



Estd 2009

Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS

Address : Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur - 416 112 (Maharashtra)

Phone : (0230) 2407740, 2407760 **Fax** : (0230) 2407750 **Email** : director@amgoi.edu.in **Website** : www.amgoi.org

Approved by : AICTE, New Delhi No. F-No. MS (NewInt) 2009 / 08, Higher & Technical Education Department, Govt. of Maharashtra, Directorate of Technical Education, Mumbai. **Affiliated to** : Dr. Babasaheb Ambedkar Technological University, Lonere - Raigad. (B.Tech. & M.Tech. Programs), Shivaji University, Kolhapur. (MBA Program)

Accredited by NAAC

Founder President
Late Shri. Ashokrao Mane

Director
Dr. A. V. Deshmukh, M.E., Ph.D.

President
Hon. Shri. Vijaysinh A. Mane

Ref. No. :

Date :

Summary Sheet

Sr. No.	Content
1	Infrastructure State of the Art
2	Add on courses and Free certification courses
3	Technical Event



Estd 2009

Shri Balasaheb Mane Shikshan Prasarak Mandal's **ASHOKRAO MANE GROUP OF INSTITUTIONS**

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Date :

Infrastructure State of the Art





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President
Hon. Shri. Vijaysinh A. Mane

Date :



Vathar Tarf Vadgaon, Maharashtra, India
Hatkanangale, Dt : Kolhapur, R7wx+3j8, Vathar Tarf
Vadgaon, Maharashtra 416112, India
Lat 16.845308° Long 74.298959°
13/01/24 03:54 PM GMT +05:30



Vathar Tarf Vadgaon, Maharashtra, India
Hatkanangale, Dt : Kolhapur, R7wx+3j8, Vathar Tarf
Vadgaon, Maharashtra 416112, India
Lat 16.845311° Long 74.299008°
13/01/24 03:46 PM GMT +05:30



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Date :

Summary Sheet

1.2 - Academic Flexibility

1.2.2 - Number of Add on / Certificate programs offered during the year

Sr. No.	Content		
	Name of Department	Number of Add on Courses / Certificate Programs	Name of Add on Courses / Certificate Programs
1	Civil Engineering	1	Computer Aided Designing (CAD) with Auto CAD 2020
2	Computer Science & Engineering	1	Add on Course C Programming
3	Electrical Engineering	2	Virtual instrumentation and industry 4.0 (Labview)
4	Electronics & Telecommunication Engineering	2	C Programming
			Python Programming
5	Mechanical Engineering	2	Ready Engineer Program by TATA Technologies Pune
			Add on Course PLC and SCADA
6	NPTEL Certification Courses	1	Various NPTEL Certification
Total		9	



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Ref. No. :

Date :

Summary Sheet

1.2 - Academic Flexibility

1.2.2 - Number of Add on / Certificate programs offered during the year

Sr. No.	Content		
	Name of Department	Number of Add on Courses / Certificate Programs	Name of Add on Courses / Certificate Programs
1	Civil Engineering	1	NPTEL Certification
			Computer Aided Designing (CAD) with Auto CAD 2020
2	Computer Science & Engineering	1	Add on Course C Programming
3	Electrical Engineering	2	Virtual instrumentation and industry 4.0 (Labview)
4	Electronics & Telecommunication Engineering	2	C Programming
			Python Programming
5	Mechanical Engineering	2	Ready Engineer Program by TATA Technologies Pune
			Add on Course PLC and SCADA
6	NPTEL Certification Courses	1	Various NPTEL Certification
Total		9	



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Dr. A. V. Deshmukh, M.C., Ph.D.

President
Hon. Shri. Vijaysinh A. Mane

Ref. No. :

Date :

Summary Sheet

Name of Department: Civil Engineering

NPTEL Course Certificate


Academic Year: - 2023-24

Semester: Even

Sr. No.	Name of Students	Name of NPTEL Course	Duration	Status	Performance
1	Mr. Muhamrnadkadeer Sardar Mujawar	Maintenance and Repair of Concrete Structures	36 Hrs (Jan-APR 2024)	Pass	--
2	Mr. Saiprasad Ashokrao Jadhav	Maintenance and Repair of Concrete Structures	36 Hrs (Jan-APR 2024)	Pass	--
3	Mr. Muhammadkadeer Sardar Mujawar	Remote Sensing Essentials	36 Hrs (Jan-APR 2024)	Pass	Elite
4	Mr. Saiprasad Ashokrao Jadhav	Remote Sensing Essentials	36 Hrs (Jan-APR 2024)	Pass	Elite


Prepared By




HOOD
Civil Engineering
AMGOI, Faculty of Engineering
Vathar Tarf Vadgaon, Tal. hatkanangale, Dist. Kolhapur



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MUHAMMADKADEER SARDAR MUJAWAR

for successfully completing the course

Maintenance and Repair of Concrete Structures

with a consolidated score of **49** %

Online Assignments	16.25/25	Proctored Exam	32.37/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **790**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jan-Apr 2024

(12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CE22S359600061

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SAIPRASAD ASHOKRAO JADHAV
for successfully completing the course

Maintenance and Repair of Concrete Structures

with a consolidated score of **48** %

Online Assignments	16.53/25	Proctored Exam	31.94/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 790

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jan-Apr 2024

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CE22S359600299

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MUHAMMADKADEER SARDAR MUJAWAR

for successfully completing the course

Remote Sensing Essentials

with a consolidated score of **62** %

Online Assignments	23.13/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **620**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Apr 2024
(12 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CE26S459600630

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SAIPRASAD ASHOKRAO JADHAV
for successfully completing the course
Remote Sensing Essentials

with a consolidated score of **65** %

Online Assignments	23.13/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **620**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Apr 2024
(12 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CE26S459600850

To verify the certificate



No. of credits recommended: 3 or 4



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NH – 4, Vathar Tarf Vadgaon, Tal: -Hatkanangle, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org

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DEPARTMENT OF CIVIL ENGINEERING

Date: - 20/03/2024

PERMISSION LETTER

To,

Prof. P. B. Ghewari,
Vice Principal,
AMGOI, Vathar.

Subject: - Request for permission to conduct the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software'

Respected Sir,

I am writing to seek your kind permission to organize the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software' in the Department of Civil Engineering from Friday, 22/03/2024 at Planning & Design Lab.

The objective of this program is to give hands-on training of software uses in planning & design. Also to develop visual ability of students.

Kindly grant us approval for the same. We will ensure all arrangements are made to conduct the student training program (Add on Course) smoothly and in alignment with the institute guidelines.

Looking forward to your positive response.

Thanking you.

Prof. S. A. Dopare
Event Coordinator

Dr. J. M. Shinde
Head, Dept. of Civil Engg.

HOD
Civil Engineering
AMGOI, Faculty of Engineering
Vathar Tarf Vadgaon, Tal. hatkanangle, Dist. Kolhapur

Permitted
A. K. K.





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DEPARTMENT OF CIVIL ENGINEERING

Date: - 21/03/2024

NOTICE

All the Department of Civil Engineering SY and TY students are hereby informed that, the department has organized the student training program(Add on Course)on '2D Building Drawing with AutoCAD 2020 Software' in the Department of Civil EngineeringfromFriday, 22/03/2024 atPlanning & Design Lab.

The attendance is mandatory to all & present on time.

Date: Friday, 22/03/2024

Time: 10:00 am onwards

Venue: Planning & Design Lab. (Dept. of Civil Engg.)

Prof. S. A. Dopare
Event Coordinator

Dr. J. M. Shinde
Head, Dept. of Civil Engg.



HOD
Civil Engineering
AMGOI, Faculty of Engineering
Vathar Tarf Vadgaon, Tal: hatkanangle, Dist. Kolhapur



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DEPARTMENT OF CIVIL ENGINEERING

Date: - 21/03/2024

INVITATION LETTER

To,

Mr. Rohit Katkar,

Software trainer,

Poly-Edge Consultancy, Kolhapur

Subject: - Invitation as a Trainer for the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software'

Dear Sir,

Greetings!

We are delighted to invite you as a trainer for the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software'. The training is scheduled to be held on Friday, 22/03/2024 at Planning & Design Lab of our institution.

Your vast knowledge and expertise in this field would greatly benefit our students in understanding the significance of the software learning & implementation.

We would be honoured to have your presence and guidance at this program. Kindly confirm your availability at your earliest convenience.

Looking forward to your positive response.

Warm regards,

Prof. S. A. Dopare
Event Coordinator

Dr. J. M. Shinde
Head, Dept. of Civil Engg.



Received
Rohit Katkar

HOD
Civil Engineering
AMGOI, Faculty of Engineering
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DEPARTMENT OF CIVIL ENGINEERING

Date: - 21/03/2024

INVITATION LETTER

To,
Mr. Nilesh Shinde,
Software trainer,
Poly-Edge Consultancy, Kolhapur

Subject: - Invitation as a Trainer for the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software'

Dear Sir,

Greetings!

We are delighted to invite you as a trainer for the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software'. The training is scheduled to be held on Friday, 22/03/2024 at Planning & Design Lab of our institution.

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Looking forward to your positive response.

Warm regards,

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Head, Dept. of Civil Engg.



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Received
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DEPARTMENT OF CIVIL ENGINEERING

Date: - 31/05/2024

THANKING LETTER

To,
Mr. Rohit Katkar,
Software trainer,
Poly-Edge Consultancy, Kolhapur

Subject: - Gratitude for conduction as a Trainer for the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software'

Dear Sir,

On behalf of our department and institution, we extend our heartfelt thanks for being the resource person for the student training program (Add on Course) on '2D Building Drawing with AutoCAD 2020 Software', held on Friday, 22/03/2024 to Friday, 31/05/2024 (duration 50 hrs) at Planning & Design Lab of our institution

Your insightful training was truly enlightening and has greatly motivated our students to develop 2D building drawings with AutoCAD 2020 Software. Your expertise and the valuable tips shared during the training were immensely appreciated by everyone present.

We are deeply grateful for your time, effort, and dedication to guiding our students. We look forward to the opportunity of hosting you again in the future.

Warm regards,

Prof. S. A. Dopare
Event Coordinator

Dr. J. M. Shinde
Head, Dept. of Civil Engg.



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Received
Rohit



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DEPARTMENT OF CIVIL ENGINEERING

Date: - 31/05/2024

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Poly-Edge Consultancy, Kolhapur

Subject: - Gratitude for conduction as a Trainer for the student training program (Add on Course)on '2D Building Drawing with AutoCAD 2020 Software'

Dear Sir,

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DEPARTMENT OF CIVIL ENGINEERING

Date:-01/06/2024

CO-ORDINATOR REPORT

Student Training Program on (Add on Course)

“2D Building Drawing with AutoCAD 2020 Software”

- **Name of Trainer:** Mr. Rohit Katkar and Mr. Nilesh Shinde, Trainer, Poly-Edge Consultancy, Kolhapur
- **Name of the Co-ordinator:** Prof. S. A. Dopare

➤ **Objectives of the program:**

- 1) To give hands on training of software uses in planning and designing.
- 2) To create accurate and precise 2D and 3D drawings and designs that adhere to real-world dimensions and specifications.
- 3) To Streamline the design process by leveraging AutoCAD's tools for modeling, editing, and organizing elements to produce drafts quickly and efficiently.
- 4) To develop visual ability of students.

➤ **About the program:**

Computer-Aided Designing (CAD) with AutoCAD 2020 is a powerful software program used by engineers, architects, and designers to create detailed 2D and 3D drawings and models. It enables users to draft, annotate, and design with precision and efficiency, leveraging a wide range of tools for creating accurate layouts and visualizations. AutoCAD 2020 offers enhanced performance, cloud storage integration, and advanced features like enhanced 3D modelling, improved user interface, and automated workflows, making it ideal for design projects in various industries like architecture, engineering, manufacturing, and construction.

➤ **Schedule the program:**

- The program is of total **7 days (50 Hours)**.
- Start Date of program:- **22/03/2024**.
- End date of the program:- **31/05/2024**.





