in a presentation layer based on a set of templates like a website.



ProcessWire: -

ProcessWire is a free content management system (CMS) and framework (CMF) built to save you time and work the way you do. With all custom fields,

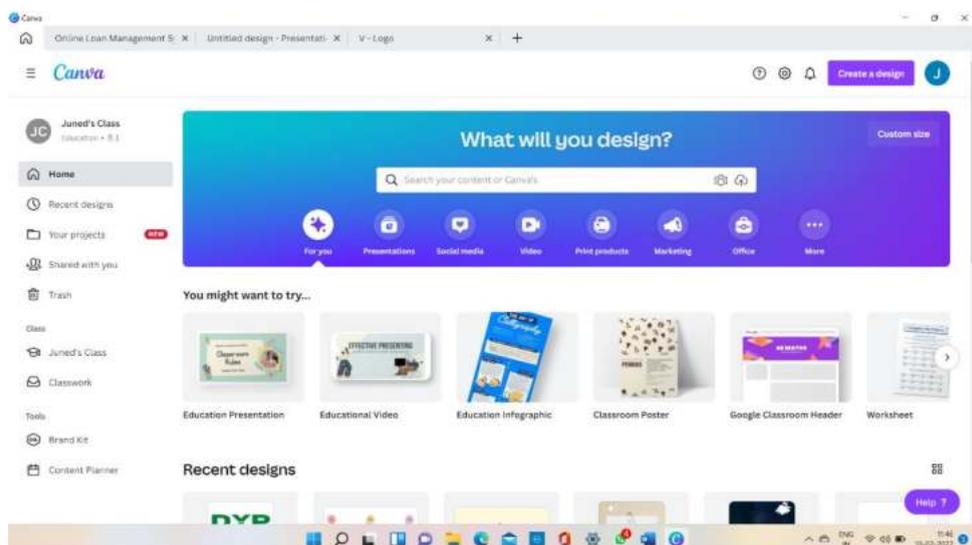
a secure foundation, proven scalability, and performance, ProcessWire connect all of your content seamlessly, making your job fast, easy, and fun.



❖ Design tools: -

1. Canva: -

Canva is a free graphic design platform that's great for making invitations, business cards, Instagram posts, and more. A drag and drop interface make customizing thousands of templates simple and easy. Canva's wide array of features allows you to edit photos without extensive photo editing knowledge or experience.



1. Birme:-

BIRME is a flexible and easy-to-use bulk image resizer. It can resize multiple images to any specific dimension and crop images if necessary.

2.Toolur: -

Toolur is used to compress the size of images.

Actual Working Projects

After the completion of the training, the move on to the projects in which it includes, website modification and adding newpages (Solution page), the second project of boilerplate.

❖ Website modification and add a new page into a website

1. On this website first, we add a solution page.
2. Change the color theme of the whole website.
3. Make the website dynamic.
4. Design logos for slider using Canva and placed them on the website.
5. All links (WhatsApp and email) redirect to that account.

❖ Boilerplate

It is a concept design to create a single-page website in the least amount of time. A boilerplate is a collection of different design modules (cards, feature box, etc.)

Date: 24/09/2021

To,
The Principal
DYPSN, Kolhapur

Sub: Request to grant the permission to attend Internship.

Respected Sir/Madam,

We the students of Dr.D.Y.Patil Pratishthan's College of Engineering, Salokhenagar, of B.Tech Computer Science and Engineering, are going to attend an Internship at Jurassic Software Services for duration of 5 months starting from 1 October 2021 till 28 February 2022. We request you to allow us for the same. The tasks assigned to us as a Software Developer includes duties in .NET, JS, HTML and will handle a live project.

We ensure you that we will complete all of our assignments, practicals and the tasks given by the staff members in time without giving any excuses and this is our responsibility.

Thanking you,

Yours faithfully,

Mahesh Y. Sutar

Tejas P. Patil

Nihareeka S. Nath

Amisha V. Jadhav

Saniya S. Jadhav

M. Sutar
T.P.P.
Nath.
Jadhav...
Jadhav...

Shimath

H. O. D

T.P.O 27/9/21.
T. P. O

To. CC.
Please consider
this applⁿ & give
permission.

Shrijat
Principal

Forwarded to
Principal for further
permission.
Shimath
24/9/21.

JURASSIC SOFTWARE SERVICES

D23-24 1st Floor, Mahalaxmi Chamber, Opposite Central S T Stand, Kolhapur, Maharashtra 416001

INTERNSHIP OFFER LETTER

Date: 23-09-2021

Ref:

Ms. Nihareeka Nath
32/A old more colony
Opp. of Sambhaji Nagar
Kolhapur - 416007

Jurassic Software Services, Kolhapur is pleased to offer you an educational internship opportunity as a **Software Developer** intern. You will report directly to **Project Leader**.

As you will be receiving academic credit for this position, you will not be paid. Additionally, students do not receive benefits as part of their internship program.

For this position, your major duties will include **ASP.NET, HTML, JavaScript and CSS coding**. Your schedule will be approximately 5 days per week beginning **1 Oct 2021**. Your assignment will conclude on 28 Feb 2022.

Please review, sign and return via hardcopy & mail to confirm acceptance, no later than close of business on 27 Sep 2021.

Congratulations and welcome to the team!

Sincerely,

Kishor Mali
IT Head,
Jurassic Software Services
Mobile : +91 9970836075
Email : kishordmali@gmail.com

I accept the above offer and will begin on:

Nath / 24-09-21

Signature

Date



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GSTN: 27EHYPP3838J1ZB

DIGITAL
HUB

Shop No 06, Shripad Heights,
Opp Bharati Vidyapeeth,
Kandalgaon, Kolhapur. 416013

Email id:-
digital.hubkolhapur@gmail.com

Contact No:- **8796457983**

CERTIFICATE

Date: 31 Dec 2021

**TO,
WHOM IT MAY CONCERN**

Re. Completion Certificate of Web Development Internship

This certificate is certify to **Miss. Revati Balasaheb Bodhale**

A student of D. Y. Patil Pratishtans College Of Engineering, Salokhenagar,
Kolhapur Department of Computer Science has successfully completed her
Academic Internship from date 1 Oct 2021 to date 31 Dec 2021 at Digital Hub.

Miss. Revati Balasaheb Bodhale was able to successfully participate and
accomplish the entire task required for internship entitled **Web Development**,
throughout which she was able to showcase her great work ethic, hard work,
leadership, and team player skills.

If you have any questions about this certificate outlined above, please contact
at (+91) 8796457983 or digital.hubkolhapur@gmail.com.

Mr. Suraj S. Patil
Pr. DIGITAL HUB



DIGITAL HUB

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GSTN: 27EHYPP3838JIZB

DIGITAL
HUB

Shop No 06, Shripad Heights,
Opp Bharati Vidyapeeth,
Kandalgaon, Kolhapur. 416013

Email id:-
digital.hubkolhapur@gmail.com

Contact No:- **8796457983**

CERTIFICATE

Date: 31 Dec 2021

**TO,
WHOM IT MAY CONCERN**

Re. Completion Certificate of Web Development Internship

This certificate is certify to **Miss. Revati Balasaheb Bodhale**

A student of D. Y. Patil Pratishans College Of Engineering, Salokhenagar,
Kolhapur Department of Computer Science has successfully completed her
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leadership, and team player skills.

If you have any questions about this certificate outlined above, please contact
at (+91) 8796457983 or digital.hubkolhapur@gmail.com.

Mr. Suraj S. Patil
Pr. DIGITAL HUB

CERTIFICATE

This is to certify Mrs. Pradnya Shivaji Chavan. Roll No.02 From Dr.DY Patil Prathisthan college of Engineering,Kolhapur has satisfactorily completed four weeks in-plant training at our firm during the period from 01-09-2021 to 30-01-2022. The Student has covered following.

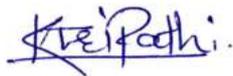
- 1) Lifecycle of Project
- 2) Web Technology
- 3) Testing Of Project

During the span, we found her punctual and hardworking person. Her learning powers are good and she picks up swiftly. Her feedback and evaluation proved that she learned completely.

We wish her good luck and success in his all future endeavors.

Your Sincerely,

Krushna Tripathi





Dear Mr. Rehaan Redkar

We want to congratulate you for choosing the Internship with ReserveMySlot as Frontend Developer Intern

1. Commencement Date and Duration:

Your appointment becomes effective from the date of joining the services of ReserveMySlot, which time shall be from 23rd Aug 2021 to 22nd Feb 2022. You can Work From Home during this period. The internship will be for six months and the same will be extended subject to your performance during this period.

2. Compensation and Benefits:

You will receive a stipend of Rs. 5000/- per month and the same will be revised subjected to your performance. You are expected to treat this information and any changes made therein from time to time as personal and confidential.

3. Job Assignments / Reporting:

In your assignment, you will be working under the division RMS, a SaaS-based Booking Management System. This internship is being an educational opportunity for you. The course will include an understanding of every aspect of ERP functionality, alongside knowledge of your core work of Frontend designing. This internship should provide learning and developing new skills and gaining a deeper understanding of concepts through hands-on application of the knowledge you learned.

For ReserveMySlot


Authorized signatory

I agree and accept the offer


Name, Signature & Date

www.reservemyslot.com

admin@reservemyslot.com



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Department of Civil Engineering

Student Internship Program

Academic Year: - 2022-2023

Student Full Name : MISAL ANUSHKA SHRINEVAB

Class : SY CIVIL / TY CIVIL

Student Phone No : 749801526

Student Email Address : anushkamisal2529@gmail.com

Company Name : R.N. Construction

Company owner Name : YOGESH JAYVANT PATIL

Name of Project Site :

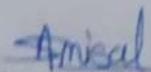
Site Address:

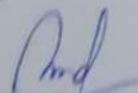
Name of Site Engineer :

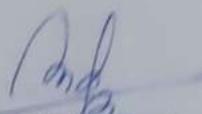
Site Engineer Contact No:

Training Date:- From 01/02/2023 To 04/01/2023

I hereby declare that all the details provided above are correct and honestly I have done the training at this Project and will submit the Training report after completion to the Institute and the company.


Student Sign


Site Engineer


Training Coordinator



Kapileshwar, Maharashtra, India

C4V4+627, Main Rd, Kapileshwar, Maharashtra

416208, India

Lat 16.442252°

Long 74.105827°

01/02/23 11:08 AM GMT +05:30

Google



Kolhapur, Maharashtra, India
C4V6+GXM, Kolhapur, Maharashtra
416208, India
Lat 16.443992°
Long 74.111763°
03/02/23 11:10 AM GMT +05:30



Kolhapur, Maharashtra, India
C4V6+GXM, Kolhapur, Maharashtra
416208, India
Lat 16.443992°
Long 74.111763°
03/02/23 11:10 AM GMT +05:30

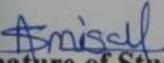
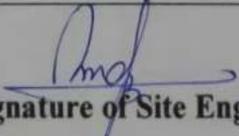


Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Department of Civil Engineering

Student Internship Program

STUDENT'S DAILY REPORT

Day -	Date : 02/01/23
Time of Arrival :	Time of Departure :
Class : SY CIVIL / TY CIVIL	Roll No: 35
Name of the Activity : plumbing work	
Main Points of the Day : The plumbing work of bathroom & kitchen is going on	
Detail Activity of the day :	
① The pipe were filed into the wall were connected while doing to plumbing to taps in bathrooms of kitchen.	
② Ground floor was equipped by hospital and 2 nd floor & 3 rd floor used for house perpose that's why no. of bathrooms are fine.	
 Signature of Student	 Signature of Site Engineer



Kolhapur, Maharashtra, India

C4V6+GXM, Kolhapur, Maharashtra

416208, India

Lat 16.444012°

Long 74.111744°



Kolhapur, Maharashtra, India

C4V6+GXM, Kolhapur, Maharashtra

416208, India

Lat 16.444012°

Long 74.111744°

02/02/23 11:09 AM GMT +05:30

Google



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Department of Civil Engineering

Student Internship Program

STUDENT'S DAILY REPORT

Day -	Date : 04/02/23
Time of Arrival :	Time of Departure :
Class : SY CIVIL / TY CIVIL	Roll No: 35

Name of the Activity : ceiling work

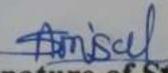
Main Points of the Day : ceiling of hall, master bedroom is done this day.

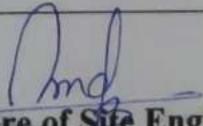
Detail Activity of the day :

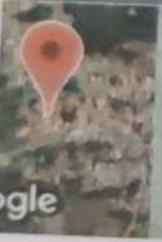
① The levelling construction was going on while fixing the ~~axoiding~~ the spine of appliances.

② ceiling of 1st floor of master bedroom.

③ switchand attached to each room


Signature of Student


Signature of Site Engineer



Kolhapur, Maharashtra, India
C4V6+GXM, Kolhapur, Maharashtra 416201
India
Lat 16.443979°
Long 74.111756°
04/02/23 11:11 AM GMT +05:30

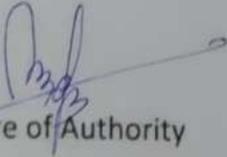


Kolhapur, Maharashtra, India
C4V6+GXM, Kolhapur, Maharashtra 416
India
Lat 16.443979°
Long 74.111756°
04/02/23 11:11 AM GMT +05:30

Certificate

This is to certify that Mr/Ms. Misal Anushka Shekhar

Roll No. 35... studying in SY (Civil) from D. Y. Patil College of engineering, Salokhenagar, Kolhapur, has completed successfully field training work for Proposed Residential Bungalow from 01/02/2023 to 04/02/23.



Signature of Authority

(Owner/Manager/Site Engineer)

Name: Amit Pandurang Patil.

