Pune District Education Association's

MamsahebMohol College,

48/1A,Erandwana,Paud Road-Pune-38.

3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

2023-24

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

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Sr.No.	Workshop/Seminar
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2	"Magic Bus Foundation "Orientation and Training Program
3	Workshop on C#.NET Programming
4	Workshop on Spring Boot and Hibernate Framework
5	IAAS software Demo lecture
6	One Day workshop on" Research Methodology
7	One Day workshop on "Research Methodology
8	Foundation Course Orientation by Placement Cell and Light House
9	Foundation Course Training Program by Placement Cell and Light House
10	Lecture on Outcome Based Education
11	Workshop on "Intellectual Property Right"
12	Environment awareness workshop Geography Dept.
13	IAAS Software Training for Faculty
14	One Day Seminar on "Advanced Java Programming" Organized by Computer Science Department
15	Personality Development Workshop.
16	Workshop on Cloud Computing
17	Workshop on "Research Methodology
18	Solar Lamp Workshop Electronics Department
19	One day workshop on career opportunities in commerce
20	IAAS Software training
21	IIT Bombay Virtual lab workshop

MAMASAHEB MOHOL COLLEGE
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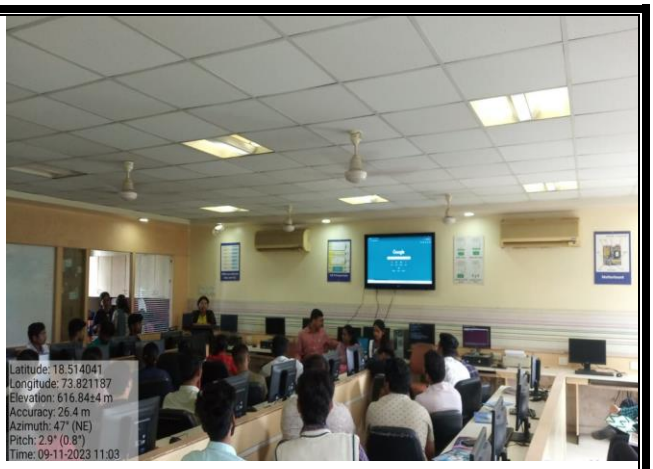
Workshop on Bootstrap and Angular JS

Date: 11/9/2023 **Participants: 51**

Brief Report: Department of Computer science Mamasaheb Mohol College organized a one day workshop on "**Bootstrap and Angular JS"** in Association with Nirmaan organization dated on 11/09/2023. The resource person of this workshop was Miss. Tejaswi Koule- IT Trainer (Nirmaan Oragnization). Expert has explained the basic concepts of bootstrap like create container, various types of menu bars, creating buttons, web layout designing. She gave demonstration to students about this concepts. She demonstrates how to create a template layout using bootstrap and also create a small responsive website. Also she explained the basic concepts of React JS and today's career opportunities in React JS.

Total 52 students from SY, TY BSc. & BBA(CA) and M.Sc(CS) participated in the said workshop. Principal Dr.G.P.Satav and Head of the department Prof.S.S.More Sir encouraged students. Program compeered by Prof.Jadhav P.A. and Prof. Kumbhar M.A. gave vote of thanks. With the help of Prof.Ingulkar S.S. and All teaching, non-teaching members program has great success.



Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

“Magic Bus Foundation “Orientation and Training Program”

Date: 11/09/2023 to 20/09/2023 **Participants: 112**

Brief Report: The Placement committee Mamasaheb Mohol College organized Career Orientation lecture on 11/09/2023 to 20/09/2023 with the help of Magic Bus Foundation. In this program Mr.Vishal Kshirsagar and Mayur Katare of Magic bus foundation has given guidance on various types of placement opportunities as well as skill required for this purpose placement .The college Principal Dr G P Satav as well as Training and placement officer of the college Dr Prakash e Humbad and all his committee members are also present of this programme.

Total 112 students are present for this program**.**

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

Workshop on C#.NET Programming

Date: 16-09-2023 **Participants: 58**

Brief Report: Department of Computer science Mamasaheb Mohol College organized a one day workshop on **"C#.NET Programming "** dated on 16/09/2023. The resource person of this workshop was Mr. Jayant Vishwakarma Sr. Software Engineer(Light & Wonder).