Shri Balasaheb Mane Shikshan Prasarak Mandal's

ASHOKRAO MANE GROUP OF INSTITUTIONS

NH – 4, Vathar Tarf Vadgaon, Tal: -Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodcivil@amgoi.edu.in, Website: www.amgoi.org

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DEPARTMENT OF CIVIL ENGINEERING

Date	Content the program	Resource Person
22/03/2024	Day 1: Introduction to AutoCAD and Professional Drawing Standards, Overview of AutoCAD interface and workspace, Setting up units, scales, and drawing limits, Understanding drawing standards for professional and municipal projects, Drawing basic shapes: Line, Circle, Arc, and Rectangle, Saving and organizing AutoCAD files (file management best practices).	Mr. Rohit Katkar
30/03/2024	Day 2: Drafting Tools and Precision in Professional Drawings, Drafting settings: Snap, Grid, Ortho, Polar tracking Using Object Snap (Osnap) and Object Snap Tracking, Modifying commands: Move, Copy, Rotate, Scale, Trim, Extend, Mirror, Creating precise geometries for professional use: Lines, arcs, and polylines, Using layers for different components of municipal and architectural drawings (walls, roads, utilities, etc.).	Mr. Nilesh Shinde
06/04/2024	Day 3: Layers, Object Properties, and Municipal Standards, Creating, managing, and organizing layers, Assigning line types, colors, and line weights to layers, Introduction to municipal drawing standards (symbols, hatching, scales), Creating boundary lines, road networks, and zoning areas for municipal layouts, Working with property boundaries, plot subdivisions, and right-of-way markings.	Mr. Nilesh Shinde





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20/04/2024	Day 4: Annotation, Dimensioning, and Site Plans, Adding text and annotations for professional and municipal drawings, Understanding dimensioning systems for buildings and site layouts, Linear, Aligned, Angular, and Radial dimensioning, Drafting site plans: Showing plot boundaries, roads, utilities, and building footprints, Adding details for zoning, landscape, and utility annotations in municipal drawings.	Mr. Nilesh Shinde & Mr. Rohit Katkar
04/05/2024	Day 5: Working with Blocks, Symbols, and Detailing, Creating and using blocks for standard objects (furniture, doors, windows, trees, road signs), Managing and organizing block libraries for professional use, Creating and inserting title blocks and symbols specific to municipal and architectural plans, Adding and modifying details (elevations, sections, infrastructure components like manholes, electrical boxes).	Mr. Nilesh Shinde & Mr. Rohit Katkar
18/05/2024	Day 6: Plotting, Layouts, and Municipal Plan Submission. Understanding model space vs. paper space, Creating viewports for municipal layouts and building plans, Setting up plot styles, sheet sizes, and plot scales according to standards, Preparing drawings for submission (plotting with appropriate scales, layouts, and title blocks), Plotting municipal site layouts and building permit drawings.	Mr. Nilesh Shinde & Mr. Rohit Katkar





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31/05/2024	Day 7: Advanced Professional Drawing Practices and Final Project, Introduction to topographic and contour maps in municipal planning, Incorporating elevation data, contour lines, and grading for professional site plans, Understanding digital submission standards (CAD file formats, PDFs, print settings), Q&A and troubleshooting common drawing issues, Workshop wrap-up: Final project review (municipal site plan and a professional architectural drawing).	Mr. Rohit Katkar
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➤ Inauguration Function:

The inaugural function is started at 10 a.m. as per schedule. The introductory speech was delivered by Dr. J. M. Shinde, head of civil department. The felicitation of dignitaries with bouquet is followed by introductory speech. Mr. Rohit Katkar, Mr. Riyaj Pendhari & Mr. Nilesh Shinde (Trainer of PolyEdge Consultancy) gave the introduction of Computer Aided Designing (CAD), AutoCAD 2020 software. Vote of thanks was delivered by Prof. S. A. Dopare.

➤ Participant Details:

Total 13 participants were attended the program. All participants from S.Y. & T.Y Civil

➤ Valedictory Function:

The Valedictory function is started at 10 a.m. as per schedule. The introductory speech was delivered by Dr. J. M. Shinde, head of civil department. The felicitation of dignitaries with books is followed by introductory speech. Best performer award AutoCAD 2020 was given to Ms. Bhakti Sanjay Yadav from S.Y. Civil. Distribution of certificates was done by auspicious hands of Dr. J. M. Shinde, head of civil department, Mr. Rohit Katkar (Trainer of PolyEdge Consultancy) & Mr. Riyaj Pendhari (CEO of PolyEdge Consultancy) Vote of thanks was delivered by Prof. S. A. Dopare.





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INAUGURATION FUNCTION PHOTOS:



Felicitation of Guest



Dr. J. M. Shinde sir delivering the introductory speech





Shri Balasaheb Mane Shikshan Prasarak Mandal's

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PHOTOS DURING THE SESSION:

During The Session



During The Session



During The Session





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VALEDICTORY FUNCTION PHOTOS:



Felicitation of Guest



Felicitation of Guest



Dr. J. M. Shinde sir delivering the introductory speech





Shri Balasaheb Mane Shikshan Prasarak Mandal's

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Prof. S. A. Dopare sir delivering the vote of thanks



Distribution of Certificates



Distribution of Certificates





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Distribution of Certificates



Distribution of Certificates



Distribution of Certificates





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Distribution of Best performer award AutoCAD 2020
to Ms. Bhakti Sanjay Yadav (S.Y. Civil.)





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DEPARTMENT OF CIVIL ENGINEERING



Congratulations



**Ms. Bhakti Sanjay Yadav (T.Y.Civil) ,
" The Best AutoCAD Performer " award winner
during the AutoCAD Workshop held @AMGOI.**

Felicitation of Ms. Bhakti Sanjay Yadav (T.Y. Civil) with the
auspicious hands of
Prof. P. B. Ghewari (Vice-Principal, AMGOI) in the presence of
Dr. J. M. Shinde (Dean, Student Affairs and Head, Dept. of Civil Engg.)
& Prof. R. A. Pasale (Head, Dept. of Applied Science & Humanities) .

www.amgkolhapur.com

www.amgoi.org



S. A. Dopare

**Prof. S. A. Dopare,
Co-ordinator of Program**

J. M. Shinde

**Dr. J. M. Shinde ,
HOD,
Department of Civil Engineering
HOD
Civil Engineering**

AMGOI, Faculty of Engineering

Vathar Tarf Vadgaon, Tal. hatkanangale, Dist. Kolhapur





Shri. Balasaheb Mane Shikshan Prasarak Mandal's

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DEPARTMENT OF CIVIL ENGINEERING

ATTENDANCE SHEET

Sr.No.	Name of Student	Class	Dates						
			22/03/2024	30/03/2024	06/04/2024	20/04/2024	04/05/2024	18/05/2024	31/05/2024
1	Omkar Prakash Kamble	T.Y.	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
2	Avinash Shivaji Kamble	T.Y.	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
3	Raja Irfan	T.Y.	Raja	Raja	Raja	Raja	Raja	Raja	Raja
4	Sourabh Sanjay Maske	T.Y.	Maske	Maske	Maske	Maske	Maske	Maske	Maske
5	Sanket Dilip Aughade	T.Y.	Aughade	Aughade	Aughade	Aughade	Aughade	Aughade	Aughade
6	Sourabh Yuvraj Khot Patil	T.Y.							
7	Sourabh Popat Yadav	T.Y.	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav
8	Gayatri Ashok Patil	T.Y.	Patil	Patil	Patil	Patil	Patil	Patil	Patil
9	Ujjwala Nathaji Kamble	S.Y.	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
10	Bhakti Sanjay Yadav	S.Y.	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav	Yadav
11	Sakshi Sunil Taigade	S.Y.	S.S.Taigade	S.S.Taigade	S.S.Taigade	S.S.Taigade	S.S.Taigade	S.S.Taigade	S.S.Taigade
12	Abhinandan Sachitanand Awale	S.Y.							
13	Pranav Vitthal Karke	S.Y.	Karke	Karke	Karke	Karke	Karke	Karke	Karke

Prof. S. A. Dopare,
Co-ordinator of Program

S.A. Dopare



Dr. J. M. Shinde,
HOD, Department of Civil Engineering
HOD

Civil Engineering Page 1 of 1
AMGOI, Faculty of Engineering
Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur



PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar



Department of Civil Engineering

Certificate

This is to certify that

Bhakti Sanjay Yadav

has successfully completed training workshop on
"Computer Aided Designing (CAD) with AutoCAD 2020"
Organized by Department of Civil Engineering during
22 March 2024 to 31 May 2024.

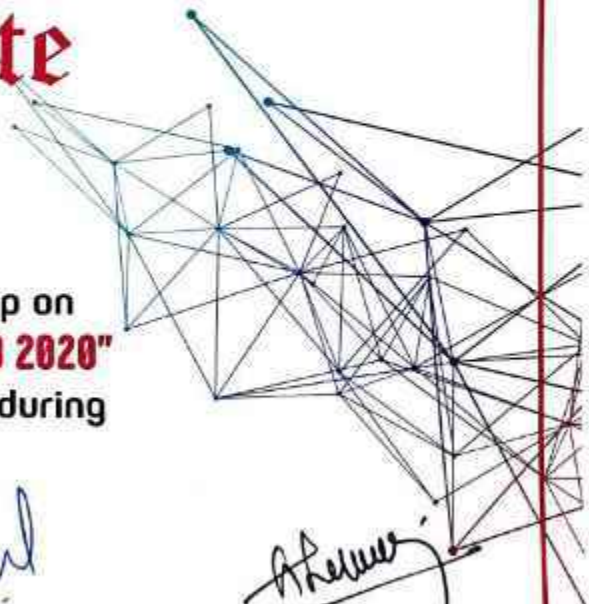


Mr. Riyaj Paridhari
CEO,
PolyEdge Consultancy

Prof. S. A. Dopare
Co-ordinator,
3ds Max Club, AMGOI

Dr. J. M. Shinde
Head,
Department of Civil Engg.

Prof. P. B. Ghewari
Vice Principal,
AMGOI





PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar



Department of Civil Engineering

Certificate

This is to certify that

Ujjwala Nathaji Kamble

has successfully completed training workshop on
"Computer Aided Designing (CAD) with AutoCAD 2020"
Organized by Department of Civil Engineering during
22 March 2024 to 31 May 2024.



Mr. Riyaj Pendhari
CEO,
PolyEdge Consultancy



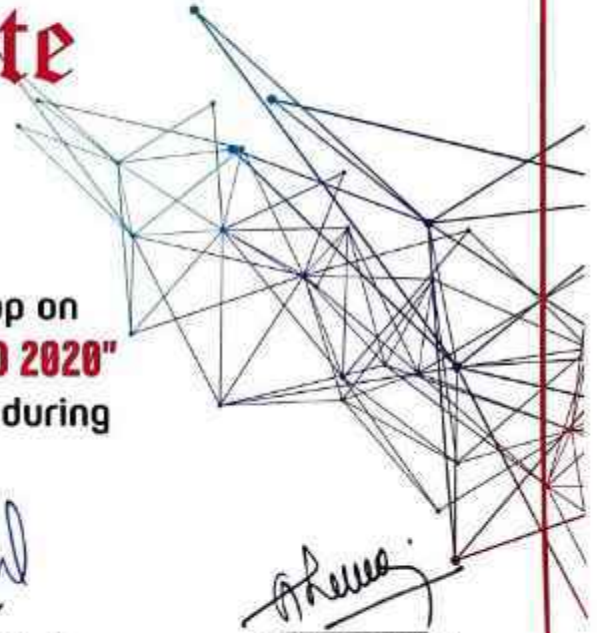
Prof. S. A. Dopare
Co-ordinator,
3ds Max Club, AMGOI



Dr. J. M. Shinde
Head,
Department of Civil Engg.



Prof. P. B. Ghewari
Vice Principal,
AMGOI





PolyEdge Consultancy, Kolhapur

&

Ashokrao Mane Group of Institutions, Vathar



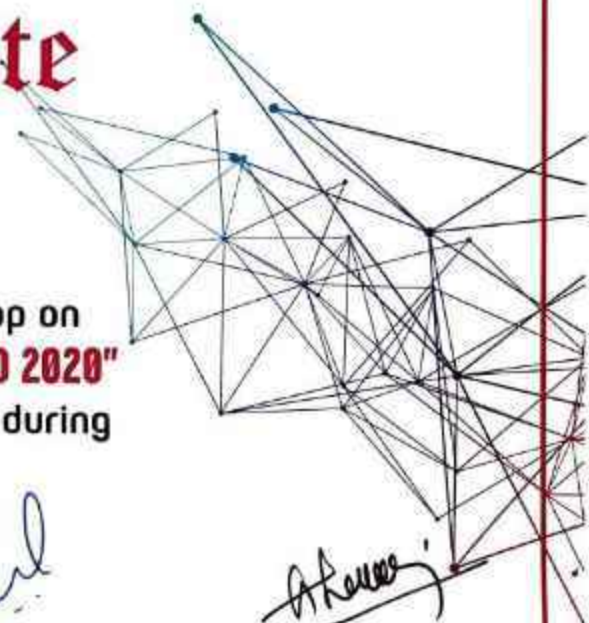
Department of Civil Engineering

Certificate

This is to certify that

Pranav Vitthal Karke

has successfully completed training workshop on
"Computer Aided Designing (CAD) with AutoCAD 2020"
Organized by Department of Civil Engineering during
22 March 2024 to 31 May 2024.



