



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

Department of Information Technology

Date: 21/08/2015

Notice

All the students of 3rd, 5th and 7th semester are hereby informed that “**Three days workshop on Big Data Analytics for Personalized Education & Role of Cloud Computing in Big Data**” is organized on 26/08/2015 to 28/08/2015. All the students have to be present for the same on scheduled time. Strict action will be taken against absent students.

Venue: B-108 (Visvesvaraya Hall)

Angur
21/08/15
HoD (Info.Tech)

Head of Dept. (Information Technology)
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, Nagpur.



**Report
on
"Three days workshop on Big Data Analytics for Personalized Education &
Role of Cloud Computing in Big Data"**

Date: - 26-08-2015

Introduction:

Department of Information Technology under IPR has organized a "Three days workshop on Big Data Analytics for Personalized Education & Role of Cloud Computing in Big Data" in presence of Resource Person or speaker Mr. Chaitanya Ghate from Viraj Software Solution Pvt. Ltd. Nagpur.

Aim:

Make the students aware about what is Big Data, Features of Big Data Analytics, Application of Big Data, Cloud Computing, different types of cloud computing.

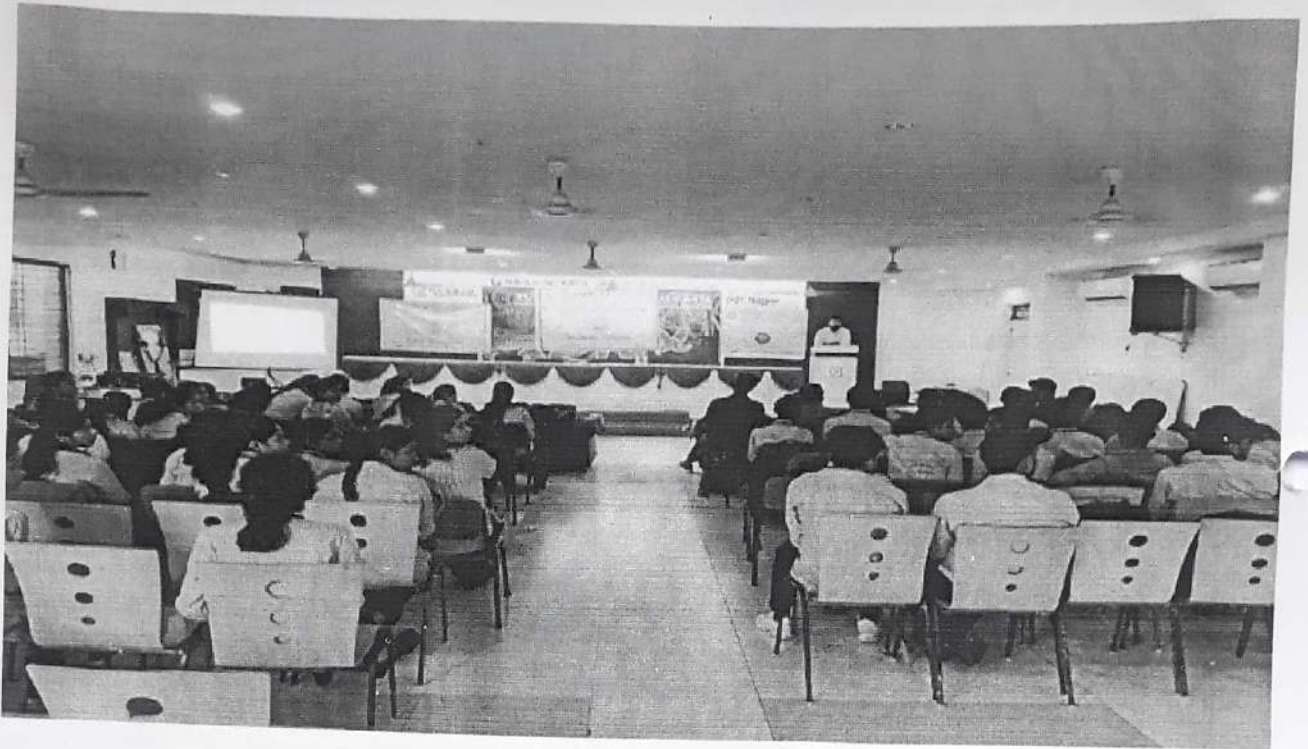
Objective:

The main objectives of this workshop were to acquaint the student's audiences with the Big data, Application of Big Data, Cloud computing, different types of cloud computing.