During this session expert has explained Overview of .NET Framework. He gave the information on new AI features of visual studio-2022 then he explained the basic OOPS Concepts, how to implement into OOPS into C#. Given the Live examples of OOPS Concepts. He explained about the CLR and CTS and base class library as well as he explained the constructor, destructor and Nullable variable used on the data types. He explained the difference between the method overloading and method overriding. He explained the how to do the coding in MNC.

Total 58 students from SY, TY BSc. & BBA(CA) and M.Sc(CS) participated in the said workshop. Principal Dr.G.P.Satav addressed the students about how the day to day activities are made easier with use of today's software technology as well as he gave guidance about the Placement and Head of the department Prof.S.S.More encouraged students. Program compeered by student Suraj Shirale and Vedant Marane gave vote of thanks. With the help of Prof .Deshmukh N.S and Prof Kumbhar M.A and all teaching & non-teaching members program has great success.

Principal

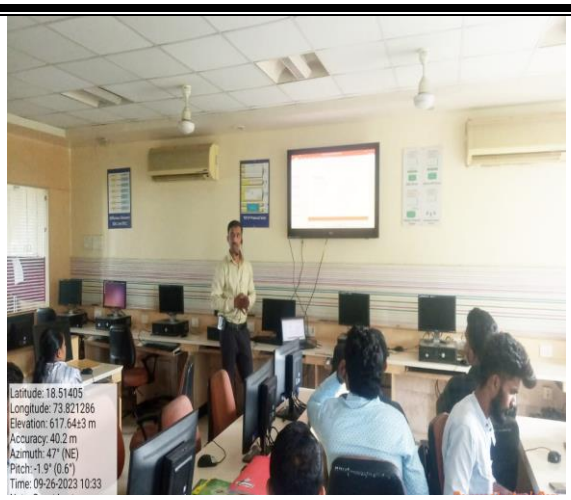
MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

Workshop on Spring Boot and Hibernate Framework

Date: 26-09-2023 **Participants: 58**

Brief Report :. Department of Computer science Mamasaheb Mohol College organized a one day workshop on **"Spring Boot and Hibernate Framework** dated on 26/09/2023. The resource person of this workshop was Mr.VishalAswar (Full Stack Dev. THSYSTEMS.NET.In) .

During this session He explained **API**, **GET**, **POST**, **Servlet**, **JAVANetworking** Methods. He showed, how to implement Database Connectivity in Spring Boot Framework with Practical Session and Practical implementation of Dependency Injection along with Spring Boot. Also, He Explained the features of **Spring Boot CLI**, **DevOps Tools**, **Automation** ,**Microservices** Concept and How to reduce Manual Effort using Spring Boot .Total 58 students from SY, TY BSc. & BBA(CA) and M.Sc(CS) participated in the said workshop. Principal Dr.G.P.Satav addressed the students about importance of today's software technology in real life. and Head of the department Prof.S.S.More encouraged students. Program compeered by student Suraj Shirale.The Vote of thanks gave by **Msc(CS)-I** student **Sanket Patil.** With the help of **Prof.Kirve V.K.** and **Prof. Jaware A.S.** and all teaching & non-teaching members program has great success.



Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

IAAS software Demonstration Lecture

Date: 5-10-2023 Participants:

Brief Report: IQAC of Mamasaheb Mohol College organized invited talk on IAAS Software for IQAC automation and Outcome Based Education system on 5th October 2023 at 12:00 noon. Ms Aruna Herekar guided about IQAC automation and Outcome based Education in detailed . She also demonstrated the software by case study. Principal Dr. Mahendra Avaghade shared his experience with IAAS software he highlighted the importance of automation in education system and importance of Outcome Based Education System in view of NEP2020 implementation . All faculty members were present for the activity . Dr Sapana Rane IQAC Coordinator and Prof. Tanaji Jadhav Asst Coordinator organized the program under the guidance of Principal Dr. Mahendra Avaghade .

