



“Techno-Social Excellence”
Marathwada Mitra Mandal’s
INSTITUTE OF TECHNOLOGY (MMIT)
Lohgaon, Pune-411047

Reports about IQAC Initiatives

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MEMORANDUM OF UNDERSTANDING

This agreement is entered into to provide placement preparation to students of Marathwada Mitra Mandal's Institute of Technology, Pune (hereafter referred to as Institute) by Pariksha.Co (hereafter referred to as Pariksha).

Article 1: Purpose and scope of the agreement

The purpose of this agreement is to establish a placement preparation programme for undergraduate (bachelor) and graduate (master) students of the Institute who will be graduating in the year 2017, 2018, 2019 and 2020. The service will be free for the aforementioned sessions with Pariksha.Co being the exclusive online placement preparation partner of the Institute. This Agreement is limited to students of the Institute only.

Article 2: Institute's responsibilities

1. Institute shall undertake all necessary measures in order to facilitate conduction of tests.
2. Institute is required to register and create an account (if already not created) on Pariksha.co using their official credentials (Name, Email, Phone no., Place etc.)
3. On successful activation, Institute can upload the list of email-addresses of the authorized students and they will be automatically approved on successful registration.
4. Institute will assign a point man to coordinate, help, and resolve any logistic issue with Pariksha.
5. The arrangements of this agreement are confidential and Institute should not disclose these arrangements to anyone, except as demanded by court of law.

Article 3: Pariksha's Obligation

1. Pariksha shall provide test-series of Aptitude, Software Development and Coding tests
2. on its own platform.
3. Pariksha's turnaround time on any issue raised by Institute will be 48 hours. Pariksha will not misuse any student information.
4. Pariksha will provide with streamlined tests and assistance in conducting the tests.

Article 4: Applicable Law and Resolution of Disputes

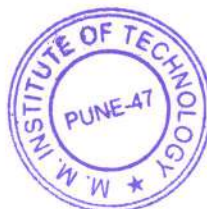
All disputes arising out of or in connection with this Agreement shall be settled under the Rules of the Arbitration of India by one or more arbitrators appointed in terms of such rules. All costs of any arbitration will be paid as directed by the arbitrator or umpire as the case may be. The arbitration proceedings shall be conducted in Pune, Maharashtra, India, in English.

Article 5: Signatures

The Agreement exists in two originals, one for each Party.


PRINCIPAL
Marathwada Mitra Mandal's
INSTITUTE OF TECHNOLOGY
Lohargaon, Pune 47

For Marathwada Mitra Mandal's Institute of
Technology, Pune
Date: January 27, 2017




Rahul Ranjan

For Pariksha.Co
Rahul Ranjan
Chief Business Officer
Date: January 27, 2017



Memorandum of Understanding

Between

**QJ Technologies,
Pune**

And

**Marathwada Mitra Mandal's Institute of Technology (MMIT),
Pune**

Background

QJ Technologies provides industry ready technical training to students with live hands-on practices and promote quality in education for developing employable engineering skills among students. We also provide end-to-end IoT solutions, automation, ERP systems to various industries across India.

Purpose

The purpose of this MOU is to provide students with Industry Level Training and internship opportunities so students can get exposure to current industry trends and working. This will also help the students gain experience on working with the industry model and make them understand the practical approaches of problem solving.

The above goals will be accomplished by undertaking the following activities:

1. Conducting practical Hands-on training for students to get started in their area of Interest.
2. Providing students with internship opportunities to get them motivated to work with industry experts.
3. Get the students to join the live industry projects so they can learn from other experienced people.

Funding

This MOU is not a commitment of any funds to be provided to or by any of the Parties. The funds or fees if to be shared with respect to any activities will be decided by the mutual consent of both the parties.

