

## Lokmanya Tilak Jankalyan Shikshan Sanstha's PRIYADARSHINI COLLEGE OF ENGINEERING

(Recognised by A.I.C.T.E., New Delhi & Govt. of Maharashtra, Affiliated to R.T.M.Nagpur University)
Near CRPF Campus, Hingna Road, Nagpur-440 019, Maharashtra (India)

Phone: 07104 – 236381, 237307, Fax: 07104 – 237681, email: principal.pce.ngp@gmail.com, www.pcenagpur.edu.in



#### 5.1.3 Capacity building and skills enhancement initiatives taken by the

#### Institution include the following

#### 4. ICT/Computing Skills Sample Documents

#### **INDEX**

| Particular  | PageNo. |
|---|---------|
| Two week FDP on "Python + Machine Learning"                                 |         |
| Webinar on Blockchain Technology  |         |
| Two-Day Workshop on Data Analysis using Python                              |         |
| Certificate course on STAAD_pro   |         |
| Certificate course on AUTOCAD   | 02.22   |
| Guest Lecture on Industrial Robotics & Cloud Technology.                    | 02-23   |
| Seminar on "Python".  |         |
| Hands on Session on Core Computer Networking                                |         |
| Robotic process automation  |         |
| Technical Conference on VLSI and Seminar on RFIC design using Mentor tools. |         |



Principal

#### Priyadarshini College of Engineering, Nagpur

Department of Electronics and Telecommunication in Collaboration with APS Microtech(apsmicrotech.com)

#### Organizes Free 2 week Online FDP on

"Python + Machine Learning"

Date: 21 Dec 2020 - 30 Dec 2020

Registration Link:https://forms.gle/CDM7DG8PXBdXvK3z9

Media: You Tube Live streaming

Speaker : Mr.Prashant Jha Mr.Ashish Gadhpayle

#### Convener

Dr.Mrs.A.P.Rathkanthiwar

#### **Co-Convener**

Dr.Mrs.P.U.Chati

#### **Coordinator**

Ms.Archana Parmar 9172493746

#### **Co-Coordinator**

Dr.P.P.Ashtankar 9922411275 Dr.Mrs.S.P.Washimkar 7972518570

#### Advisory Board

Dr.M.P.Singh (Principal) Dr. S.A.Dhale (Vice- Principal) Dr.V.K.Taksande (HOD)

#### **Patrons**

Dr.Satish Chaturvedi (Chairman LTJSS) Mrs.Abha Chaturvedi (Secretary LTJSS) Mr. Dushyant Chaturvedi (GB) Mr.Abhijeet Deshmukh (Director)



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Date: 30/12/2020

Do.

**Organized By:** Department of Electronics and Telecommunication Engineering

**Participants:** Total Participants **160** Faculty members of engineering college and professionals all over the world

Venue: Online Casting of Training on You Tube by APS Microtech Pvt. Ltd., Nagpur.

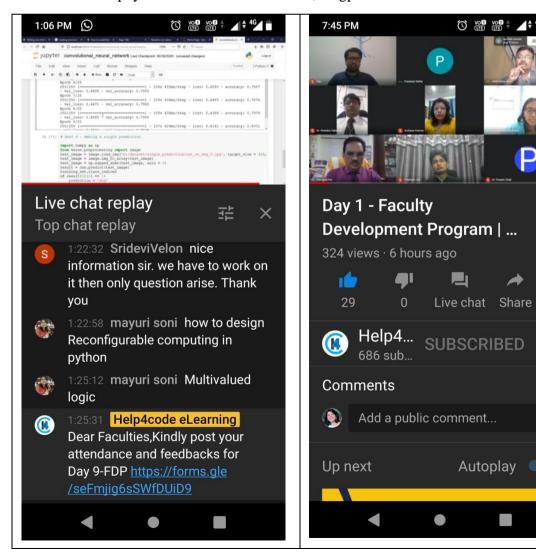
Event: Two week FDP on "Python + Machine Learning"

