

**PULSE (Pioneer Union for Lightening the Science of Electronics and
Telecommunication Engineering)**

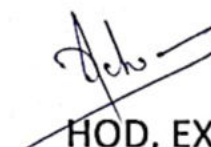
Pulse Committee Co-Ordinator for the academic year 2021-22

Sr. No.	Post	Name of Student
1.	President	Miss. Ambre Siddhi
2.	Co-President	Miss. Juikar Ifrah
3.	Secretary	Mr. Kadam Abhishek
4.	Co- Secretary	Mr. Mahadik Viredra
5.	Treasurer	Miss. Sakharkar Iram
6.	Co-Treasurer	Miss. Tathare Manasi
7.	Decoration Head	Mr. Ile Ganesh
8.	Technical Head	Mr. Kaskar Usama
9.	Event Organizer	Mr. Gaikwad Suyog
10.	Sports Head	Mr. Mhapralkar Tejas



PULSE Co-Ordinator

Mr. S.N. Pandharkame



HOD, EXTC

Dr. S.R. Khedekar

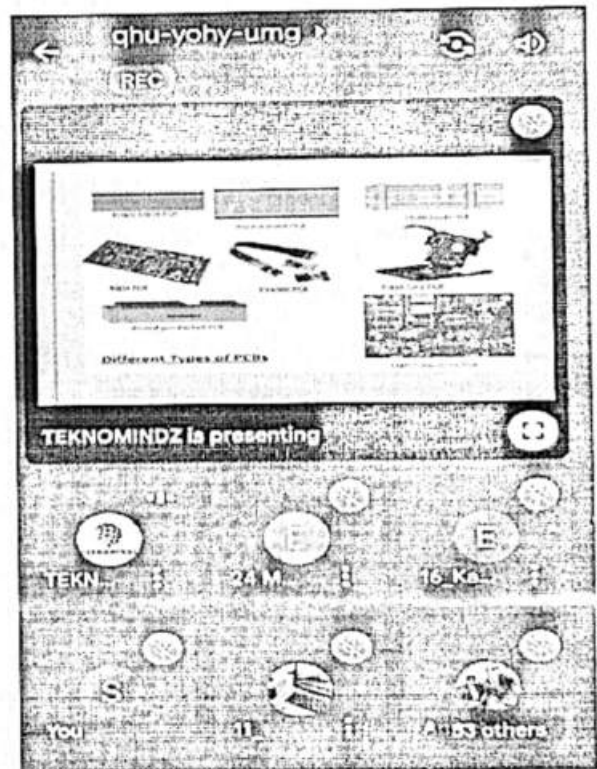
Details of seminar on 'PCB Designing' by Mrs. Pallavi Jadhav Date- 12/02/2022

The department of Electronics and Telecommunication organized seminar on 'PCB Designing' on 12th February 2022. The speaker for the same was Mrs. Pallavi Jadhav, Teknomindz Institute of advance Technology, Pune. She has explained PCB designing, advantages of PCB designing, types of PCB designing, industrial manufacturing process of PCB, industrial value of PCB designer, and industries for PCB designing. 45 students attended the seminar. Details of seminar and link shared with students and staff was as follows.

Seminar on PCB Designing

Date: 12th February 2022. **Time:** 11.00 AM To 12.00 PM **Mode:** Online **Participant:** 45

Google meet joining info video link: <https://meet.google.com/qhu-yohy-umg>



Good
pulse coordinator

HOD, ETC

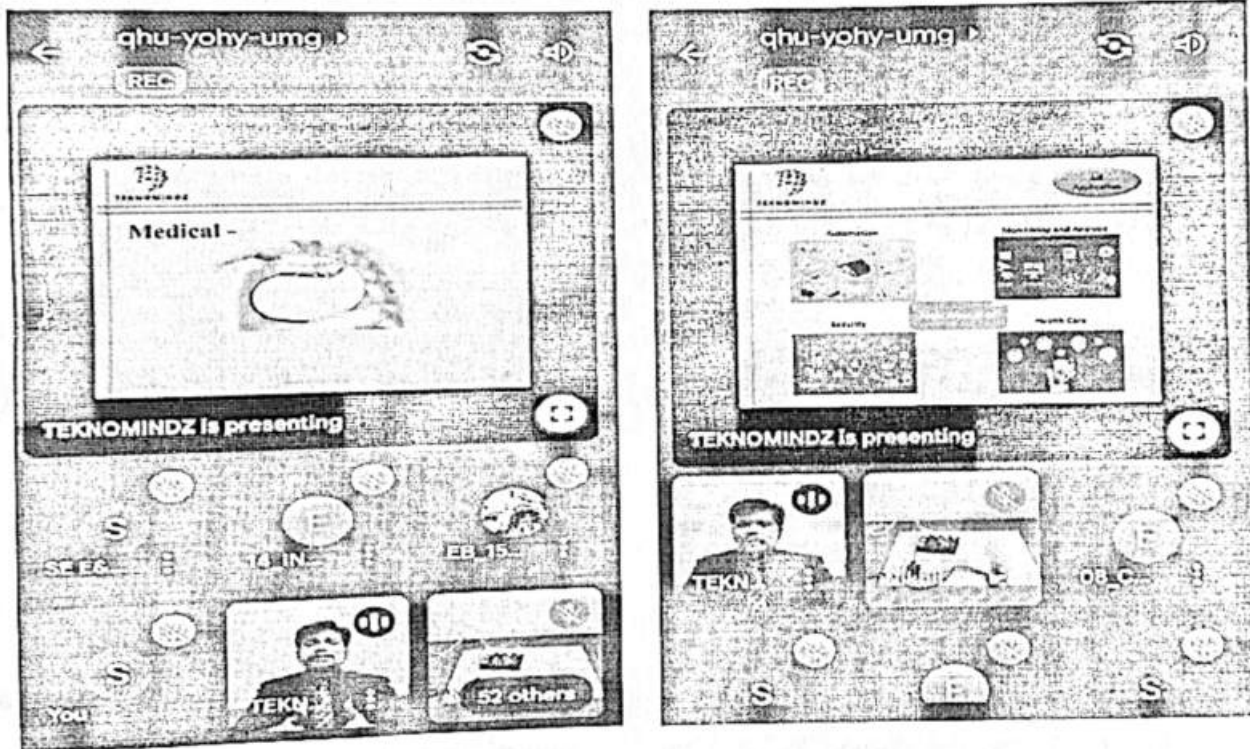
Details of seminar on 'Embedded Systems & IOT' by Mr. Nikhil Dongardive Date-
12/02/2022

The department of Electronics and Telecommunication organized seminar on 'Embedded Systems & IOT' on 12th February 2022. The speaker for the same was Mr. Nikhil Dongardive, Teknomindz Institute of advance Technology, Pune, having vast knowledge in the field of Embedded Systems & IOT. He has explained introduction to embedded systems, block diagram of embedded system, embedded system industries, introduction to IOT, operation of IOT, industries for IOT technology and practical on IOT using telegram app. 45 students attended the seminar. Details of seminar and link shared with students and staff was as follows.