MMIT, Pune will undertake responsibility of providing required resources like:

- The required number of computer systems in the lab & other required infrastructure for the hands-on.
- The class room with LCD projector for theory sessions.
- The relevant software installed on computer systems.
- Disciplinary support for smooth and timely conduction of the sessions.

Duration

This MOU is at-will and may be modified by mutual consent of authorized officials from both parties. This MOU shall become effective upon signature by the authorized officials from both parties and will remain in effect until modified or terminated by any one of the partners by mutual consent. In the absence of mutual agreement by the authorized officials from both parties this MOU shall end on 31st December 2018.

Contact Information

Partner name **Marathwada Mitra Mandal's Institute of Technology, Lohgaon, Pune**
Partner representative **Dr. U. P. Moharil**
Position **Incharge Principal**
Address **Survey No. 35; Plot No. 5/6, Vadgaon Shinde Road, Lohgaon, Pune, Maharashtra 411047.**
Telephone **+91 7447 786 623, +91 7447 786 624**
Fax **020-20261613**
E-mail **principal@mmit.edu.in**

Partner name **QJ Technologies, Pune.**
Partner representative **Qaidjohar Z. Jawadwala**
Position **Proprietor**
Address **Office No.509, Sterling Center, M.G.Road, Camp, Pune-411001.**
Telephone **+91-797-222-1386**
E-mail **info@qjtechnologies.com**



For MMIT

UP Moharil
(Dr. U. P. Moharil
Marathwada Mitra Mandal's
Institute of Technology,
Lohgaon, Pune, Incharge Principal)

Date: 02/02/17



For QJ Technologies

Qaid
(Qaidjohar Z. Jawadwala
QJ Technologies, Proprietor)

Date: 02/02/2017

Memorandum of Understanding

Between

Aniket Mind,

Founder & CEO,

Nexus Training Institute,

201, Radiant Hill View, Opposite to Somaji Petrol Pump, Kondhwa bk, Pune-48

And

Prof. R.S. Patil.

Head of Department,

Mechanical Engineering,

Marathwada Mitra Mandal's Institute of Technology, Lohgaon, Pune

Survey No. 35, Plot No. 5/6, Vadgaon Shinde Road, Lohgaon, Pune, Maharashtra 411047

Purpose

The goal of this MOU is to conduct the 5 days training program on atv design and development as per requirement of your BAJA team.

The above goals will be accomplished by undertaking the following activities:

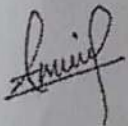
Host Institute and Organisers therefore agree to the terms and condition put forth below:

1. The event (workshop) shall be for a period of five days on 2/6/2016 to 6/6/2016, from 2pm to 5pm.
2. Host institute will provide Organisers, one auditorium (minimum occupancy 150) with LCD projectors, Sound system, drinking water and Electricity.
3. Host Institute will provide sufficient space for Registration desk and banners for the event.
4. Host Institute will provide ten volunteer during the training program.
5. Host institute and Organisers will discuss and finalize restricted entries to certain locations of the campus and adjoining areas.

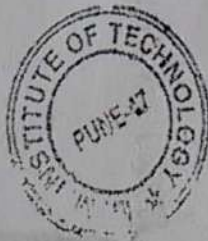


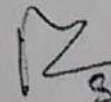
6. Host institute will be entitled as EDUCATIONAL PARTNER of organizers on website and social Media.
7. Organisers will distinctly display Hosts logo on all their banners, certificates, printed material and also mention in all other promotional activities.

This MOU is at-will and may be modified by mutual consent of (Nexus Training Institute & MMIT, Pune). This MOU shall become effective upon signature by this two authorities and will remain in effect until modified or terminated by any one of the partners by mutual consent.