Mr. Riyaj Pendhari
CEO,
PolyEdge Consultancy

Prof. S. A. Dopare
Co-ordinator,
3ds Max Club, AMGOI

Dr. J. M. Shinde
Head,
Department of Civil Engg.

Prof. P. B. Ghewari
Vice Principal,
AMGOI



Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS

Address : Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur - 416 112 (Maharashtra)
Phone : (0230) 2407740, 2407760 **Fax :** (0230) 2407750 **Email :** director@amgoi.edu.in **Website :** www.amgoi.org

Approved by : AICTE, New Delhi No. F.No. MS / (Newint) 2009 / 08, Higher & Technical Education Department, Govt. of Maharashtra, Directorate of Technical Education, Mumbai. **Affiliated to :** Dr. Babasaheb Ambedkar Technological University, Lonere - Raigad. (B.Tech. & M.Tech. Programs): Shivaji University, Kolhapur. (MBA Program)

Accredited by NAAC

Founder President
Late Shri. Ashokrao Mane

Director
Dr. A. V. Deshmukh, M.E., Ph.D.

President
Hon. Shri. Vijaysinh A. Mane

Ref. No. :

Date :

To,

Prof. Suraj Shivaji Redekar

Department of Computer Science & Engineering,
AMGOI, Vathar

OFFICE ORDER

Subject: Appointment as Trainer to conduct Add-On Course

In accordance with the decision taken by the Director of Ashokrao Mane Group of Institutions, Vathar and to enhance the academic enrichment of our students, **Prof. S. S. Redekar** (Assistant Professor, Dept. of CSE) is hereby appointed to conduct the add-on course titled **C Programming** for the benefit of the Second Year B. Tech students of Computer Science & Engineering department.

Course Details:

- **Course Title:** C Programming
- **Course Duration:** 2/8/2023 to 14/8/2023
- **Course Timing:** 9.15 am to 4.15 pm
- **Number of Hours:** 60 Hours

Responsibilities of the Faculty:

1. Prepare and deliver course content effectively as per the curriculum guidelines.
2. Ensure student engagement through interactive and practical sessions.
3. Evaluate and monitor the progress of the students through assignments, tests, or project work.
4. Submit a detailed report on the course completion and student performance to Director, AMGOI, Vathar

Your cooperation in this regard is highly appreciated.

Director

DIRECTOR

SHRI BALASAHEB MANE SHIKSHAN PRASARAK MANDAL'S
ASHOKRAO MANE GROUP OF INSTITUTIONS
Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur. MS. 416112



CIRCULAR/NOTICE

Doc. No.: AMGOI -FRM-03

Rev. No.: 00

Rev. Dt: 04/07/2013

Date: 27/07/2023

Notice

Add-On Course in C Programming

All the second-year students of the **Computer Science and Engineering Department** hereby informed that an **Add-On Course in C Programming** is being organized from **02/08/2023 to 14/08/2023**.

Course Details:

- **Course Period:** 2 weeks
- **Total Hours:** 60 hours
- **Platform:** Offline
- **Prerequisite:** Basic knowledge of algorithmic logic and mathematics

This course will provide valuable insights and hands-on experience in C Programming, which is essential for your academic and professional growth. Detailed schedule attached herewith this notice.

Prof. P.P. Nagarale
Coordinator, CSE Dept.

Prof. S. S. Redekar
HOD, CSE Dept.

HOD

Computer Science & Engineering
AMGOI, Faculty of Engineering
Vathar Tari Vadgaon, Dist. Kolhapur



Department of Computer Science and Engineering

Date: 01/08/2023

Add - On Course in C Programming

About the Course:

This C programming course provides a comprehensive introduction to the C language. Students are introduced to all major language elements including fundamental data types, flow control, and standard function libraries. Use of operators, branch statements, Create and use variables by understanding their scope of existence. Implement data structures including arrays, stacks, queues, linked list. The special track is organized as a series of lectures, hands-on workshops and exercises using C programming languages and focusing on discussing how to write a program of moderate complexity by using C language.

Course Description:

- **Target Audience:** Second year students of the Department of Computer Science & Engineering.
- **Course Period:** 2 Weeks
- **Total Class Hours:** 60 hours.
- **Platform:** Offline

Prerequisites and Dependencies:

This course is based on the course “Basics of C Programming”. So the students must have basic knowledge of mathematical and algorithmic logic's, to understand major control structures such as branching, loops and expressions, to be able to use functions and to create arrays of elementary objects in their simple C programs.

Objective of the course:

The course is oriented to those who want to improve C programming skills. The major objective is to provide students with understanding of code organization and functional hierarchical decomposition with using complex data types.

Learning Outcomes:

After course completion the students will have the following learning outcomes:

- Understanding a functional hierarchical code organization.
- Ability to define and manage data structures based on problem subject domain.
- Understand the special features of C including pointers, structures, pre-processor directives, and storage classes.
- Understanding a defensive programming concept.
- Ability to handle possible errors during program execution.



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Course Content & Schedule:

Lecture No.	Name of Topic Covered	Day	Date	Time	Resource Person
1	Overview of C Language	Wednesday	2/8/23	09.30 am onwards	Prof. S. S. Redekar
2	Fundamental Data Types	Thursday	3/8/23	09.30 am onwards	Prof. S. S. Redekar
3	Operators	Friday	4/8/23	09.30 am onwards	Prof. S. S. Redekar
4	Conditional Statements	Monday	7/8/23	09.30 am onwards	Prof. S. S. Redekar
5	Looping Statement	Tuesday	8/8/23	09.30 am onwards	Prof. S. S. Redekar
6	Functions	Wednesday	9/8/23	09.30 am onwards	Prof. S. S. Redekar
7	Arrays & Strings	Thursday	10/8/23	09.30 am onwards	Prof. S. S. Redekar
8	Structure & Union	Friday	11/8/23	09.30 am onwards	Prof. S. S. Redekar
9	Pointers	Monday	14/8/23	09.30 am onwards	Prof. S. S. Redekar
10	File Handling	Monday	14/8/23	09.30 am onwards	Prof. S. S. Redekar


Prof. Ms. P. P. Nagarale
Coordinator


Prof. S. S. Redekar
HOD, CSE



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Detailed Course Content

Lecture No. 1: Overview of C Language
History, Features, Rules for C Programming, Writing C Programs, Introduction to function, Printf () & Scanf(), Header Files, Pre-Processor Directive, Creating a File, Saving a file, Compiling & Running Program, Fundamentals of C Programming.
Lecture No. 2: Fundamental Data Types
Primary, Modified, Derived data types, Variables – Naming Rules, Declaration, and Assignment. Format Specifies, Reading data from Keyboard- scanf, gets, getch, getche, fflush.
Lecture No. 3: Operators
Arithmetic Operators, Logical Operators, Relational Operators, Bitwise Operators, Unary Operators, Ternary Operators, Concept of true and false, Difference between & and &&, Difference between and Difference between = and ==
Lecture No. 4: Conditional Statements
C decision making, if statements, if – else statements, nested if – else statements, else – if statements, goto statements, switch statements.
Lecture No. 5: Looping Statement
For statements, while statements, do – while statements, Break and Continue statements.
Lecture No. 6: Functions
C Functions, Arguments, Library Functions, Variable Scope, Recursion, Storage Classes.
Lecture No. 7: Arrays & Strings
Array initialization, 1D, 2D, 3D, Matrix operations, Address Calculations, String operations – length, reverse, Palindrome
Lecture No. 8: Structure & Union
C structure, C Union, C typedef
Lecture No. 9: Pointers
Pointer types, memory management, dynamic memory allocation.
Lecture No. 10: File Handling
File operations, different functions.


Prof. Ms. P. P. Nagarale
Coordinator


Prof. S. S. Redekar
HOD, CSE



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Department of Computer Science and Engineering



Lecture & Hands on Session - Add on Course - C Programming

Name of Program :- Add on Course C Programming

Date: 7/8/2023

Time: 9.30 AM Onwards

Attendance Sheet

Sr. No	Div	Name	Sign
1	SY - A	Pramod sanjay jadhav	
2	SY - A	Tejas Abhay Kumbhikarn	
3	SY - A	Prachi sandip saravade	
4	SY - A	Krushna Kishor Nimbekar	
5	SY - A	Srushti Yashwant Kulkarni	
6	SY - A	Sachin Rajaram Patil	
7	SY - A	Mira Rajendra Mali	
8	SY - A	Sakshi Ravindra Dhulugade	
9	SY - A	Ayesha Ilai Mulla	
10	SY - A	Anuraj Ananda Gharal	
11	SY - A	Priyanka powar	
12	SY - A	Hrushikesh Dinesh otari	
13	SY - A	Urmila Santosh kamalakar	
14	SY - A	Nandini Prashant Patil	
15	SY - A	Shweta Anandrao Mohite	
16	SY - A	Shruti Kalieharan Madane	
17	SY - A	Krushna Kiran Dake	
18	SY - A	Yogesh Dhondiram Atkare	
19	SY - A	Sarthak tanaji patil	
20	SY - A	Aparna Uday Patil	
21	SY - A	Rutuja Bajarang Pawar	
22	SY - A	Sahil Shankar Valiv	
23	SY - A	Payal Sarjerav Kamalakar	
24	SY - A	Janardan Kharat	
25	SY - A	Gururaj Arun Shinde	
26	SY - A	Yash krishnat patil	
27	SY - A	Yash Ananda Salokhe	
28	SY - A	Sayali Mahesh patane	
29	SY - A	Pramod sanjay jadhav	
30	SY - A	Shubham Vikram Borage	
31	SY - A	Pavan Sudhir Bhosale	
32	SY - A	Shweta Sarjerav Shinde	
33	SY - A	Rudrakshi Nilesh Ghodake	

Name of Program :- Add on Course C Programming

Date: 7/8/2023

Time: 9.30 AM Onwards

34	SY - A	Suraj Prakash Lohar	<i>Suraj</i>
35	SY - A	Yuvraj Subhash Salate	<i>Yuvraj</i>
36	SY - A	Chandrashekhhar Bhimrao Gadikar	<i>Chandrashekhhar</i>
37	SY - A	Ritesh Ashok Mane	<i>Ritesh</i>
38	SY - A	Prajyot Vijay Garade	<i>Prajyot</i>
39	SY - A	MUHEEJ HARUN JAMADAR	<i>Muheet</i>
40	SY - A	Sanika Ashok Nikam	<i>Sanika</i>
41	SY - A	Adinath Uddhav Andhale	<i>Adinath</i>
42	SY - A	Ajinkya Bholaji More	<i>Ajinkya</i>
43	SY - A	Yashvardhan Yuvraj Patil	<i>Yashvardhan</i>
44	SY - A	Shraddha Baburao Patil	<i>Shraddha</i>
45	SY - A	Varun sanjay varate	<i>Varun</i>
46	SY - A	Saniya sajay kamble	<i>Saniya</i>
47	SY - A	Sushant patil	<i>Sushant</i>
48	SY - A	Ankita Rajesh Utture	<i>Ankita</i>
49	SY - A	Swapnil Dadaso Desai	<i>Swapnil</i>
50	SY - A	Jay Avinash Bobade	<i>Jay</i>
51	SY - A	Onkar Tanaji Jangam	<i>Onkar</i>
52	SY - A	Sanika Gajanan Amate	<i>Sanika</i>
53	SY - A	Pramav Raysahab Shirpuse	<i>Pramav</i>
54	SY - A	Aditya Satyavan Bhagat	<i>Aditya</i>
55	SY - A	Shreya Sunil Solankare	<i>Shreya</i>
56	SY - A	Vaishngvi Namdev Nikam	<i>Vaishngvi</i>
57	SY - A	Vaishnavi Namdev Nikam	<i>Vaishnavi</i>
58	SY - A	Suyash Sandeep Koli	<i>Suyash</i>
59	SY - A	Samrudhdhi Suresh Patil	<i>Samrudhdhi</i>
60	SY - A	Danish Shikalgar	<i>Danish</i>
61	SY - A	Adarsh Mahadev Kamate	<i>Adarsh</i>
62	SY - A	Ashutosh Suresh pawar	<i>Ashutosh</i>
63	SY - A	Shravyani Mulidhar Mali	<i>Shravyani</i>
64	SY - A	Devkate Lavman Baswant	<i>Devkate</i>

(Prof. S. S. Redekar)
HOD, CSE

HOD
Computer Science & Engineering
AMGCI, Faculty of Engineering
Vathar Tarti vadgaon, Dist. Kolhapur