Date: 04/02/2023

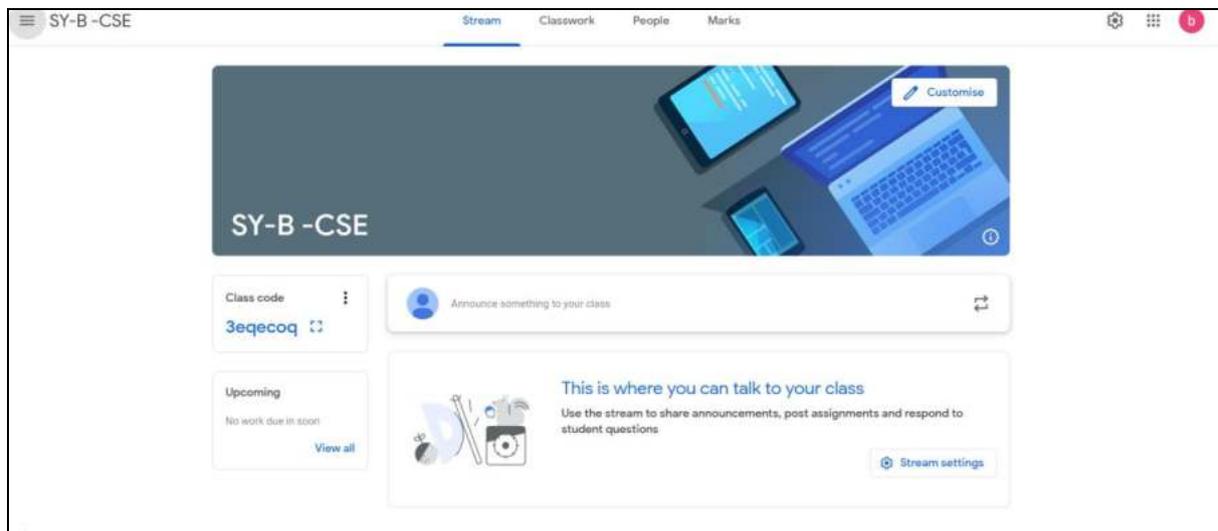
3. Participative Learning:

These methods include conduction of experiments in the laboratory, engaging students in seminar presentations, and the completion of NPTEL courses.

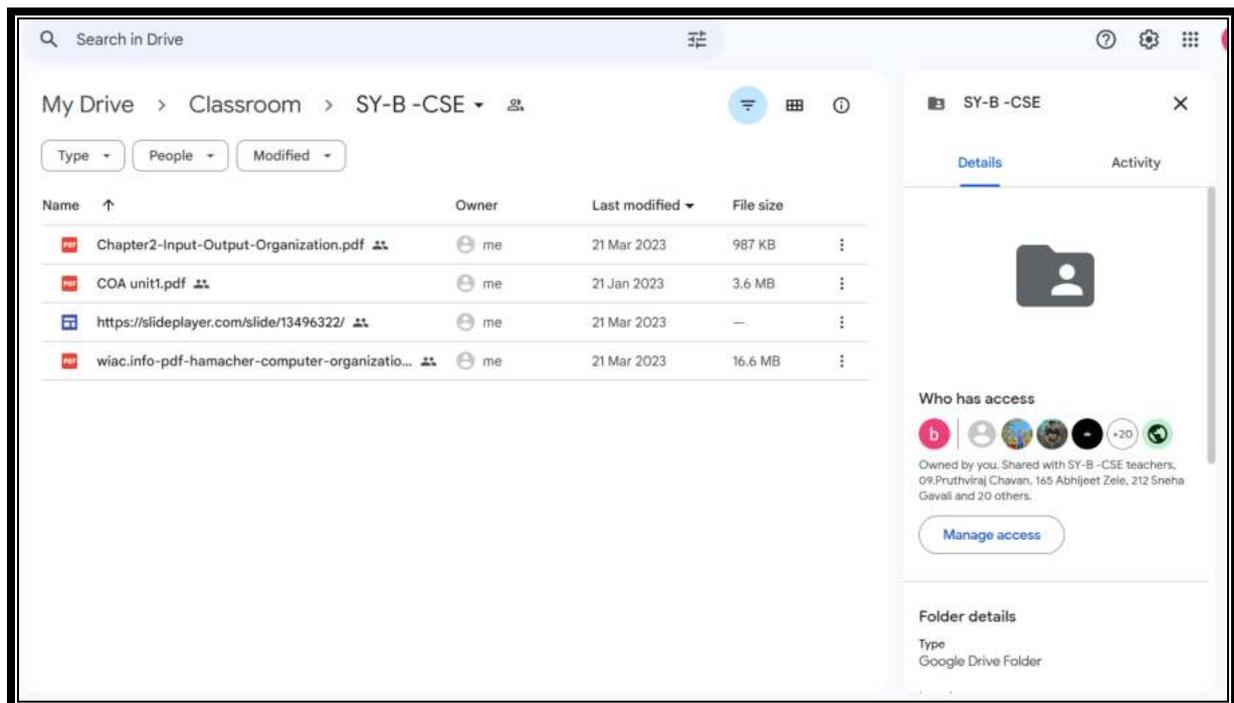
Additionally, faculty members organize value-added courses and invite guest lecturers to provide students with enriching learning opportunities.

To further enhance student engagement, activities like Flipped Classroom, Google Classroom, Quizzes and Role-Play are organized, creating an interactive teaching-learning environment where students actively participate in their own education.

Google Classroom



Google class room for SY-DIV-B, subject-computer organization and architecture.

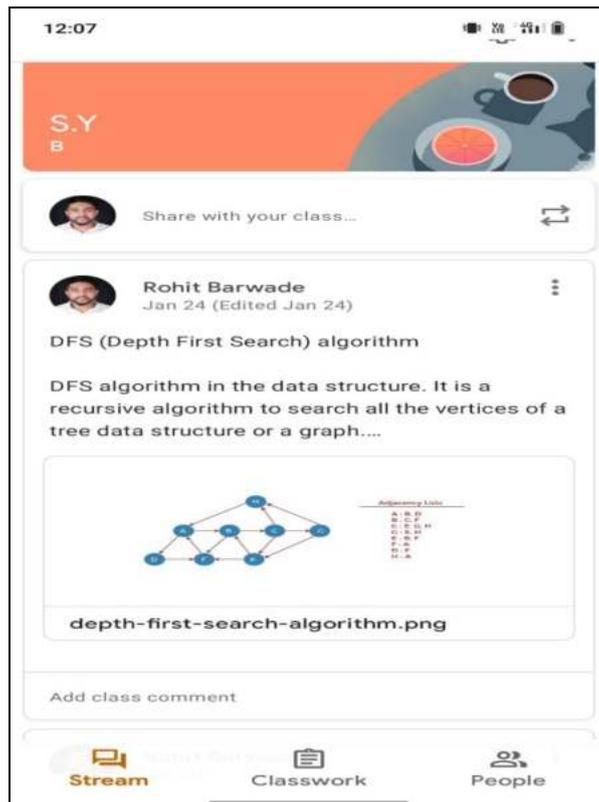


. Google class-room for SY-div-B, subject-Computer Organization &Architecture-Uploaded Notes and book

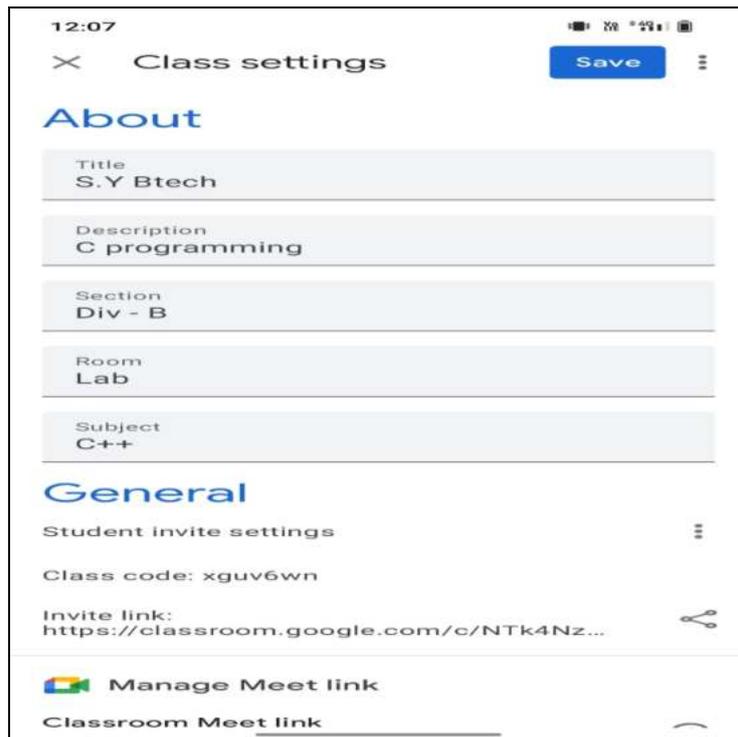


Google class-room for SY-Division A & B, subject-Automata theory

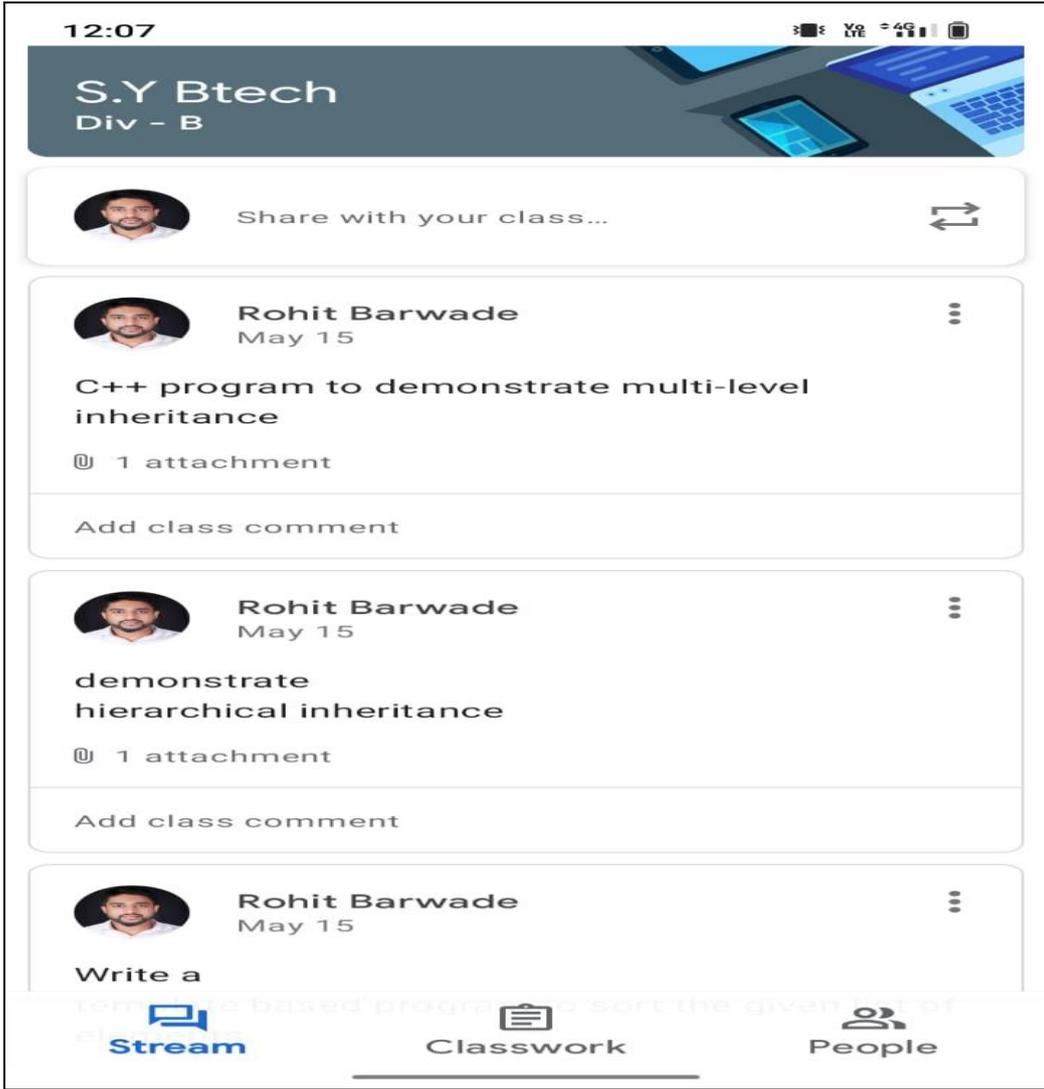




Google class-room for SY-Division A & B, subject-Data Structure



Google class-room for SY-Division A & B, subject-Object Oriented Programming



Google Class Room Setting

Google Form-Quiz-Google Form

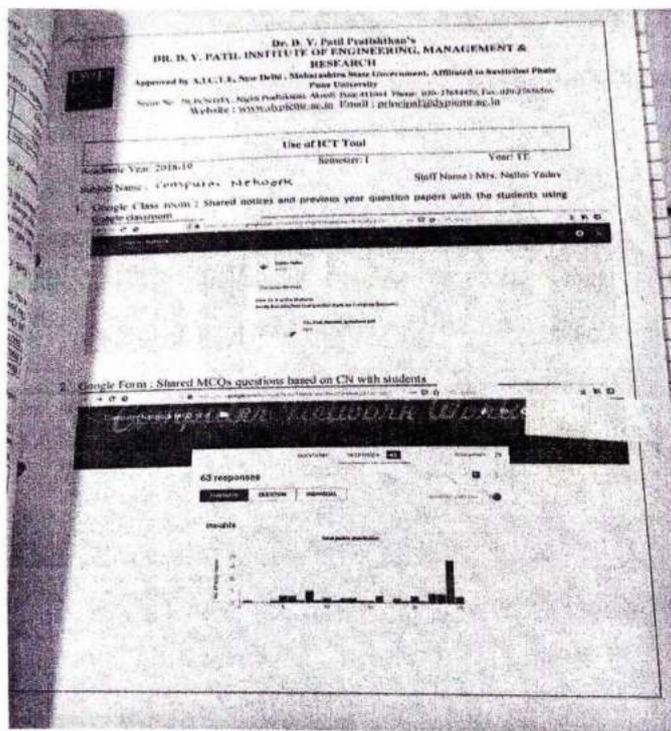
	Dr. D. Y. Patil Pratishthan's College of Engineering Salokhenagar, Kolhapur	
	Doc. No: DYP-ACAD-FRM-26	Revision No. 00
	PAGE 1 of	Revision Date:10/07/2020

Use of ICT Tool

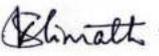
Department:
Academic year:
Class:

Date:
Semester:
Division:

Mention any ICT Tools used by you in for your subject in format as shown in below sample.




Prepared By :
(Name & Sign)


Verified By: HOD

Google Meet and Zoom Meeting Usage



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Doc. No: DYP-ADMN-FRM-02

Revision No. 00

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Revision Date:01/07/2019

Computer Science department

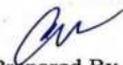
Use of learning Management system

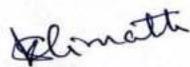
Use of Google Meet

Name of Staff	Name of subject	Google meet work	Google meet link
Mrs. Snehal S Patil	Internet of Things	Slides on IOT	https://meet.google.com/jdp-abmc-mff
Mrs. Snehal S Patil	Internet of Things	Slides on IOT	https://meet.google.com/pgn-tsuh-cxi

Use of Zoom Meeting

Name of Staff	Name of subject	Zoom work	Meeting link
Mrs. Snehal S Patil	Internet of Things	Slides on IOT	https://us04web.zoom.us/j/75240578661?pwd=BxZMwcKE3cBeAnSz4OG0xIvSwT3EhV.1
Mrs. Snehal S Patil	Internet of Things	Slides on IOT	https://us04web.zoom.us/j/76363291741?pwd=znjIv7k8rGunOpa2IUVu3aBkt90OrV.1


Prepared By


H.O.D

PowerPoint Presentation

Smart meter

A smart meter is defined as an electronic device that records consumption of electric energy, water or gas in fixed intervals such as of an hour or communicates that information back to the utility for monitoring and billing. The meters may be of gas type, thermal type or ultrasonic type. Smart meters are expected to be part of smart cities.