Introduction:

"Big data" is a field that treats ways to analyze, systematically extract information from, or otherwise deal with data sets that are too large or complex to be dealt with by traditional data-processing application software. Before going to battle, each general needs to study his opponents: how big their army is, what their weapons are, how many battles they've had and what primary tactics they use. This knowledge can enable the general to craft the right strategy and be ready for battle. Big data challenges include capturing data, data storage, data analysis, search, sharing, transfer, visualization, querying, updating, information privacy and data source. Big data was originally associated with three key concepts: volume, variety, and velocity. When we handle big data, we may not sample but simply observe and track what happens. Therefore, big data often includes data with sizes that exceed the capacity of traditional usual software to process within an acceptable time and value.

Cloud computing is the on-demand availability of computer system resources, especially data storage and computing power, without direct active management by the user. The term is generally used to describe data centers available to many users over the Internet. Large clouds, predominant today, often have functions distributed over multiple locations from central servers. If the connection to the user is relatively close, it may be designated an edge server. Cloud Computing is the use of hardware and software to deliver a service over a network (typically the Internet). With cloud computing, users can access files and use applications from any device that can access the Internet. Cloud computing is the on-demand availability of computer system resources, especially data storage and computing power, without direct active management by the user. The term is generally used to describe data centers available to many users over the Internet.



Mapping of workshop with PO:

This Guest Lecture helps student to learn about

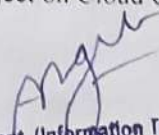
- 1) Conduct investigation of complex problems
- 2) Modern tool usage
- 3) Individual and team work
- 4) Communication
- 5) Project management and finance

Outcomes of Lecture:

Student audiences felt the session to be very informative as they got the opportunity to know the nuts and bolts of the Big Data and Cloud Computing. As per the speaker response the session was an interactive session with loads of enthusiasm among the student audience who came up with several doubts and queries. The lecture was successful and fulfilled the objectives of educating the students about the Big Data Analytics and role of Cloud Computing.

Conclusion:

The workshop concluded with a brief note by speaker to take third year & final year project on Cloud Computing as this platform has a rich set of applications.


Head of Dept. (Information Technology)
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, Nagpur.



**Glimpses
of
“Three days workshop on Big Data Analytics for Personalized Education &
Role of Cloud Computing in Big Data”**



Resource Person Mr. Chaitanya Ghate delivering lecture during “Three days workshop on Big Data Analytics for Personalized Education & Role of Cloud Computing in Big Data” on date 26 August, 2015



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441108

NAAC Accredited

Department of Civil Engineering

Circular

Dated: 24-07-15

All the students of Civil Engineering Department are hereby informed that, the Department of Civil Engineering is organising Guest lecture on "Equipment Required For Gathering Climatological Data" which is scheduled on dated **28-07-15** at 1.00 pm. All students should at B- 108 (Dr. M. Visvesvaraya Hall) without fail.


24/7/15
CSA-Drakley
HOD, Civil Engg. Dept

H.O.D.
Department of Civil Engineering
T.G.P.C.E.T. Nagpur



Dated :- 28-07-2015

Report on

“Equipment Required For Gathering Climatological Data” explored by Er. N. Z. Baisware to the Civil engineering Students in association with students chapter of The Indian Society for Technical Education

Nagpur, July 28:- Civil Engineering Department of Tulsiramji Gaikwad – Patil College of Engg. & Tech. had organized an expert lecture of **Er. N. Z. Baisware**, Senior Sectional Engineer at Hydro Power Station, under ARTEX-Forum Guest Lecture series for all the students. Faculty members of Civil Engineering Department were prominently present.

Er. N. Z. Baisware elaborated the topic **“Use of Strain Guage in Measurement of Climatological Data”** various types of strain guage and its uses to specialized purpose. Also they focused on various types of instruments and its Design criteria also the use of Softwares to specialised structure. In the same session students cleared their doubts regarding the theory and practical concepts.



“Equipment Required For Gathering Climatological Data” explored by Er. N. Z. Baisware to the Civil engineering Students in association with students chapter of The Indian Society for Technical Education

Dated 28-07-2015


HoD
Civil Engg. Dept.
 Department of Civil Engineering
 T.G.P.C.E.T.Nagpur.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

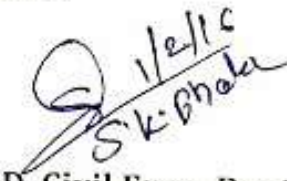
Wardha Road, Nagpur-441108
NAAC Accredited

Department of Civil Engineering

Circular

Dated: 01-02-2016

All the students of Civil Engineering Department are hereby informed that, the Department of Civil Engineering is organising Guest lecture on "All India Workshop "Advances in Construction Technology" which is scheduled on dated 12 & 13 -02- 2016 at 1.00 pm. All students should at B- 108 (Dr. M. Visvesvaraya Hall) without fail.