Name of Program :- Add on Course C Programming

Date: 7/8/2023

Time: 9.30 AM Onwards

Sr. No	Div	Name	Sign
1	SY - A	Anuradha Raghunath Yadav	A. Yadav
2	SY - A	Vaishnavi Dattatray kumbhar	V. Kumbhar
3	SY - A	Pratiksha Mahadev Lokhande	P. Lokhande
4	SY - A	Mohamad Talha Haidaralli Shaikh	M. Shaikh
5	SY - A	Sandhya Pandurang kavade	S. P. Kavade
6	SY - B	Namrata Sanjay Kamble	N. Kamble
7	SY - B	Sandesh Ishwar Jagdale	S. Jagdale
8	SY - B	Powar Sharad Pandurang	S. Powar
9	SY - B	PRATHMESH SANTOSH MANE	P. Mane
10	SY - B	Pranali Prabhakar Patil	P. P. Patil
11	SY - B	Pranav Prabhakar Sutar	P. Sutar
12	SY - B	Snehal Bhagavan Kavdik	S. Kavdik
13	SY - B	Samruddhi Yashwant Kulkarni	S. Kulkarni
14	SY - B	Ashwini Shrirang kopardekar	A. Kopardekar
15	SY - B	Omkar Tukaram Hajare	O. Hajare
16	SY - B	Sanika Kiran Advikar	S. Advikar
17	SY - B	Vicky Shraavan Kamble	V. Kamble
18	SY - B	Shraavan Babasaheb Bandgar	S. Bandgar
19	SY - B	Shashank Prakash Chavan	S. Chavan
20	SY - B	Ashwini Shrirang kopardekar	A. Kopardekar
21	SY - A	Vaishnavi Ravindra Patil	V. Patil
22	SY - A	Sahil shahaji kamble	S. Kamble
23	SY - A	Ritesh Sanjay Desai	R. Desai
24	SY - A	Riya Santosh Lahukar	R. Lahukar
25	SY - A	Mohammad Tajim B. Shaikh	M. Shaikh
26	SY - A	Rajvardhan Mansing Patil	R. Patil
27	SY - A	Tejashri Vishwanath Teli	T. Teli
28	SY - A	Adinath U Andhale	A. Andhale
29	SY - A	Harshvardhan vikrant jagtap	H. Jagtap
30	SY - A	Shreyas Sanjaykumar Kamble	S. Kamble
31	SY - B	Sakshi dipak more	S. More
32	SY - B	Shreyash Sandeep Chavan	S. Chavan
33	SY - B	DNYANESHWAR LAXMAN NANDIWALE	D. Nandiwale

Name of Program :- Add on Course C Programming

Date: 7/8/2023

Time: 9.30 AM Onwards

34	SY - B	Prerana Gurudev Pilare	Pilare
35	SY - B	Sayali Vishvanath Thanekar	Thanekar
36	SY - B	Raj Sanjay Mole	Mole
37	SY - B	Parth Mahadev Patil	Patil
38	SY - B	Diksha Sanjay Shinde	Shinde
39	SY - B	Pavan sunil jadhav	Jadhav
40	SY - B	Sayali Sanjay Suryawarshi	Suryawarshi
41	SY - B	Bharat Ghanshyam Bhoyar	Bhoyar
42	SY - B	Anuj Sundar Jadhav	Jadhav
43	SY - B	Atharva Anil Deufkar	Deufkar
44	SY - B	Samruddhi Ravindra chavan	Chavan
45	SY - B	Aarya Pramod Rasal	Rasal
46	SY - B	Manisha Mahadev Tanawade	Tanawade
47	SY - B	Amita Aji Patil	Patil
48	SY - B	Gourav Girish Patil	Patil
49	SY - B	Vaishnavi babasa shelke	Shelke
50	SY - B	Eisha Nandkumar Shingare	Shingare
51	SY - B	Vikash Nagnath shelke	Shelke

(Prof. S. S. Redekar)
HOD, CSE

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Computer Science & Engineering
AMGOI, Faculty of Engineering
Vethar Tatt vadgaon, Dist. Kolhapur

Shri. Balasaheb Mane Shikshan Prasarak Mandal's

ASHOKRAO MANE GROUP OF INSTITUTIONS

Vathar Tarf Vadgaon, Tal - Hatkanangale, Dist - Kolhapur. 416 - 112 (MS)
NAAC "A" Grade Accredited With CGPA 3.08 NBA Accredited Programs



CERTIFICATE

OF PARTICIPATION



Mr./Miss *Pramod Sanjay Jadhav*

a second-year engineering student, successfully completed an Add-On Course
in C Programming organized by the CSE Department in collaboration with
Royal Arise Technology, Kolhapur.

Prof. Suraj S. Redekar
HOD, CSE Department

Mr. Digvijay B. Patil
Director, Royal Arise Technology

Shri. Balasaheb Mane Shikshan Prasarak Mandal's

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Vathar Tarf Vadgaon, Tal - Hatkanangale, Dist - Kolhapur. 416 - 112 (MS)
NAAC "A" Grade Accredited With CGPA 3.08 NBA Accredited Programs



CERTIFICATE

OF PARTICIPATION



Mr./Miss Anuradha Raghunathi Yadav

a second-year engineering student, successfully completed an Add-On Course
in C Programming organized by the CSE Department in collaboration with
Royal Arise Technology, Kolhapur.

Prof. Suraj S. Redekar
HOD, CSE Department

Mr. Digvijay B. Patil
Director, Royal Arise Technology



Estd 2009

Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS

Address : Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur - 416 112 (Maharashtra)
Phone : (0230) 2407740, 2407760 **Fax :** (0230) 2407750 **Email :** director@amgoi.edu.in **Website :** www.amgoi.org
Approved by : AICTE, New Delhi No. F-No. MS (NewInt) 2009 / 08, Higher & Technical Education Department, Govt. of Maharashtra, Directorate of Technical Education, Mumbai. **Affiliated to :** Dr. Babasaheb Ambedkar Technological University, Lonere - Raigad. (B.Tech. & M.Tech. Programs), Shivaji University, Kolhapur. (MBA Program)

Accredited by NAAC

Founder President
Late Shri. Ashokrao Mane

Director
Dr. A. V. Deshmukh, M.E., Ph.D.

President
Hon. Shri. Vijaysinh A. Mane

Ref. No. :

Date :

To,

Mrs. Dhanashri Madan Mali

Department of Electronics & Telecommunication Engineering,
AMGOI, Vathar

OFFICE ORDER

Subject: Appointment as Trainer to conduct Add-On Course

In accordance with the decision taken by the Director of Ashokrao Mane Group of Institutions, Vathar and to enhance the academic enrichment of our students, **Mrs. D. M. Mali** (Assistant Professor, Dept. of E&TC) is hereby appointed to conduct the add-on course titled **Python Programming** for the benefit of the Second Year B. Tech students of Electronics & Telecommunication Engineering department.

Course Details:

- **Course Title:** Python Programming
- **Course Duration:** 03/02/2024 to 04/05/2024
- **Course Timing:** Monday, Tuesday, Wednesday 2hrs
- **Number of Hours:** 32 Hours


Responsibilities of the Faculty:

1. Prepare and deliver course content effectively as per the curriculum guidelines.
2. Ensure student engagement through interactive and practical sessions.
3. Evaluate and monitor the progress of the students through assignments, tests, or project work.
4. Submit a detailed report on the course completion and student performance to Director, AMGOI, Vathar

Your cooperation in this regard is highly appreciated.


DIRECTOR

SHRI BALASAHEB MANE SHIKSHAN PRASARAK MANDAL'S
ASHOKRAO MANE GROUP OF INSTITUTIONS
Vathar Tarf Vadgaon, Tal. Hatkanangale, Dist. Kolhapur. M.S. 416112

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Add On Course		

Date: 27/01/24

To

The Director,

AMGOI, Vathar.

Subject: Proposal for Conducting Add-On Course on Python Programming

Respected Sir,

I am writing to propose the organization of an add-on course on **"Python Programming"** for the benefit of SY students of Electronics and Telecommunication (ETC) department. As the demand for proficient programming skills continues to rise, especially in the field of electronics and telecommunications, I believe that offering a specialized course on Python Programming would greatly enhance the skill set of our students. Python Programming serves as a fundamental language in the world of computing and software development and its mastery is crucial for students pursuing a career in technology.

We hereby request you to permit us for conduction of same course at our department. Actually from university syllabus same course is there for SY students, but it is limited to theory lectures. So, bridge the gap of practical exposure, we need to conduct Python programming as Add-on course with practical session. The details of the course are enclosed herewith.





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Electronics & Telecommunication Engg.
Ashokrao Mane Group of Institutions
Vathar Tarf Vadagaon.



Shri Balasaheb Mane Shikshan Prasarak Mandal's

ASHOKRAO MANE GROUP OF INSTITUTIONS

NH - 4, Vathar Tarf Vadgaon, Tal: - Hatkanangale, Dist: - Kolhapur-416112

E-mail: hodetc@amgoi.edu.in, Website: www.amgoi.org

Accredited by NAAC



DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING

Date:-27/01/2024

NOTICE

All SY B.Tech students are informed that Add on course of **Python Programming** starting from 03/02/2024 as per given time table on Monday, Tuesday, Wednesday.

Mali
Coordinator
(Mrs. D. M. Mali)



[Signature]
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Vathar Tarf Vadagaon.



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Rev. No.: 00

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Add On Course

Add On Course "PYTHON PROGRAMMING"

Date: 27/01/24

Topic No.	Topic Name	Content	Conducted Hrs	Conducted Date
1	Introduction to Python	<ul style="list-style-type: none">• What is Python? Overview and real-world applications• Installing Python and setting up an editor (IDLE/VS Code)• Writing your first Python program (Hello World)• Concepts: Variables, Data Types (int, float, string)• Basic Input and Output (input() and print())	4	03/02/24
2	Control Structures	<ul style="list-style-type: none">• Conditional Statements: if, elif, else• Loops:<ul style="list-style-type: none">• for loop• while loop• Using break and continue	4	17/02/24
3	Functions	<ul style="list-style-type: none">• What are Functions? Why use them?• Defining and calling functions• Arguments: Positional and Default Arguments• Return Statement	4	03/03/24
4	Basic Data Structures	<ul style="list-style-type: none">• Lists: Creating, modifying, and accessing elements• Tuples: Immutable lists• Dictionaries: Storing key-value pairs• Sets: Unique collections	4	16/03/24
5	File Handling	<ul style="list-style-type: none">• Opening, reading, and writing files• Handling text and CSV files• Error Handling: try-except blocks	4	30/03/24
6	Introduction to Object-Oriented Programming	<ul style="list-style-type: none">• What is OOP? Basics of Classes and Objects• Defining a class and creating objects• Attributes and Methods	4	06/04/24
7	Basic Libraries for Beginners	<ul style="list-style-type: none">• NumPy: Simple array operations• pandas: Reading and writing CSV data• matplotlib: Creating basic bar charts and line plots	4	20/04/24
8	Introduction to Automation using Python	<ul style="list-style-type: none">• Introduction to Automation using Python• Web Scraping Basics (Optional: Using requests and BeautifulSoup)	4	04/05/24


Class coordinator




HOD



Shri Balasaheb Mane Shikshan Prasarak Mandal's
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Website: www.amgoi.org



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Department of Electronics & Telecommunication

Report of Add-on Course on Python Programming

The Add-on Course on Python Programming was conducted at Electronics & Telecommunication Engineering Department in Association with Robosap Innovations Private Limited. It is organized to enhance students programming skills and provide practical exposure to one of the most widely used languages in the software and data industries. Python's versatility makes it suitable for web development, data science, automation, artificial intelligence, and more. This course aimed to bridge the gap between academic knowledge and industry demands.

Course Objectives

The main objectives of the course were:

- To introduce the basics of Python programming.
- To develop problem-solving and logical thinking through coding challenges.
- To enable students to build small projects in Python
- To familiarize participants with libraries of python

Course Duration and Schedule

- **Total Duration:** 32hrs
- **Mode:** Offline
- **Teaching Methodology:** Hands on Practice
- **Sessions per week:** 4 hrs per week
- **Course Instructor:** Prof. Mrs. D. M. Mali

Course outline

1: Basics of Python

- Introduction to Python and installation setup
- Data types, variables, and operators
- Input and output operations

2: Control Flow and Functions

- Conditional statements (if-else, switch)
- Loops (for, while)
- Functions and lambda expressions





3: Data Structures and File Handling

- Lists, tuples, sets, and dictionaries
- String manipulation
- File input and output

4: Object-Oriented Programming (OOP)

- Classes and objects
- Inheritance and polymorphism

5: Libraries and Tools

- Introduction to libraries: NumPy, Pandas, and Matplotlib
- Basic data visualization
- Introduction to web scraping



Vathar Tarf Vadgaon, Maharashtra, India
Hatkanangale, Dt : Kolhapur, R7wx+3j8, Vathar Tarf
Vadgaon, Maharashtra 416112, India
Lat 16.845117° Long 74.298981°





Shri Balasaheb Mane Shikshan Prasarak Mandal's
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Learning Outcomes:

Each concept was followed by coding exercises. The add-on course on Python programming helped students to develop essential coding skills and preparing them for future industry roles Key takeaways included:

- Understand basic Python syntax and write simple programs.
- Ability to solve algorithmic problems using Python.
- Use loops and conditional statements to solve problems.
- Work with data structures like lists, tuples, and dictionaries.
- Handle files for reading and writing data.