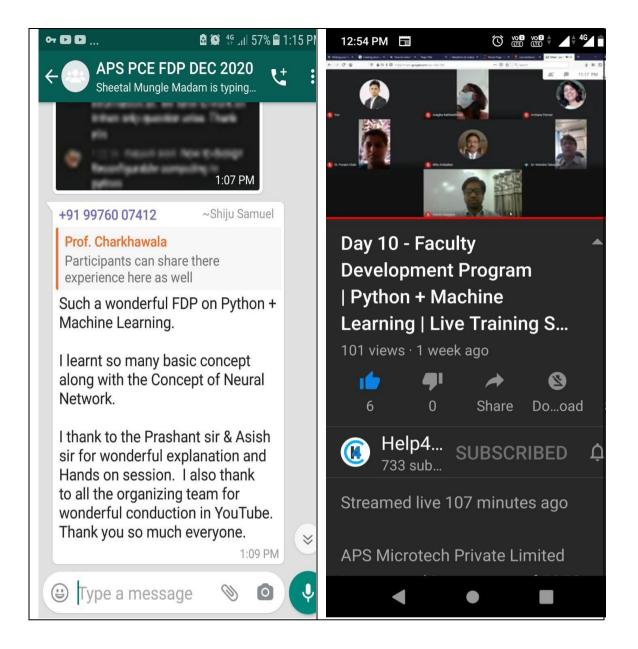
Date: 21 Dec 2020 to 30 Dec 2020

**Purpose:**To conduct Faculty Development Program under Continous Education Program (CEP Cell)

Resource Person: Mr. Prashant Jha, Director APS Microtech, Nagpur

Mr. Ashish Gadpayle Director APS Microtech, Nagpur





**Remark/conclusion:** Faculty's from various Colleges and Organization all over World joined the Two week FDP. Python Language with exposure of Object Oriented Programming, Multi threading and other concepts were covered in detail. Its Application with Machine Learning was briefly covered and exposed. The concepts were nicely demonstrated and explained. Every Little Concepts of Python was demonstrated on the software also the installation tips were given by the expert Mr Prashant Jha and Mr. Ashish Gadpayle.

Participants shared their views and feedback on the FDP.



#### Lokmanya Tilak Jankalyan Shikshan Sanstha's PRIYADARSHINI COLLEGE OF ENGINEERING

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**Organized by:** Department of Computer Technology and PCE ACM Student Chapter

Webinar Topic: Blockchain Technology

**Date:** 05 /11 /2020

Platform: Google Meet

Participants: 56 students and 10 faculty members from various Engineering Colleges and

Universities.

Event coordinator and Faculty Sponsor PCE ACM: Mrs. Rubana Khan

Convener: Dr. (Mrs) N.M Thakare, HOD, Dept. of Computer Technology

**Resource Persons:** 

Dr. Rashmi Jain

Assistant Professor, R.G.C.E.R, Nagpur

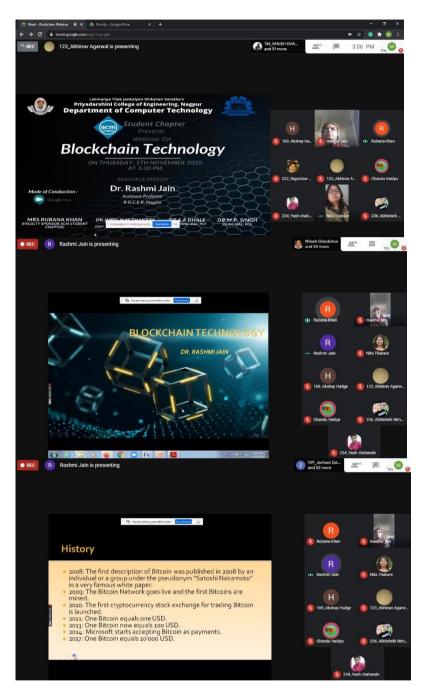
#### **Objectives:**

To develop the interest of students and faculty towards the current generation technologies popular across the globe like BLOCKCHAIN Technology and encourage them to pursue a successful career in the field of Computer Science.

#### **Topics Covered:**

- Basics of Blockchain
- History of Blockchain
- Working of Blockchain
- Types of Blockchain
- Brooklyn Microgrid (BMG Project, 2019)
- **Platforms**
- Applications and benefits of Blockchain

#### **Snapshots from the webinar:**



#### **Outcome:**

The participants put up effort and determination in learning these skills from the expert and gained most out of the webinar. The webinar was organized successfully.



Lokmanya Tilak Jankalyan Shikshan Sanstha's

Two-day Workshop on Data Analysis using Python

**Guest Speaker** 



Mr. Omkar Mohan Joshi Co-Founder & Al Solution Lead / Data Scientist Nsemble Technologies Pvt. Ltd.



11<sup>th</sup> - 12<sup>th</sup> December, 2021 12:00 - 2:00 pm



**GMeet Platform** 

Mr. Jogi John **Event Coordinator** CT Dept. PCE

Dr. G. M. Asutkar Vice Principal PCE

Dr. (Mrs.) Nita M. Thakare HOD CT Dept. PCE

> Dr. S. A. Dhale Principal PCE

# MI STANDARD TO THE STANDARD TO

#### Lokmanya Tilak Jankalyan Shikshan Sanstha's

#### PRIYADARSHINI COLLEGE OF ENGINEERING

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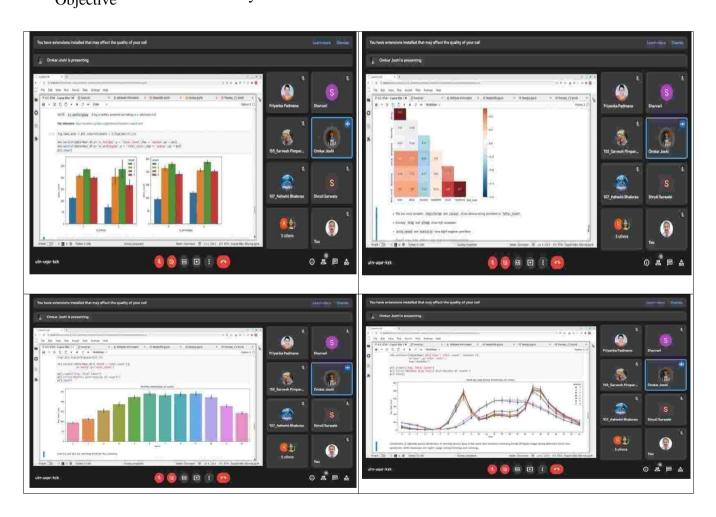
Platform : <a href="https://meet.google.com/utn-uqsr-kzk">https://meet.google.com/utn-uqsr-kzk</a>

Participants : 11

Resource : Mr. Omkar Mohan Joshi,Nsemble Technologies Private Ltd / Person : Nsemble.ai,Co-Founder & AI Solution Lead / Data Scientist

Event : Prof. Jogi John, Assistant Professor, Department of Computer Coordinator Technology

Purpose/ : Enhancing the knowledge of faculties as per the requirement of Industry



Remark/Outcome: A Webinar on Two-Day Workshop on Data Analysis using Python conducted successfully.

