

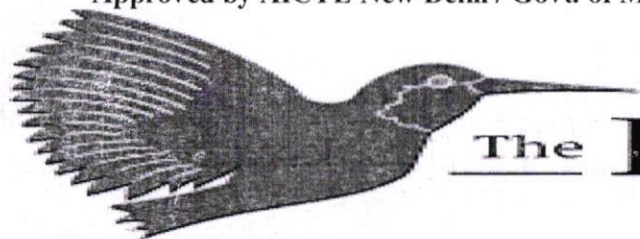


TULSIRAMJI GAIKWAD-PATIL College of Engineering & Technology



Wardha Road Nagpur-441108, Website: www.tgpcet.com

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The Institution of Engineers
(INDIA)

Department of
Computer Science & Engineering
Organizes



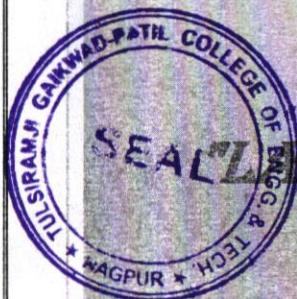
October 20th & 21st, 2017

TWO DAYS WORKSHOP

ON

SEAL "LATEX DOCUMENTATION"

True Copy Attest



The LATEX
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Computer Science & Engineering

Session: 2017-18

NOTICE

Date: 13/10/2017

All the faculty members and M. Tech Students of Computer Science & Engineering Department here by informed that CSE department is organizing Two Days Workshop on "LaTeX Documentation" from 20th to 21st October 2017. So, all the students and faculty members are request to attend the workshop.

HOD (CSE)

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

Neha Mogre

Rajesh Babu



Department of CSE

True Copy Attest

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



TULSIRAMJI GAIKWAD-PATIL

College of Engineering & Technology

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 Gayatri Nagar, IT Park Road
 Nagpur - 440 022
 Tel: 0712 664 8252
 Fax: 0712 224 0656
 E-mail: vidarbhabuss@yahoo.co.in

Ref: TGPCEET/2017-18/CSE/142-1

Date: 12th Oct 2017

To,
 Prof. Sanjay Shitole,
 SNDT University,
 Mumbai

Subject: Invitation as Expert for workshop on "LaTeX Documentation" Regarding.

Respected Sir,

It is our privilege to invite you as an expert for Two Days workshop on "LaTeX Documentation". The Schedule of program is from 20th to 21st October 2017 at Tulsiramji Gaikwad-Patil College of Engineering & Technology, Wardha Road, Nagpur.

Your vast experience in this field will be of vital important for the incumbents attending the program. Please do find a day out of your busy schedule and convey us your acceptance and oblige.

Thanking you in anticipation.

Received
Shitole
12/10/17



True Copy Attest

Prabhu
 HoD (CSE)
 T.G.P.C.E.T, Nagpur
 Head of Dept. (Computer Science & Engg)
 Tulsiramji Gaikwad-Patil College of
 Engineering and Technology, Nagpur

Principal
 TULSIRAMJI GAIKWAD-PATIL
 COLLEGE OF ENGINEERING &
 TECHNOLOGY, NAGPUR



Tulsi Ramji Gaikwad-Patil College of Engineering and Technology

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Department of Computer Science & Engineering

Session 2017-18

Two Day Workshop on "LaTeX Documentation"

In Association with "Institute of Engineer's (India)"

Attendance Sheet

Sr. No.	Name of Participants	Branch	Signature of Participants	
			20-10-2017	21-10-2017
1)	G. Rajesh Baby	C&E	GB	GB
2	A. R. Rewalker	IT	AR	AR
3)	Rashmi K. Bhat	IT	RK	RK
4	Pritya Patil	M.Tech	Pritya	Pritya
5	Rahel Dhutaze	ECG	Rahel	Rahel
6	Jayant Adhikari	CSE	JA	JA
7)	Punam Dandare	IT	Punam	Punam
8)	Snehal Patil	ECE	Snehal	Snehal
9)	Shushangi Gordane	ME	Shushangi	Shushangi
10.	Vijay Bagde	CSE	Vijay	Vijay
11	Sarvesh Marjuman	IT	Sarvesh	Sarvesh
12)	Neha Mogre	CSE	Neha	Neha
13	Amey. S. Khelkar	Amey	Amey	Amey
14	Sonal P. Shewale.	MBA	Sonal	Sonal
15	Sauri Sheikh	ECE	Sauri	Sauri
16	Pramali Rahate	MBA	Pramali	Pramali
17	V. P. Whirsaya	ME	V. P.	V. P.
18	Dr. Zafar Sheikh	CSE	Dr. Zafar	Dr. Zafar
19.	Pohini. Pochhi.	ECE	Pohini	Pohini
20	Monali Patil	M.Tech Schol	Monali	Monali
21	Monika Jaiswal	CSE	Monika	Monika
22	Pragati Bhagat	M.Tech	Pragati	Pragati
23	Pratiksha Ganvir	M.Tech	Pratiksha	Pratiksha
24	Sudesh Patil	M-Tech	Sudesh	Sudesh



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COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Sr. No.	Name of Participants	Branch	Signature of Participants	
			20-10-2017	21-10-2017
25	Pranali Bagde	M.Tech	Bagde	Bagde
26	Bhushan Thakare	M.Tech	Bhathare	Bhathare
27	Abhijit Bhamkar	M.Tech	ABK	ABK
28	Pritam Sah	M.Tech	Prah	Prah
29	Siddhant Ramteke	M.Tech	Ramteke	Ramteke
30	Sharda Bhoke	M.Tech	SB	SB
31	Anik Jais	M.Tech CSE	JK	JK
32	Smrta Wanjari	M.Tech schol	Wanjari	Wanjari
33	Ganav Divtelwar	M.Tech	Ganav	Ganav
34	Rajat Bodanekar	M.Tech	Rajat	Rajat
35	Sunilish Salve	M.Tech CSE	Salve	Salve
36	Sharda Dhoke	M.Tech CSE	sharda	sharda
37	SAMITA Ukey	M.Tech	Samita	Samita
38	Priemlata Shahare	CSE	PS	PS
39	Ashavibi Bisane	CSE m.Tech	ABisane	ABisane
40	Prithi Wasake	M.Tech schol	Prithi	Prithi
41	ASHWINI WASKAR	MTECH	A. Waskar	A. Waskar
42	Amil Parleki	M.Tech CSE	Amil	Amil

Rahul
Co-ordinator

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

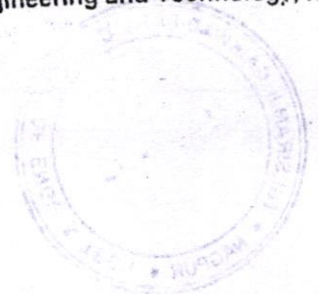
Prabhu

HoD, CSE

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

TECHNOLOGY, NAGPUR
COLLEGE OF ENGINEERING &
TULSIRAMJI GAIKWAD-PATIL
NAGPUR

The Copy of the





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Wardha Road, Nagpur-441 108

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Department of Computer Science & Engineering

Session 2017-18

Report on

Two Days Workshop on "LaTeX Documentation"

Name of Event: Workshop on LaTeX Documentation

Date of Event: 20-10-2017 To 21-10-2017

Event Coordinator: Prof. Roshani Talmale

Introduction:

Department of Computer Sciences and Engineering organized two days workshop on "LaTeX Documentation" in association with Institution of Engineers (India). LaTeX is a document preparation system for producing professional-looking documents, it is not a word processor. It is particularly suited to producing long, structured documents, and is very good at typesetting equations. This two days workshop is conducted for M.Tech scholars and faculty members.

Aim:

The purpose of this course is to Interest to learn a high-quality typesetting system for your academics. LaTeX is intended to focus on document structure rather than appearance.

Objective:

The workshop focused on comprehensive topic discussions on LaTeX concepts. The session included introduction to various features of LaTeX with some advanced topics that will help to write our academic material as well as research papers that are suitable for publication in reputed journals.

Event Details:

The workshop was inaugurated by the hands of Hon. HoD, CSE Dept. SNDT University, Mumbai , Prof. Sanjay Shitole. In the formal inauguration sir has addressed about the significance of LaTeX documentation and its merits in document preparation for seminars and projects. After inauguration sir has conducted hands on session for two days and explained. The session included introduction to various features of LaTeX with some advanced topics that will help to write our academic material as well as research papers that are suitable for publication in reputed journals. Course included Document Structure and Package, Text Formatting, how to create Lists, Bullets and Numbering, Mathematical

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COLLEGE OF ENGINEERING &
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Department of Computer Science & Engineering

Typeset, Algorithm Writing, Alignment and New Environment Table CSV, File Handling, Images, Flowchart Header & Footer, Report / Thesis. The practical session was conducted to learn detailed mechanisms of LaTeX Documentation. All the M.Tech Research Scholars and Faculty members were effectively participated in the entire session to improve their documentation skills has understand in detail.

Outcomes:

1. Workshop has a prominent role in the preparation and publication of books and articles.
2. Awareness of tools and techniques for documentation preparation.
3. Hands on sessions by expert offer typesetting and desktop publishing which includes numbering and cross referencing, tables and figures, page layout, bibliographies and much more
4. Journals, Elsevier and other major publishers provide style files for writing scientific papers in LaTeX.