Mali
Class coordinator
(Mrs D.M.Mali)



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Electronics & Telecommunication Er
Ashokrao Mane Group of Institutions
Vathar Tarf Vadgaon.



ASHOKRAO MANE GROUP OF INSTITUTIONS, VATHAR.

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Add On Course Attendance

Department: Electronics & Telecommunication Engg.

Class: SY B. Tech

Academic year: 2023-24

Semester: Even

Batch: S1

Roll No.	Name of Student	03/10/24	17/10/24	01/10/24	15/10/24	30/10/24	06/11/24	20/11/24	04/12/24
ET201	BOTE PRATHAMESH PRAKASH	Bote	Bote	Bote	Bote	Bote	Bote	Bote	Bote
ET202	CHIKHALKAR SHIVANI SHIVAJI	Asf	Asf	Asf	Asf	Asf	Asf	Asf	Asf
ET203	DEUSKAR RAJWARDHAN	Deuskar	Deuskar	Deuskar	Deuskar	Deuskar	Deuskar	Deuskar	Deuskar
ET204	GAWADE MAYURI LINGRAJ	Mawade	Mawade			Mawade	Mawade	Mawade	Mawade
ET205	INGALE JYOTI SHAHAJI	Singale	Singale	Singale	Singale	Singale	Singale	Singale	Singale
ET206	JADHAV AJIT SANJAY	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav	Jadhav
ET207	KADAM AISHWARYA	Akadam	Akadam	Akadam	Akadam	Akadam	Akadam	Akadam	Akadam
ET208	KAMALAKAR SWAPNIL	SSK	SSK	SSK	SSK	SSK	SSK	SSK	SSK
ET209	KAMBLE PRAJAKTA	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta	Prajakta
ET210	KAMBLE PURVA SUNIL	Pkamble	Pkamble	Pkamble	Pkamble		Pkamble	Pkamble	Pkamble
ET211	KARALE SAI RUPESH	S.P. Karale	S.P. Karale	S.P. Karale	S.P. Karale	S.P. Karale		S.P. Karale	S.P. Karale
ET212	KHABALE SIDDHESH	Khabale	Khabale		Khabale		Khabale		Khabale
ET213	KHADE VISHAL DATTATRAY	Khadre	Khadre	Khadre	Khadre	Khadre	Khadre	Khadre	Khadre
ET214	KUMBHAR GURURAJ	Gururaj	Gururaj	Gururaj	Gururaj	Gururaj	Gururaj	Gururaj	Gururaj
ET215	KUMBHAR PRANAV SANJAY	P.Kumbhar	P.Kumbhar	P.Kumbhar	P.Kumbhar	P.Kumbhar	P.Kumbhar	P.Kumbhar	P.Kumbhar
ET216	KUMBHAR SAINATH BALASO	Saikumbhar	Saikumbhar	Saikumbhar	Saikumbhar	Saikumbhar	Saikumbhar	Saikumbhar	Saikumbhar
ET217	KUMBHAR SUNNY NIVRUTTI	Kumbhar	Kumbhar		Kumbhar	Kumbhar	Kumbhar		Kumbhar
ET218	LOHAR KRUSHNAT DAGADU	Rohar		Rohar	Rohar	Rohar	Rohar		Rohar
ET219	MALI VIJAYA RAMESH	Mali	Mali	Mali	Mali	Mali	Mali	Mali	Mali
ET220	METE GURUNATH MAHESH	Gmet	Gmet	Gmet	Gmet	Gmet	Gmet	Gmet	Gmet

Prati

Prof. Mrs. D.M. Mali

(Class-coordinator)



15/11

HOD

Electronics & Telecommunication Engg.
Ashokrao Mane Group of Institutions
Vathar Tarf Vadagaon.



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Add On Course Attendance

Department: Electronics & Telecommunication Engg.
Academic year: 2023-24
Batch-S2

Class: SY B. Tech
Semester: Even

Table with 10 columns (Roll No., Name of Student, and dates 03/02 to 04/05/24) and 20 rows of student attendance records.



Signature of HOD

HOD

Electronics & Telecommunication Engg.
Ashokrao Mane Group of Institutions
Vathar Tarf Vadagaon.

Mali
Prof. Mrs. D.D. Mali
Class-coordinator



ASHOKRAO MANE GROUP OF INSTITUTIONS, VATHAR.

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Add On Course Attendance.

Department: Electronics & Telecommunication Engg.

Class: SY B. Tech

Academic year: 2023-24

Semester: Even

Batch-S3

Roll No.	Name of Student	03/02	17/02	02/03	16/03	30/03/24	06/04	20/04	04/05/24
ET241	BABAR OMKAR NAMDEV	Babar	Babar		Babar	Babar			Babar
ET242	BHOSALE ANUSHKA SANJAY	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale	Bhosale
ET243	GHARAGE OM BAIKRAO	Gharage	Gharage	Gharage	Gharage	Gharage		Gharage	Gharage
ET244	GHULE ROHIT VITTHAL	GHULE	GHULE	GHULE	GHULE	GHULE	GHULE	GHULE	GHULE
ET245	SARGUR TAISIM SIRAJ	Sargur	Sargur	Sargur	Sargur	Sargur	Sargur	Sargur	Sargur
ET246	KAMBALE SOHAN	Kambale	Kambale	Kambale	Kambale	Kambale	Kambale	Kambale	Kambale
ET247	KAMBLE SHREEKEDAR SANJIV	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble	Kamble
ET248	KHUTALE SWARAJ KRISHNA	SKH	SKH	SKH	SKH	SKH	SKH	SKH	SKH
ET249	MANE SAMATA SOPAN	Saman	Saman	Saman	Saman	Saman	Saman	Saman	Saman
ET250	MOMIN AFREEN RIYAJ	Momin	Momin	Momin	Momin	Momin	Momin	Momin	Momin
ET251	PARMAJ NAMRATA PRAKASH	Parma	Parma	Parma	Parma	Parma	Parma	Parma	Parma
ET252	PATIL PRATHAMESH	Patil	Patil	Patil	Patil	Patil	Patil	Patil	Patil
ET253	PATIL SAHIL DIPAK	SPatil		SPatil		SPatil		SPatil	SPatil
ET254	POWAR ANIKET DHANAJI	ADP	ADP	ADP	ADP	ADP	ADP	ADP	ADP
ET255	POWAR VEDANT NITIN	Vp	Vp	Vp	Vp	Vp	Vp	Vp	Vp
ET256	HAVALDAR MADHURA	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura	Madhura
ET257	VASAGADEKAR VAIDEHI	Vasagadekar	Vasagadekar	Vasagadekar	Vasagadekar	Vasagadekar	Vasagadekar	Vasagadekar	Vasagadekar
ET258	REDEKAR SAMRUDDHI	Redekar	Redekar	Redekar	Redekar	Redekar	Redekar	Redekar	Redekar
ET259	KADAM ADITYA SANJAY	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam	Kadam
ET260	DEVKULE SARANG DATTAJI	SDP	SDP	SDP	SDP	SDP	SDP	SDP	SDP
ET261	DESAI SATEJ SADASHIV	Desai	Desai	Desai	Desai	Desai	Desai	Desai	Desai

Mali

Class-coordinator



HOD

Electronics & Telecommunication Engg.
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FORMAT

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Rev. No.: 00

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Add On Course Attendance

Department: Electronics & Telecommunication Engg.
Academic year: 2023-24
Batch-S4

Class: SY B. Tech
Semester: Even

Roll No.	Name of Student	03/02	17/02	02/03	16/03	30/03/24	06/04	20/04/24	04/05/24
ET262	MANER FAIJAN NIYAJ	FaijanM	FaijanM	FaijanM	FaijanM	FaijanM	FaijanM	FaijanM	FaijanM
ET263	DAWARE SUJAL SURESH	S.S.Daware	S.S.Daware	S.S.Daware	S.S.Daware	S.S.Daware	S.S.Daware	S.S.Daware	S.S.Daware
ET264	MOMIN UZAIR MOHAMADALI	Uzair	Uzair	Uzair	Uzair	Uzair	Uzair	Uzair	Uzair
ET265	PARMIT KETAN DEEPAK	Parmit	Parmit	Parmit	Parmit	Parmit	Parmit	Parmit	Parmit
ET266	VARUTE SOMESH GANESH	Somesh	Somesh	Somesh	Somesh	Somesh	Somesh	Somesh	Somesh
ET267	CHAVAN PRATHMESH	Prathmesh	Prathmesh	Prathmesh	Prathmesh	Prathmesh	Prathmesh	Prathmesh	Prathmesh
ET268	PATEL UJEF SURAJ	UJef	UJef	UJef	UJef	UJef	UJef	UJef	UJef
ET269	MULLANI IRFAN SHAKIL	Irfan	Irfan	Irfan	Irfan	Irfan	Irfan	Irfan	Irfan
ET270	VADAR PRATHENCHA	Prathenchu	Prathenchu	Prathenchu	Prathenchu	Prathenchu	Prathenchu	Prathenchu	Prathenchu
ET271	KURANE SAKSHI BHARAT	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi	Sakshi
ET272	KHATUA PIYALI PINTU	Piyali	Piyali	Piyali	Piyali	Piyali	Piyali	Piyali	Piyali
ET273	POWAR TANASHRI VISHWAS	Tanashri	Tanashri	Tanashri	Tanashri	Tanashri	Tanashri	Tanashri	Tanashri
ET274	JADHAV AISHWARYA VASANT	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya	Aishwarya
ET275	PATIL MRUNALI MANSING	Mrunali	Mrunali	Mrunali	Mrunali	Mrunali	Mrunali	Mrunali	Mrunali
ET276	GHATGE PRANJAL AVINASH	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali	Pranjali
ET277	THORAT SANSKRUTI VINOD	Sanskriti	Sanskriti	Sanskriti	Sanskriti	Sanskriti	Sanskriti	Sanskriti	Sanskriti
ET278	SUTAR SIDDHI MAHESH	S.M.Sutar	S.M.Sutar	S.M.Sutar	S.M.Sutar	S.M.Sutar	S.M.Sutar	S.M.Sutar	S.M.Sutar



Man

class-coordinator

15/4
HOD

Electronics & Telecommunication Engg.
Ashokrao Mane Group of Institutions
Vathar Tarf Vadgaon.



Shri Balasaheb Mane Shikshan Prasarak Mandal's

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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Kadam Aishwarya Namdev** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



Shri Balasaheb Mane Shikshan Prasarak Mandal's

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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Talugade Sanket Uttam** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


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(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Tambade Poonam Sambhaji** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Bhosale Anushka Sanjay** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Kamble Shreekedar Sanjiv** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Shrutika Laxman Kumbhar** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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This is to certify that Mr./Ms. **Patil Atharv Ajit** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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This is to certify that Mr./Ms. **Patil Sanika Pratap** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)



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Certificate



This is to certify that Mr./Ms. **Patole Manasi Mahesh** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
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DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING

Certificate



This is to certify that Mr./Ms. **Patil Snehal Nandkumar** of **2nd** year student has successfully completed Add-on Course on **Python Programming** of **32** hours which was conducted in association with **Robosap Innovations Pvt. Ltd., Nipani** from **3/2/2024** to **4/5/2024** for the academic year 2023-24.


Mrs. S. S. Patil
(H.O.D.)


Prof. P. B. Ghewari
(Vice-Principal)


Dr. A. V. Deshmukh
(Director)

DTE Institute Code : 6217



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Phone : (0230) 2407740, 2407760 **Fax** : (0230) 2407750 **Email** : director@amgoi.edu.in **Website** : www.amgoi.org

Approved by : AICTE, New Delhi No. F-No. MS (NewInt) 2009 / 08, Higher & Technical Education Department, Govt. of Maharashtra, Directorate of Technical Education, Mumbai. **Affiliated to** : Dr. Babasaheb Ambedkar Technological University, Lonere - Raigad. (B.Tech. & M.Tech. Programs), Shivaji University, Kolhapur. (MBA Program).

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Founder President
Late Shri. Ashokrao Mane

Director
Dr. A. V. Deshmukh, M.E., Ph.D.