#### Attendance:

| Attenuance.   |                     |              |  |  |  |  |  |
|---|---------------------|--------------|--|--|--|--|--|
| 2021-12-12T08_24_30.813Z  |                     |              |  |  |  |  |  |
| Meeting code: utn-uqsr-kzk  |                     |              |  |  |  |  |  |
| Created on 2021-12-12 12:40:35  |                     |              |  |  |  |  |  |
| by https://chrome.google.com/webstore/detail/google-meet-attendance-li/appcnhiefcidclcdjeahgklghghihfok |                     |              |  |  |  |  |  |
| Full Name   | First Seen          | Time in Call |  |  |  |  |  |
| 107_Ashwini Bhalerao  | 2021-12-12 12:40:35 | 01:12:29     |  |  |  |  |  |
| 155_Sarvesh Pimparkar   | 2021-12-12 12:40:35 | 01:12:29     |  |  |  |  |  |
| Archana Dehankar  | 2021-12-12 12:57:39 | 00:54:23     |  |  |  |  |  |
| Dr. Snehal S. Golait  | 2021-12-12 12:40:35 | 01:12:39     |  |  |  |  |  |
| Jogi John   | 2021-12-12 12:40:35 | 01:12:29     |  |  |  |  |  |
| Jyotsna Gabhane   | 2021-12-12 12:50:45 | 00:45:24     |  |  |  |  |  |
| Mahesh Gagan  | 2021-12-12 12:40:35 | 00:17:12     |  |  |  |  |  |
| Nita Thakare  | 2021-12-12 12:40:35 | 01:12:23     |  |  |  |  |  |
| Nitesh Ghodichor  | 2021-12-12 12:40:35 | 00:51:43     |  |  |  |  |  |
| Omkar Joshi   | 2021-12-12 12:40:35 | 01:12:29     |  |  |  |  |  |
| Priyanka Padmane  | 2021-12-12 12:43:13 | 01:09:51     |  |  |  |  |  |
| Rubana Khan   | 2021-12-12 12:40:35 | 01:06:05     |  |  |  |  |  |
| Sharvari  | 2021-12-12 12:40:35 | 01:07:58     |  |  |  |  |  |
| Shruti Sarwate  | 2021-12-12 12:40:35 | 01:12:29     |  |  |  |  |  |
| anuradha prasad   | 2021-12-12 12:40:35 | 01:09:17     |  |  |  |  |  |

## PRIYADARSHINI COLLEGE OF ENGINEERING

#### Department of Civil Engineering

(Session 2020\_2021)

#### Certificate course on STAADPRO

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#### **Notice**

Date :/ 30/06/2020

All the students of the 5<sup>th</sup> semester are hereby informed that department of Civil Engineering is organizing "One week Certificate Course on STAAD\_Pro" in association with "Civil Engineering Software Academy (CESA), Pune" for the duration of 6<sup>th</sup> July to 11<sup>th</sup> July 2020 (5 hours per day, Total 30 hours).

**Venue:** Computer Laboratory, Civil Engineering Department.

**Resource Person:** Er. Hitesh Lahoti, Director, Civil Engineering Software Academy (CESA), Pune.

Convener: Prof. P. S. Bhandari

Mode of Conduction : Online

HOD

Civil Engg Dept

#### **Chief Patrons**

Hon'ble Dr. Satish Chaturvedi, Chairman, LTJSS

#### **Patrons**

Hon'ble Mrs. Abha Chaturvedi, Secretary, LTLSS

#### Advisor

Dr. M. P. Singh Principal

Dr. S. A. Dhale Vice Principal & HOD Civil

#### Convener:-

Prof. P.S. Bhandari Asst. Prof., Civil Dept.





#### About PCE, Nagpur

The Priyadarshini College of Engineering, Nagpur, one of the leading engineering college in progressive and most competitive state of Maharashtra, established in 1919, has be conferred "A" grade by the Government of Maharashtra on the basis of distinct infrastructure and academic achievements. The flag ship institution belonging to Lokmanya Tilak Jankalyan Shikshan Sanstha (L.T.J.S.S) in one of the premier technical institutions in Central India, the ancient land of wisdom and learning. Setup on the sprawling 10.12 acre hilly terrain, the college is known for its word class training of students, its praiseworthy technical support to industries and for its well qualified faculty possessing post graduate and doctoral qualifications. The institution run 8 UG programs and 5 PG programs along with PhD centre. The institute has collaboration with reputed R&D Organizations and industrial houses for the purpose of taking up joint sponsored research projects.