Aniket Mind,
CAD Engineer,
Nexus Training Institute



for  30/05/16
Head of Department,
Mechanical Engineering,
Marathwada Mitra Mandal's Institute of Technology, Pune



"Techno-Social Excellence"

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Lohgaon, Pune-47**

"Connecting People with High Speed Technology"

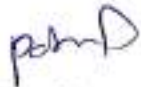
Department of Electronics & Telecommunication Engineering
(Academic Year 2016-17)

Report

On

**Guest Lecture on Industrial Automation (PLC,SCADA)
by "Yantra Automation,Pune"**

**Held on
13th July 2016**



Coordinator

Prof.P.D.Wadkar



HOD(E&TC)

Prof.J.M.Bakliwal

Guest Lecture Details

Subject: Report on Guest Lecture on Industrial Automation (PLC,SCADA)
by "Yantra Automation,Pune"

Organised By: Department of Electronics & Telecommunication Engineering
MMIT,Lohgaon-411047.

Date: 13th July 2016

Total number of students : 56

Total number of staff: 04

1. Prof.P.D.Wadkar (Coordinator)
2. Prof.J.M.Bakliwal
- 3.Ms.R.V.Jawale
- 4.Ms.S.S.Shinde

Contact Person : Mr.Krishna Patil
Yantra Automation,
Pune.

Objectives of Guest Lecture

To guide students about Industrial Automation using PLC,SCADA.

Guest Lecture Description:

Introduction to controllers, Microcontrollers vs PLC ,PLC block diagram,PLC types.

SCADA introduction ,screen development.

PLC data monitoring and controlling through SCADA.

By attending this lecture, students obtained not only basic knowledge but also guidance about how to get advanced level of automation using PLC and SCADA by self-learning and utilized knowledge to make working projects.

Guest Lecture Outcomes

Students got aware of applications of PLC and SCADA in Industrial Automation.

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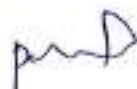
Department of Electronics & Telecommunication Engineering
(Academic Year 2016-17)

Report

On

**Guest Lecture on Industrial Automation
by “Prolific Systems & Tech. Pvt.Ltd,Pune”**

**Held on
5th July 2016**



Coordinator

Prof.P.D.Wadkar



HOD(E&TC)

Prof.J.M.Bakliwal

Guest Lecture Details

Subject: Report on Guest Lecture on Industrial Automation
by "Prolific Systems & Tech. Pvt.Ltd,Pune"

Organised By: Department of Electronics & Telecommunication Engineering
MMIT,Lohgaon-411047.

Date: 5th July 2016

Total number of students : 55

Total number of staff: 03

1. Prof.J.M.Bakliwal
- 2.Prof.P.D.Wadkar (Coordinator)
- 3.Ms.S.A.Nirve

Contact Person : Mr.Vivek Sardal (Regional Manager)
Prolific Systems & Tech. Pvt.Ltd,
Wakdewadi,Pune.
Phone:9503316164

Objectives of Guest Lecture

To guide the students about Industrial Automation concept.

Guest Lecture description:

Introduction to controllers, Microcontrollers vs PLC ,PLC block diagram, PLC types.

SCADA introduction ,screen development.

PLC data monitoring and controlling through SCADA.

By attending this lecture, students obtained not only basic knowledge but also guidance about how to get advanced level of automation using PLC and SCADA by self-learning and utilized knowledge to make working projects.

Guest Lecture Outcomes

Students got basic idea about Industrial Automation.Also,helping understanding of BE project.

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Department of Electronics & Telecommunication Engineering
(Academic Year 2016-17)

Report

On

Industry Visit

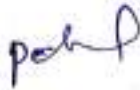
at “Centre for Electronic Test Engineering(ETDC),Pune”

**Held on
15th July 2016**



Coordinator

Prof.J.M.Bakliwal ,Prof.P.D.Wadkar



HOD(E&TC)

Prof.J.M.Bakliwal

Industrial Visit Details

Subject: Report on Industrial Visit at “Centre for Electronic Test Engineering(ETDC),Pune”

Organised By: Department of Electronics & Telecommunication Engineering
MMIT,Lohgaon-411047.