President
HON. SHRI. VIJAYSINH A. MANE

Ref. No. :

Date :

Summary Sheet

Name of the Department: Mechanical Engineering

Sr. No	Name of Add on Courses / Certificate Programs	Number of students participated	Number of Student Completed Course / Certification
1	Ready Engineer Programming	56	36
2	PLC and SCADA	29	29



Shri Balasaheb Mane Shikshan Prasarak Mandal's

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NBA accredited Programs* | Accredited by NAAC with 'A' Grade (CGPA 3.08)

Mechanical Engineering Department

Notice



Date: 02/04/2024

All the students of SY Mechanical Engineering are hereby informed that, our Mechanical Engineering Department has organized "Five Days Workshop on PLC & SCADA" during 15/04/2024 to 20/4/2024.

The main objective of this workshop is to teach the basic fundamentals of automation to the students and provide them with a platform to work in an automation industry. The most used guiding force behind an automated industrial plant is a "Programmable Logic Controller" generally known as a PLC.

PLCs Along With Certain Other Necessary Ingredients like Sensors, Motors, Actuators, Valves, Conveyors, Boilers, SCADA Systems etc will be covered in this Workshop

It is mandatory to all students to attend this workshop. All the students of SY Mechanical actively participate in the event to make it a grand success.

 
Prof. P.S. Ladgaonkar, Prof. S.V. Dafade
PLC Workshop Coordinator


HOD
Mechanical Engineering Department





Shri Balasaheb Mane ShikshanPrasarak Mandal's

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Website: www.amgoi.org



Department of Mechanical Engineering

To

Prof. Mahesh P Takale

Chanakya Logic Solutions,

Pune.

Subject: Invitation as Resource Person for 5 days Workshop on PLC & SCADA from 15Th April 2024–20th April 2024.

Dear Sir,

It is our immense pleasure to inform you that Shri Balasaheb Mane Shikshan Prasarak Mandal Ambap's, Ashokrao Mane Group of Institutions (AMGOI), Vathar, Kolhapur & Mechanical Department is organizing 5 days Workshop on, "PLC & SCADA "during 15Th April 2024–20th April 2024 for the benefit of students from SY Mechanical Engineering from our Institute.

The objective of this training is to train students on fundamental concepts and conceptual as well as practical knowledge of industrial automation and control systems. It will also focus on the significance and application of automation and control technologies in manufacturing industries.

We wish to invite you as a Resource Person for the 5 days Workshop on PLC & SCADA.

We request you to please accept our invitation and grace the occasion with your kind presence.

Thanking you,

Yours Sincerely,

Prof. S.V.Dafade
Workshop Coordinator

Prof. M.A.Sutar
HOD



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Department of Mechanical Engineering

Date: 19/04/2024

To

Mr. Mahesh P Takale

Founder and CEO Chanakya Logic Solutions,

Kolhapur

Subject: Gratitude for the Successful Workshop on PLC-SCADA

On behalf of the Mechanical Engineering Department of Institute AMGOI, I express our heartfelt gratitude for conducting the enlightening and enriching five-day workshop on Programmable Logic Controller (PLC) and Supervisory Control and Data Acquisition (SCADA).

Your dedication and expertise in the field were evident throughout the workshop, and we are immensely grateful for the knowledge and insights you shared with us. Your ability to simplify complex concepts and make them accessible to us, as second-year students, was truly commendable. Each session was engaging and thought-provoking, leaving us with a deeper understanding of PLC and SCADA systems. The hands-on experience provided during the workshop was invaluable.

Once again, we extend our sincere thanks to you and your team at Chanakya Logic Solutions for conducting such a successful and impactful workshop.

Thank you for your unwavering commitment to nurturing young talents and contributing to our academic growth.

Thanking You,

Prof M. A. Sutar

HOD

Professor & Head
Department Of Mechanical Engineering
Ashokrao Mane Group of Institution
Vathar, Kolhapur



Received



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Department of
Mechanical Engineering
Organizes

5 DAYS WORKSHOP ON, PLC & SCADA



15th April 2024 To
20th April 2024



09 : 15 AM to
04 : 15 PM

Mr. Mahesh P. Takale
Founder and CEO of
Chanakya Logic Solutions

Prof. S. V. Dafade
Workshop Coordinator

Prof. P. S. Ladgaonkar
Workshop Co-Coordinator

Prof. M. A. Sutar
HOD Mechanical

Prof. P. B. Ghewari
Vice Principal

Dr. A. V. Deshmukh
Director

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Mechanical Engineering Department

5-Days Workshop on PLC and SCADA

Introduction The Department of Mechanical Engineering, in collaboration with Chanakya Logic Solutions, successfully organized a 5-days workshop on PLC and SCADA from the 15th to the 20th of April 2024. The workshop, specifically designed for the SY Mechanical Engineering students, aimed to provide a practical and theoretical understanding of automation and control systems. This report highlights the objectives, activities, outcomes, and acknowledgments related to the workshop.

Workshop Activities The workshop offered a comprehensive learning experience that covered the following key aspects:

1. **Introduction to Automation without PLC:** Participants began their journey into automation by understanding the basics of logical operations and control mechanisms without the use of PLCs. This foundational knowledge enhanced their logical thinking and problem-solving skills.
2. **Hands-On Tasks:** The students engaged in practical exercises involving star, delta, and latching connections. These activities provided a strong grasp of industrial wiring and control logic.
3. **Project-Based Learning:**
 - o **PLC-Based Washing Machine Mechanism:** Students designed and implemented control logic for washing machine operations using PLCs, which deepened their understanding of programming and automation.
 - o **SCADA-Controlled Water Pumping Station:** This project focused on real-time monitoring and control using SCADA, enabling students to gain hands-on experience with industrial automation systems.

Outcomes of the Workshop The workshop achieved significant outcomes:

- Enhanced the students' technical skills and confidence in handling PLC and SCADA systems.
- Fostered logical thinking and problem-solving abilities through practical exercises.
- Provided real-world exposure to automation projects, preparing students for industry challenges.

Acknowledgments The success of this workshop was made possible through the collective efforts and contributions of several individuals:

- **Expert Guidance:** We express our heartfelt gratitude to Mr. Mahesh Takale for his invaluable guidance and engaging sessions throughout the workshop. His expertise played a crucial role in the success of this program.
- **Institutional Support:**



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Mechanical Engineering Department

- **Prof. P.B. Ghewari** (Vice Principal): We extend our sincere thanks for his invaluable guidance and support during the planning and implementation stages of the workshop.
- **Dr. A.V. Deshmukh** (Director): We are deeply grateful for his unwavering encouragement and motivation, which facilitated the smooth organization of the program.
- **Organizing Team:**
 - **Prof. M.A. Sutar** (Head of Department, Mechanical Engineering): Special recognition is due for his proactive leadership and support.
 - **Prof. S.V.Dafade** (Workshop Coordinator), **P.S. Ladgaonkar** (Workshop Co-Coordinator): We commend his meticulous planning and coordination efforts.
 - **Mr. Atul Kumbhar** (Lab Assistant): We appreciate his tireless efforts in managing the technical arrangements.
- **Support Staff:** Acknowledgment is also due to all teaching and non-teaching faculty members whose contributions were instrumental in ensuring the success of this workshop.

Conclusion The 5-day workshop on PLC and SCADA provided SY Mechanical Engineering students with a valuable opportunity to enhance their knowledge and skills in automation and control systems. The collaborative efforts of the department, Chanakya Logic Solutions, and the organizing team ensured a highly impactful learning experience. The projects undertaken by the students demonstrated their ability to apply theoretical knowledge to practical scenarios, preparing them for future industry demands.

Prof.S.V.Dafade
Workshop Coordinator

Prof.M.A.Sutar
HOD





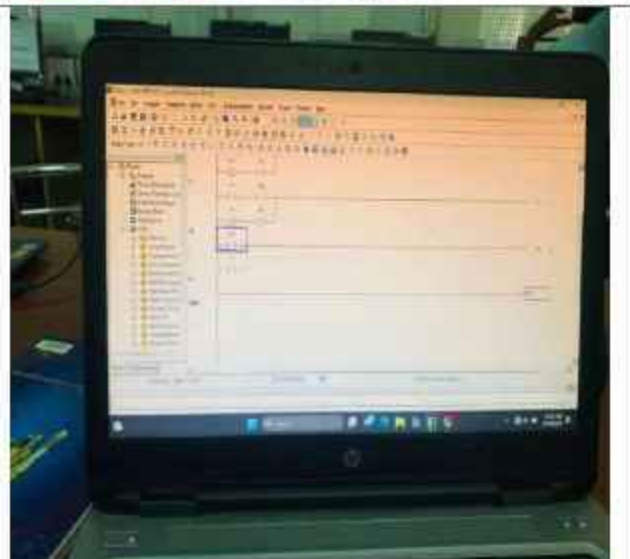
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Mechanical Engineering Department



**Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS**

5 Days Workshop PLC – SCADA

Attendance

Date- 16/02/2024

Roll. No	Name Of Student	Session Morning	Afternoon Morning
2ME101	CHAUGULE ROHAN POPAT	<u>Roh</u>	<u>Roh</u>
2ME102	MANE ASHISH PRAMOD	<u>Pramo</u>	<u>Pramo</u>
2ME103	PATIL PRATHMESH DADASO	<u>Prath</u>	<u>Prath</u>
2ME104	TODKAR ADITYA BHAUSO	<u>Aditya</u>	<u>Aditya</u>
2ME105	MANE SUSHANT MARUTI	<u>Smane</u>	<u>Smane</u>
2ME106	MOMIN HUJEFA SALIM	<u>Momin</u>	<u>Momin</u>
2ME107	PATIL MAHESH NANASO	<u>Mahesh</u>	<u>Mahesh</u>
2ME108	PATIL PRATHAMESH RAJARAM	<u>Prath</u>	<u>Prath</u>
2ME109	MANE PRATHMESH RAGHUNATH	<u>Prath</u>	<u>Prath</u>
2ME110	MALI UTKARSH UTTAM	<u>Umali</u>	<u>Umali</u>
2ME111	PATIL SATYAJEET SANJAY	<u>Satil</u>	<u>Satil</u>
2ME112	FARAKATE VIGHNESH SHAHAJI	<u>Vikate</u>	<u>Vikate</u>
2ME113	VATHARE ASIF SALIM	<u>Asif</u>	<u>Asif</u>
2ME114	MULLA NOUMAN ALATAF	<u>Nouman</u>	<u>Nouman</u>
2ME116	KSHIRSAGAR ATHARVA VIKRANT	<u>Ak</u>	<u>Ak</u>
2ME117	SWANT ROHITKUMAR DILIP	<u>Rohit</u>	<u>Rohit</u>
2ME118	DESAI MOHAMMADZUBAIR L	<u>Desai</u>	<u>Desai</u>
2ME119	SHINDE OMKAR RAMESH	<u>Omkar</u>	<u>Omkar</u>
2ME121	PARIT SANGRAM SAMBHAJI		
2ME122	JADHAV INDRAJEET TANAJI	<u>Indha</u>	<u>Indha</u>
2ME124	RENDALE SAMBHAJI RAGHUNATH	<u>Rendal</u>	<u>Rendal</u>
2ME126	NIUNGARE SAMARTH SANJAY	<u>Sam</u>	<u>Sam</u>
2ME128	KURNE RUTURAJ UTTAM	<u>Ruturaj</u>	<u>Ruturaj</u>
2ME132	PATIL ADITYA AJAY	<u>Aditya</u>	<u>Aditya</u>
2ME163	VIBHUTE PRASANNA PRABHAKAR	<u>Prabh</u>	<u>Prabh</u>





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ASHOKRAO MANE GROUP OF INSTITUTIONS
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CERTIFICATE



OF PARTICIPATION

PROUDLY PRESENTED TO

Mr. MANE ASHISH PRAMOD of Ashokrao Mane Group of Institution, Vathar for successful completion of one week workshop on “**PLC and SCADA**” from 15th April 2024 to 20th April 2024, organized by Department of Mechanical Engineering in collaboration with Chanakya Logic Solutions, Kolhapur.

Mr S V Dafade
Workshop Coordinator
AMGOI, Vathar

Prof M A Sutar
(HOD)
Mechanical Engineering Department

Mr. Mahesh P Takale
(Resource Person)
Chanakya Logic Solution



Shri Balasaheb Mane Shikshan Prasarak Mandal's
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Vathar Tarf Vadgaon, Tal.: Hatkanangale, Dist. Kolhapur - 416 112 (MS)



CERTIFICATE



OF PARTICIPATION

PROUDLY PRESENTED TO

Mr. CHAUGULE ROHAN POPAT of Ashokrao Mane Group of Institution, Vathar for successful completion of one week workshop on “**PLC and SCADA**” from 15th April 2024 to 20th April 2024, organized by Department of Mechanical Engineering in collaboration with Chanakya Logic Solutions, Kolhapur.