#### About the department

Civil engineering department was established in 2008. The department envisages creating world class civil engineers .The department is also accredited with the prestigious National Board of Accreditation up-to 30-06-2023. The department is equipped with the required infrastructure and state of the art laboratories.

#### Course Content:

Introduction of Stadd-Pro layout & Tool bars Introduction of stadd-pro layout & tool bars. Introduction of Staad entities solving and understanding 2D & 3D Structures

Staad coordinate system

Viewing Results & Errors Debugging

Assigning the properties, material, support & loads to abeam.

Moving, Wind & Seismic loads.

Concrete design, Specification & concrete parameters creating geometry of plane frame using the structure wizard.

Revit structure Revit Architecture

#### Registration Form

| Year:          | Branch            |       |  |
|----------------|-------------------|-------|--|
| College:       |                   |       |  |
| Address for co | mmunication:      |       |  |
| E-mail:        |                   |       |  |
|                | 10:               |       |  |
| Payment: DD/0  | Cash              |       |  |
| Rs:            |                   |       |  |
| DD no.:        | Date:             | Bank: |  |
|                |                   |       |  |
| Accommodation  | n Required: Yes/N | lo:   |  |
|                |                   |       |  |

Sign of Participant



## Lokmanya Tilak Jankalyan Shikshan Sanstha's PRIYADARSHINI COLLEGE OF ENGINEERING

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Date: 11/07/2020

Civil Engineering Department

Event: Certificate Course on STADD-Pro Duration: 6th July 2020 to 11th July 2020

Resource Person: Er. Hitesh Lahoti, Civil Engineering Software Academy (CESA) Pune.

Dignitaries: Dr. S. A. Dhale H.O.D. Civil Engg., Er. Hitesh Lahoti

Event coordinators: - Prof. P S Bhandari

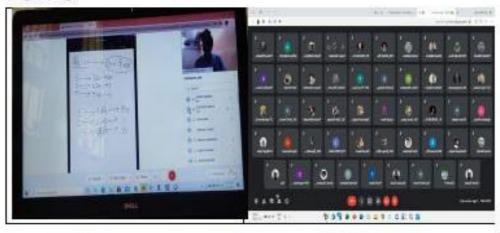
Attended by: Third year students

No. Of Student: 43

Mode of Conduction: - Online mode through Google Meet

Objective/Purpose: To know about the STADD-Pro software and its application in civil

engineering.



#### Remarks:

- 1. Students of third year got detailed knowledge about the STADD- Pro software.
- Students were benefited with various design aspect related to civil engineering.
- Students got the knowledge of Structural Modeling Designing and Analysis, Integrated Design and Finite Element Analysis using STAAD PRO.

HOD, CIVIL

Principal
Priyadarshini College of Engg.
Nagpur.

21311

## PRIYADARSHINI COLLEGE OF ENGINEERING DEPARTMENT OF CIVIL ENGINEERING

SESSION 2020-2021

#### LIST OF STUDENTS ENROLLED FOR STAAD-PRO CERTIFICATE COURSE

DATE: 06/07/202

| Sr. No. | Name of Students                |
|---------|---------------------------------|
| 1       | AKSHARA PANJABRAO CHAPKE        |
| 2       | APEKSHA SANJAY TAMGADGE         |
| 3       | APURVA SUNIL DESHBHRATAR        |
| 4       | BHAGYASHREE GUJABRAO LOHAMBARE  |
| 5       | LAKSHMI SURESH MENON            |
| 6       | NIKHITA VILAS KAWALE            |
| 7       | POOJA PRADEEP SAWANG            |
| 8       | PRAGATI GUNWANT GADGE           |
| 9       | PRATIKSHA DNYANESHWAR GONTEWAR  |
| 10      | RADHA PRAMOD NASARE             |
| 11      | SAMIDHA GHANSHYAM THAMKE        |
| 12      | SHIVANI RAMESH BHURE            |
| 13      | SHRUTI LIKHIRAM BRAHMANKAR      |
| 14      | AMOL SANJAY SHASTRAKAR          |
| 15      | AVINASH ANIL PANDEY             |
| 16      | DHIRAJ YUVRAJ BAINGANE          |
| 17      | LIKESH RADHELAL PATLE           |
| 18      | NIKHIL PANDHARI GAIDHANE        |
| 19      | NILESH POLAJI GOPALE            |
| 20      | RAHUL SHAMRAO MESHRAM           |
| 21      | RAHUL SUNIL VYAS                |
| 22      | RAJ RAJNISH RAJESH CHANDRA      |
| 23      | RONIKSMITH SHANKAR TOKALA       |
| 24      | ROSHAN DNYANESHWAR DHOTE        |
| 25      | SANKET VENUGOPAL MANCHALWAR     |
| 26      | SURAJ RAJESH RAUT               |
| 27      | VAIBHAV RAJESH CHAVHAN          |
| 28      | VAIBHAV SUDHAKAR CHIKTE         |
| 29      | VIRENDRA DAMODHAR TALMALE       |
| 30      | PIYUSH HEMANT TEWARE            |
| 31      | ABOLI TRISHARAN PATIL           |
| 32      | GAYATRI SUDHIR MOHANKAR         |
| 33      | KALYANI RAMESH BAJIRAO          |
| 34      | SAKSHI MUKESH GAJBHIYE          |
| 35      | PRAVIN GOPICHAND SHENDRE        |
| 36      | RAJU DIPAK KAMBLE               |
|         | NILESH SURESH DESHBHRATAR       |
| 37      | SHUBHAM DIPAK ZADE              |
| 39      | YASH MAHENDRA RAUT              |
|         | YOGESH RADHESHYAM CHACHIRE      |
| 40      | DHRUVESH NARESHCHANDRA PAUNIKAR |
| 41      | ATHARVA RAJIV PUSADKAR          |
| 42      | AASHUTOSH MAROTI PIPARE         |
| 43      | AASHUTOSH MAKUTI PIPARE         |