Attainment of PO:

- PO1. Engineering Knowledge
- PO2. Problem Analysis
- PO3. Design/Development of Solutions
- PO4. Conduct investigations of complex problems
- PO5. Modern tool usage
- PO9. Individual and team work.
- PO12. Lifelong Learning

Conclusion:

In this workshop participants learnt how to prepare their

- Project reports, thesis and IEEE paper formats in Latex.
- It helps in various packages for creating articles and reports.
- This tool is Simpler to write and handle tables, mathematical equations, notes, figure references bibliographies.





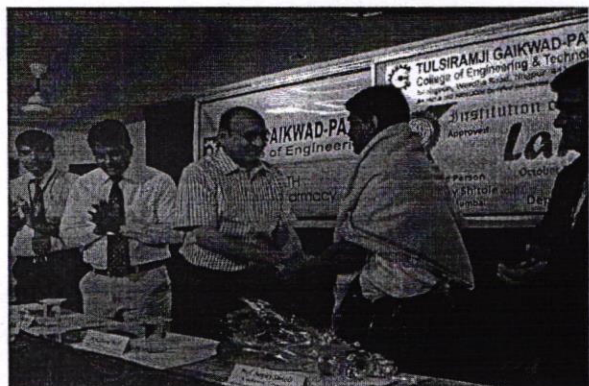
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Wardha Road, Nagpur-441 108

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Department of Computer Science & Engineering

Glimses of Event:



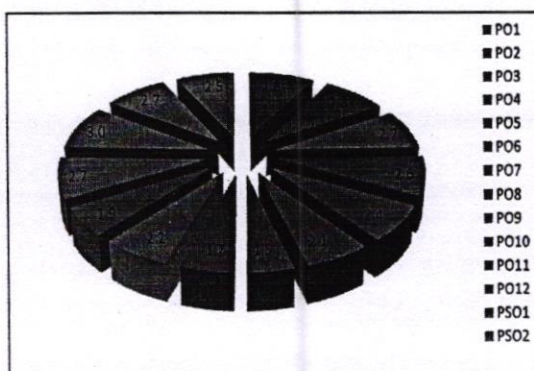
Two Days Workshop on "LaTeX Documentation"

Acknowledgement:

On behalf of Computer Sciences and engineering department we sincerely thank to Prof. Sanjay Shitole, HoD, CSE Dept. SNTD University, Mumbai for accepting our invitation for expert speaker and conducting workshop on LaTeX Documentation.

PO Attainment:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2.8	2.8	2.7	2.6	2.4	2.1	1.5	1.7	2.2	1.9	2.7	3.0	2.7	2.5



[Signature]

Event Coordinator
Assistant Professor

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

Department of CSE



[Signature]

HOD CSE

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

[Signature]

Principal
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Department of Computer Science & Engineering

Session: 2017-18



Two Days Workshop on “LaTeX Documentation”
 by an expert Prof. Sanjay Shitole, SNDT University, Mumbai,
 on date 20th & 21st October 2017



Department of CSE



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Fax: 0712 224 0656
E-mail: vidarbhabuss@yahoo.co.in

Ref: TGPCEET / 2017-18 / CSE / 142-2

Date: 21/10/2017

To,
Prof. Sanjay Shitole,
SNDDT University,
Mumbai

Subject: Thanks Letter.

Respected Sir,

We are grateful to you for your kind consent as Expert Speaker for "**Latex Documentation**". We are thankful to you for valuable time that you are spared for our students.

We highly appreciate and value your presence here as an Expert.

Thanking You.

Received
Shitole
21/10/17

Prabhu
HoD (CSE)

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



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[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
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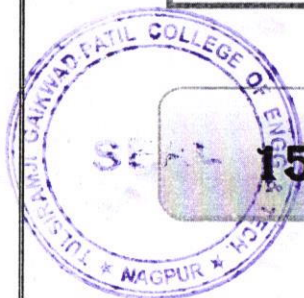


Department of Computer Science & Engineering

Organizes

**Workshop
on**

"Data Mining Techniques and Tools"



15TH - 17TH MARCH 2018

True Copy Attestation



In Association with

The Institution of Engineers (INDIA)

Principal

**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



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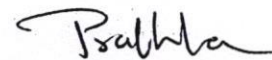
Department of Computer Science & Engineering

Session: 2017-18

NOTICE

Date: 12/03/2018

All the faculty members and M. Tech Students of Computer Science & Engineering Department here by informed that CSE department is organizing Workshop on "Data Mining Techniques and Tools" from 15th March 2018 to 17th March 2018. All the students and faculty members are request to attend the workshop.


HOD (CSE)

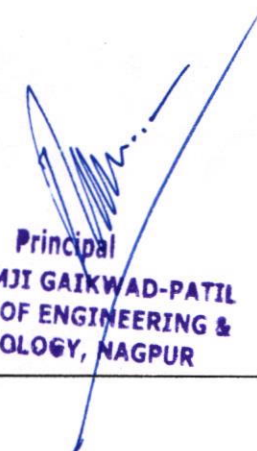
T.G.P.C.E.T, Nagpur

Head of Dept. (Computer Science & Engg.)
Tulsiramji Gaikwad-Patil College of
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COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



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Fax: 0712 224 0656
E-mail: vidarbhabuss@yahoo.co.in

Ref:TGPCET/CSE/17-18/ 157(A)

Date: 13/03/2018

To,

Mr. Sanjog Ghongade
President,
KloudData pvt.Ltd.,
Mihan, Nagpur

Subject: Invitation as an Expert for Workshop on "Data Mining Techniques and Tools" Regarding.

Respected Sir,

It is our privilege to invite you as an expert for **Workshop on "Data Mining Techniques and Tools"**. The Schedule of program is from 15th March 2018 to 17th March 2018 at Tulsiramji Gaikwad-Patil College of Engineering & Technology, Wardha Road, Nagpur.

We hope, you will accept the invitation and oblige us. A word of acceptance is keenly awaited.

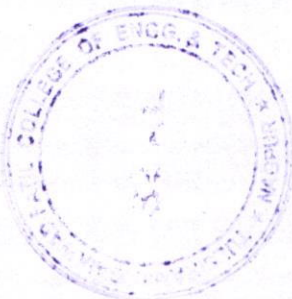
Thanking you in anticipation.

Received
Sanjog

Prabha

HoD (CSE)
T.G.P.C.E.T, Nagpur

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



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Principal
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Computer Science & Engineering

Session 2017-18

Workshop on "Data Mining Techniques and Tools"

In Association with "Institute of Engineer's (India)"



Attendance Sheet

Sr. No.	Name of Participants	Name of College	Signature of Participants		
			15-03-2018	16-03-2018	17-03-2018
1)	Porti Kakde	A-G-P-C-E	PK	PK	PK
2)	Vidya Bodhe	A-G-P-C-E	Udya	Udya	Udya
3)	Durga Tembhurne	TGPCET	Tembhurne	Tembhurne	Tembhurne
4)	Neha Mogre	TGPCET	Hehe	Hehe	Hehe
5)	Rajesh Babu .G	TGPCET	GRB	GRB	GRB
6)	Kiran Kamble	TGPCET	K.Kamble	K.Kamble	K.Kamble
7)	Pritya Patil	TGPCET, M.Tech	Pritya	Pritya	Pritya
8)	J. N. Dehankar	TGPCET	Dehankar	Dehankar	Dehankar
9)	A. R. Rewatkar	TGPCET	AR	AR	AR
10)	Poonam Bhagat	TGPCET	Bhagat	Bhagat	Bhagat
11)	Nijay Bafdi	TGPCET	Bafdi	Bafdi	Bafdi
12)	Aniket Ganvir	M.Tech	Aniket	Aniket	Aniket
13)	Prityanka Bhende	Poly TGPCET	Prityanka	Prityanka	Prityanka
14)	Poonam Wankhede	Poly TGPCET	Wankhede	Wankhede	Wankhede
15)	Sudesh Patil	TGPCET	Patil	Patil	Patil
16)	Amit Patil	TGPCET	Amit	Amit	Amit
17)	Pritya Wasake	M.Tech TGPCET	Wasake	Wasake	Wasake
18)	Kiran Gotmare	T.B.P.C.E.T	Kiran	Kiran	Kiran
19)	Premlata Shahare	TGPCET	Shahare	Shahare	Shahare
20)	Sonal Mohurle	A-G-P-C-E	Smohurle	Smohurle	Smohurle
21)	Sharda Dhoke	TGPCET	Sharda	Sharda	Sharda
22)	ASHWINI WASKAR	TGPCET	A.Waskar	A.Waskar	A.Waskar



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Tel: 0712 664 8252
Fax: 0712 224 0656
E-mail: vidarbhabuss@yahoo.co.in

Ref: TGPCET/CSE/17-18/157(6)

Date: 17th March 2018

To,

Mr. Sanjog Ghongade
President,
KloudData pvt.Ltd.,
Mihan, Nagpur

Subject: Thanks Letter.

Respected Sir,

We are grateful to you for your kind consent as an Expert for **Workshop on "Data Mining Techniques and Tools"**. We are thankful to you for valuable time that you are spared for our students and faculty members.

We highly appreciate and value your presence here as an Expert.

Thanking You.