Date: 15th July 2016

Total number of students : 52

Total number of staff: 03

1. Prof.J.M.Bakliwal (Coordinator)
- 2.Prof.P.D.Wadkar (Coordinator)
- 3.Mr.N.A.Patil

Contact Person : Mr. C.R.Kathalay,
Head EMI/EMC,
CETE Building,Pune.
Phone:020-25421896

Objectives of Industrial Visit

Students should get the overview & importance of product test & test specifications for EMC and EMI certifications

Industrial Visit Description:

CETE,Pune was established in 2001 under STQC Directorate,Dept. of Electronics & Information Technology.

The training about compliance testing,Fiber optics,Industrial automation, Quality, Laboratory,Environmental management, Repair & maintenance.

In addition to this,CETE also provides Consultancy & advisory services.

Observed the setting up of Calibration and Testing Laboratory and ESD management in Electronic assembly areas.

Industrial Visit Outcomes

Students have benefitted by the visit at CETE,Kothrud,Pune and understood calibration and test facilities emerging technology.

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Department of Electronics & Telecommunication Engineering
(Academic Year 2016-17)

Report

On

**Industry Visit
at “Just Engineering Pvt.Ltd,Pune”**

**Held on
2nd September 2016**


Coordinator

Prof.P.D.Wadkar





HOD(E&TC)

Prof.J.M.Bakliwal

Industrial Visit Details

Subject: Report on Industrial Visit at “Just Engineering Pvt.Ltd,Pune”

Organised By: Department of Electronics & Telecommunication Engineering
MMIT,Lohgaon-411047.

Date: 2nd September 2016

Total number of students : 16

Total number of staff: 01

1. Prof.P.D.Wadkar

Contact Person : Mr.Rakyesh Itekar
GM-Strategy,Development and HR,
Just Engineering Pvt.Ltd,Pune.
Phone:020-64008882

Objectives of Industrial Visit

Students should get the hands on Programming using RS Logix 500.

Industrial Visit Description:

Students learned about hands on work on Conveyor system.
Programming using RS Logix 500.
Downloading of project to PLC,Monitoring and Debugging on emulator,
SCADA project Development,Integration of PLC,SCADA.

Industrial Visit Outcomes

Students have benefitted by the visit at Just Engineering Pvt.Ltd and understood the practical oriented knowledge of PLC,SCADA.



DEPARTMENT OF MECHANICAL ENGINEERING

Activity Report

A Guest lecture on "Audit Course- Road Safety"

Date: 24/09/2016

Activity: Guest Lecture on Road Safety

Date: 23/09/16

Venue: Seminar Hall

Organized By: Department of Mechanical/ E&Tc Engineering

Resource Persons: Mr. Bhimrao Gajare, PSI, RSP, Pune

No of Participant: 48

Aim/Objectives of activity :

The Guest lecture on Road Safety was arranged for SE Mechanical students to get proper information about the Traffic rules and safety while driving. Road safety is a multi-factitive concept involving multi-sectoral and multi-dimensional issues. It relates to the development and management of road infrastructure, provision of safer vehicles, planning for access and mobility, provision of health and hospital services, child's safety, etc. And, above all, appropriate legislation and its enforcement.

Details:

Mr. Bhimrao Gajare introduces a rule and the ways to drive a safe vehicle on road. He has also introduces the importance of helmet for everyone. How the accidents are happening and why the rate of accident is increasing was described with the help of videos. The different symbols were introduced to students which are useful while driving as well as walking on road. Various accident videos are shown to students to take care while driving.

Outcomes:-

From this guest lecture students understand about the road safety. Also they have understood the importance of helmet and the care to be taken while driving. They have also got an idea about how to follow the all rules and regulation while driving on road as well as while walking on road. This lecture was very useful for lifelong learning.