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

"One Day workshop on Research Methodology"

Date: 7-10-2023 **Participants: 30**

Brief Report: Department of Computer science Mamasaheb Mohol College organized a one day workshop on **"Research Methodology"** dated on 07/10/2023. The resource person of this workshop was Dr. Dipali Meher Asst. Professor, Modern College, Ganeshkhind, Pune

During this workshop Dr. Dipali Mehar explained Overview of "Research Methodologies. She taught what actually a research is. She introduced different topics for research. She explained types of Research Methods. She also explained the difference between Research Method and Methodologies along with characteristics of good research. She shared the deep knowledge of research along with her own research papers.Also, She Explained the concept of Plagiarism and how to deal with it while doing the research. She encouraged students as well as teachers to do research and publish the research papers in various conferences and journals. Prof. S.S.More gave introductory address to the MSc(Computer Science) students regarding the topic Research Methodologies. The Vote of thanks is given by the HOD Prof. S. S. More. With the help of Prof. Deshmukh N. S. and Prof. Kirve V. K. and all teaching & non-teaching members, the program has great success.

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

“One Day workshop on “Research Methodology”

Date: 2-12-2023 **Total Participants: 42**

Brief Report: Department of Computer science Mamasaheb Mohol College organized a one day workshop on **“Research Methodology”** dated on 02/12/2023. The resource person of this workshop was Dr. Alok Pawar Asst. Professor Singhgad College of Science Vadgaon Pune. In this workshop Dr. Alok Pawar explained Overview of “Research Methodology”. He taught Hypothesis and objectives, sampling and its methods. He also explained research process and literature resources. He showed how to add citation and bibliography in research paper. Also, He explained the features of Shodhganga in Research methodology. The Vote of thanks is given by the Prof. Ashwini Deshmane. With the help of Prof. Paropate N. S. and all teaching & non-teaching members, the program has great success.

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

“Foundation Course Orientation by Placement Cell and Light House”

Date: 21-12-2023 **Participants:117**

Brief Report: The Placement committee Mamasaheb Mohol College organized Career orientation lecture on 21/12/2023 with the help of Light House Foundation .Under this programme Mrs. Chinmaya Kulkani and Mr. Ganesh Rauat has given guidance on various types of placement opportunities as well as skill required for the purpose placement .The Principal Dr M R Avaghade as well as Training and placement officer of the college Dr. Prakash E Humbad and all his committee members were also present of this programme.

Total 117 students were present for this program.

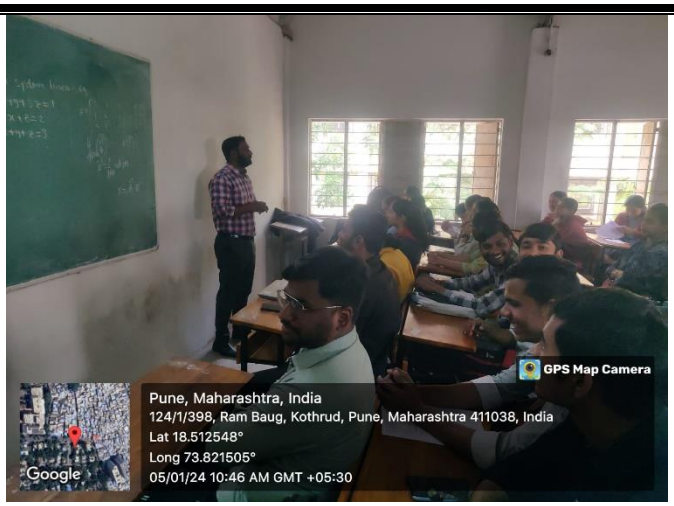
Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

“Foundation Course Training Program by Placement Cell and Light House”

Date: 22/12/2023 to 06/01/2024 **Participants:117**

Brief Report: The Placement committee Mamasaheb Mohol College organized Career orientation and Training Program from 22/12/2023 to 06/01/2024 with the help of Light House Foundation . In this training program Mrs Chinmaya Kulkani and Mr Ganesh Rauat and his team , has given guidance on communication skills, Interview techniques, resume writing , own presentation, power point presentation, English improvement , area of career through software etc. This will be very useful to all the participants in their future career. This training also help them to choose various types of free courses run by the Light house foundation with the help of Tech Mahindra foundation. The Principal Dr Sharmila Choudhari ,and Training and placement officer Dr Prakash E Humbad and all his committee members were also present of this program.