Seminar on Embedded Systems & IOT

Date: 12th February 2022. **Time:** 10.00 AM To 11.00 PM **Mode:** Online **Participant:** 45

Google meet joining info video link: <https://meet.google.com/qhu-yohy-umg>



Good
pulse co-ordinator

Sh =
HOD. EXTC

Details of seminar on 'selection of project on embedded system' by Mr. Omkar Dandekar
Date- 12/08/2021

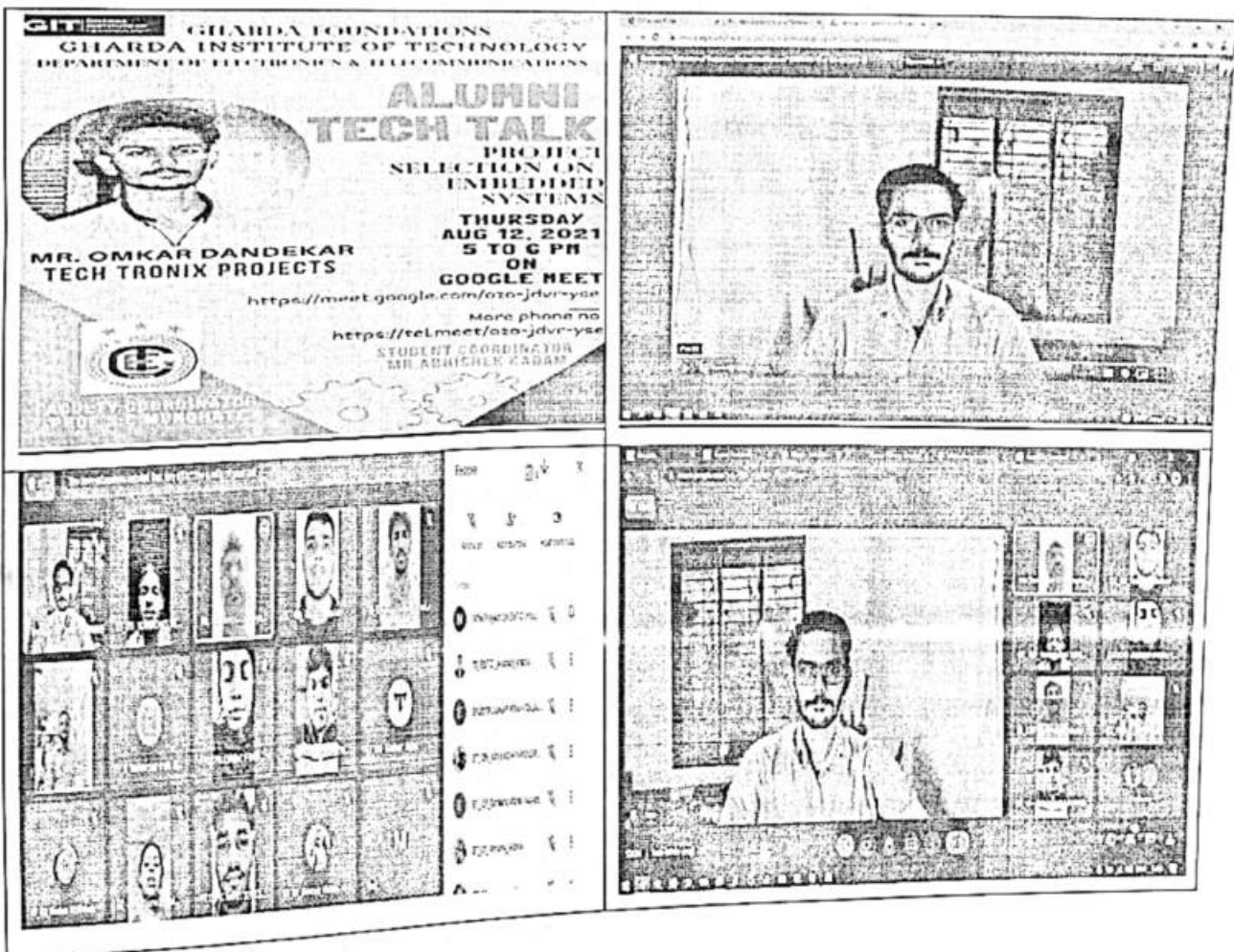
The department of Electronics and Telecommunication organized seminar on 'selection of project on embedded system' on 04th Oct 2021. The speaker for the same was Mr. Omkar Dandekar who is very bright and enthusiastic alumni of EXTC Dept, GIT having vast knowledge in the field of embedded systems. He accepted our request and gave very nice and interactive seminar on above mentioned subject. He is director and head of Tech Tronix Projects. 20 students attended the seminar. He also demonstrates some projects in embedded system.

Details of seminar and link shared with students and staff was as follows.

Seminar on selection of project on embedded system

Thursday, Aug 12. 17-00-18.00

Google meet joining info video link: <https://meet.google.com/hxt-idhh-mgj>



Details of Placement talk by some of the placed students of batch 2020-21
Date- 15/08/2021

Resource Person: - Ms. Mrunal Katkar, Ms. Mayuri Aswekar Reliance Jio,
Ms. Harshda Paldhe NTTD,
Ms. Revati Palande Neo Soft (Alumni 2021 Batch)

Date: 15 August 2021 **Time:** 11 To 12.00 PM **Mode:** Online **Participant:** 69

Students of E&TC department are selected in various industries through campus placement as well as specific training course. These students mentioned above shared their experience about training and importance of various aspects as a fresher. In this session, Revati Palande talked about importance of campus placement and ready skills required for industries. Mayuri has said about importance of technical skill like Linux. Networking and database management. Asmita emphasized on resume preparation, mock interviews and continues practice of technical skills. Harshada conveyed that not only academics but communication skills are also important do develop or personality.

The students in TE and BE (E&TC) had asked the doubts actively and session was had healthy discussion. Vote of thanks given by prof. Itapawar Tirupati.