HOD, CIVIL

## PRIYADARSHINI COLLEGE OF ENGINEERING DEPARTMENT OF CIVIL ENGINEERING SESSION 2020-2021 ATTENDANCE FOR ONLINE CERTIFICATE COURSE ON STAAD-PRO

|         | Name of Students               | 06/07/2020 |         | 07/07/2020          |         | 08/0                | 7/2020  | 09/07/2020 |           | 10/07/2020  |             | 6/07/2020 TO 11/07/202<br>11/07/2020 |           |
|---------|--------------------------------|------------|---------|---------------------|---------|---------------------|---------|------------|-----------|-------------|-------------|--------------------------------------|-----------|
| Sr. No. |                                |            |         | N MORNING AFTERNOON |         | N MORNING AFTERNOON |         | MORNING    | AFTERNOON | N MORNING   |             |                                      | AFTERNOON |
| -       | AVCUADA BANIADRAS SWITTER      | SESSION    | SESSION | SESSION             | SESSION | SESSION             | SESSION | SESSION    | SESSION   | SESSION     | SESSION     | SESSION                              | SESSION   |
| 1       | AKSHARA PANJABRAO CHAPKE       | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 2       | APEKSHA SANJAY TAMGADGE        | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 3       | APURVA SUNIL DESHBHRATAR       | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 4       | BHAGYASHREE GUJABRAO LOHAMBARE | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 5       | LAKSHMI SURESH MENON           | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 6       | NIKHITA VILAS KAWALE           | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 7       | POOJA PRADEEP SAWANG           | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 8       | PRAGATI GUNWANT GADGE          | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 9       | PRATIKSHA DNYANESHWAR GONTEWAR | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | Р           | P                                    | P         |
| 10      | RADHA PRAMOD NASARE            | P          | P       | P                   | P       | P                   | P       | P          | p         | P           | P           | p                                    | р         |
| 11      | SAMIDHA GHANSHYAM THAMKE       | P          | P       | P                   | P       | P                   | P       | P          | p         | P           | P           | P                                    | p         |
| 12      | SHIVANI RAMESH BHURE           | P          | P       | P                   | P       | p                   | P       | p          | p         | P           | p           | p                                    | P         |
| 13      | SHRUTI LIKHIRAM BRAHMANKAR     | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | p                                    | P         |
| 14      | AMOL SANJAY SHASTRAKAR         | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 15      | AVINASH ANIL PANDEY            | P          | P       | P                   | P       | ABSENT              | ABSENT  | P          | P         | P           | P           | P                                    | P         |
| 16      | DHIRAJ YUVRAJ BAINGANE         | P          | P       | p                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 17      | LIKESH RADHELAL PATLE          | P          | P       | P                   | P       | P                   | P       | P          | Р         | P           | Р           | P                                    | P         |
| 18      | NIKHIL PANDHARI GAIDHANE       | P          | P       | P                   | P       | ABSENT              | ABSENT  | P          | P         | P           | P           | P                                    | P         |
| 19      | NILESH POLAJI GOPALE           | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 20      | RAHUL SHAMRAO MESHRAM          | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 21      | RAHUL SUNIL VYAS               | P          | Р       | P                   | P       | Р                   | P       | P          | P         | P           | Р           | P                                    | P         |
| 22      | RAJ RAJNISH RAJESH CHANDRA     | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 23      | RONIKSMITH SHANKAR TOKALA      | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 24      | ROSHAN DNY ANESHWAR DHOTE      | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 25      | SANKET VENUGOPAL MANCHALWAR    | P          | P       | P                   | P       | P                   | Р       | P          | P         | P           | P           | P                                    | P         |
| 26      | SURAJ RAJESH RAUT              | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 27      | VAIBHAV RAJESH CHAVHAN         | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 28      | VAIBHAV SUDHAKAR CHIKTE        | P          | P       | P                   | P       | P                   | · P     | P          | P         | P           | P           | P                                    | P         |
| 29      | VIRENDRA DAMODHAR TALMALE      | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P P       |
| 30      | PIYUSH HEMANT TEWARE           | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 31      | ABOLI TRISHARAN PATIL          | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 32      | GAYATRI SUDHIR MOHANKAR        | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 33      | KALYANI RAMESH BAJIRAO         | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 34      | SAKSHI MUKESH GAJBHIYE         | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 35      | PRAVIN GOPICHAND SHENDRE       | P          | P       | P                   | P       | P                   | P       | P          | P         | P           | P           | P                                    | P         |
| 36      | RAJU DIPAK KAMBLE              | P          | P       | P                   | P       | P                   | P       | P          | P<br>P    | P           | P<br>ABSENT | P                                    | P         |
| 37      | NILESH SURESH DESHBHRATAR      | P          | P       | P                   | P       | P                   | P       | P<br>P     | P         | ABSENT<br>P | P           | p                                    | P         |
| 38      | SHUBHAM DIPAK ZADE             | P          | P       | P                   | P       | P                   |         | P          | P         | P           | P           | p                                    | P         |
| 39      | YASH MAHENDRA RAUT             | P          | P       | P                   | P       | P                   | p<br>p  | P          | P         | P           | P           | p                                    | P         |
| 40      | YOGESH RADHESHYAM CHACHIRE     | P          | P       | P                   | P       | P                   |         | P          | P         | p           | P           | P                                    | P         |
| 41      | DHRUVESH NARESHCHANDRA         | P          | P       | P                   | P       | P                   | P       |            | P<br>P    | P           | p           | P                                    | P         |
| 42      | ATHARVA RAJIV PUSADKAR         | P          | P       | P                   | P       | P                   | P       | P          | p         | P           | P           | P                                    | P         |
| 43      | AASHUTOSH MAROTI PIPARE        | P          | P       | P                   | ABSENT  | P                   | P       | P          | P         | r           | 1           | 00                                   |           |