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Lohgaon, Pune 411047



Prof. S. G. Nerkar



HOD

Mechanical Engg.
Marathwada Mitra Mandal's
Institute of Technology (MMIT)
Lohgaon, Pune - 411 047

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Lohgaon, Pune-47

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2016-2017)

Report

On
Guest Lecture

Virtualization & Openstack

ICT ACADEMY PUNE

Held on
25-03-2017


Coordinator


HOD



Details

Subject: Virtualization & Openstack

Attendee: 57 BE Third Year Computer Engineering Students

Organized By: Department of Computer Engineering

Date: 25/03/2017

Timing: 10.00 am- 11.30 am

Resource Persons: Ms. Anita Joshi
Assistant Professor, Sinhgad College of Engineering, Pune

Objective:

- Student should understand the importance of virtualization
- Students should understand the importance of Openstack

The guest lecture on Virtualization & Openstack conducted by Expert from ICT, Academy, Pune. Total 57 students from computer engineering were attended the guest lecture.

Following topic covered in the guest lecture:

1. Virtualization
2. Openstack
3. Vmware
4. Cloud computing
5. Importance of Virtualization & Openstack

Outcome:

Student understand the importance of Virtualization and Open stack



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Lohgaon, Pune-47

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2016-2017)

Report

On

Expert Talk

Guidelines for how to select the project & domain

Dr. W. Z. Gandhare

Held on
30-06-2016


Coordinator


HOD



Details

Subject: Guidelines for how to select the project & domain

Attendee: Final Year Computer Engineering Students

Organized By: Department of Computer Engineering, and
Student's Association ICON, MMIT, Lohgaon-411 047

Date: 30/06/2016

Timing: 11.15 AM- 1150 PM

Resource Persons: Dr. W. Z. Gandhare
Principal, MMIT, Lohgaon, Pune

Objective:

Students should get the idea of how to select the project topic and domain

The expert lecture were conducted by Dr. W. Z. Gandhare , Principal, MMIT, Lohgaon, Pune to guide the students regarding Final Year BE project. In this session students have explain the different method of making the literature survey. Also explain the how to choose domain with different example. Also highlights project topic and current trend in market.

Outcome:

Students got benefited while selecting the domain & topic



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Lohgaon, Pune-47

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2016-17)

Report

On

Guest Lecture
"Mobile Application"

Conducted by
MR. Sanjay Gaikwad

Held on
15-02-2017


Coordinator


HOD



Details

Subject: Mobile Application

Attendee: Students from BE Computer Engineering

Organized By: Department of Computer Engineering,

Date: 15-02-2017

Resource Persons: Sanjay Gaikwad

Objectives:

- To develop problem solving abilities using gami_cation
- To apply gami_cations for Web Applications
- To apply gami_cations for Mobile Applications

During guest lecture resource person has focused on following topic:

1. Application Architecture and Designs:

Mobile Strategy, Navigation, Design and User Experience, WML, XHTML, CSS3, HTML5.

2. Devices, Images, Multi-Media:

Device Detection, Device Interaction- Multimedia, Debugging and performance, Content Delivery

Outcomes:

Students have benefited by guest lecturer and help them to understand the some topic such as Mobile Strategy, Navigation, Design and User



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Lohgaon, Pune-47

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2016-2017)

Report

On

"Xen Visualization & CUDA"

Guest Lecture by Ms. Anita Joshi
(Assistant Professor, Sinhgad College of Engineering, Pune)

Held on
18th March 2017


Coordinator


HOD



Details

Subject: Xen Virtualization & CUDA

Attendee: 56 Third Year Computer Engineering Students

Organized By: Department of Computer Engineering, and
Student's Association ICON, MMIT, Lohgaon-411 047

Date: 18/03/2017

Timing: 10.30 AM- 3.00 PM

Resource Persons: Ms. Anita Joshi
Assistant Professor, Sinhgad College of Engineering, Pune

Objectives:

The Xen Project hypervisor is an open-source type-1 or baremetal hypervisor, which makes it possible to run many instances of an operating system or indeed different operating systems in parallel on a single machine (or host). It is used as the basis for a number of different commercial and open source applications, such as: server virtualization, Infrastructure as a Service (IaaS), desktop virtualization, security applications, embedded and hardware appliances.