(www.optimaprediction.com)

The smart meters enable two-way communication between the meter and the central system.

- Smart meters can gather data for remote reporting and can provide information on actual time of use.
- Smart meter sends the information back to the utility by wireless signal such as radiofrequency or microwave radiation signal instead of having a utility meter reader come to the place and manually record it.
- Such an advanced metering infrastructure differs from traditional automatic meter reading in as it enables two-way communications with the meter.
- Smart meters may be of gas type, thermal type or ultrasonic type.

SMART METERS AND ENERGY SAVING

CONCEPT

Smart meters do not save energy themselves but consumers do.

The purpose of smart meters is to change the behaviour of the consumers. It is hoped that the consumers would save energy through awareness and the estimated bills.

HOW YOUR SMART METER HELPS YOU TAKE CHARGE OF YOUR POWER BILL



Smart grid

Smart grid is the digital and Wi-Fi enabled power meters that enable communication between the appliances in the home or office with the power provider.



Smart meters and smart cities

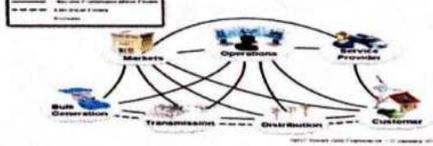
Smart meters are likely to be the part of all smart cities being developed in India also.



(In noe.com)



OSS layer for Smart Meter



Smart metering OSS layer



Smart meters

The smart meters enable two-way communication between the meter and the central system. Smart meters can gather data for remote reporting and can provide information on actual

Electric Utility Communications Architecture



Electric Utility Communications Architecture

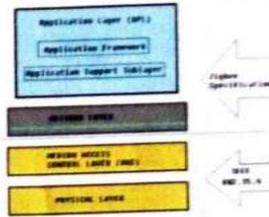
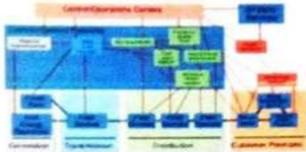
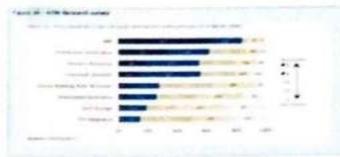


Fig. 1 - Zigbee Architecture (Zigbee Stack)

AMI top priority in Smart Grid



Advanced metering Infrastructure



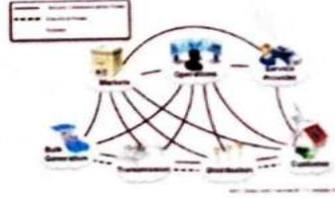
Foundation Layers in Zigbee Architecture

This Layer is defined by IEEE 802.15.4 standard. Both Physical layer and Medium Access Control (MAC) layers act as foundation layers for Zigbee Architecture.

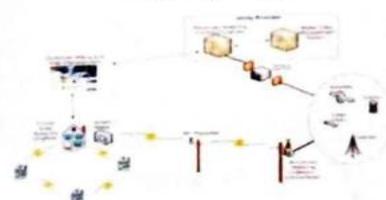
Advanced metering Infrastructure



OSS layer for Smart Meter



AMI topology



Smart metering OSS layer



Metering Infrastructure Blue Print



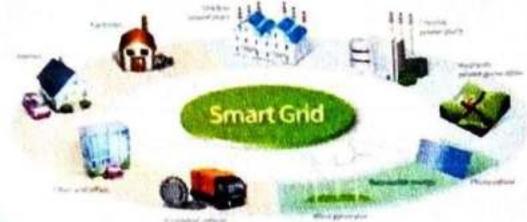
Electric Utility Communications Architecture



2. WEARABLES

- The second hot area in IoT.
- Most of them connected with Smart phones.
- Devices worn on wrist
Ex. Smart Watches - SAMSUNG GEAR
- Devices put on like a spectacle
Ex. Google Glass
- Smart garments.
- Skin coloured Tattoo patch like sensors.

SMART GRIDS



WEARABLES



5. INDUSTRIAL IoT

- Aims at improving productivity and efficiency in businesses.
- Many market researches such as Gartner or Cisco see the industrial IoT as the IoT concept with the highest overall potential.
- However its popularity currently doesn't reach the masses like smart home or wearable do.

3. SMART CITY

- Smart city includes traffic management to water distribution, to waste management, urban security and environmental monitoring.

6. CONNECTED CARS

- Applications can be separated into two categories:
1. In vehicle applications
 2. V2V (Vehicle to vehicle) applications

THE CONNECTED CAR

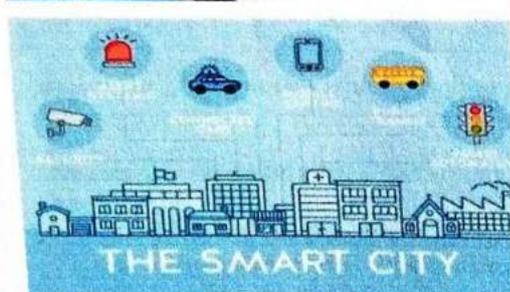
3. SMART CITY

- Smart city includes traffic management to water distribution, to waste management, urban security and environmental monitoring.
- Many Smart City solutions have promised to alleviate real pains of people living in cities these days.
- IoT solutions in the area of Smart City solve traffic congestion problems, reduce noise and pollution and help make cities safer.

APPLICATIONS

The IoT Applications Ranking

Applications	Overall popularity (and related examples)	Scores
1 Smart Home	45%	4.4 4.8 4.9
2 Smart Grid	41%	4.4 4.8 4.9
3 Smart City	34%	4.4 4.8 4.9
4 Smart Car	28%	4.4 4.8 4.9
5 Industrial Internet	25%	4.4 4.8 4.9
6 Smart Agriculture	19%	4.4 4.8 4.9
7 Smart Retail	14%	4.4 4.8 4.9
8 Smart Energy	12%	4.4 4.8 4.9
9 Smart Mobility	11%	4.4 4.8 4.9
10 Smart Logistics	10%	4.4 4.8 4.9



4. SMART GRIDS

- Smart grid uses information about the behaviours of electricity suppliers and consumers in an automated fashion.
- This technology helps in:
 - 1. Deliver power more efficiently
 - 2. Improve operations
 - 3. Reduce emissions and management costs

1. SMART HOMES

- Smart homes filled with connected products are loaded with possibilities to make our lives easier, more convenient, and more comfortable.
- Ranks as highest Internet of Things application on all measured channels.
- The total amount of funding for Smart Home start-ups currently exceeds \$2.5bn.
- Includes prominent start up names such as Nest as well as a number of multinational corporations like Philips, Haier, or Belkin.

Function of Network Layer in Zigbee Architecture

Network Layer in Zigbee architecture is responsible for the following functions:

- Initiation of a network
- Assigning node addresses
- Configuring of new devices
- Providing secured transmission

Application Layer in Zigbee Architecture

The Application Layer in Zigbee architecture consists of sub layers namely:

- Application Support Sub Layer
- Application Framework

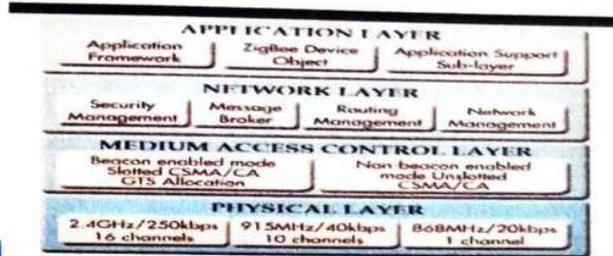


Fig. 2 – Zigbee Architecture (Zigbee Stack) Functions

Medium Access Control (MAC) Layer in Zigbee Architecture

This layer provides interface between the physical and network layers. It defines how multiple 802.15.4 radios operating in the same area will share the airwaves. Data handling and data management are the two main functions of the MAC layer.

Physical Layer in Zigbee Architecture

The physical and electrical characteristics are defined by the Physical Layer. This layer is responsible for data transmission and reception. Mapping bits of information and permits them to travel through the air by modulation and spreading techniques which is the basic task of physical layer.

Function of Physical Layer in Zigbee Architecture

Physical Layer is responsible for the following functions:

- Activation and deactivation of transmission and reception.
- Channel selection and its assessment.
- Sending and receiving of packets.
- Energy detection within the channel.

6. CONNECTED CARS

Applications can be separated into two categories

1. In vehicle applications
2. V2V (Vehicle to vehicle) applications



7. CONNECTED HEALTH

IoT in Healthcare is a heterogeneous computing, wirelessly communicating system of apps and devices that connects patients and health providers to diagnose, monitor, track and store vital statistics and medical information.

Few examples of IoT in Healthcare

- Headsets that measure brainwaves
- Clothes with sensing devices
- BP monitors
- Glucose monitors
- ECG monitors
- Pulse oximeters
- Sensors embedded in medical equipment, dispensing systems, surgical robots and device implants
- Any wearable technology device



8. SMART RETAIL

- Focuses on 2 areas
 1. Improving the customer experience
 2. Optimizing supply chain operation

Group Discussion

Implementation of Student-Centered Learning

Following Teaching-Learning methods were used

1. Demonstration/Group presentations
2. implementing theory concepts on actual problem statements
3. Industrial Visits

1. Demonstration/ Group Presentations:

This is collaborative learning strategy which gives opportunity to students to choose the topic of their choice from the syllabus or out of syllabus. For this activity group of 4-5 students is formed asked to choose the topic of their choice. Students have demonstrated or presented the topic of their choice to the class. For demonstration they have prepared programs and ppts.



Image 1: Students explaining the topic they have prepared to other students



Image 2: Students explaining the concepts through program implementation to other students

2. Implementing theory concepts on actual problem statements :

Under this learning strategy, students apply theory concepts on the actual problem statements. Under this point we have given one assignment to students, in this assignment students have to apply different project management concepts and models (e.g. different constraints, identifying stakeholders, knowledge areas, three sphere model) on the final year project they are working upon.

3. Industrial Visits:

Under this learning strategy, we have arranged industrial visits to different industries and offices where they will see the actual implementation of the different theory concepts they are learning in their curriculum

Advantages of Student -Centered teaching

- Students effectively learn communicative and collaborative skills through group work.
- Students learned to complete tasks independently.
- Students interact with one another and participate actively.
- Learning skills of the student are developed.
- The roles of instructor became facilitative rather than didactic.
- The responsibility for learning shifts from the instructor to the students.
- Student-centred teaching method uses assessment as a part of the learning process.
- Learning becomes interesting and enjoyable.
- students retained more of the concepts that they chose to address

Challenges Faced

- Sometimes group work can become problematic as ^{few} students prefer to work alone.
- When students are working on different stages of the same topic then it becomes difficult for teacher to manage students.
- Some students may miss some information because the teacher deliver instructions to particular group of student

Conclusion:

After adopting this methodology, it was identified that ^{generally} students get more enthusiastic, motivated and curious to learn new things. Group activities encouraged them to demonstrate creativity, communication, and collaboration. Students became capable of accepting more responsibility for their own learning. As ~~future~~ teachers it is our responsibility to care about student's effective learning and try to teach them from all different aspects.

Code-Up Community



**Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**

Doc. No: DYP-ADMN-FRM

Revision No. 00

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Revision Date:01/07/2019

Student Centered Teaching- Learning

Sr. No.	Class	Course	Activity Name	No. of Students participated
1	S. Y. CSE	Programming Languages	Code-up Community	40

Code-up Community:

Second year CSE students have created one group named as Code-Up community.

Under this activity, group members meet every day after college hours; learn different programming languages using paid and free online courses, tryout different assignments. They also prepare different topics and explain those concepts to their fellow group members. This activity helps students to enhance their programming skills, problem solving ability and logical thinking approach.

Prepared By:

HOD (CSE)