HOD, Civil Engg. Dept

H.O.D.
Department of Civil Engineering
T.G.P.C.E.T.Nagpur.



Dated :- 12 & 13 -02-2016

Report on
All India Workshop "Advances in Construction Technology"

The Institutions of Engineers (India) Nagpur Local centre organised Two days All India Workshop on "Advances in Construction Technology" on 12th and 13th February 2016 in association with The Department of Civil Engineering from Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur. Er. Rohit Naik, Buisness Director of Apple Chemic Pvt. Ltd. Nagpur, Er. P. K. Kulkarni Immediate Past Chairman of IEI (NLC), Dr. S.P. Raut Honanary Secretary of IEI (NLC) inaugurated the function.

Introductory remark were made by Er. P.K.Kulkarni Immediate Past Chairman of IEI (NLC). Er. P.K.Kulkarni have given imphasis on the role of engineer in the development of society and nation.

For the first day of worshop Er. Rohit Naik laid stress on Advances in Construction Technology. In second session Mrs. Sengupta Associate Scientist with Maharashtra Remote sensing Application Centre, Nagpur delivered the lecture on Remote sensing Application, GIS and GPS.

On second day of workshop there was the actual demonstration of various testing machine used in civil engineering and various types of modern surveying instruments like Total Station & Theodolite was carried out at TGPCET campus.

In the All India Workshop 131 (one hundred and thirty one) students were participated from various colleges.


All India Workshop "Advances in Construction Technology"

Dated :- 12 & 13 -02-2016

HoD
 H.O.D.
 Department of Civil Engineering
 T.G.P.C.E.T. Nagpur.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Session

2017-2018

Department of Civil Engineering

Circular

Dated : 10-08-2015

All the students of Civil Engineering Department are hereby informed that, the Department of Civil Engineering is organising two days workshop on “ **Advances In Reinforced Cement Concrete** ” which is scheduled on dated **20 & 21-08-2015** at 1.00 pm. All students should at B-108 (Dr. M. Visvesvaraya Hall) Without fail.

H.O.D.

Civil Engg. Dept.

H.O.D.

Department of Civil Engineering
T.G.P.C.E.T. Nagpur.



Date :- 20 & 21 -08-2015

Report on

Two days National Level Workshop
"Advances in Reinforced Cement Concrete" inaugurated by Er. Rohit Naik

The Dept. of Civil Engg. from Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur organised Two days National Level Workshop on "Advances in Reinforced Cement Concrete" on 20th and 21st August 2015. Er. Rohit Naik, Business Director of Apple Chemie Pvt. Ltd, Nagpur and Prof. Sandeep Gaikwad, Treasurer of GPPI was inaugurated the function.

For the first day of workshop expert lectures held by Er. Rohit Naik & delivered the lecture on Use of Admixture, in session II Er. V.M. Galande, Structural & Construction consultant delivered the lecture on Quality of aggregates & its manufacturing and in session III Dr. A. M. Pande, Director R&D, YCCE delivered the lecture on Supplementary cementitious material.

On second day of workshop there was the software training on Auto-CAD and Staad Pro. From the expert trainer from Astral Informatics was carried out on entire day project based on basic command on Auto-CAD and Staad Pro.



Two days National Level Workshop "Advances in Reinforced Cement Concrete" inaugurated by Er. Rohit Naik
Dated on 20/08/2015 & 21/08/2015

(S. S. K. Bhadke)
 HoD
 Civil Engg. Dept.
 H.O.D.
 Department of Civil Engineering
 T.G.P.C.E.T. Nagpur.



Tulsiramji Gaikwad-Patil College of Engineering and Technology
Wardha Road, Nagpur-441 108

Department of Computer Science & Engineering

Session: 2015-16

NOTICE

Date: 20/08/2015

All the members of Computer Science & Engineering Department here by informed that our CSE department is organizing Three Day All India Workshop on "Cloud Virtualization" on date August 24th -26th 2015. All are requested to take a note of it.