GIT GHARDA INSTITUTE OF TECHNOLOGY
GHARDA FOUNDATIONS
GHARDA INSTITUTE OF TECHNOLOGY
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION

PLACEMENT TALK

15 AUGUST 2021
11.00AM

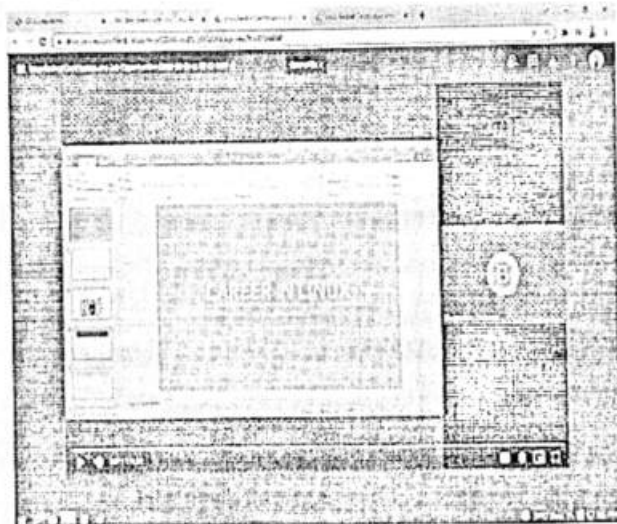
MAYURI ASWEKAR
MRUNAL KATKAR
HARSHADA PALDHE
REVATI PALANDE

Jio DIGITAL LIFE
Jio DIGITAL LIFE
NC
NeoSOFT TECHNOLOGIES

Details of Seminar on 'Redhat Certification and job opportunities' by 'Mrs. Bhagyashri Bhat', BIT Solutions Date- 25/08/2021

The Dept. of Electronics and Telecommunication organized a seminar on 'Redhat Certification and job opportunities' on 25/08/2021. The speaker for the same was Mrs. Bhagyashri Bhat from BIT (Bhagyashri IT Solutions).

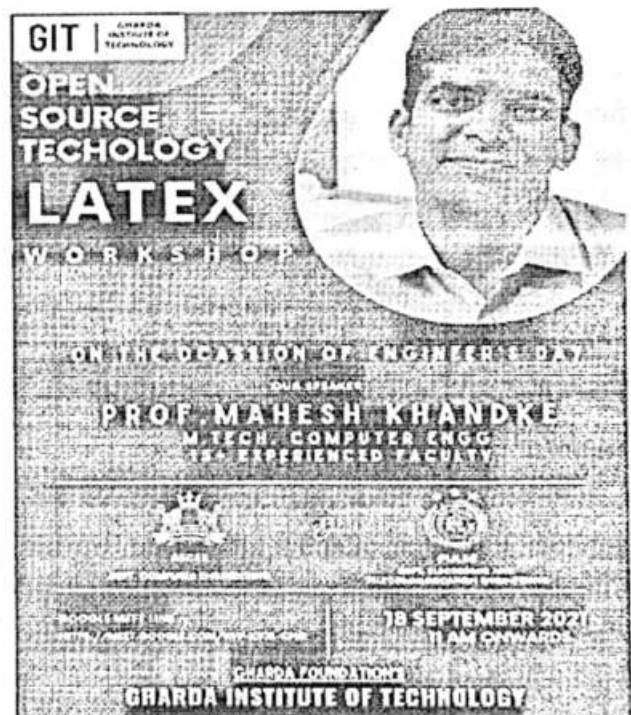
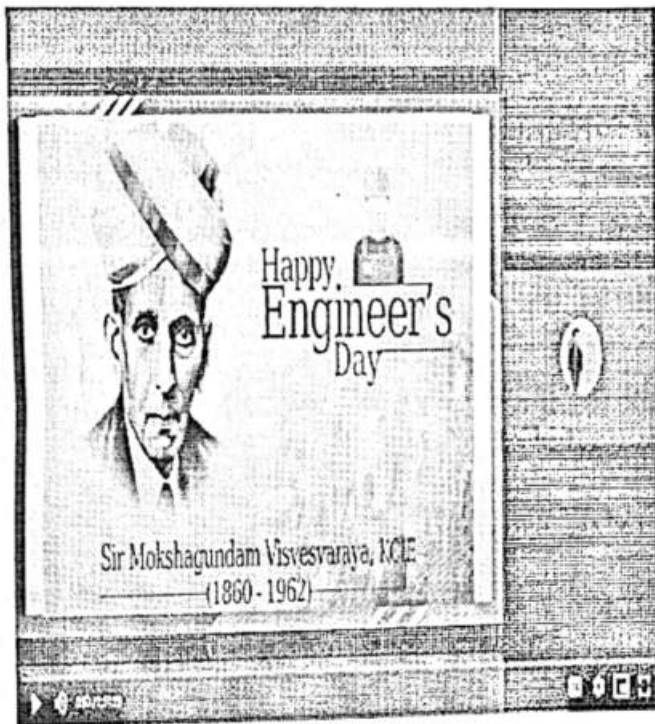
BITS is an initiative to make learning enjoyable and prepare the young generation for the growing demands of IT industry specially in the infrastructure management services. In today's world, if you watch closely the various mobile application, internet websites, devices etc., all of them use linux based infrastructures on the service side. The top web companies in the world like google, amazon, facebook, twitter, Netflix operate at such a large size and scale with linux servers. A career in linux technology has always been extremely rewarding for many and seems to be evergreen and recession proof.



Details of 'Latex Workshop' on the occasion of Engineer's day Date- 18/09/2021

Student association of Electronics & Telecommunication Department "PULSE" and Computer Department "ASCEE" jointly organized One day workshop on "OPEN SOURCE TECHNOLOGY LATEX" on 18/09/2021 on the occasion of "Engineers day". The resource person for this workshop is Prof. M. A. Khandke, Assistant Prof. Dept of Computer Engineering, Gharda Institute of Technology, Lavel. Prof. T. L. Iltapawar, Assistant Prof. Department of Electronics and Telecommunication delivered speech on engineer's day. Mast Virendra Mahadik, Mast. Abhishek Kadam, Miss. Soumyakumari helps to manage the event.

After celebration of Engineers day, Prof. M. A. Khandke started the session on LateX, where he gives the hands-on on how to prepare the project report using open source documentation software LateX.