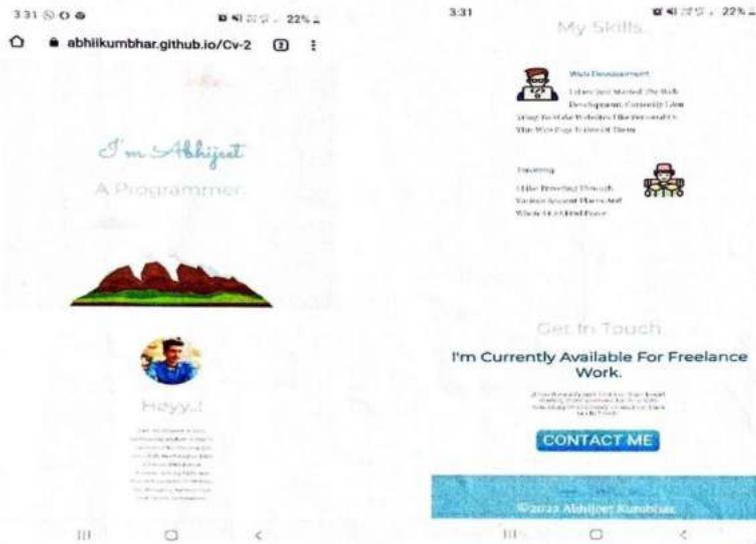


Image 3: Pages created by students under Code-up community

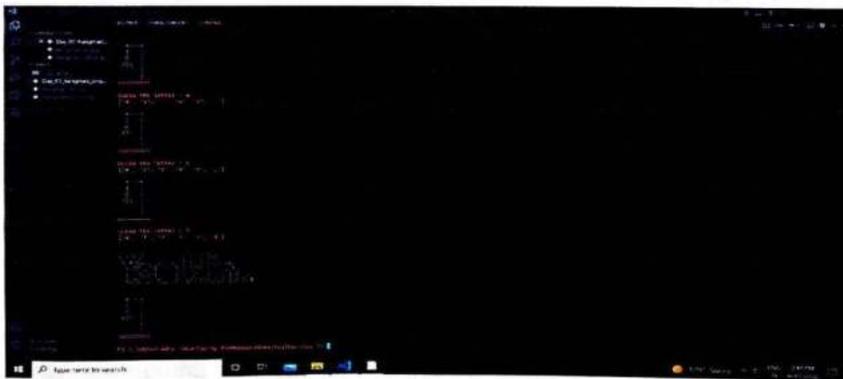


Image 4: Small game created by students under Code-up community

Date	Name of Stud Staff	Aud	Staff	Time In	Time out	Sign.	
2-2-22	Snehal S. Ghare	✓		11:15	1:15	Snehal	25
-11-	Prerana A. More	✓		-11-	-11-	Prerana	25
-11-	Swarali Moraskar	✓		-11-	-11-	Swarali	25
-11-	Haashvardhan v. Desai	✓		-11-	-11-	Haashvardhan	25
-11-	Abhishale Leamble	✓		-11-	-11-	Abhishale	25
-11-	Leuldeep Leamble	✓		-11-	-11-	Leuldeep	25
-11-	Sahil K. Chougale	✓		-11-	-11-	Sahil K. Chougale	
-11-	Omkar V. Yerridkar	✓		-11-	-11-	Omkar	
-11-	Shivam L. Chougale	✓		-11-	-11-	Shivam	
-11-	Aurash V. Rattad	✓		-11-	-11-	Rattad A.V.	2
-11-	Aniket H. Chauhan	✓		-11-	-11-	Aniket	
-11-	Laxmi Shinde	✓		-11-	-11-	Laxmi	
-11-	Millesh J. Harpore	✓		-11-	-11-	Millesh	
-11-	Aditya J. Chougale	✓		-11-	-11-	Aditya	
-11-	Sabiya A. Shaikh	✓		2:00	4:00	Sabiya	
-11-	Samruddhi R. Powar	✓		2:00	4:00	Samruddhi	
-11-	Ankita A. Pawar	✓		2:30	3:40	Ankita	
	Rojina A. Bagwan	✓		2:30	3:40	Rojina	
	Aditya K. Patil	✓		2:30	4:00	Aditya	
	Abhijeet A. Kumbhar	✓		2:30	4:00	Abhijeet	
	Vishal D. Dange	✓		2:00	3:15	Vishal	
	Prathamesh D. Patil	✓		2:00	4:00	Prathamesh	
	Gaurav Jadhav	✓		1:00	5:00	Gaurav	
	Rushikesh Pendhale	✓		4:00	5:00	Rushikesh	
	Sai Powar	✓		4:00	5:00	Sai	
	Aniket Gavate	✓		4:00	5:00	Aniket	
	Poochal Ghodke	✓		-11-	-11-	Poochal	
	Dnyaneshwar Gadgil	✓		4:00	5:00	Dnyaneshwar	
	Ashish Patil	✓		-11-	-11-	Ashish	



Image 1: Codeup Community activities under student Centered teaching-Learning

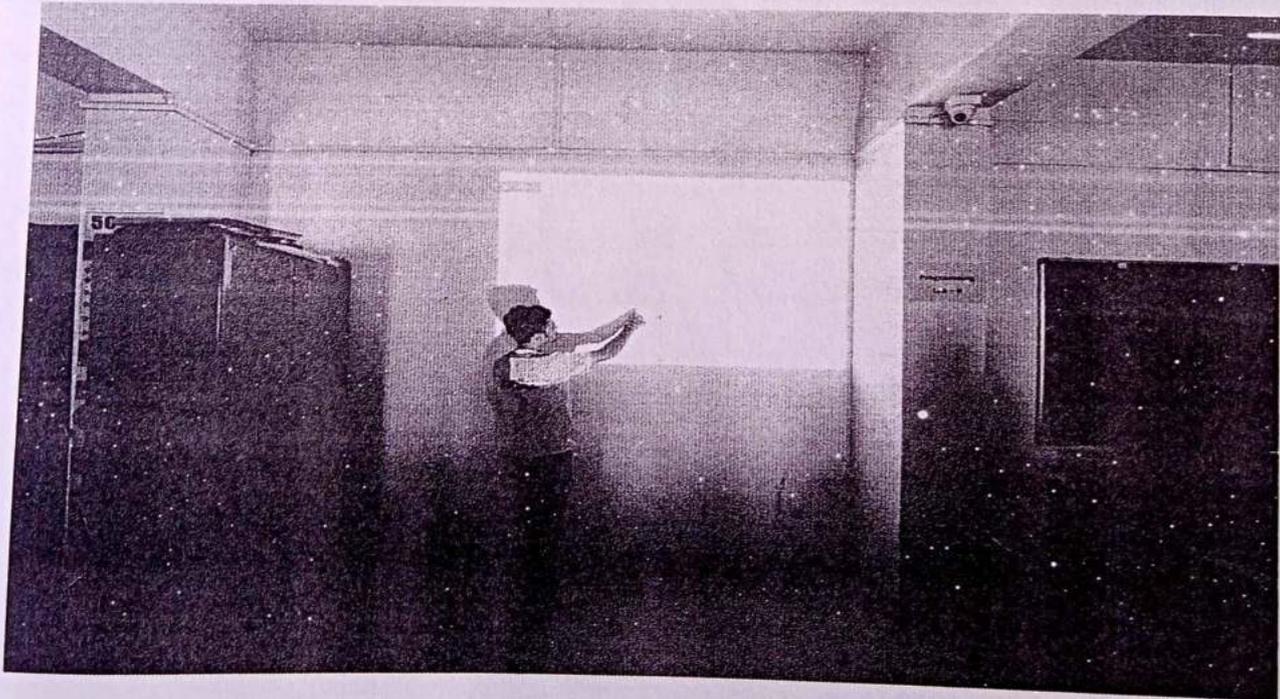


Image 2: Codeup Community activities under student Centered teaching-Learning

Virtual Lab



Annual Report 2022

Institute : **Dr.D.Y.Patil pratishthans college of Engineering Salokhenagar Kolhapur**

Region : **Pune**

NCID : 144

Month	Workshops	Participants Trained	Usage
October	0	0	0
November	11	320	650
Total	11	320	650

Nodal Coordinator Signature

Head of Institute/Principal Signature



1. Scan and Upload the duly signed ORIGINAL SOFT COPY of this report.
2. Keep the HARD COPY with you in the Virtual Labs file for the record.

Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur

SWAYAM-NPTEL Local Chapter

S.no	Name	Email Id	Course Id	CourseName	College Roll Number	Mobile Number	City	Profession	Qualification	Degree	Department
1	Aniruddha Vijaysinh Yadav	aniruddhavyadav21@gmail.com	noc23-cs74	Programming In Java	274	+91 74988 19084	Karvir	student	diploma	btech	Computer Science and Engineering
2	Chetan Shripal Arage	chetan.arage@gmail.com	noc23-cs72	Distributed Systems		+91 73878 38447	Valva	faculty	doctoral		Computer Science and Engineering
3	Dr. Shivani Kale	dr.shivaanikalle@gmail.com	noc23-ge46	Accreditation And Outcome Based Learning		+91 75070 61555	Karvir	faculty	doctoral		Computer Science and Engineering
4	Ganesh Santosh Kokate	ganeshkokate2093@gmail.com	noc23-cs74	Programming In Java	266	+91 72180 61686	Karvir	student	diploma	btech	Computer Science and Engineering
5	Kunal Lahuraj Sakat	kunalsakat01@gmail.com	noc23-cs115	Computer Graphics	1126	+91 83810 18726	Khatav	student	diploma	diploma	Computer Science and Engineering
6	Kunal Lahuraj Sakat	kunalsakat01@gmail.com	noc23-cs93	C Programming And Assembly Language	1126	+91 83810 18726	Khatav	student	diploma	diploma	Computer Science and Engineering
7	Apurva A Londhe	londheapurva@gmail.com	noc23-ee107	Design Of Photovoltaic Systems		+91 85307 36297	Karvir	faculty	masters		Electrical Engineering
8	Apurva A Londhe	londheapurva@gmail.com	noc23-ge35	Numerical Methods For Engineers		+91 85307 36297	Karvir	faculty	masters		Electrical Engineering
9	Apurva A Londhe	londheapurva@gmail.com	noc23-ge36	Research Methodology		+91 85307 36297	Karvir	faculty	masters		Electrical Engineering
10	Priyanka Avinash Patil	nitapatil4849@gmail.com	noc23-cs78	Programming In Modern C++	4214	+91 80804 84905	Valva	student	bachelor4yr	btech	Information Technology
11	Priyanka Avinash Patil	nitapatil4849@gmail.com	noc23-cs98	Introduction To Machine Learning	4214	+91 80804 84905	Valva	student	bachelor4yr	btech	Information Technology
12	Priyanka Avinash Patil	nitapatil4849@gmail.com	noc23-cs99	Python For Data Science	4214	+91 80804 84905	Valva	student	bachelor4yr	btech	Information Technology
13	Pallavi vilas Kene	pallavivkene2001@gmail.com	noc23-ee81	Basic Electrical Circuits	26	+91 78419 40258	Bhudargad	student	bachelor4yr	btech	Electrical Engineering
14	Pankaj ashok dadage	pankajdadage86@gmail.com	noc23-cs78	Programming In Modern C++		+91 86571 21318	Hatkalangada	student	bachelor3yr	btech	Mechanical Engineering
15	TRUPTI MANIK PETHKAR	pethkartrupti11@gmail.com	noc23-ee112	Electrical Measurement And Electronic Instruments		+91 88570 08698	Valva	faculty	masters		Electrical Engineering
16	Poorva Dipak More	poorva3245@gmail.com	noc23-cs112	Big Data Computing	6	+91 84594 53337	Karvir	student	bachelor4yr	btech	Computer Science and Engineering
17	Poorva Dipak More	poorva3245@gmail.com	noc23-cs98	Introduction To Machine Learning	6	+91 84594 53337	Karvir	student	bachelor4yr	btech	Computer Science and Engineering
18	Aniket Prabhavalikar	prabhavalikaraniket@gmail.com	noc23-cs97	Data Science For Engineers		+91 98334 34954	Karvir	faculty	masters		Electrical Engineering
19	Prajakta Nageshkar	prajaktanageshkar@gmail.com	noc23-ee122	Advanced Linear Continuous Control Systems: Applications With Matlab Programming And Simulink	15	+91 94047 42055	Karvir	student	pre_university	btech	Electrical Engineering

S.no	Name	Email Id	Course Id	CourseName	College Roll Number	Mobile Number	City	Profession	Qualification	Degree
20	Prajakta Nageshkar	prajaktanageshkar@gmail.com	noc23-hs146	Body Language: Key To Professional Success	15	+91 94047 42055	Karvir	student	pre_university	btech
21	Priyanka Viraj Patil	priyankapowar28@gmail.com	noc23-ph27	Numerical Methods And Simulation Techniques For Scientists And Engineers		+91 77099 46724	Karvir	faculty	masters	
22	Priyanka Viraj Patil	priyankapowar28@gmail.com	noc23-ph46	Scientific Computing Using Python		+91 77099 46724	Karvir	faculty	masters	
23	Rashmi Jadhav Bharatey	rashmijadhav.iitb@gmail.com	noc23-ge41	Solar Energy Engineering And Technology		+91 84598 51670	Kolhapur	faculty	doctoral	
24	Rashmi Jadhav Bharatey	rashmijadhav.iitb@gmail.com	noc23-mg116	Innovation, Business Models And Entrepreneurship		+91 84598 51670	Kolhapur	faculty	doctoral	
25	Miss.Rohini Vinayak Vader	rohinivader2@gmail.com	noc23-ge47	Sustainable Power Generation Systems		+91 86258 32467	Karvir	faculty	masters	
26	Aditya salunkhe	salunkheaditya0496@gmail.com	noc23-me128	Structural Analysis Of Nanomaterials	FE22ME040	+91 93229 54493	Chalisgaon	student	high_school	be
27	Aditya salunkhe	salunkheaditya0496@gmail.com	noc23-me132	Refrigeration And Air-Conditioning	FE22ME040	+91 93229 54493	Chalisgaon	student	high_school	be
28	Samruddhi Ravikant Sawant	samruddhisawant264@gmail.com	noc23-cs75	Ethical Hacking		+91 77098 15155	Karvir	student	bachelor4yr	btech
29	saniya Anis Mahagonde	saniyamahagonde@gmail.com	noc23-cs89	Cloud Computing	37	+91 72497 23224	Ajara	student	bachelor4yr	btech
30	Shankar Ramvinod Sharma	shankarsharma0911@gmail.com	noc23-me144	Engineering Graphics and Design		+91 95796 26182	Karvir	student	bachelor4yr	be
31	Shrikant Bhopale	shrikant.dypcoes@gmail.com	noc23-cs118	Introduction To Computer And Network Performance Analysis Using Queuing Systems		+91 98341 22750	Karvir	faculty	masters	
32	Shrikant Bhopale	shrikant.dypcoes@gmail.com	noc23-cs81	Software Testing (IITKGP)		+91 98341 22750	Karvir	faculty	masters	
33	Supriya Laykar	supriyalaykar7@gmail.com	noc23-cs83	Introduction To Internet Of Things		+91 95612 52999	Karvir	faculty	masters	
34	Swapnil Sandip Gangate	swapnilsandipgangate14@gmail.com	noc23-cs115	Computer Graphics	1148	+91 91326 81008	Valva	student	diploma	dipoma
35	Swapnil Sandip Gangate	swapnilsandipgangate14@gmail.com	noc23-cs78	Programming In Modern C++	1148	+91 91326 81008	Valva	student	diploma	dipoma
36	Mahesh Dipak Todkar	todkarmaheshdada@gmail.com	noc23-cs127	Cyber Security and Privacy	261	+91 87672 71772	Kille Dharur	student	bachelor4yr	btech

MOODLE

This screenshot shows the Moodle course page for 'Advance database system'. The browser address bar indicates the URL is 10.10.12.200/Moodle/course/view.php?id=60. The page features a navigation menu on the left with categories like 'General', 'Parallel and Distributed Da...', and 'Topic 2' through 'Topic 4'. The main content area is titled 'Advance database system' and includes sub-sections for 'General' and 'Parallel and Distributed Databases'. Under 'General', there are 'Announcements' and 'Course Outcome' (with a 'Mark as done' button). Under 'Parallel and Distributed Databases', there is 'Content in topic' (also with a 'Mark as done' button).

This screenshot shows the Moodle course page for 'CSE_A_ADS Course Outcome'. The browser address bar indicates the URL is 10.10.12.200/Moodle/mod/page/view.php?id=264. The page features a navigation menu on the left with categories like 'General', 'Course Outcome', and 'Parallel and Distributed Da...'. The main content area is titled 'CSE_A_ADS / Course Outcome' and includes sub-sections for 'Page', 'Settings', and 'More'. Under 'Page', there is a 'Mark as done' button. The main content area contains a list of five learning outcomes:

1. Understand and identify issues arising from parallel and distributed processing of data.
2. Select appropriate database and construct solution to real world problems of storing large data.
3. Compare and Contrast NoSQL databases with each other and Relational Database Systems.
4. Make use of SQL cursors, triggers, stored procedures, and procedural SQL to write complex SQL scripts.
5. Learn database administration tasks and security measures.