CUDA is a parallel computing platform and application programming interface (API) model created by Nvidia. It allows software developers and software engineers to use a CUDA-enabled graphics processing unit (GPU) for general purpose processing

Objectives of this guest lecture are:

- Study of features of Xen Project
- Architecture and applications of Xen Virtual Platform
- CUDA programming



Topics covered:

1. Features of Xen Project
2. Xen Project Architecture
3. Installation and basic implementation.
4. Basics of CUDA programming
5. Features and API of CUDA programming

Outcome:

- Students are able to do programs using CUDA API.
- Knowledge about virtualization of network.



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Lohgaon, Pune-47

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2016-17)

Report

On

"Advance Java Programming"

Guest Lecture by ICT Academy

Held on
30th January 2017


Coordinator


HOD



Details

Subject: Advance Java Programming

Attendee: Third Year Computer Engineering Students

Organized By: Department of Computer Engineering, and Student's Association ICON, MMIT, Lohgaon-411 047

Date: 30th January 2017

Resource Persons: ICT Academy

Objectives

As part of the ICON activities, a guest lecture is conducted on 31 January 2017. All the 3rd year, interested in web technologies.

In this lecture speaker discussed about the present trends in web technologies and emphasized the importance of core java programming and JSP. He also explained the students what are the concepts that the present software companies are looking for and he has given a brief overview of the importance of MVC1 and MVC2 architectures how they can be used, along with the design patterns. He also has given an introduction about the Android applications with live execution.

When Java was developed initially as OAK, even its developers were not sure in the direction in which the technology would grow. Java has actually taken an unexpected turn around as a development technology. The speaker then went on to discuss various upcoming technologies like Hibernate, Struts and Spring. He also spoke of the life cycle of servlets and talked about the need of application server and web server. JAVA programming enables secure and high performance software development on multiple platforms. Many companies in India have well-qualified software engineers having expertise in Java, Java Script, J2SE, JSP, and J2ME.



The session ended with a question answer round, where students clarified their doubts about different versions of Java and its platform independence. The lecture was very much appreciated by all students and faculty members.

Topic Covered:

1. Basic of Java Programming
2. AWT, Swing
3. Servlet, JSP
4. Web Programming with Java
5. Remote login using Java
6. Platform Independence of Java

Outcomes

- Know and design architectures of distributed applications
- Develop GUI-controlled clients; program concurrent threads in Java
- Develop distributed applications using Java networking APIs
- Sockets, RMI, Java IDL (CORBA), Java Messaging Service (JMS)
- Java Database Connectivity (JDBC) and Java Persistence API (JPA)
- Develop Web-based enterprise applications using the Enterprise Java technologies
- Servlets and Applets
- Java Server Pages (JSP)



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Lohgaon, Pune-47

"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2017-18)

Report

On

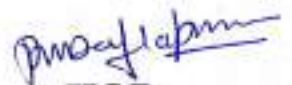
"Project Guidelines for Final Year BE Project"

Guest Lecture by Mr. Sanjay Gaikwad

Held on
20th March 2017



Coordinator


HOD

Details

Class:	BE Computer Engineering
Subject:	Project Guidelines for Final Year BE Project
Resource Person:	Mr. Sanjay Gaikwad
Venue:	Classroom E-104
Date:	20/03/2017
Day:	Monday
Time:	10.00 AM
Students Strength:	82

Objectives:

This guest lecture was organized with following objectives:

- To provide means to immerse students in actual supervised professional experiences.
- To give an insight into the working of the real organizations.
- To gain deeper understanding in specific functional areas.
- To appreciate the linkages among different functions and Departments.
- To develop perspective about business organizations in their totality.
- To help the students in exploring career opportunities.