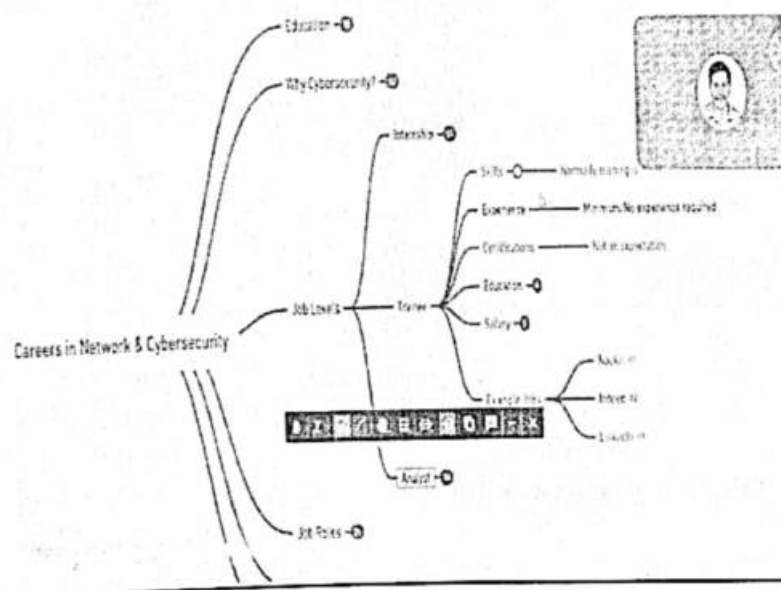
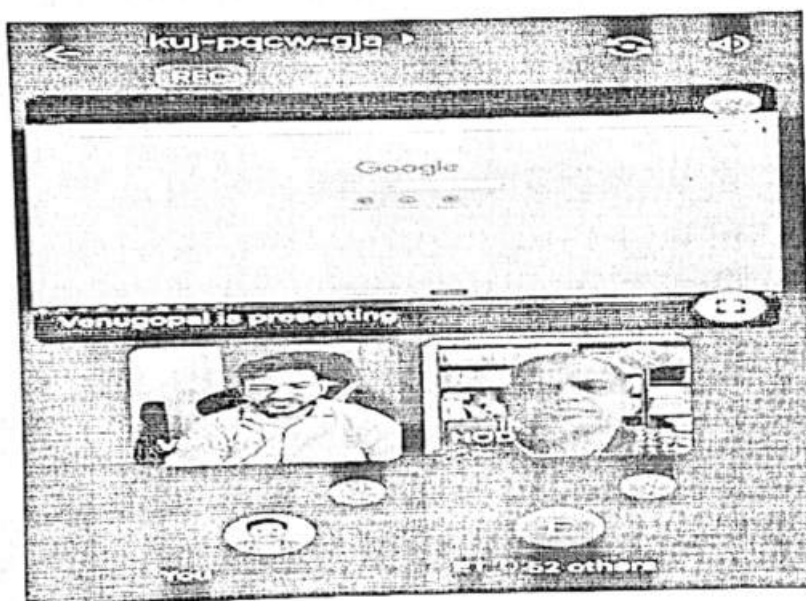
Details of seminar on 'Career opportunities in networking and Cyber Security' by Mr. Venugopal Adep Date- 25/09/2021

The department of Electronics and Telecommunication organized seminar on 'Career opportunities in networking and Cyber Security' on 25th September 2021. The speaker for the same was Mr. Venugopal Adep, Technical Deliver Manager TIAA, having vast knowledge in the field of Networking and Cyber Security. He accepted our request and gave very nice and interactive seminar on above mentioned subject. 60 students attended the seminar. Details of seminar and link shared with students and staff was as follows.

Seminar on Career opportunities in networking and Cyber Security

Date: 25 September 2021 **Time:** 10.00 AM To 12.00 PM **Mode:** Online **Participant:** 60

Google meet joining info video link: <https://meet.google.com/kuj-pqcw-gja>



Details of webinar on career opportunities in red hat linux, by 'Rani Patil
4/10/2021

Gharda Institute of Technology's Red Hat Academy in association with ASCEE and PULSE, jointly organized a Webinar on "Career Opportunities in Red Hat Linux" on Monday, 4th October 2:00 pm – 3:00 pm. The speaker for this webinar was Rani Patil-Manager-Global Linux Services Red Hat, India having 22+years experienced Red Hat professional. Total 70 students attended the same. This event was co-ordinate by Prof. R. B. Pawar (ASCEE Chairman) and Prof. S. N. Pandharkame (PULSE Chairman) and Student leaders-

ASCEE Student President: Ms. Somya kumari

PULSE President: Ms. Siddhi Ambre

Following are the webinar details:-

Monday, October 4. 2.00-4.00 PM

Google meet joining info video link: <https://meet.google.com/avd-mqss-kpy>

GHARDA FOUNDATION | **GIT** | **GHARDA INSTITUTE OF TECHNOLOGY**

CAREER OPPORTUNITIES IN RED HAT LINUX

DATE: 04/10/2021
TIME: 2:00 PM to 3:00 PM

OUR SPEAKER
RANI PATIL
Manager - Global Learning Services
Red Hat India
22+ years' experienced professional

Organised by Red Hat Academy in association with
ASCEE & PULSE

ASCEE
RED HAT ACADEMY
DEPT. COMPUTER ENGINEERING

PULSE
RED HAT ACADEMY
DEPT. ELECTRONICS AND TELECOMMUNICATIONS ENGINEERING

Red Hat Academy
Admin Staff Coordinator
Mr. Vijesh.M.Nair.

Red Hat Academy
Student Coordinator
Somyakumari

GOOGLE MEET INFO: <https://meet.google.com/avd-mqss-kpy>

Google Meet interface showing participants:

Participant	Joined
IT2101010101	2:01
IT2101010102	2:01
IT2101010103	2:01
IT2101010104	2:01
IT2101010105	2:01
IT2101010106	2:01
IT2101010107	2:01
IT2101010108	2:01
IT2101010109	2:01
IT2101010110	2:01
IT2101010111	2:01
IT2101010112	2:01
IT2101010113	2:01
IT2101010114	2:01
IT2101010115	2:01
IT2101010116	2:01
IT2101010117	2:01
IT2101010118	2:01
IT2101010119	2:01
IT2101010120	2:01
IT2101010121	2:01
IT2101010122	2:01
IT2101010123	2:01
IT2101010124	2:01
IT2101010125	2:01
IT2101010126	2:01
IT2101010127	2:01
IT2101010128	2:01
IT2101010129	2:01
IT2101010130	2:01
IT2101010131	2:01
IT2101010132	2:01
IT2101010133	2:01
IT2101010134	2:01
IT2101010135	2:01
IT2101010136	2:01
IT2101010137	2:01
IT2101010138	2:01
IT2101010139	2:01
IT2101010140	2:01
IT2101010141	2:01
IT2101010142	2:01
IT2101010143	2:01
IT2101010144	2:01
IT2101010145	2:01
IT2101010146	2:01
IT2101010147	2:01
IT2101010148	2:01
IT2101010149	2:01
IT2101010150	2:01