At the bottom, it states 'Last modified: Saturday, 19 August 2023, 12:31 PM'.

Welcome back, Aishwarya! 🙌

Course overview

All Search Sort by course name Card

 <p>Advance database system B Tech</p>	 <p>Java Programming Division B</p>
---	--



Flipped Classroom

A flipped classroom is an instructional strategy and a type of blended learning, which aims to increase student engagement and learning by having pupils complete readings at home and work on live problem-solving during class time.



YouTube Videos

 **Studio** 🔍 Search across your channel



Your channel
Shivani Kale

-  Dashboard
-  **Content**
-  Analytics
-  Comments
-  Subtitles
-  Copyright
-  Earn

Channel content

Videos Live Posts Playlists Podcasts Promotions **Beta**

 Filter

<input type="checkbox"/>	Video	Visibility
<input type="checkbox"/>	 <p>Distributed system lecture 2 2020 07 16 11 37 15 Add description 28:09</p>	 Public
<input type="checkbox"/>	 <p>Distributed system lecture Distributed system goals are explained 35:40</p>	 Public
<input type="checkbox"/>	 <p>Types of cloud computing 1588586681-video.mp4 8:20</p>	 Public
<input type="checkbox"/>	 <p>Introduction to cloud computing 1588584360-video.mp4 10:46</p>	 Public

4 Problem-Solving Methodologies

Students are encouraged to visit industries to identify real-world problems relevant to their program. These identified problems are then assigned to student groups as Project-based learning (PBL), mini-projects or major projects. Faculty members also provide case studies related to the courses to further enhance student's problem-solving abilities. Moreover, students are motivated to write research papers and seek publication in peer-reviewed journals, allowing them to

contribute to the academic community and showcase their scholarly work. As per the Shivaji University curriculum (CSBS), the institute provides valuable opportunities for students to gain practical experience and apply their knowledge through internships, training, industrial visits, and virtual lab simulations. It is mandatory to participate in internships, which allow them to take initiatives, make decisions, and further develop their skills. Students engage in experiential learning, acquiring knowledge through working model creation. They are also required to present comprehensive reports on their internship, showcasing their understanding and application of the concepts learned.

PROJECTS



**Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**

Doc. No: DYP-ADMN-FRM

Revision No. 00

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Revision Date:01/07/2019

Notice for IoT Experiments CSE dept AY-2021-22

Date: 17/09/2021

NOTICE

All the students are hereby informed that, different IoT kits are available at department for student use. Make use of all these kits in different IoT experiments. This will help you to understand the subject very well.

After completing IoT experiments, if any student or group of students is willing to work on any IoT project, staff will help them in their project. After completing the project student need to submit the summary to dept.

List of Experiments:

1. All LED experiments
2. Automatic lights ON/OFF
3. Automatic door open/close
4. Home automation
5. Display board

Prepared By:

HOD (CSE)



**Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**

Doc. No: DYP-ADMN-FRM

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Revision Date:01/07/2019

IoT project done by students AY-2021-22

COVID-19 PREVENTION SYSTEM

The proposed solution is an IoT based embedded, which tries to avoid the above mentioned problems by providing a face mask detection system. In this system we are also providing a temperature detector, a pulse oximeter and a RFID contactless unlocking system. Why IoT? The Internet of things describes physical objects that are embedded with sensors, processing ability, software, and other technologies that connect and exchange data with other devices and systems over the Internet or other communications networks. In this project, the COVID-19 Prevention System helps people and organizations avoid the following various problems:

- i. Reduce the infection of corona virus.
- ii. Prevents the spread of COVID-19 from person to person.
- iii. Contains various sensors and peripherals which can trigger the COVID-19 symptoms in a person.
- iv. It also comprises of contactless unlocking of the gateway for the employees in an organization.



**Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**

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Revision Date:01/07/2019

IoT project done by students AY-2021-22



Image 1: Testing the code



Image 2: Testing the code

Connections and Circuit Diagram

Interfacing MLX90614 with the Arduino UNO

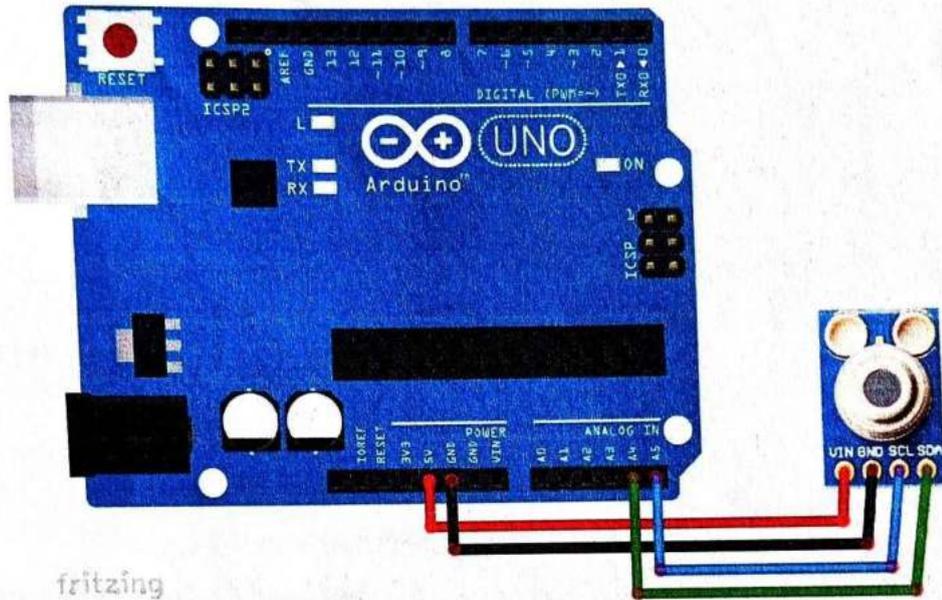


Figure 1: Interfacing MLX90614 with the Arduino UNO

Interfacing MAX30100 with the Arduino UNO

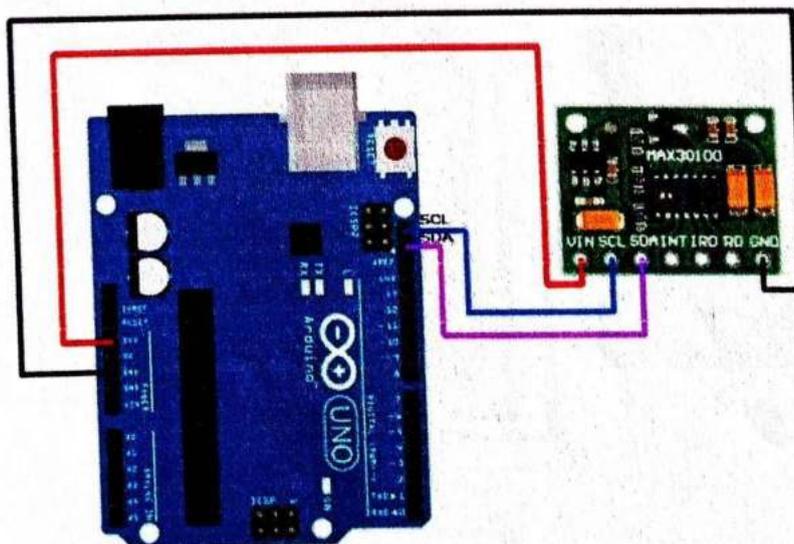


Figure 2: Interfacing MAX30100 with the Arduino UNO

Interfacing RC522 with the Arduino UNO

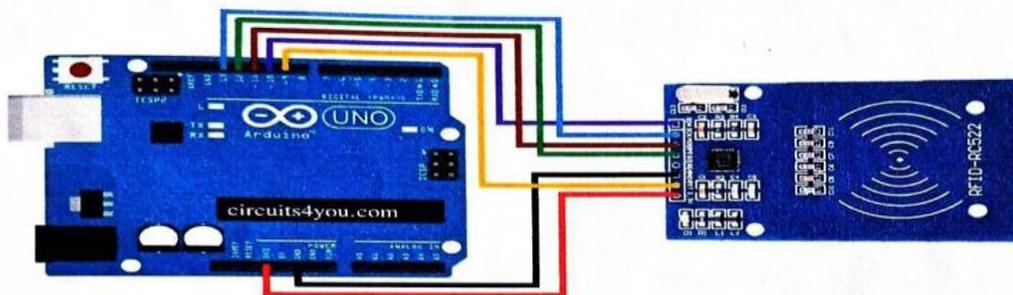


Figure 3: Interfacing RC522 with the Arduino UNO

Interfacing ESP32-CAM with the Arduino UNO

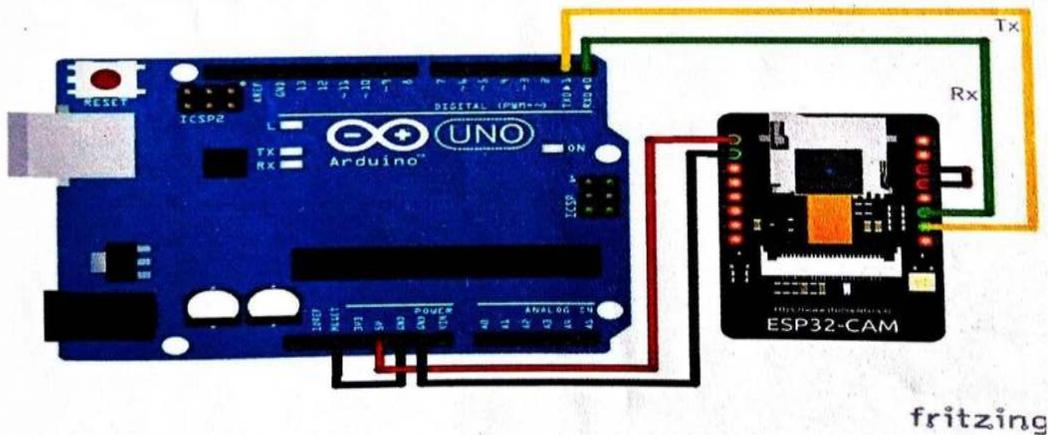


Figure 4 : Interfacing ESP32-CAM with the Arduino UNO

CASE STUDY

Project Management Activity

Project Name and Group No

Title :- "Movie Recommendation Engine"

Group No :- 12

Different project constraint of your project
our project includes different project
constraint

Scope :-

- Our system makes use of the information provided by users, analyzes them & then recommends the movie that is best suited to the user.
- This interactive website helps to search movie & while typing in the search box it also provides recommendation for the name user is typing. On the movie page it shows the overview of a movie.
- It also shows the IMDB ratings, Release Date, Duration of the movie, & the Genre of movie.
- After that it shows the overview of a movie.
- This is an interactive page, by clicking on the actor image it shows the information about actor. The information contains Date of Birth, Place of Birth.
- It shows the biography of the actor which is driven from wikipedia.

Project Name :- Tour's And Travel's Management.

Group No :- 16

Roll. No

Group Members :- Mr. Omkar Sutar	38
Mr. Kunal Chaugule	03
Mr. Manthan Kambale	13
Mr. Rutvik Jadhav	11

Tour's & travel's it is an basically java web application

Scope :- We are thinking about to Add or collaborate with the local Hotel which provides accomandation also.

Cost :- It is an web application so only deployment cost is required to deploye this application.

Quality :-

In this application we will try to provide a good quality UIO (user Interface)

1) Developer Team

2) Project Mentor

8) Project Lead & Manager

4) End User

For frontend we are using HTML, CSS, JAVASCRIPT
we have using Java, PHP for dynamic pages creation.

In tools we are using Net-bin IDE and For Database we are using Oracle/MySQL database.

For the completion of project we have divided into two parts frontend & backend.

After each week we are thinking about to do meeting on Microsoft Team and keep updating everyone regarding their corresponding task completion.

Business: Our project has two panels first is user panel and second is Admin panel.

It is an web application so only development cost is required to deploy this application.

8) Project Lead & Manager

4) End User

For frontend we are using HTML, CSS, JAVASCRIPT
we have using Java, PHP for dynamic pages creation.

In tools we are using Net-ben IDE and For Database we are using Oracle / MySQL database.

For all the completion of project we have divided into two parts frontend & backend.

After each week we are thinking about to do meeting on Microsoft Team and keep updating everyone regarding their corresponding task completion.

Business: Our project has two panels first is user panel and second is Admin panel.

It is an web application so only development cost is required to deploy this application.

Organization :-

Today's world and digital world In this digital world tours and travel Management it becomes an most important part in Human lives.

As we looking for the need of tours and travel's management in our Society. so it has huge demand in Co-ordinate world.

Due to demands of our application stakeholders are fullfill their needs by using of tour's and travel web application

Technologies :-

For the completion of project we have divided into two parts front end & back end.

In tool's we are using Net-bin IDE & and for database we are using Oracle / mysql database.

we will used Multi-divisional Organization

In an organization of the kind, you can have many functional divisions with a small centralization.

Here, an organization is structured in various divisions in which people, with different skills, are held together according to a similar product, service or geographic location.

That's why we will use multi-division organization.



**Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur**

Doc. No: DYP-ACAD-FRM-21

Revision No. 00

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Revision Date:01/07/2021

Project Phase - I

Department of Electrical Engineering

Class: Final Year B. Tech

Allocation of Project Groups

Group No.	Sr. No.	Name of the Students	Title of Project	Name of Guide
1	1	Ruturaj Vasant Ghatage.	Energy Audit of DYPSN Campus	Ms. Londhe A A
	2	Mrunal Sanjay Waghmare		
	3	Gore Mangesh Kachru		
	4	Abhijeet Eknath Rathod		
	5	Jaydeep Vikas Autade		
2	1	Tanmay Rajendra Chavan	PMS Robotics 1 (a)	Mr. Ravindra Lohar
	2	Vrushali Dattatraya Dawale		
	3	Annapurna Baburao Mane		
	4	Sourabh Suresh Desai		
	5	Vishwajeet Sukhdev Koravi		
3	1	Shradha Vasant Gaikwad	PMS Robotics 1 (b)	Mr. Ravindra Lohar
	2	Smurti Sanjay Gaikwad		
	3	Pooja Bhagwan Ghatage		
	4	Dhmapal S Ghoderao		
	5	Rohit Shankar Gondil		
4	1	Ajit Bhimrao Gore	PMS Robotics 2 (a)	Mr. Kulkarni S R
	2	Swati Vishwas Gurav		
	3	Sakshi Dilip Ingawale		
	4	Omkar Ashok Jamdade		
	5	Aditya Sanjay Jasud		
5	1	Priyanka Laxman Kamble	PMS Robotics 2 (b)	Mr. Kulkarni S R
	2	Swapnil Kamble		
	3	Tushar Tanaji Kamble		
	4	Pallavi Vilas Kene		
	5	Akash Suresh Khade		



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Doc. No: DYP-ACAD-FRM-21

Revision No. 00

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Revision Date:01/07/2021

Project Phase - I

Group No.	Sr. No.	Name of the Students	Title of Project	Name of Guide
6	1	Vaishnavi Abhijit Killedar	PMS Robotics 3	Mr. Aniket Prabhavalikar
	2	Vishakha Vikas Dinde		
	3	Suryakant S Kubade		
	4	Pratik Arvind Labade		
	5	Akshay Balaso Mali		
7	1	Pratiksha Deepak Desai.	Solar system monitoring using IOT	Mr. Deshpande S S
	2	Pratik Uttam Mardane		
	3	Sachin Girijashankar Morya		
	4	Aksa Abdulkadar Nadaf		
	5	Tejshree R Nishandar		
8	1	Arvind Bajirao Patil	Design, Analysis and Hardware Implementation of DC DC Buck Converter	Ms. Londhe A A
	2	Dhanashri Sanjay Patil		
	3	Nikita Sambhaji Patil		
	4	Sammed Sanjay Patil		
	5	Santosh Patil		
9	1	Sonali Nanaso Patil	Industrial Energy Audit	Mr. Aniket Prabhavalikar
	2	Sushant Prakash Patil		
	3	Prathamesh Appaso Punde		
	4	Rushikesh Sunil Salokhe		
	5	Saumya Anand		
10	1	Saunmi Anand	PMS Robotics 4 (a)	Mrs. Priyanka Jagdale
	2	Karan Ajit Shinde		
	3	Prajwal Tanaji Shinde		
	4	Abhishek Anil Shivsharan		
	5	Rasika Ganesh Suryawanshi		
11	1	Rahul Sanjay Sutar	PMS Robotics 4 (b)	Mrs. Priyanka Jagdale
	2	Sana Javed Sutar		
	3	Trupti Rajendratalekar		
	4	Rituja Hanamant Thombare		

Project Co-ordinator
Ms. Londhe A A

HOD
Mr. Deshpande S S



Dr. D. Y. Patil Pratishthan's College of Engineering
Salokhenagar, Kolhapur

Doc. No: DYP-ACAD-FRM-21

Revision No. 00

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Revision Date:01/07/2021

Project Phase - I

Date: 11.08.22

Department of Electrical Engineering

Class: Final Year B. Tech

Allocation of Project Groups

Group No.	Sr. No.	Name of the Students	Name of Guide
1	1	Ruturaj Vasant Ghatage.	Ms. Londhe A A
	2	Mrunal Sanjay Waghmare	
	3	Gore Mangesh Kachru	
	4	Abhijeet Eknath Rathod	
	5	Jaydeep Vikas Autade	
2	1	Tanmay Rajendra Chavan	Mr. Gaikwad S A
	2	Vrushali Dattatraya Dawale	
	3	Annapurna Baburao Mane	
	4	Sourabh Suresh Desai	
	5	Vishwajeet Sukhdev Koravi	
3	1	Shradha Vasant Gaikwad	Mr. Jamadar S D
	2	Smurti Sanjay Gaikwad	
	3	Pooja Bhagwan Ghatage	
	4	Dhmapal Somnath Ghoderao	
	5	Rohit Shankar Gondil	
4	1	Ajit Bhimrao Gore	Mr. Jadhav K R
	2	Swati Vishwas Gurav	
	3	Sakshi Dilip Ingawale	
	4	Omkar Ashok Jamdade	
	5	Aditya Sanjay Jasud	
5	1	Priyanka Laxman Kamble	Mr. Kulkarni S R
	2	Swapnil Kamble	
	3	Tushar Tanaji Kamble	
	4	Pallavi Vilas Kene	
	5	Akash Suresh Khade	

Project Phase - I

Group No.	Sr. No.	Name of the Students	Name of Guide
6	1	Vaishnavi Abhijit Killedar	Mr. Kulkarni S R
	2	Vishakha Vikas Dinde	
	3	Suryakant Shashikant Kubade	
	4	Pratik Arvind Labade	
	5	Akshay Balaso Mali	
7	1	Pratiksha Deepak Desai.	Mr. Deshpande S S
	2	Pratik Uttam Mardane	
	3	Sachin Girijashankar Morya	
	4	Aksa Abdulkadar Nadaf	
	5	Tejshree Ravsaheb Nishandar	
8	1	Arvind Bajirao Patil	Ms. Londhe A A
	2	Dhanashri Sanjay Patil	
	3	Nikita Sambhaji Patil	
	4	Sammed Sanjay Patil	
	5	Santosh Patil	
9	1	Sonali Nanaso Patil	Mr. Jadhav K R
	2	Sushant Prakash Patil	
	3	Prathamesh Appaso Punde	
	4	Rushikesh Sunil Salokhe	
	5	Saumya Anand	
10	1	Saunmi Anand	Mr. Gaikwad S A
	2	Karan Ajit Shinde	
	3	Prajwal Tanaji Shinde	
	4	Abhishek Anil Shivsharan	
	5	Rasika Ganesh Suryawanshi	
11	1	Rahul Sanjay Sutar	Mr. Jamadar S D
	2	Sana Javed Sutar	
	3	Trupti Rajendratalekar	
	4	Rituja Hanamant Thombare	

Londhe
11.08.22
Project Co-ordinator
Ms. Londhe A A

Deshpande
HOD
Mr. Deshpande S S

Project Based Learning





Dr. D. Y. Patil Pratishthan's College of Engineering Salokhenagar, Kolhapur

Doc. No: DYP-ADMN-FRM-02

Revision No. 00

Page 1 of 1

Revision Date:01/07/2019

Department of First Year Engineering
PROJECT BASED LEARNING

Date:25/11/2022

NOTICE

All the staff members of first year engineering are here by informed that, we are implementing **Project Based Learning(PBL)** for first year engineering students of AY 2022-23.

So all of you are requested to submit your **Groups with Project Titles** on or before **30th November 2022**.

Bmw
25/11/2022

Coordinator,
Project Based Learning

[Signature]
35/11

Head of Department
General Sci. & Engineering
Dr. D. Y. Patil Pratishthan's
College of Engineering

[Signature]

Principal
PRINCIPAL
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhenagar, Kolhapur.



Date:01/12/2022

NOTICE FOR PROJECT BASED LEARNING (PBL)

All the staff members (Guide and Mentor) of first year engineering hereby informed that after the declaration of the 'Groups with Project Title' you follow the next steps to completion of the PBL project AY 2022-23.

Steps: 1. To fix the title of the project.

2. To prepare the synopsis of your project.

3. Based upon your project then go for prepare the presentation of research work.

4. To present your research work in front of your Research Recognized committee (RRC) (Co-ordinator of PBL, HOD, Principal sir).

5. Then after, your project work will be evaluated with applying marks system by RRC committee.

Guidelines for preparation of synopsis:

While preparing the synopsis for the Project Based Learning (PBL) work, following points shall be noted and followed carefully:

A. The proposed synopsis for research should be self-contained and should cover the rationale for carrying out research.

B. There should not be repetition of the work or topic or theme.

C. The synopsis of the proposed research shall contain the following points:

1. Title of the Project

2. Choice of the topic with reasoning or significance

3. Statement of the problem

4. Review of the relevant literature (noted works should be considered).

5. Objectives of the study

6. Hypothesis of the study

7. The methodology comprising

a. Methods of research

b. Sampling design and assumptions

c. Conceptual framework if any

d. Research design (explanation of how research is being conducted and the tools used for the same)

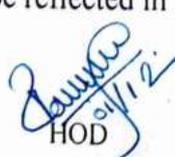
e. Methods of data collection

f. Methods of data analysis (use of parametric and non-parametric tools and techniques as the case may be)

8. The chapter scheme: (objectives must be reflected in the scheme)

9. Select Bibliography / Webliography


Coordinator,
Project Based Learning
Dr. Rutikesh P. Gurav


HOD
Prof. P. K. Desai


PRINCIPAL
Principal
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur

PROJECT LIST (PBL) AND MENTOR/GUIDE AND THEIR STUDENT LIST					
FIRST YEAR B-TECH A Y-2022-2023					
Sr No.	Name of the Mentor/Guide	Batch	No.	Name of the Students	Title of the Projects
1	Prof. Shital Sardesai	A-1	1	Babar Aniket Sanjay	1. Confused words - Vocabulary Buildings
			2	Bandagale Vaibhav Vinod	
			3	Bhuwad Atharva Nandkumar	
			4	Bobade Sakshi Vyankatesh	
			5	Chavan Suyash Yashavant	
			6	Davane Prathmesh Prakash	
			7	Daware Avadhut Krushnat	
			8	Desai Sanika Sandip	
			9	Desai Sharayu Satish	
			10	Deshmukh Shruti Govindrao	
			11	Dhumal Anil Sanjay	
			12	Garad Vivek Vitthalrao	2. Groups Discussion session on different topics
			13	Ghunke Pratik Dipak	
			14	Goral Nikhil Nandu	
			15	Ingale Ganesh Ashok	
			16	Jadhav Dhanashree Sanjay	
			17	Jadhav Gayatri Prakash	
			18	Jagtap Sumit Santosh	
			19	Kadam Gayatri Madhukar	
			20	Kakade Kapil Jayram	
			21	Kasabekar Prathmesh Vinayak	
			22	Khot Ashwini Ananda	
			23	Koravi Revati Suryakant	
			24	Kshirsagar Pradumnya Pramodkumar	
2	Dr. Rutikesh P. Gurav	A-2	1	Kuchekar Shreya Hanmant	1. Turbine used self charging vehicle
			2	Kulkarni Sanjana Rajesh	
			3	Lad Rutuja Uday	
			4	Malap Pruthviraj bandopant	
			5	Mane Pratiksha Harishchandra	
			6	Mohite Yash Santosh	
			7	Mullani Salim Gulab	
			8	Munj Prathamesh Anant	
			9	Musale Amit Ramesh	
			10	Nirmal Vaishnavi Shankar	
			11	Padalkar Shrushti Vijay	
			12	Patil Bhumika Sandip	
			13	Patil Dynaneshwar Maruti	
			14	Patil Manjunath Mandar	


Head of Department
First Year Engineering
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhenagar, Kona

			15	Patil Neha Jayantnath	
			16	Patil Prathamesh Guruprem	
			17	Patil Rushikesh Keshav	
			18	Patil Shweta Yuvaraj	
			19	Patil Soham Shankar	
			20	Patil Soniya Pratap	
			21	Patil Vaibhav Rajaram	
			22	Patil Yuvaraj Mansing	
			23	Patil Aryan Jitendra	
3	Prof. Shital Sardesai	A-3	1	Pawar Aryan Jitendra	1. Presentation on different topics
			2	Rane Atharv Rajesh	
			3	Sabale Samarth Dadasaheb	
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			10	Desai Prachi Babasaheb	


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			12	Gawade Vishal Lahu	
			13	Gawas Rajesh Gajanan	3. El motorectric
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			16	Jadhav Ashvini Abasaheb	
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			19	Jadhav Shweta Rajendra	4. Portable mobile charger
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			24	Kamble Samarth Sanjay	
4	Prof. Shweta Khandale	8-2	1	Kamble Sampada Sanjay	1. Rain water harvesting for residential building
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6	Prof. Bhagyashri Jadhav	C-1	1	Ankalikar Prathamesh Krishan	1. Electric power free energy generator with DC motor
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10	Prof. Yogesh Pawar	D-2	1	Kamble Sahil Satish	1. Demonstration of Hydroelectric Power Plant
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2022-2023

A PROJECT SYNOPSIS ON
“Extraction of Oil and Fat from Oil Seeds”

PRESENTED BY,

- 1) Patil Prathmesh Guruprem**
- 2) Patil Rushikesh Keshav**
- 3) Patil Shweta Yuvaraj**
- 4) Patil Soham Shankar**
- 5) Patil Soniya Pratap**
- 6) Patil Vaibhav Rajaram**
- 7) Patil Yuvraj Mansing**

UNDER GUIDANCE OF

DR. RUTIKESH P. GURAV

CERTIFICATE

This is to certify that,

Sr.No.	Name of Students	Roll No.
1.	Patil Prathmesh Guruprem	142
2.	Patil Rushikesh Keshav	143
3.	Patil Shweta Yuvaraj	144
4.	Patil Soham Shankar	145
5.	Patil Soniya Pratap	146
6.	Patil Vaibhav Rajaram	147
7.	Patil Yuvraj Mansing	148

The students of First Year B.Tech have presented synopsis on the project work on **“Extraction of Oil and Fat from Oil Seeds”** in the partial fulfillment of First Year B.Tech Engineering, Academic Year 2022-23.

By

Shivaji University, Kolhapur.

Dr. Rutikesh P. Gurav
18/10/2023

DR. RUTIKESH P. GURAV

Project Guide

Prof. Pravin K. Desai
19/10/23

Prof. Pravin K. Desai
H.O.D. (First Year)

Dr. Suresh D. Mane

Dr. Suresh D. Mane
Principal

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CHOICE OF THE TOPIC

India is known as an agricultural country. 70% of people in India are engaged in agriculture. Oilseeds are grown on a large scale in India. They include groundnut, soybean, linseed, sunflower, mustard etc. We consume a large amount of edible oil in our daily diet. We get many important things for the body from edible oil. Fats and oils are one of the five essential components of the human diet. other materials Contains proteins, carbohydrates, minerals and vitamins. Oils and fats are also important in a balanced diet. 35 grams per person for vegetarians, 39 grams for non-vegetarians and 38 grams for an average diet. Oil basically acts as an energy store in the human body.

Similarly, plants also store the food required for their plants in the form of oil. Not only in animals but also in plants oil is used during germination. Oilseeds and animals are the main sources of fat. in your country To process oilseeds, more than 1 million people work in oil mills in India. At present there are about 0.25 million villages with oil ghanis industries. 50,000 Power driven ghanis 50,000 Mechanical expeller, 360 Solvent Extraction plants and 90 plant units, extract 42 million tonnes of oil annually.

Merits of oil

Oil is produced on such a large scale in India. Then this oil is also used in large quantities by people in their daily diet. Then of course there is a benefit and also a loss for the human body. Fat is a source of essential fatty acids, which the body cannot make itself. Fat helps the body absorb vitamin A, vitamin D and vitamin E. These vitamins are fat-soluble, which means they can only be absorbed with the help of fats.