Received
Sanjog
17/3/18

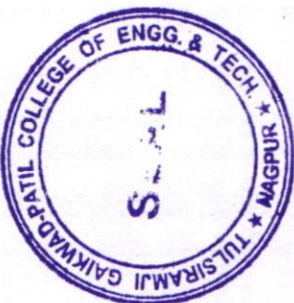
HoD (CSE)

T.G.P.C.E.T, Nagpur

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

Principal

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Department of Computer Science & Engineering

Session 2017-18

Report on

Three Days Workshop on Data mining techniques & tools

Name of Event: Workshop on Data mining techniques & tools

Date of Event: 15-03-2018 to 17-03-2018

Event Coordinator: Prof. Kiran Gotmare and Prof. Neha Mogre

Introduction:

The workshop on Data Mining Techniques and Tools was organized by the Department of Computer Sciences and Engineering under IEI (Institutions of Engineers India) banner from 15th March 2018 to 17th March 2018. This workshop will explore knowledge about different Data mining techniques & tools. This workshop is conducted for M.Tech scholars and faculty members.

Aim:

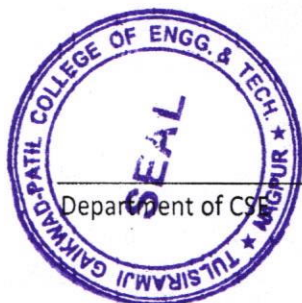
This workshop aims to bring together researchers with the objectives to present data mining tools and exchange ideas on how to promote the use of tools in the field of data mining.

Objective:

To help faculty members, research scholars and professionals working in industry in sharpening their skills through data mining tools.

Event Details:

Mr. Sanjog Ghongade, President KloudData Pvt. Ltd. Mihan, Nagpur conducted the session and explained about Data Mining Tasks & Applications, Usage of WEKA, Preprocessing, Classification, Clustering, Visualization through WEKA. The practical session was conducted to learn detailed mechanisms of data mining tools. The workshop is intended to help faculty members, research scholars and professionals working in industry in sharpening their skills through data mining tools.



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Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Department of Computer Science & Engineering

Outcomes:

1. Participants were able to learn modern tool used for data mining and for its application
2. Awareness of tools and techniques for problem solving.
3. Explore topics for pursuing research.
4. Hands on sessions by industry expert.

Attainment of PO:

- PO1. Engineering Knowledge
- PO2. Problem Analysis
- PO3. Design/Development of Solutions
- PO4. Conduct investigations of complex problems
- PO5. Modern tool usage
- PO6. The engineer and society
- PO7. Environment and sustainability
- PO9. Individual and Team Work:
- PO11. Project management and finance
- PO12. Lifelong Learning

Conclusion

Data mining is a collection of techniques for efficient discovery of understandable and interesting patterns through large databases. The patterns may be used in an enterprise's decision making process. Different kinds of techniques and methods are needed to find different kinds of patterns. Data mining tasks can be classified into summarization, classification, clustering, association, and sequence discovery and trend analysis. Today, data mining is used in a wide area of applications in business and in science. The participants had hands-on experience in tools like WEKA, R and MATLAB which are used in data mining research and development.



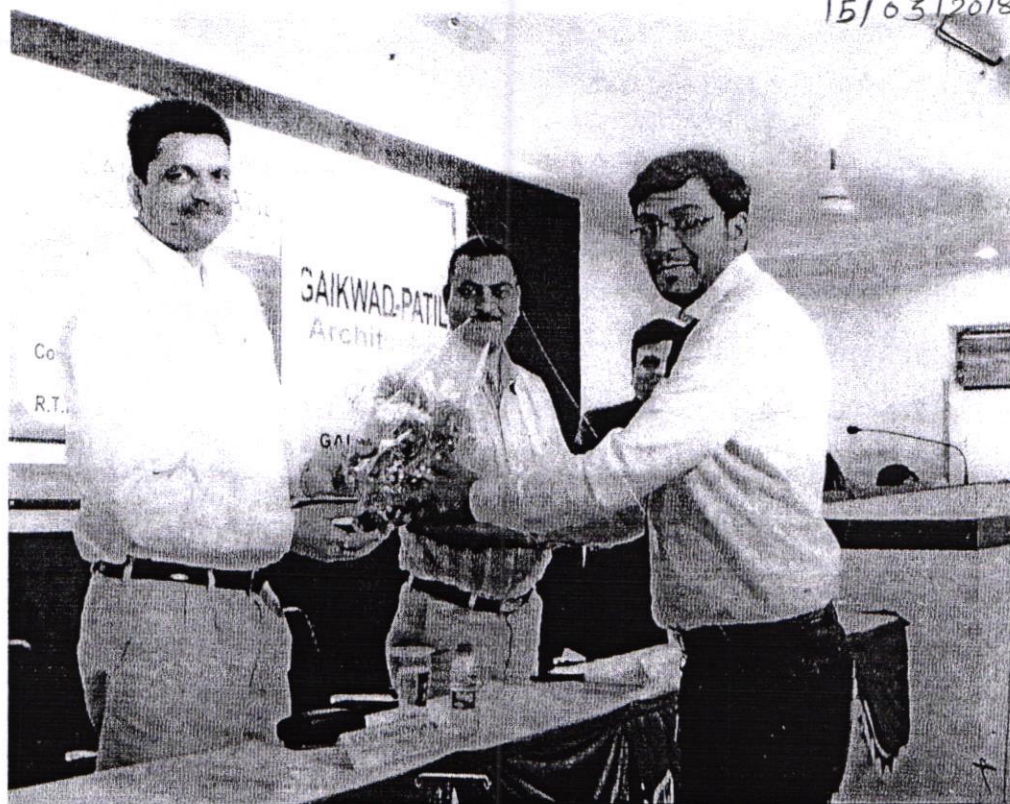
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Department of Computer Science & Engineering

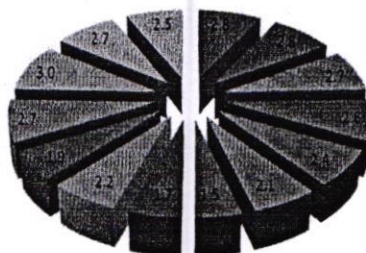
Glimses of Event:



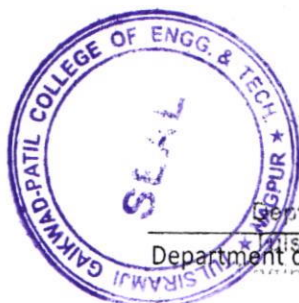
Three Days Workshop on "Data mining tools & techniques"

PO Attainment:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2.8	2.8	2.7	2.6	2.4	2.1	1.5	1.7	2.2	1.9	2.7	3.0	2.7	2.5



- PO1
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- PO3
- PO4
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- PO6
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- PO9
- PO10
- PO11
- PO12
- PSO1
- PSO2



Event Coordinator
Assistant Professor

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

True Copy Atteste

HOD CSE

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

**TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



NAAC Accredited

ISO 9001:2015 Certified Institution

TULSI RAMJI GAIKWAD-PATIL **College of Engineering & Technology**

(Approved by AICTE, Recognized by Govt. of Maharashtra & Affiliated to RGM Nagpur University)

DTE Code: 4151

Under TGPCET-ISTE Staff Chapter **Two Days Workshop**



ON

"Responsive Web site with latest Technology"



20th to 21th Dec. 2018

Organized by

Department of Information Technology
Tulsi Ramji Gaikwad-Patil College of Engineering & Technology
Wardha Road, Nagpur - 441108



GAIKWAD-PATIL
GROUP OF INSTITUTIONS

**Tulsiramji Gaikwad-Patil College of Engineering and Technology**

Wardha Road, Nagpur-441 108

NAAC Accredited

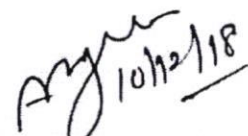
Department of Information Technology

Session 2017-18

Date: 10/12/2018

Notice

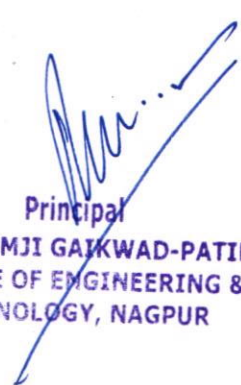
Department of Information Technology is going to organize two days workshop on Responsive Web-site with Latest Technology on 20/12/2018 and 21/12/2018. All faculty members are hereby informed that register their name to Prof. Sarvesh Warjurkar program co-ordinator on or before 17/12/2018.


HoD (Info. Tech.)

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



True Copy Attest


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Information Technology

Session 2017-18

Two Days Workshop on "Responsive Web-site with Latest Technology" Attendance Sheet

Sr. No.	Name of Participants	Branch	DAY 1 (20/12/2018)		DAY 2 (21/12/2018)	
			Session-I	Session-II	Session-I	Session-II
1	Roshini Taluk	CSE				
2	A.M. Gade	IT				
3	Punam Dandare	IT				
4	Priyanka Bhende	CSE				
5	Rashmi Bhat	IT				
6	Abhay Rowathkar	IT				
7	Jayant Rohankar	IT				
8	Neha Moghe	CSE				
9	Jiwan Jethanagar	CSE				
10	Sarvesh Warjuncar	IT				
11	Gulrukh Nazneen	CSE				
12	Vijay Bagdi	CSE				
13	Jayant Adhikari	CSE				
14	Roshan A Chandekar	MCA				
15	Seema Badnawar	MCA				
16	Sarvesh Warjuncar	IT			Absent	Absent
17	Snehal Dongre	IT				
18	Shubham Godbole	IT				
19						



TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

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



Session 2017-18

Date: 22/12/2018

Workshop on Responsive Web-site with Latest Technology

Aim: - The main objectives of hands on workshop on Responsive Web-site with Latest Technology" a give additional help to faculty and improve their learning ability.