Mr S V Dafade
Workshop Coordinator
AMGOI, Vathar

Prof M A Sutar
(HOD)
Mechanical Engineering Department

Mr. Mahesh P Takale
(Resource Person)
Chanakya Logic Solution



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Accredited by NAAC

Founder President
Late Shri. Ashokrao Mane

Director
Dr. A. V. Deshmukh, M.E., Ph.D.

President
Hon. Shri. Vijaysinh A. Mane

Ref. No. :

Date :

Summary Sheet

NPTEL Course Certificate

S.no	Name	Course Name	Final Score	Certificate Type
1	Muhammaddockadeer Sardar Mujawar	Remote Sensing Essentials	62	Elite
2	Saiprasad Ashokrao Jadhav	Remote Sensing Essentials	65	Elite
3	Akshay Nitin Salokhe	Introduction To Industry 4.0 And Industrial Internet Of Things	61	Elite
4	Pranav Rajendra Mali	Introduction To Industry 4.0 And Industrial Internet Of Things	61	Elite
5	Rutvik Sachin Done	Introduction To Industry 4.0 And Industrial Internet Of Things	63	Elite
6	Kamble Rutvik Hindurao	Introduction To Industry 4.0 And Industrial Internet Of Things	65	Elite
7	Sairaj Sambhaji Shipekar	Introduction To Industry 4.0 And Industrial Internet Of Things	63	Elite
8	Sammed Jivandhar Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	64	Elite
9	Sanika Hanmant Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	67	Elite
10	Shubham Vikram Mohite	Introduction To Industry 4.0 And Industrial Internet Of Things	66	Elite
11	Sourabh Balasaheb Vade	Introduction To Industry 4.0 And Industrial Internet Of Things	60	Elite
12	Rohit Prakash Mhetre	Introduction To Industry 4.0 And Industrial Internet Of Things	70	Elite
13	Aniket Anil Kagwade	Introduction To Industry 4.0 And Industrial Internet Of Things	63	Elite
14	Rahul Suresh Kaingade	Introduction To Industry 4.0 And Industrial Internet Of Things	61	Elite
15	Kiran Krishnat Kadam	Introduction To Industry 4.0 And Industrial Internet Of Things	61	Elite
16	Nikhil Babaso Kadam	Introduction To Industry 4.0 And Industrial Internet Of Things	67	Elite
17	Omkar Dinkar Gaikwad	Introduction To Industry 4.0 And Industrial Internet Of Things	64	Elite
18	Omkar Subhash Magdum	Introduction To Industry 4.0 And Industrial Internet Of Things	67	Elite

19	Satyam Madan Nhavi	Introduction To Industry 4.0 And Industrial Internet Of Things	71	Elite
20	Aishwarya Vasant Jadhav	The Joy of Computing using Python	60	Elite
21	Muhammadvadeer Sardar Mujawar	Maintenance and Repair of Concrete Structures	49	Successfully completed
22	Saiprasad Ashokrao Jadhav	Maintenance and Repair of Concrete Structures	48	Successfully completed
23	Vaibhavee Vitthal Chougule	Intellectual Property	49	Successfully completed
24	Arpita Vasant Chougule	Entrepreneurship Essentials	51	Successfully completed
25	Irshad Iqbal Fakir	Introduction To Industry 4.0 And Industrial Internet Of Things	54	Successfully completed
26	Prashant Prakash Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	54	Successfully completed
27	Pratik Babasaheb Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	50	Successfully completed
28	Smitesh Sarjerao Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	47	Successfully completed
29	Rohit Machhindra Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	53	Successfully completed
30	Rushikesh Dinkar Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	54	Successfully completed
31	Shrutika Satish Koli	Introduction To Industry 4.0 And Industrial Internet Of Things	56	Successfully completed
32	Siddhesh Savant	Introduction To Industry 4.0 And Industrial Internet Of Things	52	Successfully completed
33	Yogesh Jangam	Introduction To Industry 4.0 And Industrial Internet Of Things	53	Successfully completed
34	Yash Sunil Jadhav	Introduction To Industry 4.0 And Industrial Internet Of Things	54	Successfully completed
35	Aviraj Ashok Chalake	Introduction To Industry 4.0 And Industrial Internet Of Things	55	Successfully completed
36	Dhananjay Ravasaheb Shinde	Introduction To Industry 4.0 And Industrial Internet Of Things	57	Successfully completed
37	Harshada Krishnat Mane	Introduction To Industry 4.0 And Industrial Internet Of Things	52	Successfully completed
38	Shubham Shivaji Patil	Introduction To Industry 4.0 And Industrial Internet Of Things	55	Successfully completed
39	Aman Mubarak Pathan	Introduction To Industry 4.0 And Industrial Internet Of Things	52	Successfully completed
40	Rohan Mahadev Kamble	Fundamentals of Automotive Systems	44	Successfully completed



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
AISHWARYA VASANT JADHAV
for successfully completing the course

The Joy of Computing using Python

with a consolidated score of **60** %

Online Assignments	24.88/25	Proctored Exam	35/75
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Total number of candidates certified in this course: **12432**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jan-Apr 2024

(12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS57S659600436

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

AKSHAY NITIN SALOKHE

for successfully completing the course

Introduction to Industry 4.0 and Industrial

Internet of Things

with a consolidated score of **61** %

Online Assignments	19.31/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **10498**

Jan-Apr 2024

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS34S665203394

To verify the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

ANIKET ANIL KAGWADE

for successfully completing the course

Introduction to Industry 4.0 and Industrial

Internet of Things

with a consolidated score of **63** %

Online Assignments	24.35/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **10498**

Jan-Apr 2024

(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS34S659600376

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

AVIRAJ ASHOK CHALAKE

for successfully completing the course

Introduction to Industry 4.0 and Industrial

Internet of Things

with a consolidated score of **55** %

Online Assignments	24.56/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **10498**

Jan-Apr 2024

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS34S659600418

To verify the certificate



No. of credits recommended: 3 or 4

**Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap's
Ashokrao Mane Group of Institutions, Vathar
Training and Placement Cell**

**Report on two weeks
Campus Recruitment Training (Aptitude Training)**

Date: 17-08-2023

By: Prof. A. A. Uthale

Training and Placement Cell of Ashokrao Mane Group of Institutions organized two weeks **Aptitude Training** from 31st July, 2023 to 17th August, 2023 for Final Year Students for Campus Recruitment. Around 330 Students actively participated in training activity.

Session started exactly at 9.30am with welcome speech by Prof. Avinash Uthale, Training and Placement Coordinator and Motivational speech by Prof. Dr. H. T. Jadhav, Director, AMGOI and Prof. P. B. Ghewari, Dean Academics, AMGOI. Recourse person Mr. Akshay Khandekar and Ms. Simran Tigyani, APT TECH took over the session and summarized the Course Curriculum.

Training was conducted in two Sessions – Morning Session and Afternoon Session. Below Mentioned Topics were covered during Training

Quantitative Aptitude

Sr. No.	Topic Name
1.	Speed Time Distance
2.	Trains & Boats

3.	Time Rate Work
4.	Number Series
5.	HCF & LCM
6.	Simple Interest Compound Interest
7.	Percentage
8.	Profit & Loss
9.	Partnership
10.	Permutation Combination
11.	Application of Permutation & Combination
12.	Probability
13.	Geometry
14.	Mensuration

Logical Reasoning:-

Sr. No.	Topic Name
1.	Blood Relation
2.	Direction
3.	Seating Arrangement
4.	Visual Reasoning
5.	Gamming Round
6.	Gamming Reasoning
7.	Syllogism
8.	Data Interpretation
9.	Data Interpretation Advance
10.	Data Sufficiency

Verbal Ability:-

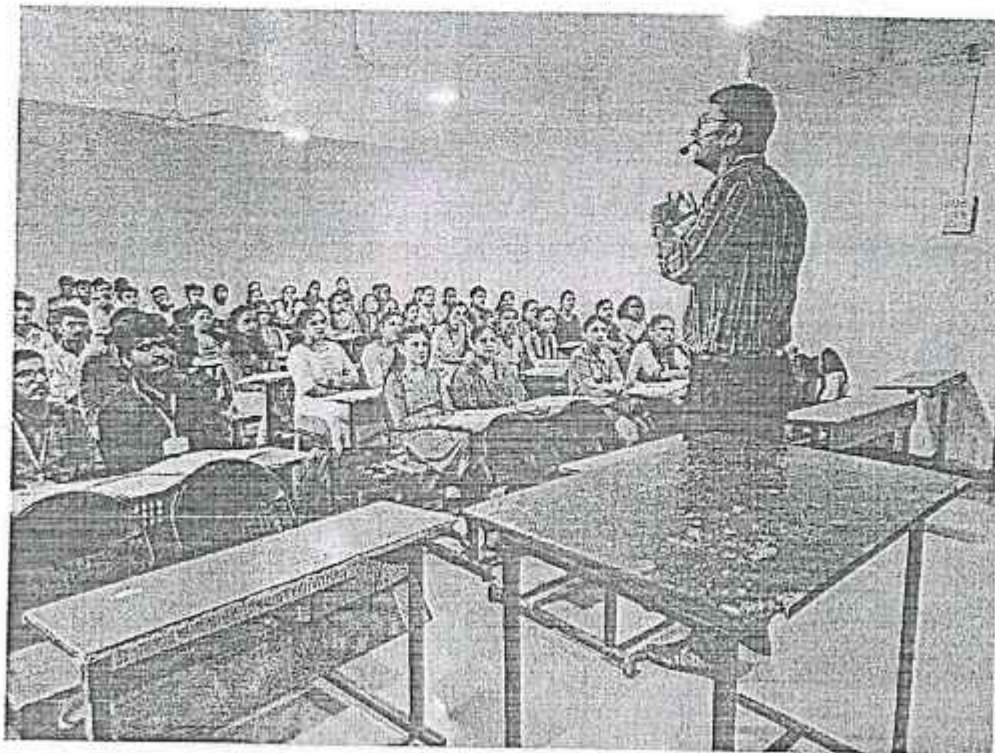
Sr. No.	Topic Name
1.	Grammer 1
2.	Grammer 2
3.	Grammer 3
4.	Jumbled Paragraph
5.	Spot The Error
6.	Cloze Test
7.	Reading Comprehension

Soft Skill :-

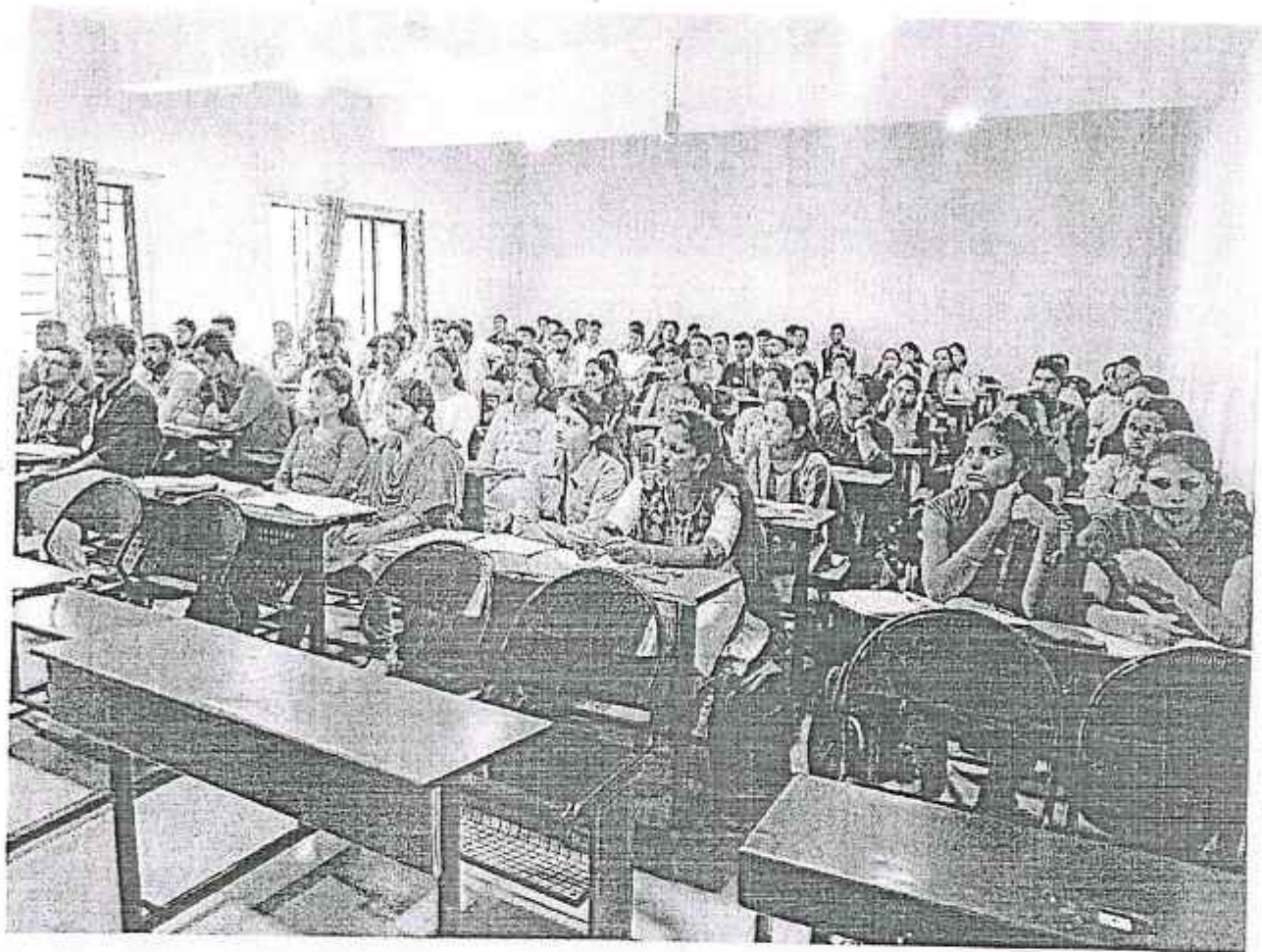
Sr. No.	Topic Name
1.	Group Discussion
2.	Personal Interview
3.	Resume
4.	Body Language
5.	Grooming