Some Demerits of oil

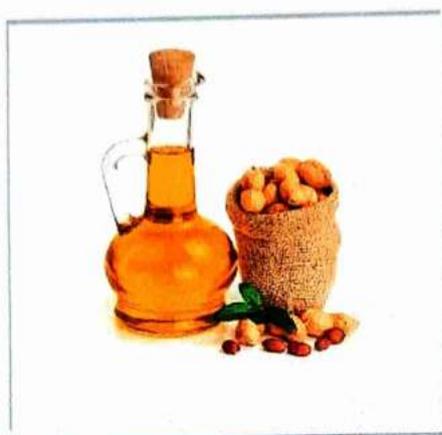
Eating too much saturated fats in your diet can raise "bad" LDL cholesterol in your blood, which can increase the risk of heart disease and stroke. "Good" HDL cholesterol has a positive effect by taking cholesterol

from parts of the body where there's too much of it to the liver, where it's disposed of.

Then we must maintain fat level in our body. Because elevated cholesterol is estimated to cause 2.6 million deaths (4.5% of total) and 29.7 million illnesses.

Statement of the Problem

GROUNDNUT OIL



Peanut oil, also known as groundnut oil or arachis oil, is a vegetable oil derived from peanuts. The oil usually has a mild or neutral flavor[1] but, if made with roasted peanuts, has a stronger peanut flavor and aroma.[2][3] It is often used in American, Chinese, Indian, African and Southeast Asian cuisine, both for general cooking, and in the case of roasted oil, for added flavor. Peanut oil has a high smoke point relative to many other cooking oils, so it is commonly used for frying foods

Unrefined peanut oil is used as a flavorant for dishes akin to sesame oil. Refined peanut oil is commonly used for frying volume batches of foods like French fries and has a smoke point of 450 °F/232 °C.[5]

Biodiesel

At the 1900 Paris Exhibition, the Otto Company, at the request of the French Government, demonstrated that peanut oil could be used as a source of

fuel for the diesel engine; this was one of the earliest demonstrations of biodiesel technology.

Other uses

Peanut oil, as with other vegetable oils, can be used to make soap by the process of saponification. Peanut oil is safe for use as a massage oil

Sunflower Oil



Seed meal

Extraction of sunflower oil leaves behind the crushed seeds, typically referred to as seed meal, which is rich in protein and dietary fiber and used as an animal feed, fertilizer or fuel.

Supplements

Sunflower oil dietary supplements have been marketed for treatment of eczema, but research has shown it is not medically effective

As fuel

Sunflower oil can be used to run diesel engines when mixed with diesel in the tank. Due to the high levels of unsaturated fats, there is higher viscosity in cold temperatures

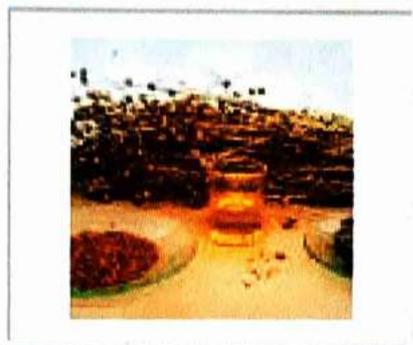
Soybean oil



Soybean oil (British English: soyabean oil) is a vegetable oil extracted from the seeds of the soybean (*Glycine max*). It is one of the most widely consumed cooking oils and the second most consumed vegetable oil.[2] As a drying oil, processed soybean oil is also used as a base for printing inks (soy ink) and oil paints .

Soybean oil is one of many drying oils, which means that it will slowly harden (due to free-radical based polymerization) upon exposure to air, forming a flexible, transparent, and waterproof solid. Because of this property, it is used in some printing ink and oil paint formulations. However, other oils (such as linseed oil) may be superior for some drying oil applications[citation needed].

Linseed oil



Linseed oil, also known as flaxseed oil or flax oil (in its edible form), is a colourless to yellowish oil obtained from the dried, ripened seeds of the flax plant (*Linum usitatissimum*). The oil is obtained by pressing, sometimes followed by solvent extraction.

Owing to its polymer-forming properties, linseed oil is often blended with combinations of other oils, resins or solvents as an impregnator, drying oil finish or varnish in wood finishing, as a pigment binder in oil paints, as a plasticizer and hardener in putty, and in the manufacture of linoleum. Linseed oil use has declined over the past several decades with increased availability of synthetic alkyd resins—which function similarly but resist yellowing.

Linseed oil is an edible oil in demand as a dietary supplement, as a source of α -Linolenic acid, an omega-3 fatty acid. In parts of Europe, it is traditionally eaten with potatoes and quark. Most applications of linseed oil exploit its drying properties, i.e., the initial material is liquid or at least pliable and the aged material is rigid but not brittle. The water-repelling (hydrophobic) nature of the resulting hydrocarbon-based material is advantageous.

Sesame oil



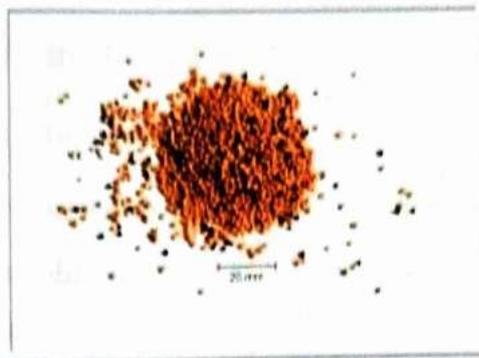
Cooking

Sesame oil made from seeds that have not been toasted is a pale yellow liquid with a pleasant grain-like odor and somewhat nutty taste, and is used as frying oil.[9] Oil made from pressed and toasted sesame seeds is amber-colored and aromatic, and is used as a flavoring agent in the final stages of cooking. Despite sesame oil's high proportion (41%) of polyunsaturated (omega-6) fatty acids, it is least prone, among cooking oils with high smoke points, to turn rancid when kept in the open.[6][9] This is due to the natural antioxidants, such as sesamol, present in the oil.

Light sesame oil has a high smoke point and is suitable for deep-frying. Toasted sesame oil is not suitable,[9][1] but it can be used to stir fry meats and vegetables, for sautéing, and to make omelettes. Sesame oil is most popular in continental Asia, especially in East Asia and the South Indian states of Karnataka, Andhra Pradesh, and Tamil Nadu, where its widespread use is similar to that of olive oil in the Mediterranean.

East Asian cuisines often use roasted sesame oil for seasoning during cooking, or at the table. The Chinese use sesame oil in the preparation of meals. In Japan, *rāyu* is a paste made of chili-sesame oil seasoning and used as a spicy topping on various foods, or mixed with vinegar and soy sauce and used as a dip.

Mustard oil



Mustard oil can mean either the pressed oil used for cooking, or a pungent essential oil also known as volatile oil of mustard. The essential oil results from grinding mustard seed, mixing the grounds with water, and extracting the resulting volatile oil by distillation. It can also be produced by dry distillation of the seed. Pressed mustard oil is used as cooking oil in some cultures, but sale is restricted in some countries due to high levels of erucic acid. Varieties of mustard seed also exist that are low in erucic acid.

Oil makes up about 30% of mustard seeds. It can be produced from black mustard (*Brassica nigra*), brown mustard (*B. juncea*), and white mustard (*B. alba*).

THE RELEVANT LITERATURE SURVEY

A literature review is an overview of the previously published works on this topic. So on this topic many works have been done before by using different Methods.

There are some following methods :

- (1) Mechanical Extraction
- (2) Conventional Solvent Extraction

- (3) Enzyme Assisted Extraction
- (4) Ultrasound Assisted Extraction
- (5) Supercritical Fluid Extraction
- (6) Microwave Assisted Extraction

Here, we are taken "Conventional Solvent Extraction" because it is most efficient method among these. There are two types of extractions in these method, liquid-liquid extraction also known as solvent extraction as well as solid-liquid extraction. The seeds used, from which oil is and fats are extracted are as follows :

Peanuts Peanuts, or "groundnuts" are the edible seeds of a legume, *Arachis hypogaea*, and they are high in protein, oil and fiber. The oil is extracted from shelled and crushed peanuts by one or a combination of the following methods: screw pressing (expeller pressing), hydraulic pressing and/or solvent extraction

The sunflower is a distinctive, flowering plant, with seeds containing a valuable edible oil, rich with Vitamin E. Most sunflower oil is used in food products though it is also used in the cosmetic market.

About 85% of the world's soybeans are processed, or crushed, annually into soybean meal and vegetable oil.

Mustard seeds are the small round seeds of various mustard plants. They are an important spice in many regional foods and may come from one of three different plants: black mustard (*Brassica nigra*), brown mustard (*B. juncea*), or white mustard (*Sinapis alba*)

Sesame is a plant in the genus *Sesamum*, Sesame seed is one of the oldest oilseed crops known, domesticated well over 3,000 years ago. It tolerates drought conditions well, growing where other crops fail.[6][7] Sesame has one of the highest oil contents of any seed.

HYPOTHESIS AND SIGNIFICANCE:

<u>FOOD</u>	<u>SERVING</u>	<u>CALORIES</u>
Acron	1 oz. (28.35 g)	108 cal
Alfalfa Sprout	1 cup (33 g)	8 cal
Almonds	1 cup (95 g)	546 cal
Beechnut	1 oz. (28.35 g)	161 cal
Brazil Nuts 1 cup	1 cup (133 g)	8872 cal
Breadfruit	1 oz. (28.35 g)	53 cal
Butternut	1 cup (120 g)	734 cal
Cashew	1 oz. (28.35 g)	155 cal
Chestnut	1 cup (145 g)	309 cal
Chia Seeds	1 oz. (28.35 g)	136 cal

ECONOMIC IMPORTANCE OF OILSEEDS

The oil extracted from oilseeds forms an important item of our diet.

Extracted oil is used as raw material for manufacturing paints, varnishes, soaps, perfumes, lubricants, etc.

Oil cake is a by-product obtained after the extraction of oil from oilseeds and is an excellent cattle feed. oil cakes are also used as fertilizers.

OBJECTIVE

After reading this unit you should be able to

Know about the type of oil seeds.

Various methods for extraction of oil from oil seeds.

Mechanical oil extraction methods.

Solvent oil extraction methods.

Refining of oils and utilization of oil cake.

METHODOLOGIES AND LABORATORY WORK

EXPERIMENT PROCEDURE :

Take 5g of each seed (almonds, Sunflower, Mustard, Coconut, Groundnut) and crushed them separately. Take five beakers of 100ml capacity and pour 20ml of carbon tetrachloride in each. Add 5g of crushed seeds in each beaker separately. After about 10 minutes, filter the mixture of each beaker and throw away the residues.

Take the filtrate of each beaker and heat it on a water bath until the whole of carbon tetrachloride gets evaporated. The remaining part will be the oil of the seeds. Weight the fat along with the beaker and empty the fat into the tubes. Then weight the empty beakers separately. The difference of the weights in each case will give you the quantity of fats. Apply the formula given above and calculate the percentage of fat in each type of the seeds.

CONCLUSION :

1. The percentage of fat in Sunflower and Groundnut is higher than the other oil seeds.

2. The advantages of extraction of fat from oil seeds are as follows:

I] Fats and oils are used throughout the world for both food applications and industrial uses.

II] The sources of fats and oils, industrial oils, animal fats and marine oils

III] Food applications account for the major share of the worldwide consumption of fats and oils.

IV] They are used as cooking medium as most of them are edible. Eg. Sunflower oil, Coconut oil etc.

REFERENCE :

Yusuf, A.K. A Review of Methods Used for Seed Oil Extraction. IJSR 2018, 7, 233-238. [Google Scholar]

Bhuiya, M.M.K.; Rasul, M.G.; Khan, M.M.K.; Ashwath, N.; Azad, A.K.; Mofijur, M. Optimisation of Oil Extraction Process from Australian Native

Beauty Leaf Seed (*Calophyllum inophyllum*). *Energy Procedia* 2015, 75, 56–61. [Google Scholar] [CrossRef][Green Version]

Sheikh, A.M.S.; Kazi-Syed, Z. Technologies for oil extraction: A Review. *Intl. J. Envnt. Agric. Biotechnol.* 2016, 1, 106–110. [Google Scholar]

Erna, S.; Robert, M.; Hero, J.H.; Antonius, A.B. Optimization of mechanical oil extraction from *Jatropha curcas* L. kernel using response surface method. *Ind. Crop Prod.* 2015, 63, 294–302. [Google Scholar]

Bhargavi, G.; Nageswara, P.R.; Renganathan, S. Review on the extraction methods of crude oil from all Generation Biofuels in last few decades. *IOP Conf. Ser. Mater. Sci. Eng.* 2018, 330, 012024. [Google Scholar] [CrossRef][Green Version]

Gnansounou, E.; Raman, J.K. Life cycle assessment of algal biorefinery. In *Life Cycle Assessment of Biorefineries*; Gnansounou, E., Pandey, A., Eds.; Elsevier: Cambridge, UK, 2017; pp. 199–219. [Google Scholar]



DELNET
Developing Library Network
New Delhi
www.delnet.in



Certificate of Membership

This certifies that

Dr. D. Y. Patil Pratishthan`s College of Engineering, Salokhenagar, Kolhapur

has been admitted as an Institutional Member of

DELNET – Developing Library Network

and their bonafide Faculty, Students, Researchers, Scholars and Officials are entitled to all benefits and privileges of access to DELNET Resources and Services.

Membership Number ***IM – 9788*** has been granted this

12th day of April 2023 and next renewal

is due on April 11, 2024



Dr. Sangeeta Kaul
Director
DELNET, New Delhi

Date of Issue: April 12, 2023

Date :- 04/04/2023

To,
Principal
DYPCOESN

Subject: - About purchasing DELNET membership.

Respected Sir,

As per above subject college library is going to purchase **DELNET** membership. As per DELNET - Developing Library Network, membership the amount transaction should be through **NEFT/RTGS** only. Please permit for the same. **Amount = Rs. 19,470.00**

For further reference quotation is attached with the letter.

Thanking you.



COE
Etosha
ajournals

Yours faithfully

UPSK
(Mrs. Leena P. Jadhav)
Librarian
Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhe Nagar, Kolhapur

K
6/4

Approved by AICTE (New Delhi), Govt. of Maharashtra, DTE Mumbai and Affiliated to Shivaji University

Dr. D. Y. Patil Pratishthan's
COLLEGE OF ENGINEERING
865, 'A' Ward, Salokhenagar,
Kolhapur - Maharashtra India, 416007

Ph. : 0231 - 2320914

dype472.ec@unishivaji.ac.in

coes.dypgroup.edu.in



Procurement



Form 03

1-Request section :(To be filled by the Procurer)

File:

Procurement of: Delnet Membership	Location:- Library Place: _DYP COESN Dept:- Library
Date : 04/04/2023	Total Estimation cost: 19,470.00/-
Current status	Cluster: Clusters: Education/ Research/ External/ Admin/ Others
Accreditation section (SUK/LIC/AICTE/DTE/NAAC/NBA...)	