Introduction:

A Workshop on "Responsive Web Designing Using Bootstrap" was conducted by the department of Information Technology on 20th and 21th December 2018 for faculty in collaboration with Sparsh Technology Nagpur. The workshop covered various theoretical concepts and practical sessions regarding responsive web designing using Bootstrap. It helped the faculty to get practical knowledge of designing responsive website using Bootstrap. Workshop concluded with use of AngularJS web application framework for more comprehensive web designing.

Objective:-

- 1) This program aims at providing an opportunity for participants to enrich their knowledge and skill in developing various solutions for solving engineering problems in the society.
- 2) It enhances self-confidence of faculty and improves their learning skills.

Outcomes:-

- 1) Develop Rich Internet Application using proper choice of Framework.
- 2) Displaying data across wide array of devices
- 3) Making layouts, framework by incorporating Responsive techniques.
- 4) Coding HTML5 and CSS3 property with JQuery/li.



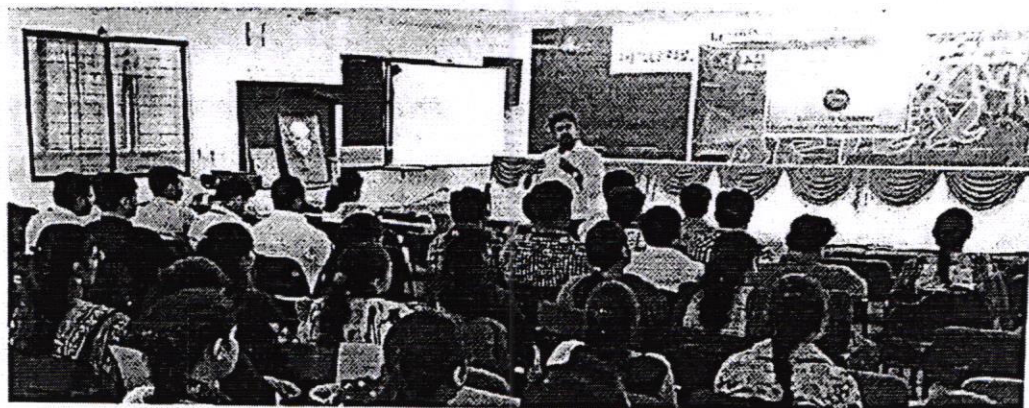
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Wardha Road, Nagpur-441 108

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Department of Information Technology

Glimpses of Workshop



Responsive Web site with Latest Technology workshop on 20th to 21th Dec, 2018



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Angur 22/12/18
HoD (Info. Tech.)

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

Principal
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

ISTE Approved Two Days National Workshop on
"Internet of Things Using Arduino"

(Self Sponsored)

8th - 9th Feb, 2018

REGISTRATION FORM

Last date of Registration: 05/02/2018

1. Name of participant: _____
2. Age as on 01/02/2018: _____
3. Designation: _____
4. Institution / Industry: _____
5. Mailing Address: _____
6. Email: _____
7. Cell No.: _____
8. Qualification: _____
9. Experience (Teaching/Industry) _____
10. ISTE Membership No. _____
(Attach photocopy of membership card)
11. Details of D.D. No. & date _____

12. Accommodation Required: YES ☐ NO ☐

I undertake to abide by the rules and regulation governing ISTE & TGPCET, Nagpur and shall attend the course for complete duration.

Date _____ Signature of Applicant
The applicant will be permitted to participate in the above programme, if selected.

Date _____ Signature _____

Dr. P. L. Pradhan, Designation _____
Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur.

EXPERTS
Dr. Mahesh N. Jivani

At present, he is teaching Electronics Science to the Post Graduate students of the Saurashtra University (NAAC Grade "A"). He has more than 20 years experience of teaching (since July 1996). His areas of interest are Mobile Application Development, innovative use of ICT, E-Content Development and Digital Signal Processing. He has conducted many workshops on use of Web tools for teaching, E-Content Development, Embedded System and IoT in national and international conferences. He has penned books and articles on Interfacing, Mobile Application Development, Home Automation and IoT. He has completed UGC Research Project. He has successfully completed online course (PGDEL) from IGNOU. He is recognized as Research Supervisor by Saurashtra University.

MENTORS

Dr. Mohan Gaikwad-Patil (Chairman, Gaikwad-Patil Group)
Dr. Anjali Patil-Gaikwad (President, GPGI)
Prof. Sandeep Gaikwad (Treasurer, GPGI)
Shri. Anil Hood (Executive Director, GPGI)

ADVISORY COMMITTEES

Dr. C.G. Dethe (Director, UGC-HRD Center, RTMNU, Nagpur)
Dr. M.B. Chandak (Prof. & Head, CSE Dept., RCOEM, Nagpur)

CONVENER

Dr. G. K. Awari (Principal, TGPCET)

COORDINATOR

Prof. Anup Gade

CO-COORDINATORS

Prof. J. S. Rohankar

Prof. Sarvesh Warjurkar

ORGANIZING COMMITTEE

Dr. P.L. Pradhan Dr. G.K. Venkata Narasimha Reddy
Prof. Rashmi Bhat Prof. Chetan Jambhulkar
Prof. Monali Gaikar Prof. Prateek Meshram
Prof. Anjali Barde Prof. Punam Dandare

E-mail: hod.it@tgpcet.com

Website: www.tgpcet.com

Mob.: +91-90110 09856, +91-85549 82302



Indian Society for
Technical Education
New Delhi

TULSIRAMJI GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Department of Information Technology



TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

Wardha Road, Nagpur, Maharashtra - 441 108

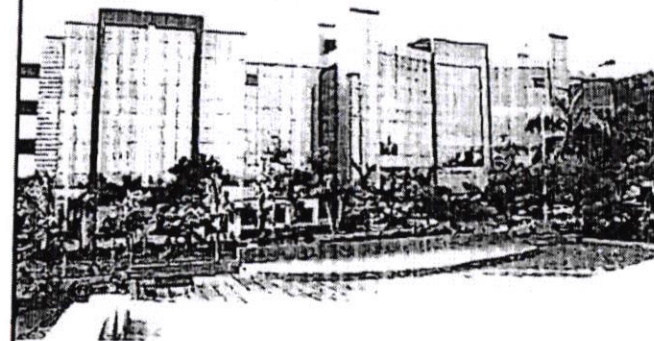
Organises

Two Days National Workshop
on

"Internet of Things
using Arduino"

Under ISTE Staff Chapter
(Self Sponsored)

8th - 9th Feb, 2018



In Technical Collaboration with



IT Networkz



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Information Technology

Session 2017-18

Date: 29/01/2018

Notice

All the Teaching staff are hereby informed that Department of Information Technology is organizing a workshop on 'Internet of Things using Arduino' under ISTE faculty chapter on 08/02/2018 to 09/02/2018. Faculties are requested to register their name to Prof. Jayant Rohankar program co-ordinator on or before 03/02/2018.

Venue: JRD, TATA Hall TGPCET.


Co-ordinator


HoD (Info. Tech.)

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

Principal
**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



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Department of Information Technology

Session 2017-18

Two Days Workshop on "Internet of Things using Arduino"

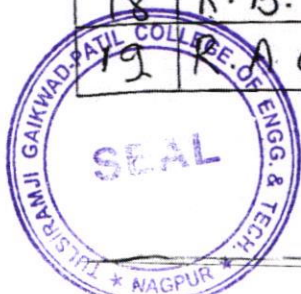
Attendance Sheet

Sr. No.	Name of Participants	Branch	DAY 1 (08/02/2018)		DAY 2 (09/02/2018)	
			Session-I	Session-II	Session-I	Session-II
1.	Jiwan Dehankar	CSE				
2.	Vijay Bagdi	CSE				
3.	Rashmi Bhat	IT				
4.	Neha Mogre	CSE				
5.	Rahul Dhutur	ECE				
6.	Priyanka Bhende	CSE				
7.	Jayant Adlikari	CSE				
8.	Punam Dandare	IT				
9.	Rohini Pochhi	ECE				
10.	Saresh Wajurkar	IT				
11.	A.H. Gade	IT				
12.	Deepak Bhoyar	ECE				
13.	Nagma Sheikh	ECE				
14.	Sandeep Thakur	SCE				
15.	Hitesh Godbole	IT				
16.	Sagar Tarekar	MCA				
17.	Jayant Rohankar					
18.	R.B. Talmale					
19.	R.A. Chandekar	MCA				

Principal

**TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY**
Head of Dept. Information Technology
Tulsi Ramji Gaikwad-Patil College of
Engineering & Technology, Nagpur.

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**Session 2017-18****Date: 12/02/2018****Workshop on "Internet of Things using Arduino"**

Aim:- The main objectives of hands on workshop on Internet of Things using Arduino" are to give additional help to faculty and improve their learning ability.

Introduction:

The Internet of Things, or IoT in short, is the idea of making devices and objects smarter by hooking them over the Internet.

Recent years have seen an explosive growth of IoT industry, thus fostering many new startups, targeting diverse IoT domains.

One of the unique things about IoT is that you do not need heavy infrastructure or investments to start.

Objective:-

- 1) This program aims at providing an opportunity for participants to enrich their knowledge and skill in developing various solutions for solving engineering problems in the society.
- 2) This program serves as a platform for research scholars, faculty, engineers and students to interact on cutting edge technologies in IoT.
- 3) The Internet of Things (IoT) has evolved from the convergence of wireless technologies, microelectromechanical systems (MEMS) and the Internet. By connecting „things“ in the real world such as cars, buildings, and industrial equipment, IoT promises to revolutionize how we live and work.
- 4) It enhances self-confidence of faculty and improves their learning skills.