Details of seminar on 'Digital Marketing and Trends' by Ms. Vishakaha Surywanshi (Alumni 2015), Sr. Growth Marketing Strategies, Orion Date- 12/08/2021

Resource Person: - Ms. Vishakaha Surywanshi (Alumni 2015), Sr. Growth Marketing Strategies, Orion,

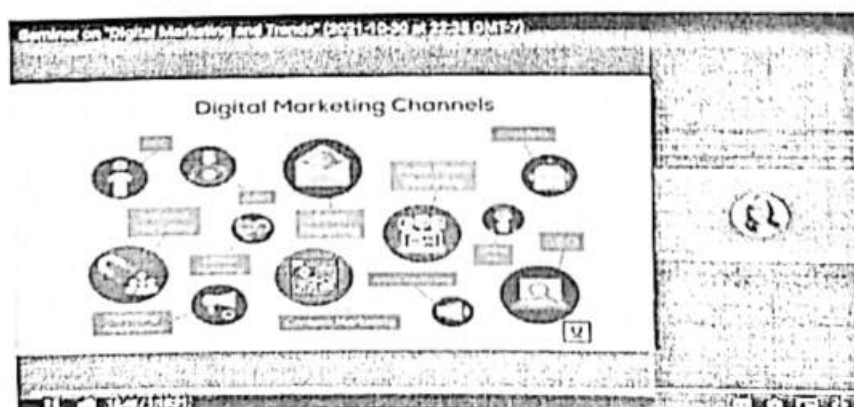
Date: 31 October 2021 **Time:** 11 To 12.00 PM **Mode:** Online **Participant:** 48

Google meet joining info video link: <https://meet.google.com/tnd-stpd-obc>

Digital marketing refers to any marketing methods conducted through electronic devices which utilize some form of a computer. This includes online marketing efforts conducted on the internet. In the process of conducting digital marketing, a business might leverage websites, search engines, blogs, social media, video, email and similar channels to reach customers. Digital marketing is an ever-changing, dynamic process. According to LinkedIn, the industry is growing every year, paying a living wage, and has the greatest number of job openings. Businesses need digital marketers – Every business needs digital marketers to attract and retain customers.

Ms. Vishakha explored the details in digital marketing tools. She has explained from normal digital platforms to advanced digital platforms. In this seminar students came to know about data analysis tools, freelancers, influencer and software's in digital marketing. She explained the role of backhand and front engineer skill set required to grab the jobs in this industry.

She suggested the courses and career path in digital marketing trends.



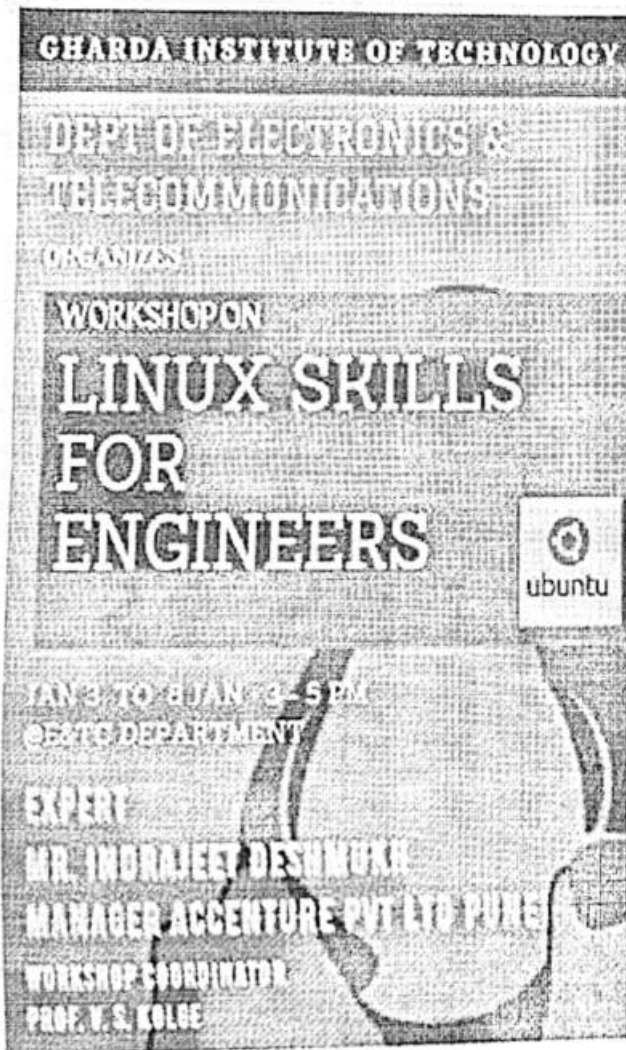
Report on workshop 'Linux Skills for Engineers'

Duration- 03/01/2022 to 08/01/2022

The department of E&TC successfully conducted offline workshop on 'LINUX Skills for Engineers' from 3/1/2022 to 8/1/2022. Linux has long been the basis of commercial networking devices, but now it's a mainstay of enterprise infrastructure. Linux is a tried-and-true, open-source operating system.

The resource person for this workshop was, 'Mr. Indrajeet Deshmukh' working as Security Delivery Specialist- Associate Manager in Accenture Solutions Pvt. Ltd., Pune. This workshop was organized for TE and BE EXTC Students. The workshop was very knowledgeable and informative. Total 21 Students completed this workshop with good enthusiasm.

The banner designed for the same and attendance of the workshop is shown below.