Principal

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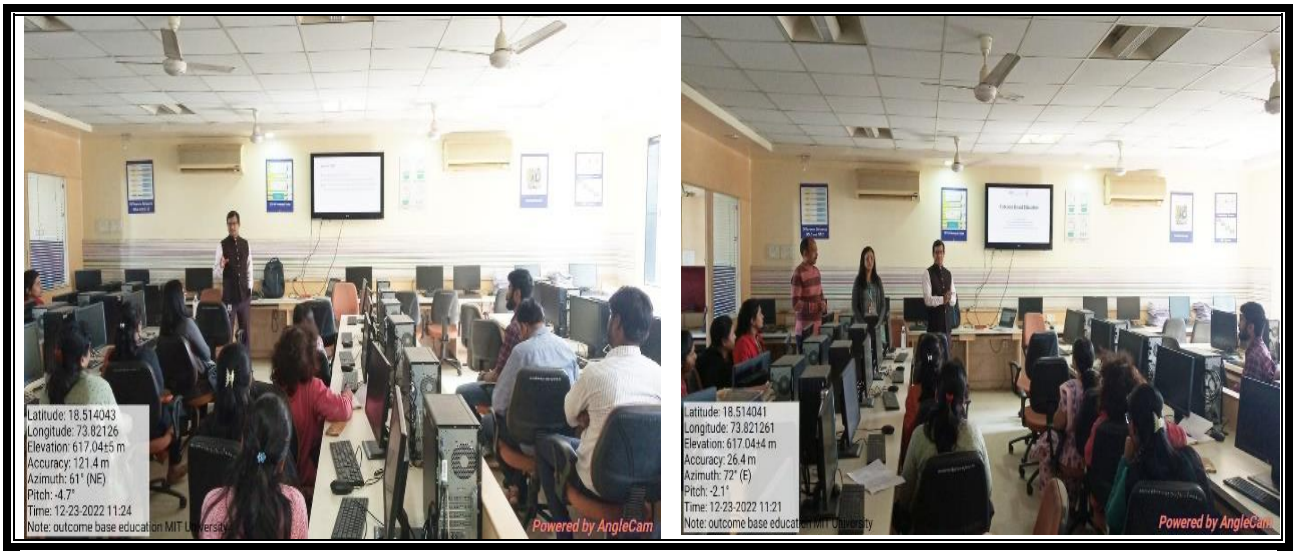
Lecture on Outcome Based Education

Date: 23-12-2023 **Total participants: 26**

Brief Report:

Saturday 23/12 /2023 at 11.00 am in Computer laboratory. This activity was organised in association with MIT WPU under academic exchange which is an IQAC initiative. Dr. Kundalik Mali Associate professor Mechanical Engineering guided teachers on this occasion.



Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

Workshop on Intellectual Property Right

Date: 30/12/2023 **participants: 120**

Brief Report: PDEA'S Mamasaheb Mohol College Board of Student Development, Internal Quality Assurance Cell and Computer science Department organized a one day workshop on **"Intellectual Property Right"** dated on 30/12/2023. The resource person of this workshop was Dr. Jayashri Bangali IQAC Coordinator and Asst. Professor Kaveri College of Arts,Science and Commerce Pune.

During this workshop the Resource person explained importance of "Intellectual Property Right". The presentation outline included 1) Introduction to I.P.R 2) Types and 3) Importance .She explained with examples about Trade mark, Copy Right ,Trade Secrets . She also showed and explained the Procedure to file patents. Total 120 students were participated in the said workshop. The program was compeered by prof. Gauri Marne, Preface by Dr Sapna Rane and Vote of thanks by Prof. Santosh More .Kudos to the team work of Prof. Mulay, Prof Rahul Jetke, Prof.Shital Gaikwad, Prof. Archana Dhobale and non-teaching member Mr. Ashikant Thorat and all teaching & non-teaching members, the program has great success.

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

One Day Workshop on Environmental Awareness

Date: 1/1/2024 **Participant: 160**

Brief Report: Department of Geography Mamasaheb Mohol College organized one day workshop on "**an Environmental Awareness**" On Monday, January 1, 2024. On this occasion, Dr. Tushar Shitole (Principal of Shankarao Bhelke College Nasarapur) and Mr. Sagar Hanumant Wagh (Founder Member of Nisarga Raja Mitra Jeevanche Sanstha) were present. This program was organized by Head of Geography Department Prof. Seema Kamble and Board of Student Development Dr. Sapna Rane, under the guidance of principal of the college, Dr. Sharmila Chaudhary. A total of 160 students of the college were present on this program.