Prof. PS Bhandari Program Co-ordinator

Dr. S A Dhale HOD, CIVIL

#### PRIYADARSHINI COLLEGE OF ENGINEERING

## Department of Civil Engineering (Session 2020\_2021)

#### Certificate course on AUTOCAD

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#### **Notice**

Date :- 02/03/2021

All the students of the 6<sup>th</sup> semester are hereby informed that department of Civil Engineering is organizing "Certificate Course on AUTOCAD" in association with "Civil Engineering Software Academy (CESA), Pune" for the duration of 22<sup>nd</sup> March 2021 to 27<sup>th</sup> March 2021 (Total 30 hours).

Venue: Computer Laboratory, Civil Engineering Department.

**Resource Person:** Er. Hitesh Lahoti, Director, Civil Engineering Software Academy

(CESA), Pune.

Convener: Prof. V. S. Vairagade

Mode of Conduction : Online

HOD

Civil Engg Dept

#### **Chief Patrons**

Hon'ble Dr. Satish Chaturvedi, Chairman, LTJSS

#### **Patrons**

Hon'ble Mrs. Abha Chaturvedi, Secretary, LTLSS

#### **Advisor**

Dr. M. P. Singh Principal

Prof. S. A. Dhale HOD Civil

#### Convener:-

Prof. V. S. Vairagade Asst. Prof., Civil Dept.

### PRIYADARSHINI COLLEGE OF ENGINEERING, NAGPUR

DEPARTMENT OF CIVIL ENGINEERING



Organizing

Online Certificate Course on "AUTOCAD"

22<sup>nd</sup> March 2021 to 27<sup>th</sup> March 2021

Convener
Prof. V S Vairagade
Asst. Prof., Dept. of Civil Engg. PCE, Nagpur

In association with Civil Engineering Software Academy, Pune.



Invites all Filipino Civil Engineering student of PCE, Nagpur for certificate course on "AutoCAD"



#### About PCE, Nagpur

The Priyadarshini College of Engineering, Nagpur , one of the leading engineering college in progressive and most competitive state of Maharashtra , established in 1919 , has be conferred "A" grade by the Government of Maharashtra on the basis of distinct infrastructure and academic achievements. The flag ship institution belonging to Lokmanya Tilak Jankalyan Shikshan Sanstha (L.T.J.S.S) in one of the premier technical institutions in Central India, the ancient land of wisdom and learning. Setup on the sprawling 10.12 acre hilly terrain, the college is known for its word class training of students , its praiseworthy technical support to industries and for its well qualified faculty possessing post graduate and doctoral qualifications . The institution run 8 UG programs and 5 PG programs along with PhD centre. The institute has collaboration with reputed R&D Organizations and industrial houses for the purpose of taking up joint sponsored research projects.

#### About the department

Civil engineering department was established in 2008. The department envisages creating world class civil engineers. The department is equipped with the required infrastructure and state of the art laboratories.

#### **Course Content**

Introduction
User interface
2D,3D Drawing
Drawing Coordinates
Draw Commands
Special Object
Osnap / Studio Plan
Text / Style / Title Block
Editing Commands
Blocking / Layering

Date of registration- 1st March 2021

Last Date of Submission- 22nd March 2021

#### Registration Form

| Year:           | Branch       |       |   |
|-----------------|--------------|-------|---|
| College:        |              |       |   |
| Address for cor | nmunication: |       | P |
| E-mail:         |              |       |   |
| Phone/Mobile r  | 10:          |       |   |
| Payment: DD/C   | ash          |       |   |
| Rs:             |              |       |   |
| DD no.:         | Date:        | Bank: |   |

Sign of Participant



## Lokmanya Tilak Jankalyan Shikshan Sanstha's PRIYADARSHINI COLLEGE OF ENGINEERING

(Recognised by A.I.C.T.E., New Delhi & Govt. of Maharashtra, Affiliated to R.T.M.Nagpur University)
Near CRPF Campus, Hingna Road, Nagpur-440 019, Maharashtra (India)
Phone: 07104 - 236381, 237307, Fax: 07104 - 237681,

Phone: 07104 – 236381, 237307, Fax: 07104 – 237681, email: principal.pce.ngp@gmail.com, www.pcenagpur.edu.in



Date: 27/03/2021

Civil Engineering Department

Event: Certificate Course on AUTO-CAD.