Attendance sheet for the workshop 'Linux Skills for Engineers' organized by Dept. of E&TC
2021-22
Date: 03/01/2022 to 08/01/2022

Sl. No.	Student Name	Class	03/01/2022	04/01/2022	05/01/2022	06/01/2022	07/01/2022	08/01/2022
1	Aditya Shrivastava	TE						
2	Akshay A. Deshmukh	TE						
3	Akshay A. Deshmukh	TE						
4	Akshay A. Deshmukh	TE						
5	Akshay A. Deshmukh	TE						
6	Akshay A. Deshmukh	TE						
7	Akshay A. Deshmukh	TE						
8	Akshay A. Deshmukh	TE						
9	Akshay A. Deshmukh	TE						
10	Akshay A. Deshmukh	TE						
11	Akshay A. Deshmukh	TE						
12	Akshay A. Deshmukh	TE						
13	Akshay A. Deshmukh	TE						
14	Akshay A. Deshmukh	TE						
15	Akshay A. Deshmukh	TE						
16	Akshay A. Deshmukh	TE						
17	Akshay A. Deshmukh	TE						
18	Akshay A. Deshmukh	TE						
19	Akshay A. Deshmukh	TE						
20	Akshay A. Deshmukh	TE						
21	Akshay A. Deshmukh	TE						

Indrajeet Deshmukh
Resource person
(Mr. Indrajeet Deshmukh)

V. S. Kolge
Workshop Coordinator
(Prof. V. S. Kolge)

Some glimpses of the workshop and sample certificate are as shown below.



Gharda Institute of Technology

(Approved by AICTE, New Delhi, DTE, Maharashtra State and Affiliated to University of Mumbai)
MA Road, Lavel, Taluka: Khed Dist: Rahigaon, Maharashtra, Pin: 415 708
Ph: 411 2556 2622/05-09, 8055726041 Fax: +91 2556 262660

Certificate

This is to certify that

Mr./Mx. Sahil S. Gungawanshi

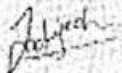
has successfully completed offline workshop on

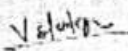
LINUX SKILLS FOR ENGINEERS

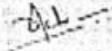
Organized by Dept. of Electronics and Telecommunications

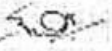
Gharda Institute of Technology

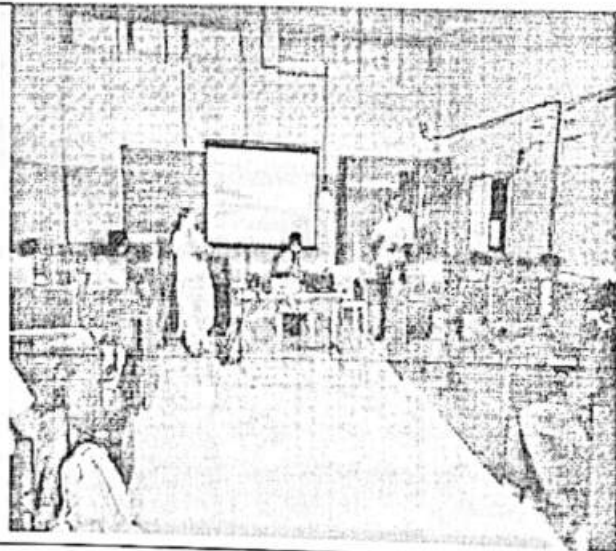
From- 3rd to 8th Jan 2022.


Mr. Indrajit Deshmukh
Manager in Accenture Pvt. Ltd, Pune


Workshop Coordinator
Prof V.S. Kulkarni


HOD E&T
Dr. S. R. Khedekar


Principal
Dr. S. H. Ghore



Details of seminar on 'Embedded Systems & IOT' by Mr. Nikhil Dongardive

Date-12/02/2022

The department of Electronics and Telecommunication organized seminar on 'Embedded Systems & IOT' on 12th February 2022. The speaker for the same was Mr. Nikhil Dongardive, Teknomindz Institute of advance Technology, Pune, having vast knowledge in the field of Embedded Systems & IOT. He explained about embedded systems, block diagram of embedded system, embedded system industries, introduction to IOT, operation of IOT, industries for IOT technology and practical on IOT using telegram app. 45 students attended the seminar. Details of seminar and link shared with students and staff is as follows.

Seminar on Embedded Systems & IOT

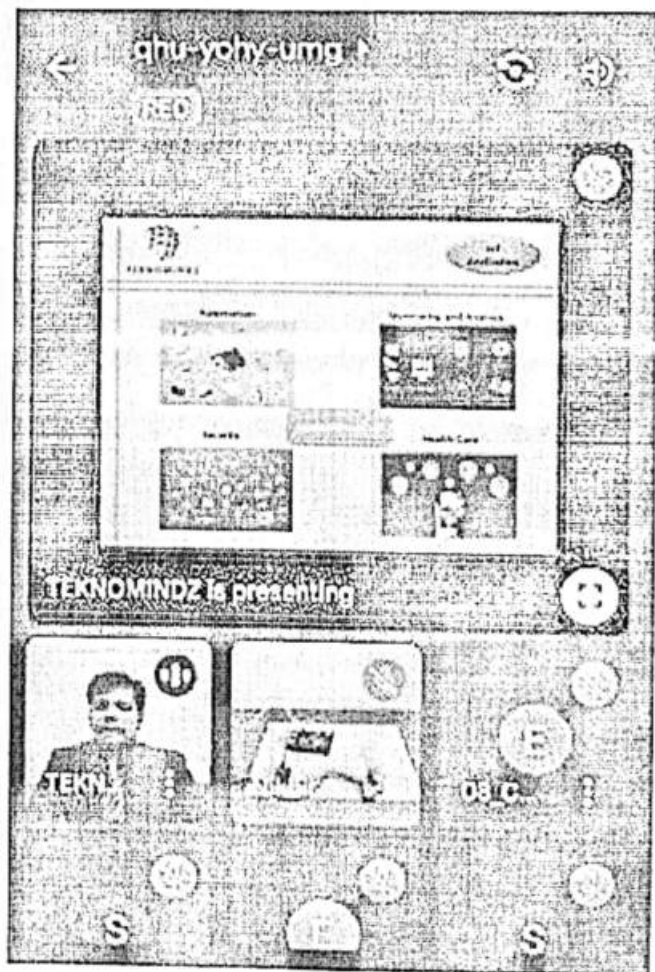
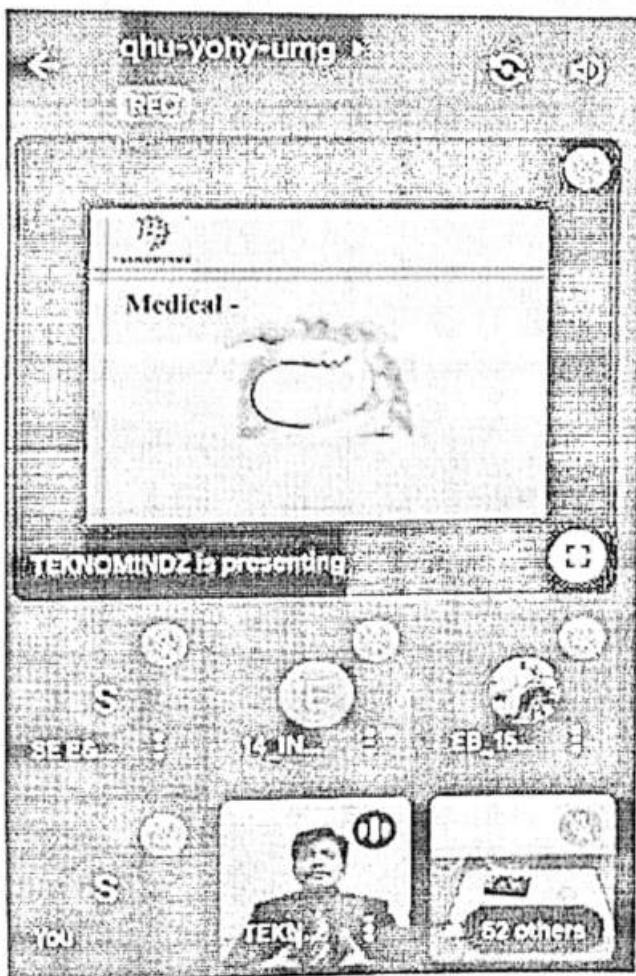
Date: 12th February 2022.