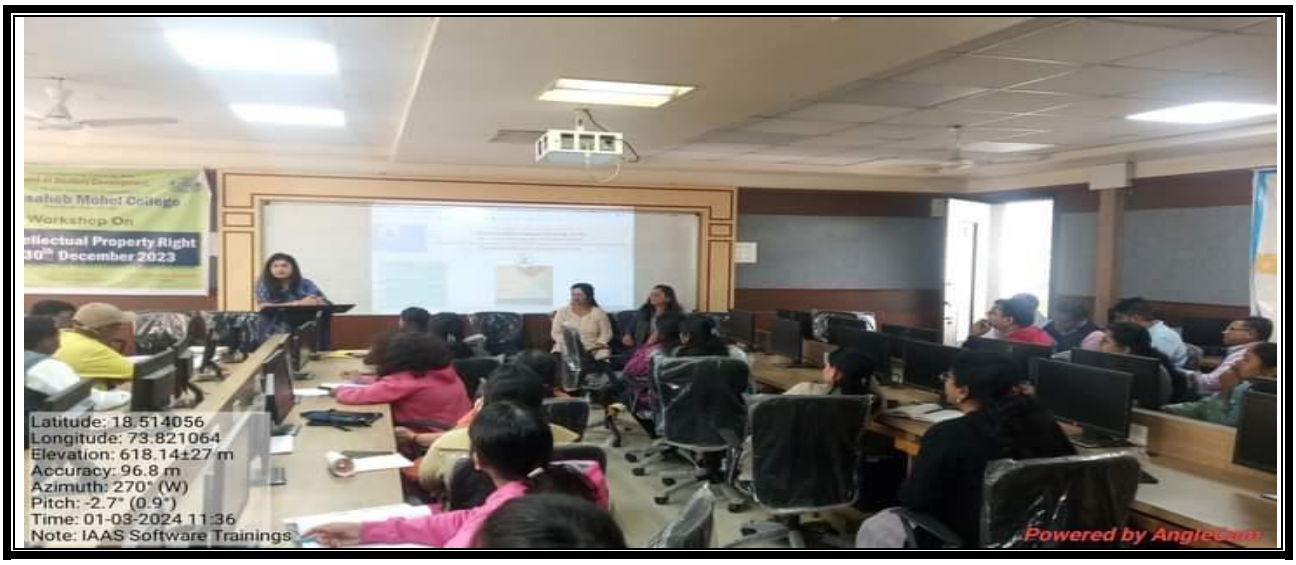
Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

IAAS Software Training for Faculty

Date: 03-01-2024 **Participants: 38**

Brief Report : IQAC of Mamasaheb Mohol College organizedworkshop on **IAAS Software Training for Faculty** for IQAC automation and Outcome Based Education system on 3rd January 2024 at 12:00 noon. Ms Aruna Herekar guided about Outcome based Education in detailed . She also demonstrated the software by case study how we entered in various tab using this software . Principal Dr. Sharmila Chaudhari shared her experience with IAAS software she focused on the importance of computerization in education system and importance of Outcome Based Education System in view of NEP2020 implementation . All faculty members were present for the activity . Dr Sapana Rane IQAC Coordinator and Prof. Tanaji Jadhav Asst Coordinator organized the program under the guidance of Principal Dr. Sharmila Chaudhari.



Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

One Day Seminar on “Advanced Java Programming” Organized by Computer Science Department

Brief Report: Department of Computer science Mamasaheb Mohol College organized a one day Seminar on **“Advanced Java Programming”** dated on 19/01/2024. The resource person of this workshop was **Mr. Kunal Sonu IT Expert – Adhyayan IT Pune**. This seminar has been conducted under the guidance of Principal Dr. Sharmila Chaudhari and HOD Prof. More S.S.The seminar focused on Industrial Advanced Java Programming Concepts. In this seminar resource person Mr. Kunal Sonu has address about the java programming with OOPS concepts such as Inheritance, Polymorphism, and Abstraction etc. He gave the brief explanation about how java programming useful and importance in IT industries and what exactly need to the developer. He gave the practical demo on the topics. The Mrs. Girish Inamdar highlighted the application to the student how to tackle the interview question and express your knowledge. He gave daily life examples to the students. This seminar was organized for SYB.Sc.(CS)/SYBBA(CA)TYB.Sc./TYBBA(CA) and M.Sc. I students. Prof. Kumbhar M.A. and Prof. More R.R. was coordinator of this seminar. Prof. More S.S. gave vote of thanks .All teaching and non-teaching members program has great success.