Quotations

S No	Item	Company DELNET, New Delhi
1	Delnet Membership	Rs 19,470.00
2		Rs
	Total	Rs 19,470.00

In charge:	Dept: Library
Justification: Procurement for all department	Estimation
Benefits for Students/Staff: Students/Staff will get Benefited by library	Benefits for the Institute: For development of library.
Approved/Not approved In charge Purchase AO Principal CD Trustee Vice President	Reasons for not approving

2-Execution section

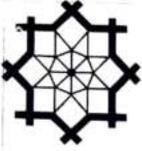
Check, Procured list	Installed	Tested	Tagging
Name :	In charge sign	HOD sign, Dept	

3-Outcome

Outcome	Entry in Dept inventory	Technical Specs	Document : Details	Maintenance

In charge	Dean (A)	AO	Principal	CD	Trustee	Vice President

Tax Invoice



DELNET- Developing Library Network
 Jawaharlal Nehru University Campus
 Nelson Mandela Road, Vasant Kunj
 New Delhi-110070
 GSTIN/UIN: 07AAAAD2288G1ZV
 State Name : Delhi, Code : 07

Invoice No. DEL/2023-24/125	Dated 13-Apr-23
DELNET MEM. No. IM-9788 dt. 13-Apr-23	Mode/Terms of Payment
Buyer's Order No.	Other References

Buyer (Bill to)
DR. D.Y. PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING
 865, 'A' WARD, SALOKHE NAGAR, KOLHAPUR
 -416007, MAHARASHTRA, [DELNET MEM. NO. IM
 -9788]
 State Name : Maharashtra, Code : 27
 Place of Supply : Maharashtra

SI No.	Particulars	HSN/SAC	GST Rate	Rate	per	Amount
1	Admission Fees	998431	18 %			5,000.00
						5,000.00
	IM FEE 2023-2024	998431	18 %			11,500.00
						16,500.00
	IGST PAYABLE			18 %		2,970.00
Total						₹ 19,470.00

Amount Chargeable (in words) E. & O.E
Indian Rupees Nineteen Thousand Four Hundred Seventy Only

HSN/SAC	Taxable Value	Integrated Tax		Total Tax Amount
		Rate	Amount	
998431	16,500.00	18%	2,970.00	2,970.00
Total	16,500.00		2,970.00	2,970.00

Tax Amount (in words) : **Indian Rupees Two Thousand Nine Hundred Seventy Only**

DELNET's Bank Details
 A/c Holder's Name : **DELNET**
 Bank Name : **Cental Bank of India**
 A/c No. : **1065410992 (Saving Bank)**
 Branch & IFS Code : **Khan Market Branch & CBIN0280310**
 for DELNET- Developing Library Network

DELNET-Developing Library Network



This Agreement is made on the ¹² Wednesday day of April 2023
 between DELNET-Developing Library Network, JNU Campus, Nelson Mandela Road, Vasant Kunj,
 New Delhi-110070 (hereinafter referred to as DELNET) and Dr. D.Y. Patil Pratishthan's college of
Engineering

Address - 865, 'A' Ward, Salokhenagar, Kolhapur - 416007
 (with full address)

(Hereinafter referred to as the 'Institutional Member')

Whereas DELNET has agreed to grant non-exclusive license to the Institutional Member to use DELNET's Archives and Services, Union Catalogues and other databases online, provide technical guidance in database creation and networking and deliver to the Institutional Member from time to time any computer programmes and to grant a non-exclusive license to use such programmes and their associated documents on the terms and conditions hereinafter contained:

Whereas the Institutional Member has its library located at Dr. D.Y. Patil Pratishthan's college of
Engineering, Salokhenagar, Kolhapur and has agreed
 to become a member of DELNET to use DELNET archives and services at this location only and promote
 and share its library resources with other institutional members of DELNET:

Now it is hereby agreed as follows:

The Institutional Member shall:

1. Use the DELNET databases for furthering its own academic, research, reference, training works and providing information to its users and Institutional Members of DELNET.
2. Use the software arranged by or through DELNET, if desired by the Institutional Member, on the machine owned by the Institutional Member at the above location.
3. Create records using international standards as adopted by DELNET from time to time (DELNET is recommending the creation of records using MARC, AACR II, the Library of Congress Subject Headings List and specialised thesauri, but libraries that have used other standards can still join DELNET and upgrade their records in due course of time).
4. Contribute the records of all items created by the Institutional Member to the Central Union Catalogues, Union Lists, etc. maintained by DELNET. The copyright of records created by the Institutional Member in its own machine will rest in the Institutional Member, but the copyright of the Central Union Catalogues shall rest in DELNET. The first update will be sent within 7 days of Membership confirmation followed by Quarterly updates to DELNET.
5. Pay an initial registration fee of Rs.5,000 + 18% GST to DELNET towards its Corpus Fund.
6. Pay Annual Membership Fee to DELNET for the use of its online resources and services at rates set by DELNET annually in advance on or before 1st April or the date of expiry of membership. (If membership dues for the applicable membership year are not received on or before the date of expiry of the current membership, a grace period of one month will be given, after which services will be temporarily suspended. The services will be started immediately after the receipt of annual payment within the following year. If the annual membership fee is not paid within one year of the date of expiry, the membership will stand cancelled. If the institution wants to use DELNET services again, the institutions will have to apply afresh and pay admission fee and annual membership fee payable by an Institutional Member at present is Rs.11,500 + 18% GST).
7. Pay all fees charges within thirty days from the date of DELNET invoice. The Institutional Member shall pay interest on all amounts not paid on the due date at the rate of 10% from the date of invoice to the date of payment.

The Institutional Member shall not:

1. Use the DELNET Union Catalogues, Union Lists and other databases for any commercial purpose. The Institutional Member shall not rent, sell or license the use of or deliver or release or otherwise part with the possession of the systems/materials/software or the DELNET Union Catalogues, Union Lists and databases or any part thereof to any third person.
2. Allow the use of the software/materials/database by any other person other than its own bonafide members of its library or information centre at the above location.

It is further agreed that:

1. DELNET will not accept records in the Central Union Catalogues that do not have the essential fields as prescribed by DELNET or those that contain typographical and factual mistakes. The Institutional Member has agreed to create records of DELNET standard.
2. The Institutional Member will have qualified manpower, a suitable computer and Internet access in their Library for the use of DELNET databases and services.
3. All charges towards telecommunication, stationary, etc. arising out of the use of DELNET databases and services by the Institutional Members will be borne by the Institutional Member.
4. The Institutional Member shall not be entitled to assign, sub-license or otherwise transfer the license whether in whole or in part to any other user.
5. If the Institutional Member located outside Delhi wants to invite DELNET staff to its institution for consultation or imparting training, the Institutional Member shall pay TA/DA to the DELNET staff as per DELNET norms.
6. If the Institutional Member does not create standard records, cooperate with other Institutional Members of DELNET in exchanging information, DELNET shall terminate the contract with a month's notice to the Institutional Member.
7. This contract may also be terminated by immediate notice in writing if DELNET or the Institutional Member has been responsible for a breach of its obligations and terms of this agreement. In such a case, the Institutional Member shall stop the use of the DELNET system facilities and databases with immediate effect and return any software/hardware provided by or through DELNET back to DELNET. All disputes between the parties shall be settled by negotiation.

Applicant's Signature

Dr. Suresh D. Mane
Name

Principal
(Designation)

Dr. D. Y. Patil Pratishthan's college
(Name of the Institution) of Engineering



Dr. Sangeeta Kaul
(Signature)

Dr. Sangeeta Kaul

Director

DELNET, New Delhi
Director
DELNET - Developing Library Network
JNU Campus, Nelson Mandela Road,
Vasant Kuni, New Delhi-110 070

(Official Seal)

New Delhi



DELNET- Developing Library Network
Jawaharlal Nehru University Campus
Nelson Mandela Road, Vasant Kunj
New Delhi-110070
State Name : Delhi, Code : 07

Receipt

Received with thanks from : **DR. D.Y. PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING**
865, 'A' WARD, SALOKHE NAGAR, KOLHAPUR-416007
MAHARASHTRA
[DELNET MEM. NO. IM-9788]

The sum of : **Indian Rupees Nineteen Thousand Four Hundred Seventy Only**

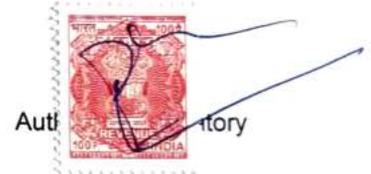
By : DR. D.Y. PATIL PRATISHTHAN'S COLLEGE OF ENGINEERING; Punjab National Bank (India)
Inter Bank Transfer

RRN 310218376852 12-Apr-23 **19,470.00**

Remarks : **AMOUNT RECEIVED TOWARDS ADMISSION FEE & ANNUAL INSTITUTIONAL**
MEMBERSHIP FEES FOR THE PERIOD 12.04.2023 TO 11.04.2024

****₹ 19,470.00/-**

****Subject to Realisation**





Dr. Sangeeta Kaul
Director



DELNET

Developing Library Network

J.N.U. Campus, Nelson Mandela Road

Vasant Kunj, New Delhi 110070, India

Tel: 91-11-26742222, 26741266

91-9810329992 (Mobile)

E-mail: sangs@delnet.ren.nic.in,

sangskaul2003@yahoo.co.in

Web: www.delnet.in

DELNET/MEM/IM-9788/mhDDYPPCEK/2023

April 13, 2023

Dear Dr. Mane,

Sub : Membership of DELNET

We are glad to inform you that the "Dr. D. Y. Patil Pratishthan's College of Engineering, Kolhapur, Maharashtra" has been admitted as an Institutional Member of DELNET. The membership number is **IM-9788**. I am herewith enclosing the receipt no. 74488 dated 13/4/2023 for ₹19,470/- received through NEFT dated 12/4/2023 towards the Admission Fee & Annual Institutional Membership Fee for the period 12-4-2023 to 11-4-2024 along with a duly signed copy of the MOU for your office records. **I would like to mention that the next annual membership renewal will be due by April 11, 2024.**

You are requested to access DELNET databases through the World Wide Web using the following procedure:

Web Address: <http://www.delnet.in>

Click to "New Discovery Portal". Since the IP address provided by you is registered with us, the users will be able to open the landing page without login prompt.

We are also glad to provide the following login & password for accessing DELNET remotely:

Login : mhddypccek
Password : ddyp9788

Kindly note your Inter Library Loan (ILL for Books) Password is "mhddypcceklib" to be used while registering a request. You are also welcome to send us the bibliographical references at sangs@delnet.ren.nic.in, sangskaul2003@yahoo.co.in for the resources needed by you. We will try our best to locate these resources. We will try our best to locate these resources. We would like to inform you that DELNET has launched WEBVIEW Youtube channel which contains a large number of video recordings of Webinars organised by DELNET including sessions on DELNET resources and services. The link is available at the Discovery Portal. We would further like to inform you that Usage Report can be generated through "USAGE STATISTICS" link which appears at the top side of the landing page of the discovery portal. Kindly use the password as 9788***1992 to download the pdf, containing usage report of your college.

We would like to mention that DELNET provides access to more than 3.5 crore catalogue records of books, journals, articles, etc. through Discovery Portal and also more than one crore and fifty lakh full-text e-books, e-journals & e-articles through Knowledge Gainer Portal. We are pleased to inform you that DELNET has also recently launched ViSiOn Portal which contains Video Recordings of Lectures on varied subjects. We request you to kindly contribute the video lectures of the Faculty Members of your Institution. Kindly contact us for further assistance. DELNET also provides Delpus software free of charge for library automation purposes. DELNET Guest House facility at New Delhi can also be availed by member-libraries on payment basis.

We would also like to mention that DELNET offers DrillBit software for plagiarism detection for an annual subscription of Rs 48,000 (inclusive of GST) for 300 documents checking.

We hope that the students and faculty of your college will get benefited by using the DELNET databases and services. We would also like to inform you that DELNET shall be glad to organise an one hour webinar on DELNET Networked Resources and Services at a mutually convenient date and time for "Dr. D. Y. Patil Pratishthan's College of Engineering, Kolhapur, Maharashtra". It will help in the effective utilisation of DELNET resources and services.

Do kindly let us know if you require any further assistance.

With kind regards,

Yours sincerely,

Sangeeta Kaul

Dr. Suresh D. Mane

Principal

Dr. D. Y. Patil Pratishthan's College of Engineering

865, 'A' Ward, Salokhenagar

Kolhapur-416007

Maharashtra

Cc : 1. Mrs. Leena Prashant Jadhav, Assistant Librarian (Mobile: 07447227475)

Dr. D. Y. Patil Pratishthan's College of Engineering, Kolhapur, Maharashtra
(Receipt, MOU & Certificate are enclosed)

2. Dr. (Mrs.) Neela J. Deshpande, Consultant

DELNET Coordination Unit, Pune

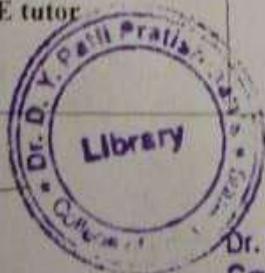
Phone : 020-2295283, E-mail : delnetpune@delnet.in



Dr. D. Y. Patil Pratishthan's College of Engineering Salokhenagar, Kolhapur.

Sr. No.	Name of Journal	Link	Recognized by	QR Code
1	Applied Computational Intelligence and Soft Computing	https://www.hindawi.com/journals/acisc/	Web of Science	
2	Artificial Intelligence	https://www.sciencedirect.com/journal/artificial-intelligence/	Science Direct	
3	Renewable and sustainable energy reviews	https://www.sciencedirect.com/journal/renewable-and-sustainable-energy-reviews	Science Direct	
4	International journal of innovation studies	https://www.sciencedirect.com/journal/international-journal-of-innovation-studies	Science Direct	
5	International Journal of Computer Science and Applications	http://www.tmrindia.org/ijesa/	Scopus	
6	Composite structure	https://www.sciencedirect.com/journal/structures	Science Direct	
7	Energy and Building	https://www.sciencedirect.com/journal/energy-and-buildings/issues	Science Direct	
8	GATE tutor	https://gatetutor.in/		

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Handwritten signature
Librarian

Dr. D. Y. Patil Pratishthan's
College of Engineering
Salokhenagar, Kolhapur