Time: 10.00 AM To 11.00 AM

Mode: Online

Participant: 45

Google meet joining info video link: <https://meet.google.com/qhu-yohy-umg>



Details of seminar on 'PCB Designing' by Mrs. Pallavi Jadhav Date- 12/02/2022

The department of Electronics and Telecommunication organized seminar on 'PCB Designing' on 12th February 2022. The speaker for the same was Mrs. Pallavi Jadhav, Teknomindz Institute of advance Technology, Pune. She explained PCB designing, advantages of PCB designing, types of PCB designing, industrial manufacturing process of PCB, industrial value of PCB designer, and industries for PCB designing. 45 students attended the seminar. Details of seminar and link shared with students and staff is as follows.

Seminar on PCB Designing

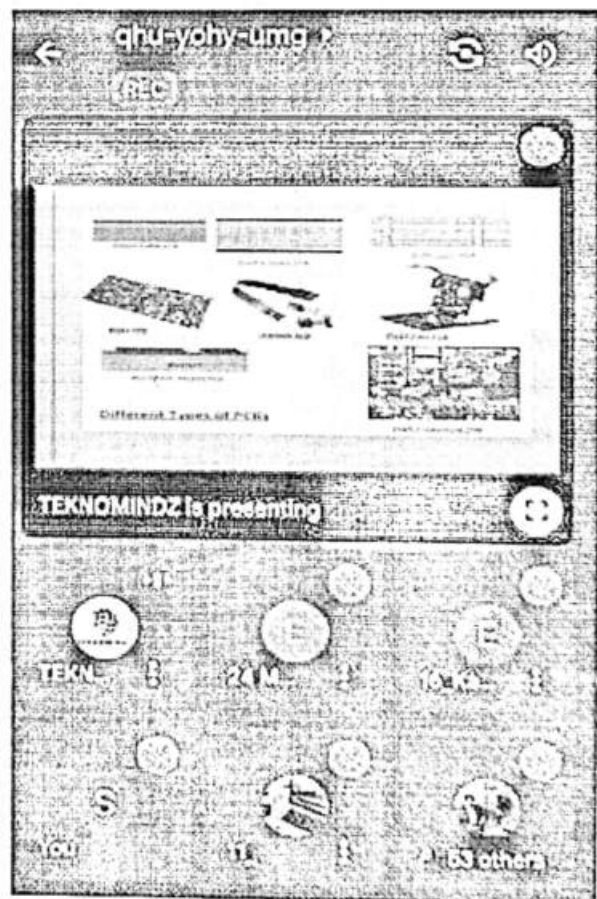
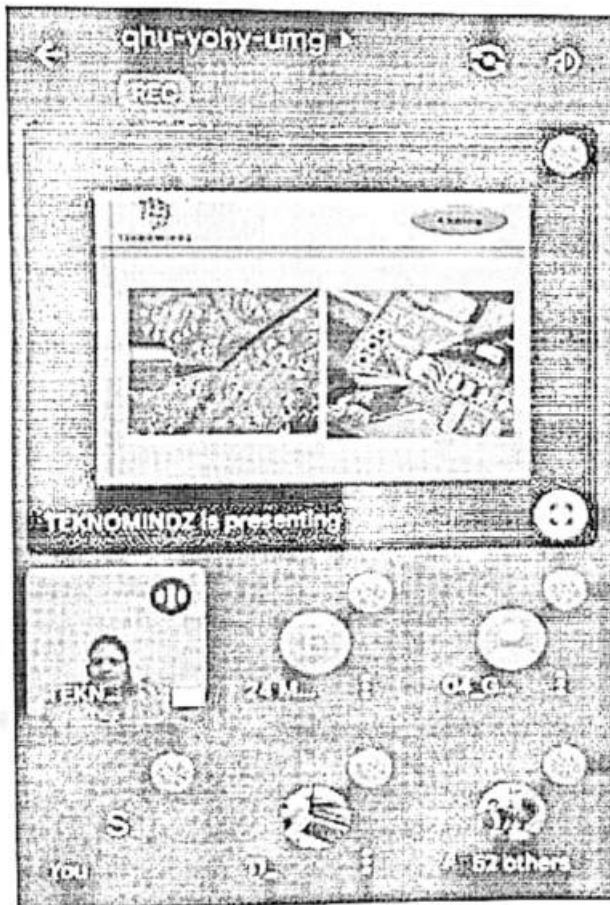
Date: 12th February 2022.

Time: 11.00 AM To 12.00 NOON

Mode: Online

Participant: 45

Google meet joining info video link: <https://meet.google.com/qhu-yohy-umg>



Report of seminar on 'Industrial Automation and Career Opportunities for EXTC students'
Duration- 15/03/2022

The department of E&TC conducted an offline seminar on 'Industrial Automation and Career Opportunities'. The following are the details of the same.