Outcomes:-

- 1) Knowledge and understanding of fundamental IOT paradigms, architectures, possibilities and challenges, both with respect to software and hardware,
- 2) A wide competence from different areas of technology, especially from computer engineering, robotics, electronics, intelligent systems.
- 3) Learn the basics of Internet of Things and its applications.
- 4) What "the Internet of Things" means and how it relates to Cloud computing concepts.
- 5) How open platforms allow you to store your sensor data in the Cloud.



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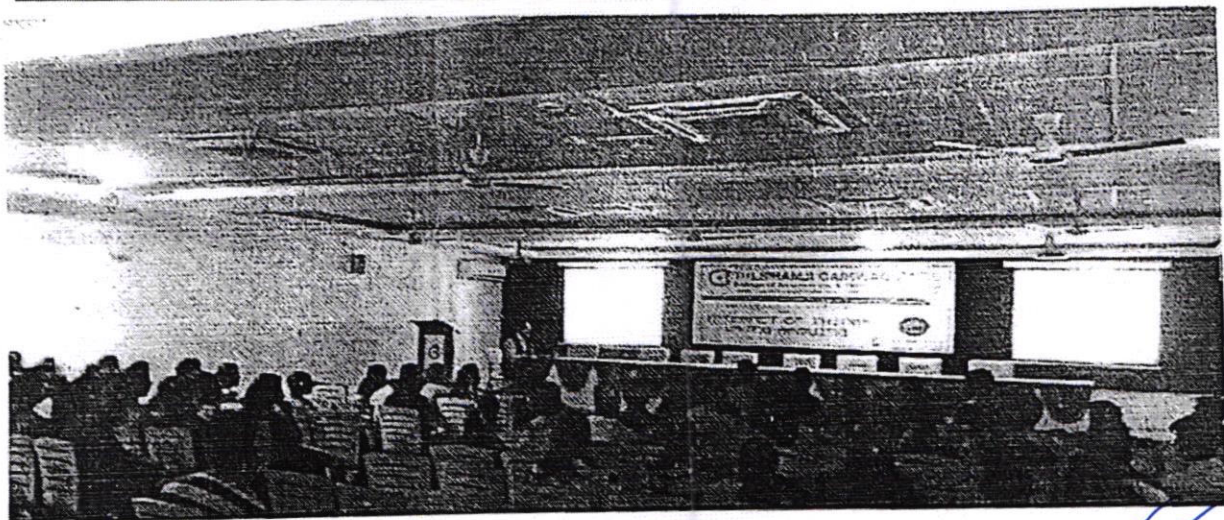
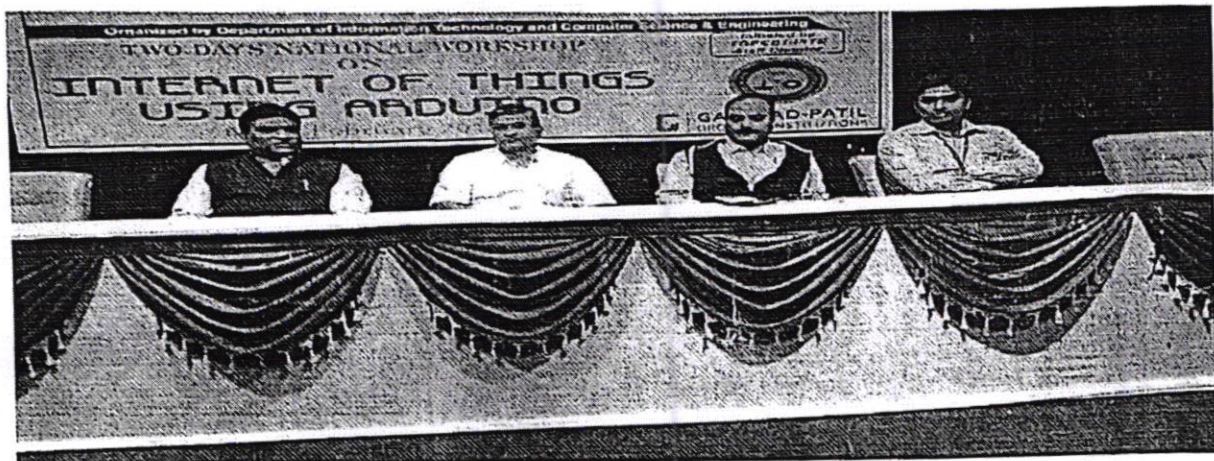
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- 6) The basic usage of the Arduino environment for creating own embedded projects at low cost.
- 7) How to connect Arduino to your Android phone.
- 8) How to send data to the Internet and talk to the Cloud.
- 9) How to update sensor readings on Twitter (Social Networking Sites).

Glimpses of Workshop



Internet of Things using Arduino workshop on 08th to 09th Feb.2018



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Principal
TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR
Head of Dept. (Information Technology)
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, Nagpur.



TULSIRAMJI GAIKWAD-PATIL

College of Engineering & Technology, Nagpur

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Under TGPCET-ISTE Staff Chapter

TWO DAYS WORKSHOP ON "DATA MINING"



Organized by
Department of
Information Technology

MENTORS

Dr. Mohan Gaikwad-Patil

Chairman, Gaikwad-Patil Group

Prof. Sandeep Gaikwad

Treasurer, GPGI

Shri. Anil Hood

Executive Director, GPGI

CONVENER

Dr. G. K. Awari (Principal, TGPCET)

COORDINATOR

Prof. Anup Gade

CO-COORDINATORS

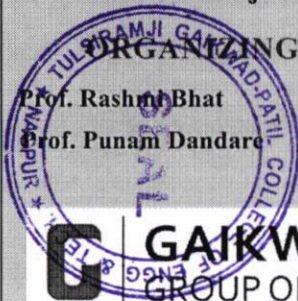
Prof. J. S. Rohankar

Prof. Sarvesh Warjurkar

ORGANIZING COMMITTEE

Prof. Rashmi Bhat

Prof. Punam Dandare



GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Dear Sir/Madam,

We are glad to inform you that Tulsiramji Gaikwad-Patil College Engineering & Technology, Nagpur is going to organize a two days workshop on "Data Mining" for the Faculty members, UG & PG students of Engineering & Technology on 17th to 18th August 2017.

Venue : JRD Tata Hall, College Campus

We request you to kindly promote this activity among faculty members and students to get benefit of it.

Thanking You,

With Best Regards,

True Copy Atteste

Prof. Anup Gade
Coordinator

Dr. G. K. Awari
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Information Technology

Session 2017-18

Date: 10/08/2017

Notice

All the Teaching staff are hereby informed that Department of Information Technology is organizing a workshop on "Data Mining" under ISTE faculty chapter on 17/08/2017 to 18/08/2017. Faculties are requested to register their name to Prof. Sarvesh Warjurkar program coordinator on or before 14/08/2017.

Venue: JRD, TATA Hall TGPCET.

HoD (Info. Tech.)

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



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Principal

**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Information Technology

Session 2017-18

Workshop on "Data Mining"

Attendance Sheet

Sr. No.	Name of Participants	DAY 1 (17/08/2017)		DAY 2 (18/08/2017)	
		Session-I	Session-II	Session-I	Session-II
1	Mr. Rachit Singh	U	R	U	U
2)	A.H. Gade	D	D	D	D
3.	Rashmi K. Bhat	D	D	D	D
4	Jiwan Dehankar	Gue	Gue	Gue	Gue
5	Jitendra Sahasrabudhe	Jim	Jim	Jim	Jim
6)	Jayant Rohankar	E	E	E	E
7	Rajesh Baburao	GB	GB	GB	GB
8	Neha Moghe	Hehe	Hehe	Hehe	Hehe
5	Roshan Chandekar	RS	RS	RS	RS
10	Sarvesh Ghorjekar	Woj	Woj	Woj	Woj
11)	Hitesh Godbole	H	H	H	H
12	Shruti Bhujwar	Sbh	Sbh	Sbh	Sbh
13	Punam Dandare	Punam	Punam	Punam	Punam
14	Rupali Warkhede	Cypul	Cypul	Cypul	Cypul
15	Revati Parat	Rate	Rate	Rate	Rate
16	Anjali barde	h	h	h	h
17	A.P. Raju	AM	AM	AM	AM
18	Sneha Paole	SP	SP	SP	SP
19					

Principal

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COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

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



Session: 2017-18

**Report
on
"Data Mining"**

Date: - 19-08-2017

Department of Information Technology under IEI has organized workshop on "Data Mining" in presence of Resource Person or speaker Mr. Raj Arora, Manager Revat Network Pvt. Ltd. Nagpur.

Introduction:

The workshop on Data Mining Techniques and Tools was organized by the Department of Information Technology in collaboration with The Institute of Engineers India (IEI), on 17th and 18th August 2017, at TGPCET Campus. The Workshop provided an opportunity for the faculties from IT, CSE and MCA to come together and learn about the role of data mining in industry and research, through discussion and hands-on sessions. The guest speaker was Mr. Raj Arora. He is the Manager of Revate Network Pvt. Ltd. Nagpur.

Objective:

The objective of the workshop is to provide overview of the data mining and soft computing techniques. Workshop will provide faculties and research scholars, field experts improved understanding and knowledge.