Duration: 22/3/2021 to 27/3/2021

Resource Person: Er. Hitesh Lahoti, Civil Engineering Software Academy (CESA)Pune.

Dignitaries: Er. Hitesh Lahoti and Prof. S. A. Dhale

Event coordinator: Prof. V S Vairagade

Mode of Conduction: Online mode through Google Meet Attended by: third year students. (Total 52 no. Of students)

Objective/Purpose: 1) To know about how to draw 2D, 3D Drawing using software AUTO-CAD.

2) To known about drawing coordinate and commands of AUTO-CAD.

To known about editing commands, blocking / laying commands.



#### Remarks:

- Students of third year got detailed knowledge about 2D, 3D Drawing using software AUTO-CAD.
- Students were benefited with drawing co-ordinates and drawing commands tools of AUTO-CAD

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## PRIVADARSHINI COLLEGE OF ENGINEERING DEPARTMENT OF CIVIL ENGINEERING SESSION 2020-2021

LIST OF STUDENTS ENROLLED FOR CERTIFICATE COURSE ON AUTOCAD

DATE: 22/03/2021

| Sr. No. | Name of Students   |
|---------|--|
| 1       | AKSHARA PANJABRAO CHAPKE   |
| 2       | ANUJA RAMAKANT CHOPANE   |
| 3       | APEKSHA SANJAY TAMGADGE  |
| 4       | APURVA SUNIL DESHBHRATAR   |
| 5       | BHAGYASHREE GUJABRAO LOHAMBARE   |
| 6       | LAKSHMI SURESH MENON   |
| 7       | NIKHITA VILAS KAWALE   |
| 8       | POOJA PRADEEP SAWANG   |
| 9       | PRAGATI GUNWANT GADGE  |
| 10      | PRATIKSHA DNYANESHWAR GONTEWAR   |
| 11      | RADHA PRAMOD NASARE  |
| 12      | SAMIDHA GHANSHYAM THAMKE   |
| 13      | SHIVANI RAMESH BHURE   |
| 14      | SHRUTI LIKHIRAM BRAHMANKAR   |
| 15      | AKASH JAYKUMAR MAKESHWAR   |
| 16      | AMOL SANJAY SHASTRAKAR   |
| 17      | ANIKET VASANTA MATE  |
| 18      | AVINASH ANIL PANDEY  |
| 19      | BABA AKHIL AJAY SINGH KORAM  |
| 20      | DEBASHIS AMOL HALDAR   |
| 21      | DHIRAJ YUVRAJ BAINGANE   |
| 22      | GAURAV GOKARANSINGH SEANGAR  |
| 23      | LIKESH RADHELAL PATLE  |
| 24      | RAHUL SHAMRAO MESHRAM  |
| 25      | RAHUL SUNIL VYAS   |
| 26      | RAJ RAJNISH RAJESH CHANDRA   |
| 27      | RONIKSMITH SHANKAR TOKALA  |
| 28      | ROSHAN DNYANESHWAR DHOTE   |
| 29      | SANKET VENUGOPAL MANCHALWAR  |
| 30      | SHUBHAM BHARAT RAGHORTE  |
| 31      | SHUBHAM SURENDRA BOREKAR   |
| 32      | SURAJ RAJESH RAUT  |
| 33      | SWAPNIL NARESH SAHARE  |
| 34      | VAIBHAV RAJESH CHAVHAN   |
| 35      | VAIBHAV SUDHAKAR CHIKTE  |
| 36      | VIRENDRA DAMODHAR TALMALE  |
| 37      | LAXMIKANT RAMMOHAN GARG  |
| 38      | PIYUSH HEMANT TEWARE   |
| 39      | ABOLI TRISHARAN PATIL  |
| 40      | GAYATRI SUDHIR MOHANKAR  |
| 41      | KALYANI RAMESH BAJIRAO   |
| 42      | SAKSHI MUKESH GAJBHIYE   |
| 43      | ANIKET AVINASH VISHROJWAR  |
| 44      | PRAVIN GOPICHAND SHENDRE   |
|         | RAJU DIPAK KAMBLE  |
| 45      | NILESH SURESH DESHBHRATAR  |
| 46      | SHUBHAM DIPAK ZADE   |
| 47      | YASH MAHENDRA RAUT   |
| 48      | YOGESH RADHESHYAM CHACHIRE   |
| 50      | DHRUVESH NARESHCHANDRA PAUNIKAR  |
| 51      | ATHARVA RAJIV PUSADKAR   |
| 31      | THE STATE OF THE S |
| 52      | AASHUTOSH MAROTI PIPARE  |