Date :- 15/03/2022

Time :- 11.00 am to 12.15 pm

Venue :- GIT Auditorium

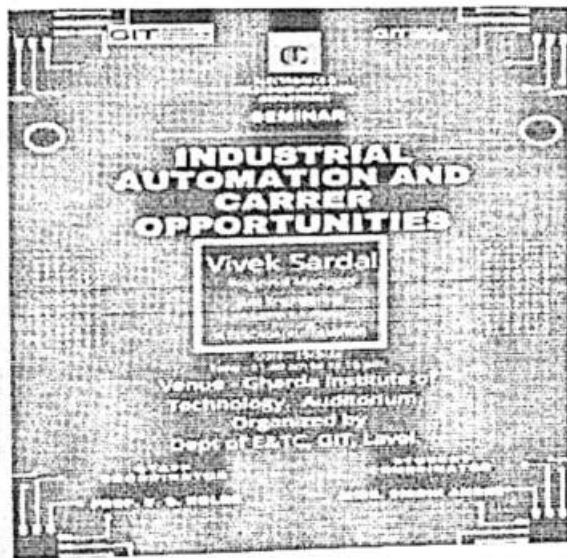
Name of the resource Person:- Mr. Vivek Sardal Sir.

Total no of students attended the seminar -50 (SE and TE EXTC)

Name of the student Co-ordinator:- Miss Siddhi Ambre

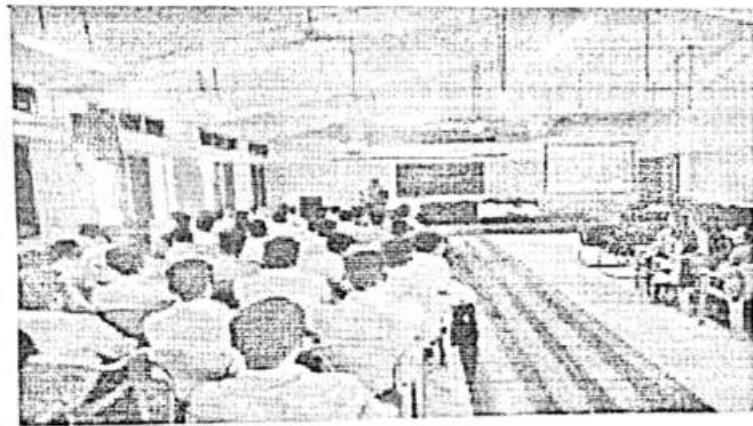
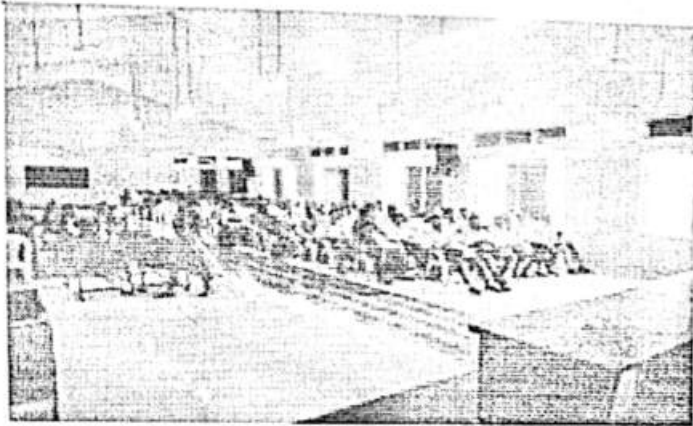
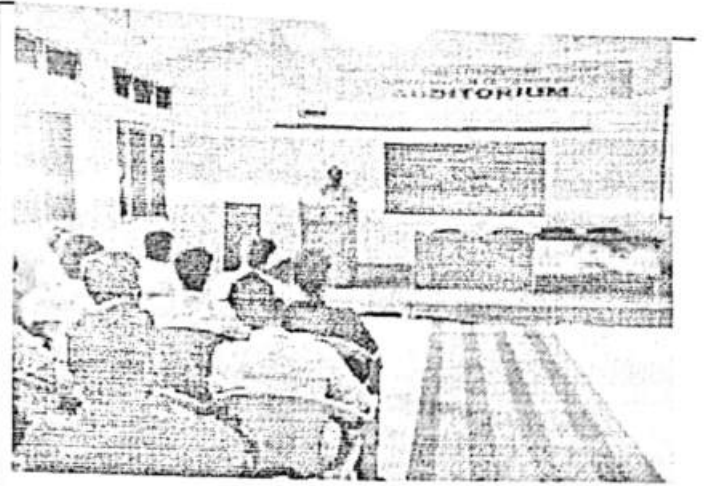
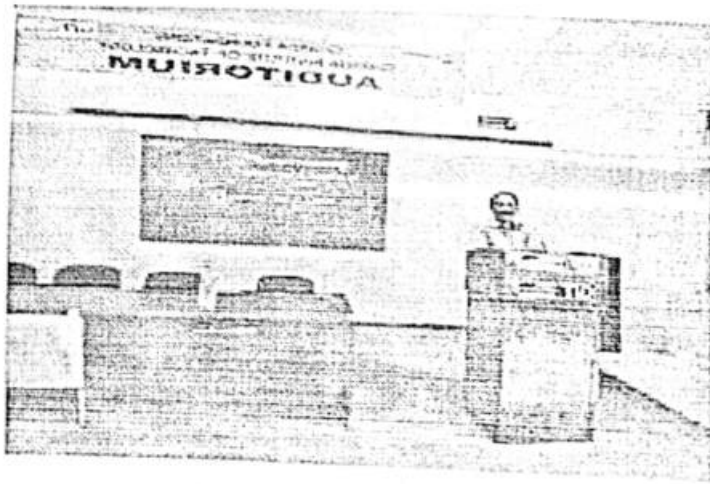
Name of the staff Co-ordinator :- Prof. V. S. Kolge.

Industrial automation is a field that deals primarily with automation of industrial processes and machinery, using information technologies, specialized equipment (logic controllers, modules of various kinds, etc.) and robots to enhance manufacturing, quality control, and material handling processes. Industrial Automation involves the use of various equipment like PLC, SCADA, HMI, VFD, and DCS. Their task is to reduce human intervention and errors caused by them. Also, production time is reduced to a great extent and it also increases reliability and efficiency. The banner Designed and company profile for the same.



The resource person for this workshop was, 'Mr. Vivek Saradal Sir' working as a Regional Manager in 'Just Engineering, Automation Training Center in Pune with International Collaboration, for SE and TE EXTC Students. He explained the scope and career opportunities of EXTC student in the field of Industrial Automation very nicely.

Some snaps of the same are shown below.



The seminar was very knowledgeable, interactive and informative. Total 50 Students attended the seminar with good enthusiasm. The seminar was ended with the vote of Thanks by Mrs. V. S. Kolge .