Outcomes of Program:

With the help of workshop faculty members were able to learn modern tool used for data mining and for its application, the workshop was conducted to fill the gap and we have attained the PO's Engineering Knowledge(1), Problem Analysis(2), Design/Development of solutions(3), Modern Tool Usage(5), Life Long Learning(12).

This Workshop on Data mining has provided an ability to understand analyze and develop computer programs in the areas related to algorithms, multimedia, web design and networking for computer based systems of varying complexity.

The practical sessions have helped the faculty members to find solutions for real world problems with a broad range of programming languages and open source.

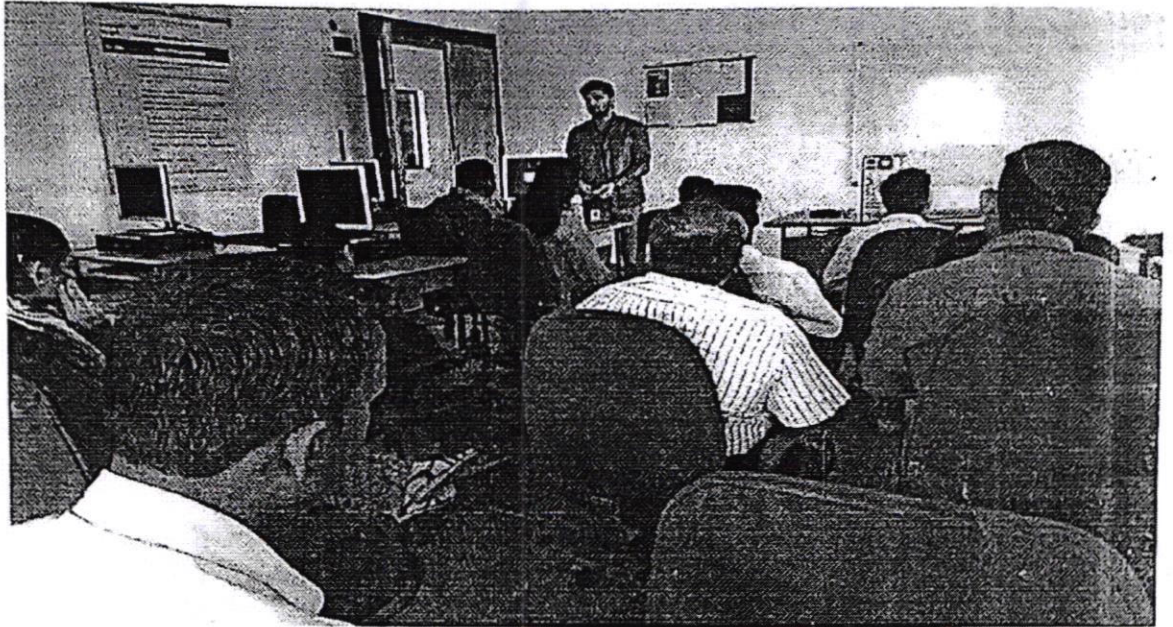


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Department of Information Technology



Data Mining workshop on 17th to 18th August, 2017.

[Signature]
19/08/17
HoD(Info. Tech)

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



True Copy Attest

[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



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College of Engineering & Technology, Nagpur

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Under TGPCET-ISTE Staff Chapter

TWO DAYS WORKSHOP ON "BIG DATA ANALYSIS"

Organized by
Department of
Information Technology



MENTORS

Dr. Mohan Gaikwad-Patil

Chairman, Gaikwad-Patil Group

Prof. Sandeep Gaikwad

Treasurer, GPGI

Shri. Anil Hood

Executive Director, GPGI

CONVENER

Dr. G. K. Awari (Principal, TGPCET)

COORDINATOR

Prof. Anup Gade

CO-COORDINATORS

Prof. J. S. Rohankar

Prof. Sarvesh Warjurkar

ORGANIZING COMMITTEE

Prof. Rashmi Bhat

Prof. Punam Dandare



GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Dear Sir/Madam,

We are glad to inform you that Tulsiramji Gaikwad-Patil College Engineering & Technology, Nagpur is going to organize a two days workshop on "Big Data Analysis" for the Faculty members, UG & PG students of Engineering & Technology on 16th November 2017

Venue : JRD Tata Hall, College Campus

We request you to kindly promote this activity among faculty members and students to get benefit of it.

Thanking You,

With Best Regards,

Prof. Anup Gade
Coordinator


Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Dr. G. K. Awari
Principal
Convener



Tulsiramji Gaikwad-Patil College of Engineering and Technology
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Department of Information Technology

Session 2017-18

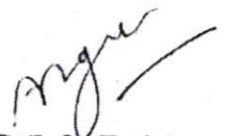
Date: 06/11/2017

Notice

All the Teaching staff are hereby informed that Department of Information Technology is organizing a workshop on "Big Data Analysis" under ISTE on 16/11/2017. Faculties are requested to register their name to Prof. Sarvesh Warjurkar program co-ordinator on or before 09/11/2017.

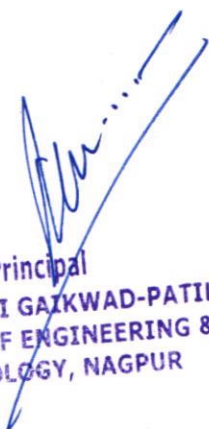
Venue: JRD, TATA Hall TGPCET.

Time: 10:30 Am To 4:30 Pm


HoD (Info. Tech.)



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Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



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

Department of Information Technology

Session 2017-18

Workshop on "Big Data Analysis"

Attendance Sheet

Sr. No.	Name of Participants	DAY 1 (16/11/2017)	
		Session-I	Session-II
17	Abhay Rekarthar		
2.	Rashmi Bhat		
3	A.H. Grade		
4	J.P. Raju		
5	Sarvesh Warjekar		
6	Rajesh Babu		
7	Jayant Rohankar		
8.	Punam Sandare		
9	R.A Chandekar		
10	R.B. Talmale		
10	J.N. Dehankar		
11	Preriyanka Bhonde		
12	Sagar Tarekar		
13	S. Subhashbudekar		
14	Basim Zade		
15	Monali Gaurkar		
16	Pratik Meshram		
17	Jayant Adhikari		
18	Ajale Bunde		



True Copy Attest

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Session 2017-18

Date: 17/11/2017

Workshop on "Big Data Analysis"

Aim:- The main objectives of hands on workshop on "Big Data Analysis" are to give additional help to faculty and improve their learning ability.

Introduction:

Information Technology department of TGPCET, have organized One day Workshop on "Big-Data Analytics" for faculty Member on 16th November 2017.

There were total 45 participants, who attended the workshop.

The expert was invited from Programming Hub PVT. Ltd., Nagpur.

The topics covered in the workshop as below:

- Introduction to Big Data
- Introduction to Hadoop
- Introduction to NoSQL Databases
- Basic introduction to MapReduce
- Basic Introduction to Hive

Objective of Workshop:

- 1) Understand the Big Data Platform and its Use cases
- 2) Provide an overview of Apache Hadoop
- 3) Provide HDFS Concepts and Interfacing with HDFS
- 4) Understand Map Reduce Jobs
- 5) Provide hands on Hadoop Eco System
- 6) Apply analytics on Structured, Unstructured Data. Exposure to Data Analytics
- 7) The motive of this workshop was, Faculty can learn the grooming technologies in the area of Big Data and Hadoop.
- 8) Also it can helpful to the students for their project work in final year.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

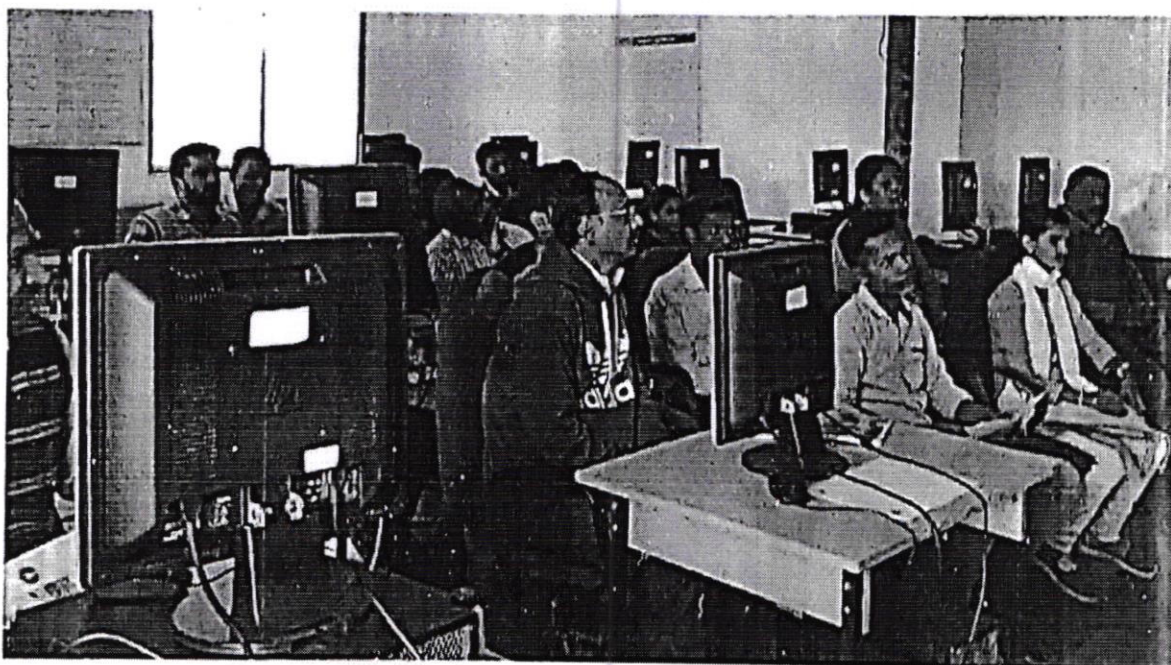
Wardha Road, Nagpur-441 108

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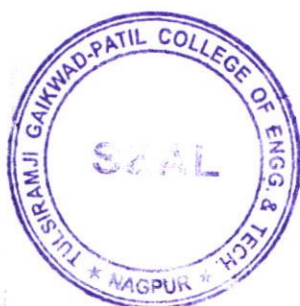
Department of Information Technology

Outcomes:-

- 1) Understand the key issues in big data management and its associated applications in intelligent business and scientific computing.
- 2) Acquire fundamental enabling techniques and scalable algorithms like Hadoop, Map Reduce and NO SQL in big data analytics.
- 3) Interpret business models and scientific computing paradigms, and apply software tools for big data analytics.
- 4) Achieve adequate perspectives of big data analytics in various applications like recommender systems, social media applications



Big Data Analysis program on 16th November, 2017.