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

Workshop on Personality Development

Date: **25/01/2024** **participants: 51**

Brief Report: PDEA'S Mamasaheb Mohol College Board of Student Development, and Computer science Department organized a one day workshop on **"Personality Development"** dated on 25/01/2024. The resource person of this workshop was Mr. Vinay Kulkarni and Mr. Nilesh Gawade . This workshop could help the students to a great extent in respect of their doubts in their respective fields, as numbers of students are facing lots of problems in the field of Personality Development. This workshop helped the students to enhance their knowledge of Personality Development as these days there are lots of cases of Personality Development. We are quite sure that this interactive workshop would make the students aware in this particular segment. The program was compeered by prof. Prajakta Magar,Preface by Prof. Santosh More and Vote of thanks by Prof. Vidya Kirve .Kudos to the team work of Dr. Sapana Rane, Prof.Gauri Marne,Prof. Nita Deshmukh ,Prof. Mohini Kumbhar and all teaching & non-teaching members, the program has great success.

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

“One Day Workshop on Cloud Computing”

Date: 25-01-2024 **Participants: 43**

Brief Report: Department of Computer Science and Jetking jointly conducted Workshop on “Cloud Computing” for computer students under the guidance of Hon. Principal Dr. Sharmila Chaudhari on 25/01/2024.The resource person of this workshop Mr.Vishal Verma explained need of cloud computing, components of cloud computing, virtualization, AWS global infrastructure, Capex v/s Opex. He practically demonstrated creation of virtual machine on host machine, demonstration of AWS Services like EC2.

Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

One Day Seminar on Research Methodology

Date:12-02-2024 **Participant :32**

Brief Report : PDEA's Mamasaheb Mohol College, Department of Commerce, Department of Computer science and Research Committee of Mamasaheb Mohol College has jointly organized one day Seminar on "**Research Methodologies**" on 12th February 2024. **Prof. Mulla M. G., HOD, Commerce Department, Abeda Inamdar College, Pune** was invited as Resource Person. This seminar conducted under the guidance of **Principal Dr. Sharmila Chaudhari**.

Dr. Prof Dakle HOD (Commerce Department), Dr. Prof. Bhosale HOD (Economics Department), Dr. Prof. Pathak Adinath, Prof. Jadhav Tanaji Sir, Dr. Prof. Humbad sir and Prof. More S.S. were present for this seminar. Introduction of the resource person is given by Prof. Dakle . Program compeered by Prof. Jadhav Tanaji HOD of B.Voc Dept.

The seminar focused on Research Concepts. In this Seminar resource person Dr. Prof. Mulla has addressed about the four important P's and specific variables to be used in research with objectives of research. He gave the brief explanation about how data will be collected for research. He also highlighted how the Science, Commerce and Arts students start for research. He gave daily life examples to the students. This Seminar was organized for M.Com. M.A, and M.SC. (CS)-I students. Dr. Prakash Humbad expressed his view about the seminar. Prof. Santosh More gave the vote of thanks. All teaching, non-teaching members made the program to the great success.