HOD (CSE)

Head of Dept. (Computer Science & Engg)
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur



Department of Computer Science & Engineering

Session 2016-17

Report on

Three Days All India Workshop on "Cloud Virtualization"

Name of Event: Three Days All India Workshop on "Cloud Virtualization"

Date of Event: 24th - 26th August 2015

Event Coordinator: Prof. Vishal Tiwari and Prof. G. A. Kumar

Introduction:

Department of Computer Sciences and Engineering organized three days all India Level workshop on Cloud Virtualization in association with IE(I) , Nagpur Local Chapter on date 24th – 26th 2015 . The expert of the workshop was Mr. Madan Tiwari, Senior Developer, Mastech Computers Pvt. Ltd, Nagpur.

Aim:

This workshop was aimed to understanding of fundamental of cloud computing and how to implement private cloud in our lab. The objectives of this workshop were utilizing the services of various public clouds too.

Objective:

- To highlight the importance of virtualization in cloud computing in Computer Science, Electrical Engineering, Bioinformatics and various other fields.
- To offer a better understanding of the challenging → security issues and design issues on virtualization in cloud computing.
- To discuss security issues in cloud computing → which are essential in the Computer industry today.



Department of Computer Science & Engineering

Event Details:

We invited the applications from academicians from field of Computer Engineering/ Information Technology / Computer Applications, Research Scholars and IT industry persons. We received 72 applications from various institutes and research scholars and students. We have selected total 40 applications

In this workshop following topic has been covered:

- Understanding fundamentals of Servers & CPU Architecture necessary for cloud computing
- Creating private cloud using different tools and software (Xen, VM ware, Hyper-v).
- Deploying and accessing OS (Windows & Linux) on private cloud.
- Brief overview: HPC, Hybrid Cloud, Open Stack, Eucalyptus, Containerization.

Experts were invited from renowned industry from Nagpur, Masstech Computers Pvt. Ltd, Mr. Madan Tiwari his team came to delivered all sessions of this three days workshop.

The participant's feedback was collected at end of workshop. We received the good feedback and participants suggested to organize this type of workshop in future.

The certificates were distributed to all attendees in valedictory function of the workshop. Also we have given certificate of appreciation of to each expert person of this workshop.

Mapping of event with PO & PSO:

1. Engineering knowledge.
2. Problem analysis
3. Design/development of solutions
4. Conduct investigations of complex problems
5. Modern tool usage
6. Individual and Team work
7. Life-long learning

Outcome of Event:

The session was encouraged students and faculty members. This workshop helps to update their knowledge about Cloud Virtualization technology.



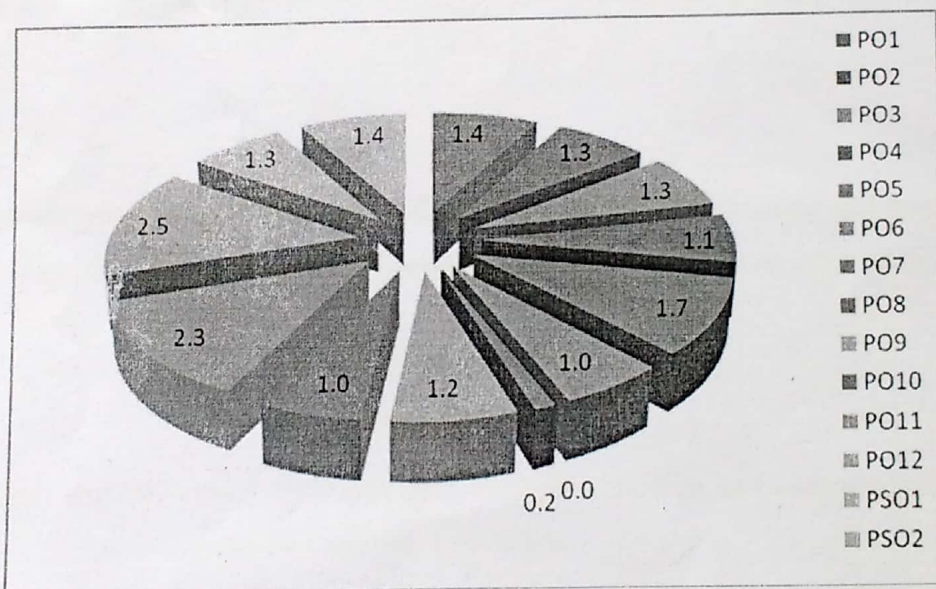
Department of Computer Science & Engineering

Conclusion:

The Head of the Computer Science and Engineering Department explained the objective and importance of organizing this workshop. All participants are able to understand the concepts and importance of Cloud Virtualization. Prof. Vishal Tiwari and Prof. G.A. Kuamr work hard for the successful organization of the workshop.