Session was handled by six different trainers:

- Mr. Sanir Kittur (Founder, APT TECH)
- Mr. Akash Khandekar
- Ms. Simran Tigyani
- Mr. S. B. Patil
- Ms. Aishwarya Pilgaonkar
- Ms. S. P. Patil

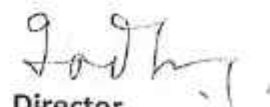


Training Session by Mr. Akshay Khandekar, APTTECH



Student Participants


TPO


Director

**Shri Balasaheb Mane Shikshan Prasarak Mandal, Ambap's
Ashokrao Mane Group of Institutions, Vathar
Training and Placement Cell**

Report on two weeks C and C++ programming training

Date: 21-08-2023

By: Prof. A. A. Uthale

Training and Placement Cell of Ashokrao Mane Group of Institutions organized two weeks Aptitude Training "Preparation for IT companies" from 7th August to 19th August for Third Year Students. Around 120 Students actively participated in training activity.

Session started exactly at 9.30am with welcome speech by Prof. S. A. Bhosale, followed by session of Mr. Raul Chirag, Resource person took over the session and summarized the Course Curriculum. The sessions were covered by two Trainers, Mr. Chiraj Raul and Ms. Namrata Naikwadi.

Prof. Dr. H. T. Jadhav, Director, AMGOI and Prof. P. B. Ghewari, Dean Academics, AMGOI, motivated students and told the importance of Coding Training for Students belonging to Non CSE Branch.

Training was conducted in two Sessions – Morning Session and Afternoon Session. Below Mentioned Topics were covered during Training

Basics of Computer and programming: computer fundamentals, programming language means, history of programming languages, different programming languages in market and their application. Different types of languages and different coding approach, Introduction to language

processor and IDE, C program Execution, Importance of C Programming, C programming extracts

Programming Fundamentals: how to learn C, welcome program, Character set, concept of ASCII, Constant, keyword and Variable, C data types and concept of range, different types of instructions, Declaration of variable, simple data input-output using printf() and scanf(), escape sequence characters

Operators: Introduction to different operators, Assignment operator, unary operators, Arithmetic operators, relational operators, logical operators, conditional operators, bitwise operators, special operators

Control Statements: Conditional control statements, decision control statements: if(), if() else, Nesting, ladder, Loops for() While() do while(), and switch case, Unconditional control statement: goto, break, continue and return

Array in c: Introduction to array, need of array, declaration and initialization of an array, using single dimension array, searching and sorting techniques, using two dimensional array, some matrix operations,

Pointer: need of pointer, Declaration of pointer, pointer to simple type, pointer to 1D Array, pointer arithmetic, dynamic memory allocation using malloc(), realloc(), calloc(), and memory release using free(), pointer to pointer, Array of pointer, block pointer, pointer to function, different types of pointer

Function: Need of function, declaration of function, concept of library, package and module, different types of function,, User defined Functions: simple function, function with and without arguments, function with and without returning type, recursion, passing and returning the different variable of built-in types and array, passing and returning the pointer, pointer to function, Built-in Functions: some library functions. **Structure:** Need of structure, Declaration of structure, variable of structure, Array of Structure variables, Pointer to structure variables, Dynamic memory allocation for structure, passing and returning the structure variable, passing and returning the structure pointer, variable of built-in types as a member of structure, array as a member of structure, pointer variable as a member of structure, self-referable structure

File handling: concept of file and database, need, Introduction to FILE structure, opening and closing the file, different modes of opening file, read/write operation in file, different file operations

Object Oriented Programming: Concept of OOPs



Mr. Chirag Raul delivering session



Student Participants



Prof. Dr. H. T. Jadhav motivating students


TPO


Director



Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS
Vathar TarfVadgaon, Tal: Hatkanangle, Dist: Kolhapur – 41611



REFLEX 2023

REFLEX 2023 National Level Technical Symposium

- **Name of Activity :-** “REFLEX 2023”
- **Objective :-** To provide the platform to show up Technical Skills and Knowledge
- **Date and Time of Activity :-** 24th Nov. 2023
- **Participants:-** Total 738 participants from various collages from Maharashtra
- **Details of Activity :**

AMGOI hosted National Level Technical Symposium “**Reflex 2023**” on 24th Nov. 2023. The event aimed to inspire and ignite innovation, creativity, and collaboration, the event brought together budding engineers and technology enthusiasts from across the region of India. Following activities are conducted under this Reflex 2023.

Project Competition (Central Level)

Ideathon (Central Level)

Robo Race (Mechanical Engg.)

D-Code The Hidden (EnTC Engg.)

ALGO Expert Based C, C++ (CSE Engg.)

Super Column (Civil Engg.)

Circuit Techno – Tech (Electrical Engg.)

Team Tracker (AS&H Dept.)



Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS
Vathar TarfVadgaon, Tal: Hatkanangle, Dist: Kolhapur – 41611



REFLEX 2023

- **Winners :-** Reflex 2023 celebrated the achievements of 49 participants who emerged as winners across various technical events. To honor their excellence and hard work, a total cash prize of ₹66,000 was distributed among the winners. The awards were presented during the valedictory ceremony, recognizing the participants' innovative ideas, technical skills, and competitive spirit.
- **Volunteers :-** The success of Reflex 2023 was made possible by the dedication and hard work of 125 student volunteers. Their efforts in planning, organizing, and executing the event ensured a seamless experience for participants and attendees alike. From managing registrations and coordinating workshops to overseeing competitions and logistical arrangements, the volunteers played an instrumental role in bringing the fest to life.
- **Judges :-** To ensure a fair and professional evaluation of the participants' performances in various technical activities, six esteemed judges from outside the college were invited.
- **Inaugural Function :-** The inauguration of Reflex 2023 was graced by the presence of **Hon. Sou. Manisha Mane**, Former Zilla Parishad Member, as the Chief Guest. She delivered an inspiring address, encouraging students to embrace innovation and contribute to technological advancements. The event was also attended by **Vice-Principal Prof. P. B. Ghewari** and **Dean of Student Affairs Dr. J. M. Shinde**, who played pivotal roles in supporting and guiding the successful execution of the event. Their words of encouragement and appreciation motivated the participants and volunteers alike.
- **Valedictory Function :-** The prize distribution ceremony was a highlight of Reflex 2023, celebrating the achievements of the **49 winners** in various technical events. Hon. Sou. Manisha Mane, the Chief Guest, along with **Vice-Principal Prof. P. B. Ghewari**, presented the awards



Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS
Vathar TarfVadgaon, Tal: Hatkanangle, Dist: Kolhapur – 41611



REFLEX 2023

and cash prizes totaling ₹66,000. Their presence added prestige to the occasion and motivated the participants to excel further in their academic and professional pursuits.

- **Impact of Activity:- Reflex 2023** made a profound impact on the student community, fostering significant personal and professional growth. The event served as a dynamic platform for participants to enhance their technical knowledge, hone practical skills, and develop innovative problem-solving abilities, preparing them for real-world challenges in the field of technology and engineering.
- **Organizer :-** Student Committee Members and Dean Student Affairs
- **Name of Convenor :-** Dr. J. M. Shinde

Dean Student Affairs
Dr. J. M. Shinde

Vice Principal
Prof. P. B. Ghewari

Encl – Photos



Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS
Vathar TarfVadgaon, Tal: Hatkanangle, Dist: Kolhapur - 41611



REFLEX 2023

Photos :-



Ingratiation of Reflex 2023



Ingratiation of Technical Event under Reflex 2023



Student Interactions under Reflex 2023



Student Interactions under Reflex 2023



Roborace Event



Prize Distribution Ceremony Reflex 2023



Shri Balasaheb Mane Shikshan Prasarak Mandal's
ASHOKRAO MANE GROUP OF INSTITUTIONS
 Vathar TarfVadgaon, Tal: Hatkanangle, Dist: Kolhapur – 41611
REFLEX 2023



Photos :-

पुढारी



अशोकराव माने ग्रुप ऑफ इन्स्टिट्यूट्स वाठार, अशोक्राव, दि. २०/११/२३ रोजी आयोजित झिन्सलेक्स २०२३' स्पर्धेच्या विजेत्यांचे पारितोषिक देताना प्र. संजयराव प्र. पी. पी. फडतार, प्र. जे. एम. शिंदे, डॉ. एम. एच. शेंडे, प्रा. आर. एम. पाटील यांचे स्पर्धेचे विजेते व इतर.

अशोकराव माने इन्स्टिट्यूटमध्ये 'रिफ्लेक्स' स्पर्धा

विजेते : पुढारी दूरधर्मेय
 अशोकराव माने ग्रुप ऑफ इन्स्टिट्यूटमध्ये झिन्सलेक्स २०२३ या स्पर्धेचे पारितोषिक स्वीकार करताना प्र. संजयराव पाटील यांचे पारितोषिक देताना प्र. संजयराव प्र. पी. पी. फडतार, प्र. जे. एम. शिंदे, डॉ. एम. एच. शेंडे, प्रा. आर. एम. पाटील यांचे स्पर्धेचे विजेते व इतर.

पुढारी दूरधर्मेय स्पर्धेचे विजेतेपणे तालिका बसवताना, नेतृत्व पुरव, उत्तराधारण अशा अर्थाने अतिशय उत्कृष्टतेने विजेता पुरस्कार स्वीकार करताना, अशोकराव माने ग्रुप ऑफ इन्स्टिट्यूट्सचे अध्यक्ष प्र. संजयराव पाटील यांचे पारितोषिक देताना प्र. संजयराव प्र. पी. पी. फडतार, प्र. जे. एम. शिंदे, डॉ. एम. एच. शेंडे, प्रा. आर. एम. पाटील यांचे स्पर्धेचे विजेते व इतर.

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Published News

लोकावतरा

तांत्रिक स्पर्धेतून विद्यार्थ्यांनी उच्चतम गुणवत्ता सिद्ध केली : मनीषा माने

अशोकराव माने इन्स्टिट्यूट्समधील स्पर्धेत ७७९ विद्यार्थ्यांचा सहभाग

श्रीकावळ मंडळ, श्रीकावळ येथील अशोकराव माने ग्रुप ऑफ इन्स्टिट्यूट्समध्ये झिन्सलेक्स २०२३ या स्पर्धेचे पारितोषिक देताना प्र. संजयराव पाटील यांचे पारितोषिक देताना प्र. संजयराव प्र. पी. पी. फडतार, प्र. जे. एम. शिंदे, डॉ. एम. एच. शेंडे, प्रा. आर. एम. पाटील यांचे स्पर्धेचे विजेते व इतर.



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अशोकराव माने ग्रुप ऑफ इन्स्टिट्यूट्समध्ये झिन्सलेक्स २०२३ या स्पर्धेचे पारितोषिक देताना प्र. संजयराव पाटील यांचे पारितोषिक देताना प्र. संजयराव प्र. पी. पी. फडतार, प्र. जे. एम. शिंदे, डॉ. एम. एच. शेंडे, प्रा. आर. एम. पाटील यांचे स्पर्धेचे विजेते व इतर.

Published News

Published News