Principal

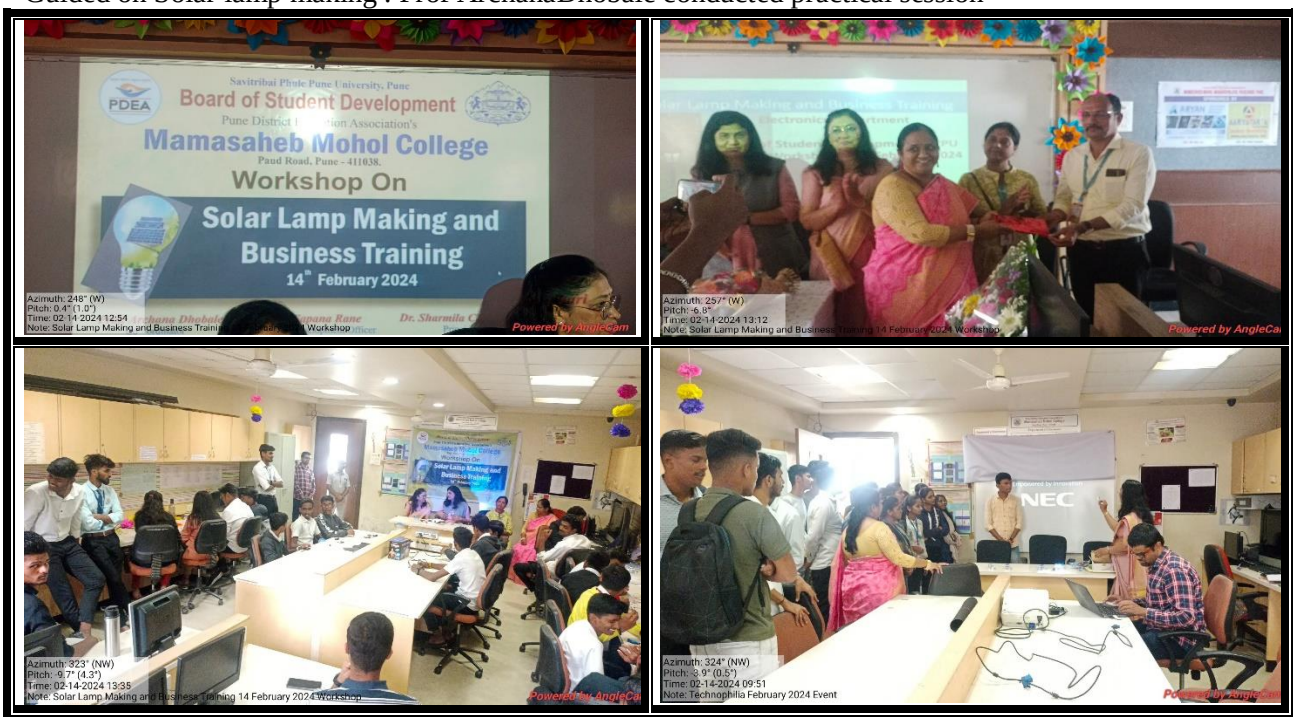
MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

Solar Lamp Making and Business training Workshop

Date: 13-02-2024 **Participant: 63**

Brief Report: PDEA'S Mamasaheb Mohol College Electronics Department organized a one day workshop on **"Solar Lamp Making and Business training"** dated on 13/02/2024. The resource person of this workshop was ,Prof Radhika Ippakayal and Prof ArchanaDhobale.

This training program aimed at empowering individuals with the skills and knowledge to manufacture solar lamps and establish sustainable businesses around them. The program's objectives were to promote renewable energy adoption, create economic opportunities, and foster entrepreneurship among participants. Participants were introduced to the fundamentals of solar energy, including its benefits, components of a solar lamp, and how solar panels work. Practical sessions were conducted to teach participants how to assemble solar lamps, including soldering, wiring, and testing of components. Participants received training in basic
business skills such as market research, pricing, budgeting, sales, and marketing strategies tailored to the solar lamp industry.Dr Sapana Rane Guided about business in Solar lamp ,Prof Radhika Ippakayal Guided on Solar lamp making . Prof ArchanaDhobale conducted practical session



Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

Career Orientation Program

Date: 27-03-2024 **Participants: 59**

Brief Report: The Placement committee Mamasaheb Mohol College organized Career Orientation Program on 27/03/2024 with the help of PRO-EMERGE ACADAMY , KOTHRUD , PUNE .Under this program Mr. Amol Mohal, Mrs Dipati, has given guidance on communication skills, Interview techniques, resume writing , power point presentation, English improvement , area of career through software etc. This was very useful to all the participants in their career. This training also help them to choose various types of free courses in their life. Principal Dr Sharmila Choudhari Madam, HOD of Commerce Dr. Sunita Dakle , HOD of Economics Dr Meghana Bhosle , Dr Rupali Shendkar and as well as Training and placement officer Dr Prakash E Humbad and all his committee members were present of this program.