PO Attainment:

| PO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PO11 | PO12 | PSO1 | PSO2 |
|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|
| PO Attainment | 1.4 | 1.3 | 1.3 | 1.1 | 1.7 | 1.0 | 0.0 | 0.2 | 1.2 | 1.0 | 2.3 | 2.5 | 1.3 | 1.4 |



Vishal
Assistant Professor
Dept. of Computer Science & Engg.
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur
Event Coordinator

G.A. Kuamr
27/8/15
HOD CSE
Head of Dept. (Computer Science & Engg)
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur



Department of Computer Science & Engineering

Session: 2015-16



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Three Day All India Workshop

On

“Cloud Virtualization”

by Mr. Madan Tiwari was Chief Guest of event on 24th – 26th August 2015



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Tulsiramji Gaikwad-Patil College of Engineering and Technology
Wardha Road, Nagpur-441 108

Department of Master of Business Administration

NOTICE

Date 5 Nov 2015

All MBA, TGPCET students are hereby informed that, the department is organizing one day Guest Lecture on **“Advance Trends in Marketing Management”**.

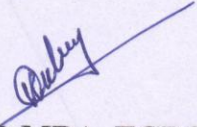
The speaker for the workshop is Dr. Anil Pande Jamnalal, Associate Professor, Bajaj Institute of Management Studies, Nagpur

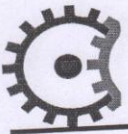
The detail of the workshop is given below:

Date : 7 Nov 2015

Venue : 1st floor ,B -108 ,Auditorium .

All the student hereby to attend mandatorily.


HOD MBA, TGPCET
HOD
MBA Dept.
Tulsiramji Gaikwad - Patil
College of Engg. & Tech.
Mohgaon, Wardha Road, NAGPUR - 441108



Report

Guest Lecture : "Advance Trends in Marketin Management"

Introduction:

Department of Master of Business Administration under has organized Guest lecture on "Advance Trends in Marketing Management ". The Guest is Dr. Anil Pande, Associate Professor Jamnalal Bajaj Institute of Management Studies Nagpur.

Aim:

To understand the concept Advance Trends in Marketing Management".

Objective:

Voice Search, Smarter Chat, Micro-Moments, Augmented and Virtual Reality Marketing, Live Videos - More Stories, AI and Machine Learning

Lecture Details:

Dr. Anil Pande has explained session about Advance Trends in Marketing Management Voice search is undoubtedly rising in popularity. 50% of all queries will be voice-based according to Comscore. Chatbots play a critical role in improving the customer experience and allow marketers to better engage with their audience - without really doing much. They offer real-time assistance to the user, dedicated support and proactive interactions where they ask questions to understand the real problem

As more users are processing their online activities using their smartphones, marketers continue to leverage micro-moments to attract their audience's attention and fulfill their instant decisions.

Mapping of Lecture with PO:

This guest lecture helps students to learns about One way to do that is to track the relationship between prices and a product's key benefit over time. However, it isn't easy to come to grips with either benefits or prices. Most customers are unable to identify the features that determine the prices they are willing to pay for products or services, according to a 2004 survey by Stativity, a global research and consulting firm. Worse, 50% of salespeople don't know what attributes justify the prices of the products and services they sell.

Outcomes:

Technology breakthroughs continue to reshuffle industries and shift competition, changing the ways we work, manage and organize. The persistence and power of this ongoing digital transformation is evident in the results of our most recent Management Tools & Trends survey, as managers embrace digital tools like Advanced Analytics and the Internet of Things. Just as



Department of Master of Business Administration

striking, digital natives and established technology companies are turning novel management and organizational concepts into operational realities as they move away from hierarchical structures and embrace Agile Management, accelerating innovation and pushing power and responsibility to the front line.

Conclusion:

The program started with opening remark of Head of the Department of Master of Business Administration, and presidential speech was given by principal of TGPCET. The vote of thanks proposed by program coordinator.

Acknowledgement:

On the behalf of Department of Master of Business administration we sincerely thank to Dr. Anil Pande for accepting our invitation and delivering a Value guest lecture on Advance Trends in Marketing Management

HoD, MBA

HOD
MBA Dept.
Tulsiramji Gaikwad - Patil

Mohg.

08



MBA TGPCET organised a Guest Lecture on Advance Trenda in Martketing Management on 07/11/2015.Key Note speaker was Dr.Anil Pande.