True Copy Atteste

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

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


Session: 2017-18
Report on
Two Days Workshop On STAAD Pro V8i
Name of Event: Two Days Workshop on STAAD Pro V8i

Date of Event: 22-9-2017 to 23-9-2017

Event Coordinator: Prof. Sanjay Bhadke

Introduction:

Department of civil engineering organized Two Days Workshop on STAAD Pro V8i in civil engineering under Indian society for technical education banner. STAAD PRO (Structural Analysis and Design Program) It Is a Comprehensive, general purpose program for designing infrastructure projects both big and small. It can implement various forms of analysis and supports several steel, concrete and timber design codes. This workshop is conducted for today's M-tech Scholars and faculty members where participated in the workshop.

Aim:

The purpose of this course is to help student and faculty members to understand Current software trends in the Structural design industry.

Objective:

1. Structural Analysis Capabilities of STAAD Pro.
2. Preprocessing, analysis and post processing.
3. Working methodology of general finite element based analysis software.
4. Modeling issues, Idealization.
5. Types of Structural Analyses
6. Types of Statics and Dynamic loadings.
7. Reinforced Concrete and Steel Design.

Event Details:

Er. Vaibhav Dhone conducted the session and explains about STAAD Pro application in civil engineering. It is easy to learn and covers all aspects of Structural Engineering. Unlike most



Department of Civil Engineering

software's it is suitable for both drafting as well engineering applications. It is fully compliant with industry standards and allows easy architecture, it is customizable.

Outcomes:

1. STAAD Pro stands for Structural Analysis and Designing Program. This Software is most used software for civil Engineering designing.
2. STAAD Pro V8i Software which is widely used to analyze and Design Structures For Bridges, Towers, Buildings, Transportation, Industrial and Utility Structures
3. The Software has now its latest version, STAAD.Pro V8i with new and improved Features

Attainment of PO:

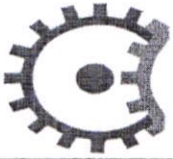
- PO 1. Engineering knowledge
- PO 2. Problem analysis
- PO 3. Design/Development of Solutions
- PO 4. Conduct Investigations of complex Problems
- PO 5. Modern Tool usage
- PO 6. The Engineer And Society
- PO 9. Individual and teamwork
- PO 11. Project Management and Finance
- PO 12. Life-long learning

Conclusion:

The course provided in STTAD Pro V8i provides with a basic working knowledge of Structural Analysis and Design Program. It Is a Comprehensive, general purpose program for designing infrastructure projects both big and small. It can implement various forms of analysis and supports several steel, concrete and timber design codes

**Glimpses of Event:****Two Days Workshop on STAAD Pro V8i****Acknowledgement:**

On behalf of Civil Engineering department we sincerely thanks to Mr.VaibhavDhone for accepting our invitation for expert speaker and conducting Two Days Workshop on STAAD Pro V8i.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

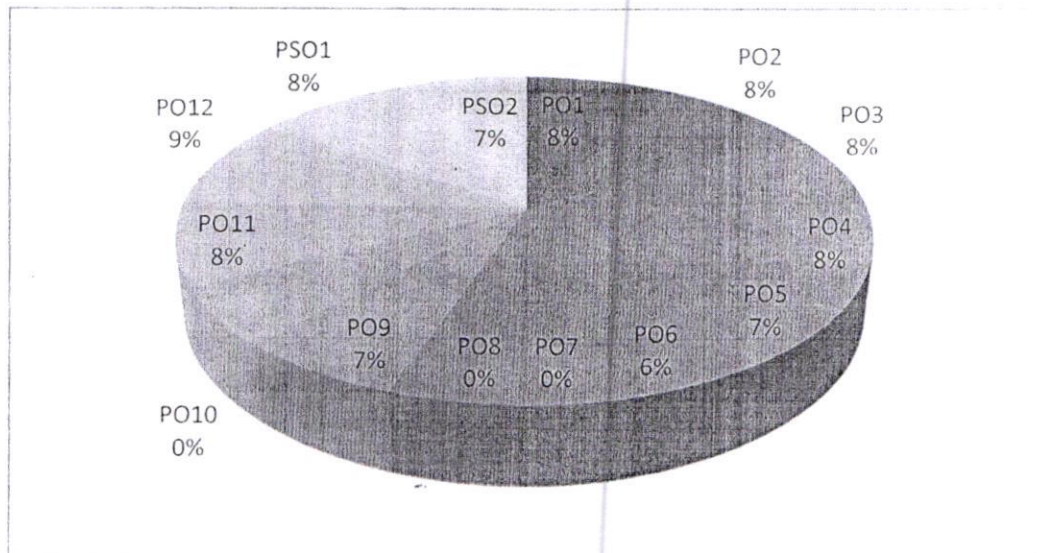
Wardha Road, Nagpur-441108

NAAC Accredited

Department of Civil Engineering

PO Attainment:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2
2.8	2.8	2.7	2.6	2.4	2.1	0	0	2.2	0	2.7	3.0	2.7	2.5



Event In charge

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



HOD (Civil Engg. Dept.)

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

True Copy Attest

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Vidarbha Bahu-uddeshiya Shikshan Sanstha's NAAC Accredited with 'B' grade

TULSIRAMJI GAIKWAD-PATIL College of Engineering & Technology

Mohgaon, Wardha Road, Nagpur - 441 108 Tel: 07103-645410 Mob: 09922966173
Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to RTM Nagpur University
E-mail: principal@tgpceet.com Website: www.tgpceet.com
An ISO 9001:2008 Certified Institution

GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Ojaswini Complex
Gayatri Nagar, IT Park Road
Nagpur - 440 022
Tel: 0712 664 8252
Fax: 0712 224 0656

E-mail: vidarbhabuss@yahoo.co.in

Department of Civil Engineering Organizes

TWO DAYS WORKSHOP **ON** **STAAD PRO V8i**

In association with



Date : 22nd to 23rd September, 2017



[Signature]

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

True Copy Attest

[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441108

NAAC Accredited

Department of Civil Engineering

Session: 2017-18

Notice

Dated: 18-09-2017

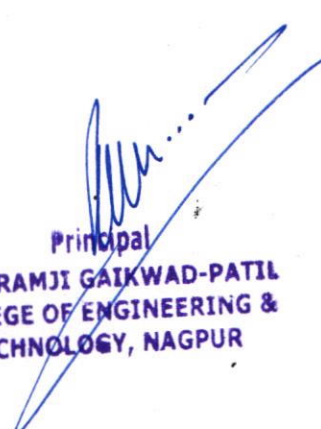
All the Teaching staff of Tulsiramji Gaikwad Patil College of Engineering and Technology are here by informed that Civil Engineering Department is organizing **"Two Days Workshop on STAAD Pro V8i"** on 22nd – 23rd September, 2017. All the Teaching faculty members are request to attend the workshop.

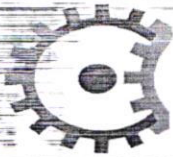

01/09/17
A. Chetkar
HOD, Civil Engg. Dept
H.O.D.

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



True Copy Attest


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsi Ramji Gaikwad Patil College of Engineering and Technology

Wardha Road, Nagpur-441108

NAAC Accredited

Department of Civil Engineering

Session: 2017-18



Two Days Workshop on STAAD Pro V8i

Event In charge

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

HOD (Civil Engg. Dept.)