HOD, CIVIL



## Lokmanya Tilak Jankalyan Shikshan Sanstha's PRIYADARSHINI COLLEGE OF ENGINEERING

(Recognised by A.I.C.T.E., New Delhi & Govt. of Maharashtra, Affiliated to R.T.M.Nagpur University) Near CRPF Campus, Hingna Road, Nagpur-440 019, Maharashtra (India) Phone: 07104 – 236381, 237307, Fax: 07104 – 237681,



Phone: 07104 – 236381, 237307, Fax: 07104 – 237681, email: principal.pce.ngp@gmail.com, www.pcenagpur.edu.in

**Organized by**: Department of Electronics Engineering

**Participated by :** Students of III,V,VII Semester.

**Venue** : Class Room VII Sem (Electronics Engineering Department)

**Date** : 14/08/2018

**Event** : Guest Lecture on Industrial Robotics & Cloud Technology.

**Objective:** The objective of this Guest Lecture was to impart knowledge on Cloud Technology & to discuss placement opportunities in Industrial Robotics.

Resource Persons: Mr. Anil Tatode, Training Officer, Robotics Department, RTMNU Nagpur.

**Coordinator:** Ms. S.G.Mungale





**Remark:** Students were enriched with the knowledge shared by expert speaker to keep pace with the changing scenario in the field of Robotics & Cloud Technology.

Organized By : Career Guidance Cell, Department of Information Technology, P.C.E., Nagpur

**Event** : Seminar on "Python".

Date : Tuesday, 31st July 2018, 1:00 pm to 2:30pm

Venue : CT Seminar Hall, 3<sup>rd</sup> Floor, Wing E, IT Building, PCE, Nagpur.

**Participants**: 7<sup>th</sup> Semester students of Information Technology Dept.

Resource Person: Mr. Manish Kumar Singh, Head Institutional Collaboration, ATS Infotech,

Academy, New Delhi.

**Event Coordinator:** Mr. P. N. Fale, IT Dept, PCE, Nagpur.

Purpose/Objective: To impart the knowledge and to tell the importance of Python programming

language in the growing IT industries to students.









#### **Remark/Outcome:**

- 1) It was an enlightening session as he shared real life experiences.
- 2) It was a learning and interactive session for the students where he answered all the queries put up by the students to their full satisfaction.
- 3) Students understood the importance of Python on IT industry.

No of students present: 41

Organized By : Information Technology Department, P.C.E., Nagpur

Name of Event : Seminar on "Hands on Session on Core Computer Networking".

**Date** : 23<sup>rd</sup> December 2017 from 2:00PM to 5:00PM

**Venue** : Akash Lab, 3rd Floor, CIVIL Building.

Participants : All students of 6<sup>th</sup> & 8<sup>th</sup> Information Technology branch (77 students).

**Resource Person**: Mr. Raj Arora, Revat Network Academy, Gopal Nagar, Nagpur 22.

**Event Coordinator**: Prof. M. M. Gudadhe

**Purpose/Objective**: 1. The Objective of this seminar was to make aware our students about Core Computer Networking. This mainly include understanding of internet, intranet, extranet, how to design a LAN using components of networking etc.

2. The activity is conducted to promote industry academia initiative.



**Remark/ Outcome:** The students were delighted with the knowledge shared by Mr. Raj Arora on the said topics. The session was very much interactive. Students designed the small LAN network using network components with the help of software.

Organized By : Career Guidance Cell, Department of Information Technology

**Event** : **Seminar** on "**ROBOTIC PROCESS AUTOMATION**".

**Date** : 29<sup>th</sup> July 2017 Time: 12:30 PM to 3:00 PM.

Venue : Library building, Ground Floor, DBMS Lab, IT Dept., PCE, Nagpur.

**Participants**: 5<sup>th</sup> and 7<sup>th</sup> Semester students of Information Technology Dept.

Resource Person: 1) Mr. Prassana Dandekar, Training Delivery Manager, Tech Education,

Mumbai.

2) Mr. Vaibhav Dhumal, Sr. Product Trainer, Automation Anywhere, Mumbai.

Event Coordinator: Mr. P. N. Fale, IT Dept, PCE, Nagpur.

**Purpose/Objective:** 1. To impart knowledge on Building a Career in Robotic Process Automation.

2. The activity is conducted to promote industry academia initiative.



#### **Remark/Outcome:**

- 1) It was an enlightening session as he shared the scope and advantages of RPA.
- 2) It was an interactive session as students asked queries related to the new technology that has entered the market. All the doubts and queries were answered regarding recent trends in IT.
- 3) Students understood the importance of ROBOTIC PROCESS AUTOMATION in IT Industry.

**Organized by**: Department of Electronics Engineering.

Participated by: Students of VIII, VI & IV Sem Electronics Engineering.

Venue: Seminar Hall (Electronics Engineering), IT Building.

Date: 24 /01/2017

**Event:** Technical Conference on VLSI and Seminar on RFIC design using Mentor tools.

**Objective:** The objective of this Seminar is to provide knowledge on RFIC design using Mentor tools which is

emerging technology in VLSI.

Resource Persons: Mr. Sanjay Moghe, Director, SM Technology, Nagpur.

Coordinator: Mrs. K.M.Bogawar & Ms.S.Mugale.



Remark: Student were benefited with the knowledge shared by Mr. Sanjay Moghe sir.