Topics covered:

1. The research topic should be one in which the student is interested, but not one about which the student is already an expert.
2. The research topic may be one that requires cumulative knowledge across grade levels and content area.
3. The research topic is challenging to the student academically and creatively.
4. Students should avoid choosing topics that might involve expenses they are not prepared to handle.



Outcome:

- Students are able to select new and innovative ideas for project.
- Understand project development stages.
- Able to do literature survey regarding project topic and choose best possible ways to implement it.
- Understand need of selection of current advanced topics and new technologies.



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Lohgaon, Pune-47

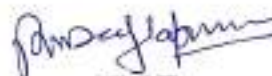
"Towards Ubiquitous Computing Technology"
Department of Computer Engineering
(Academic Year 2016-17)

Report
On
Industry Visit at
"C DAC (University Campus), Pune"

Held on
5th October 2016



Coordinator
Mr. S. G. Rathod



HOD
Mrs. P. M. Daflapurkar



Industry Visit Details

Subject: Report on industrial visit at "C DAC (University Campus), Pune"

Organized By: Department of Computer Engineering, MMIT, Lohgaon-411 047

Date: 5th October 2016

Total number of students visited: 55

Total Number staff visited: 04

1. Prof. S.G.Rathod (Visit Co-ordinator)
2. Prof. C.R.Mankar
3. Prof. G.V.Mane
4. Mr.S.A.Mule

Contact Persons:

Mr. Gourav Kumar

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Objectives of Industry Visit

Students should get the idea of supercomputer working and high performance working mechanism.

Visit Description:

C-DAC has come out with PARAM Yuva - II which is rated as India's fastest ever supercomputer. The secretary of Department of Electronics and Information Technology (DeitY), J Satyanarayana has launched the 500 TeraFlop model of the old PARAM Yuva at



Pune. This launch also brings C-DAC the fame of the first R&D institution of the country who has reached the milestone of 500 TF.

Expert from C DAC guided the students and high lights the following point during visit:

1. Product Lifecycle [Product concept, Design, Engineering/Development, Agile Methodology, Maintains & support, Professional service and industrial Design & Engineering]
2. Technology [High Performance, Grid & Cloud Computing (HGC) Health Informatics, Cyber Security, Analytics, Big Data, cloud, collaborating, Embedded, Mobility and Security]
3. Products and services [Health care systems, data warehousing, multimedia and multilingual technologies, networking solutions to technical consultancy, training and eGovernance solutions]
4. The working of the super computer is based on the hybrid computer technology by making use of hardware accelerators and coprocessors.
5. The interconnection of this fastest computer is comprised of Infiniband FDR System Area Network and PARAMNet-III which is sure to offer a remarkable efficiency.
6. The storage capacity of the system is about 200 Terabytes which enables users to store a lot of data. Even parallel computing is made possible by the inclusion of required software.
7. The machine has marked 360.8 Teraflop/s at Linpack benchmark which is really impressive. According to the estimates of the year, 2012, PARAM Yuva - II has the power to stand as the topper while considering the status based on India and on 62nd position on the whole world.
8. Partnership & Client C-DAC's Citizens/Clients Charter represents a systematic effort to focus on the commitment of the organization towards its Citizens/Clients in respect of Standard of Services, Information, Choice & Consultation, Nondiscrimination and Accessibility, Grievance Redress, Courtesy and Value for Money.

9. Learning @ C-DAC.

Post Graduate Diploma Programmes

Formal Training Programmes

Faculty Development Programmes

Corporate Training Programmes



International Training Program

Education Technologies

PACE - Programme for Advancing Computer Education.

Higher Education Government courses Certification

Industry Visit Outcomes

Students have benefited by visit at C-DAC , Pune and understood the working mechanism of super computer and high performance computing