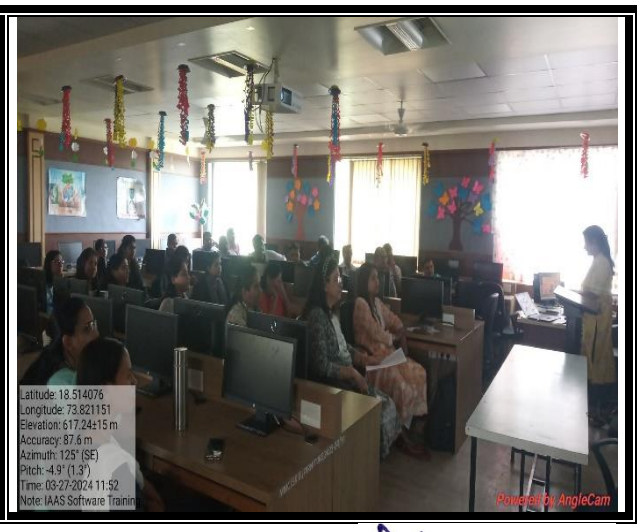
Principal

MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

IAAS Software training for Faculty

Date: 27-03-2024 **Participant: 30**

Brief Report: IQAC of Mamasaheb Mohol College organized workshop on **IAAS Software Training for Faculty** for IQAC automation and Outcome Based Education system on 27th March 2024 at 11:00 am. Mrs. Aruna Herekar guided about all the tab of software. She also demonstrated how to fill all the entries in the software. All faculty members were present for the activity. Dr. Sapana Rane IQAC Coordinator and Prof. Tanaji Jadhav Asst Coordinator organized the program under the guidance of Principal Dr. Sharmila Chaudhari. Workshop was enthusiastically enjoyed by all teaching Staff.



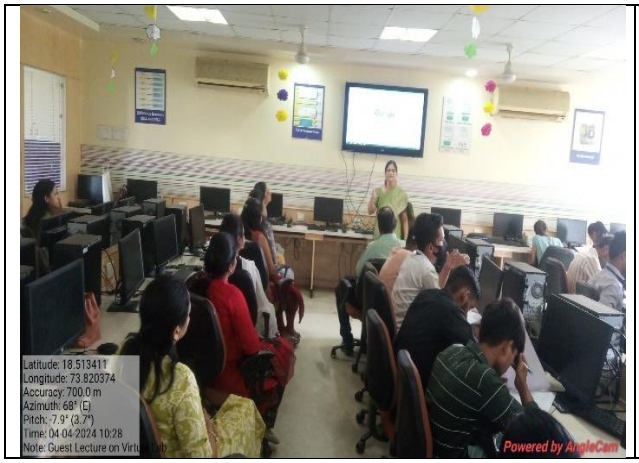
Principal

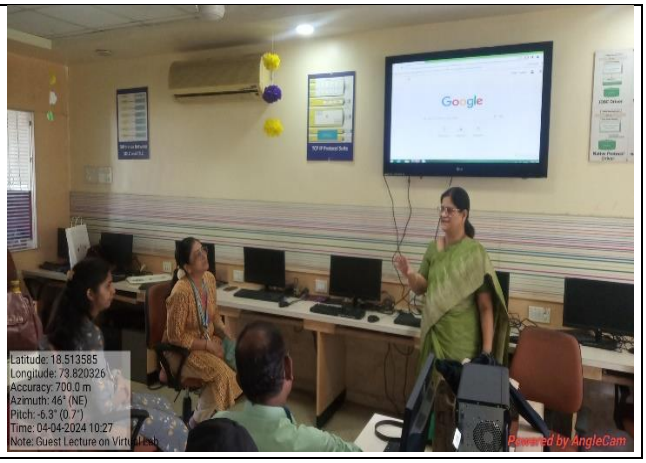
MAMASAHEB MOHOL COLLEGE PAUD ROAD PUNE-38

IIT Bombay Virtual lab workshop

Date: 4-4-2024 **Participant: 21**

Brief Report: IQAC of Mamasaheb Mohol College organized workshop on **IIT Bombay Virtual lab for Faculty** on 4th April 2024 at 11:00 am. Prof. Varsha Joshi guided about all the tab of Virtual lab software. She also demonstrated how to conduct practical session on Vlab. All faculty members were present for the activity. Dr. Sapana Rane IQAC Coordinator and Prof. Tanaji Jadhav Asst Coordinator organized the program under the guidance of Principal Dr. Sharmila Chaudhari. Workshop was enthusiastically enjoyed by all teaching Staff.





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