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



True Copy Attest

Principal
TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsi Ramji Gaikwad Patil College of Engineering and Technology

Wardha Road, Nagpur-441108
NAAC Accredited

Department of Civil Engineering

Session : 2017-18

Feedback Form

Topic: Two Days Workshop on STAAD Pro V8i

Date: 22 & 23rd Sept. 2017

- a. At what this Guest Lecture /Workshop helps in applying knowledge of mathematics, science and engineering fundamentals?
- ☐ Not Applicable ☐ Slight(Low) ☒ Moderate (Medium) ☐ Substantial (High)
- b. At what extent this activity helps to identify, formulate and complex engineering problems?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)
- c. At what extent this activity helps to design and conduct experiments, as well as to analyze and interpret data?
- ☐ Not Applicable ☐ Slight(Low) ☒ Moderate (Medium) ☐ Substantial (High)
- d. What is the opinion about the techniques, skills and modern engineering & computational tools necessary for engineering practices are addressed?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)
- e. Whether this activity is useful in integrating engineering and society?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)
- f. Whether this activity demonstrates the knowledge and need for environmental issues for sustainable development?
- ☐ Not Applicable ☐ Slight(Low) ☒ Moderate (Medium) ☐ Substantial (High)
- g. Do the norms of ethical practices are addressed by this activity?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)
- h. Whether this activity is useful in building team?
- ☐ Not Applicable ☐ Slight(Low) ☒ Moderate (Medium) ☐ Substantial (High)
- i. Whether this activity demonstrated to develop communication skill?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)
- j. Do you feel that the understanding of this activity helps to manage projects?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)
- k. Whether it enabled and had recognized the need for lifelong learning?
- ☐ Not Applicable ☒ Slight(Low) ☐ Moderate (Medium) ☐ Substantial (High)



23/09/17
True Copy Attestation

Principal
**TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



Tulsi Ramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441108

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Department of Civil Engineering

Session : 2017-18

Feedback Form

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- k. Whether it enabled and had recognized the need for lifelong learning?
- ☐ Not Applicable ☐ Slight(Low) ☐ Moderate (Medium) ☒ Substantial (High)



23/09/17

True Copy Ailank

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441108

NAAC Accredited

Department of Civil Engineering

Session: 2017-18

Two Days Workshop on "STAAD Pro V8i"

Attendance Sheet

SR. NO.	Name of Participants	Designation	Signature of Participants	
			22-09-2017	23-09-2017
01	Nitesh Jibkate	Assistant Professor	<i>Nitesh</i>	<i>Nitesh</i>
02	Sonali Patil	Asst. Professor	<i>Sonali</i>	<i>Sonali</i>
03	Gurpreet Singh	Asst. Professor	<i>Gurpreet</i>	<i>Gurpreet</i>
04	Milind Khomparekar	Asst. Prof.	<i>Milind</i>	<i>Milind</i>
05	Kapil Raut	—	<i>Kapil</i>	<i>Kapil</i>
06	Geeta Padole	Asso. Professor	<i>Geeta</i>	<i>Geeta</i>
07	Sanjay Bhodke	Asst. Prof.	<i>Sanjay</i>	<i>Sanjay</i>
08	Girish Samrae	—	<i>Girish</i>	<i>Girish</i>
09	Asmita Thakkar	Asst. Prof.	<i>Asmita</i>	<i>Asmita</i>
10	Amey S. Khedkar	Asst. Prof. & HOD	<i>Amey</i>	<i>Amey</i>
11	Pallavi Gadage	—	<i>Pallavi</i>	<i>Pallavi</i>
12	Preriyanka Kamble	Asst. Prof.	<i>Preriyanka</i>	<i>Preriyanka</i>
13	Ankush Mutyalwar	Asst. Prof.	<i>Ankush</i>	<i>Ankush</i>
14	Swati Theng	Asst. Prof.	<i>Swati</i>	<i>Swati</i>
15	Rashmi Bunde	Asst. Prof.	<i>Rashmi</i>	<i>Rashmi</i>
16	Rukhsar Ali	Asst. Prof.	<i>Rukhsar</i>	<i>Rukhsar</i>
17	Nikesh Rathod	Asst. Prof.	<i>Nikesh</i>	<i>Nikesh</i>



True Copy Attached

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Wardha Road, Nagpur-441108
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H.O.D.

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TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

TULSIRAMJI GAIKWAD-PATIL

College of Engineering & Technology

Mohgaon, Wardha Road, Nagpur - 441 108 Tel: 07103-645410 Mob: 09922966173

Approved by AICTE New Delhi, Govt. of Maharashtra & Affiliated to RTM Nagpur University

E-mail: principal@tgpacet.com Website: www.tgpacet.com

An ISO 9001:2008 Certified Institution

GAIKWAD-PATIL
GROUP OF INSTITUTIONSOjaswini Complex
Gayatri Nagar, IT Park Road
Nagpur - 440 022

Tel: 0712 664 8252

Fax: 0712 224 0656

E-mail: vidarbhabuss@yahoo.co.in

Date: 23/09/2017

LETTER OF THANKS

To,
Er. Vaibhav Dhone,
Senior Design Engineer
CADD Centre, Nagpur

Respected Sir,

It was pleasure to have you with us, on 22/09/2017 to 23/09/2017, for giving guidance and enlighten to our students. Thank you for being with us and sparing your valuable time. No doubt this will help everyone in improving their knowledge.

This would not have been possible without your extreme support. We look forward for your co-operation in future also.

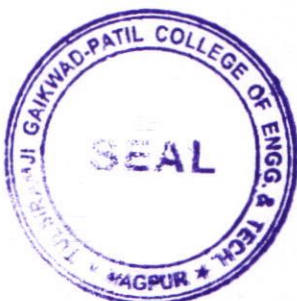
With Regards

[Signature]
23/9/17
HOD, Civil Engineering Dept.

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

Received

V. Dhone
23/9/17



True Copy Attested

[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

TULSIRAMJI GAIKWAD-PATIL

College of Engineering & Technology

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Gayatri Nagar, 11 Park Road
Nagpur - 440 022
Tel: 0712 664 8252
Fax: 0712 224 0656
E-mail: vidarbhabuss@yahoo.co.in

Date: 18/09/2017

To,
Er. Vaibhav Dhone,
Senior Design Engineer
CADD Centre, Nagpur

Subject: - Invitation as a Expert for Two Days Workshop on STAAD Pro V8i

Respected Sir,

On the behalf of Civil Engineering Department, Tulsiramji Gaikwad- Patil College of Engineering & Technology, Nagpur (TGPCET). We are pleased to invite you as an Expert for Two Days Workshop on STAAD Pro V8i. The Schedule of Program is from 22 - 23rd Sept. 2017 at Tulsiramji Gaikwad Patil College of Engineering & Technology, Wardha Road, Nagpur.

Please Do Find a day out of your busy schedule and convey us your acceptance and oblige.

Thanking You !


HOD, Civil Engineering Dept.

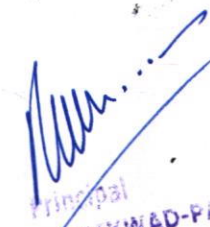
TGPCET, Nagpur
H.O.D.
Department of Civil Engineering
T.G.P.C.E.T.Nagpur.

Received

V. Dhone
18/9/17



True Copy Attested


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Indian Society For
Technical Education



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TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

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ISO 9001:2008 Certified Institutions

Department of Civil Engineering
Organizes

Two Day Workshop on
"Staad. Pro V8i"

22nd to 23rd September 2017

Certificate

This is to certify that Mr/Ms. Nikesh Rathod
of T.G.P.C.E.T., Nagpur. has participated in
two day "Staad. Pro V8i" held on 22nd to 23rd September 2017 organised in
Association with Institution of Engineers (India) and Department of Civil Engineering,
TGPCET Nagpur.

We appreciate his /her enthusiasm and wish him/her all the best for future.



Mr. Sanjay Bhadke
Convener

True Copy Attest

Amey Khedikar
Mr. Amey Khedikar
HoD Civil

G. K. Awari
Dr. G. K. Awari
Principal

Tulsiramji Gaiwad-Patil
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

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

Department of Mechanical Engineering

Organising

Design of CNC RAPID PROTOTYPING

For
Product Development

From 4/12/2017 To 16/12/2017



True Copy Atteste

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

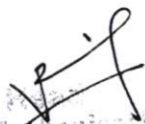
NAAC Accredited

Department of Mechanical Engineering

Date: 28/11/ 2017

NOTICE

All the participants and students from Mechanical Engineering are hereby informed that Tulsiramji Gaikwad- Patil College of Engineering And Technology is organising Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from **4/12/2017 to 16/12/2017** so all are requested to remain present for the inaugural function at 10.30 A.M at Aryabhatta Hall.


Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR
HoD (Mech)



True Copy Attest


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108
NAAC Accredited

Department of Mechanical Engineering

Date: 27/11/2017

To,
**The Principal,
TGPCET, Nagpur**

Subject: Permission for Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from **4/12/2017 to 16/12/2017**

Respected sir,

The Department of Mechanical Engineering is organising " Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from **4/12/2017 to 16/12/2017** for the faculties and industrialist. The purpose of this conference is to provide the knowledge of Design of CNC Rapid Prototyping for product Development which beyond their curriculum and it will help the faculties in future

I humbly request you to kindly give us the permission for the same

Thanking you!

HoD (Mech. Dept)
Department of Mechanical Engineering,
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.



True Copy Atteste

Principal
**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 01/12/2017

To,

Er. H. O. Thakre

Hon. Chairman, IEI

Nagpur Local Center

Subject: Invitation for the august presence on **04/12/2017** for the Inauguration of the Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from **4/12/2017 to 16/12/2017**

Respected Sir,

Warm Regards from Tulsiramji-Gaikwad Patil College of Engineering and Technology (TGPCET), Nagpur

TGPCET is one of the most promising and upcoming Engineering Institutions in Vidarbha region. The college is a part of Gaikwad-Patil Group of Institutions which caters to cultivating students in various fields such as Engineering, Architecture, Pharmacy, Education, etc. It comes under the umbrella of Rashtrasant Tukdoji Maharaj Nagpur University and is affiliated to AICTE.

As a professional education institute involved in producing engineers, it is imperative for us that our students are industry relevant and ready. As such we feel the urge for high amount of student interaction with the industrial setup. Hence, we encourage our students to maximize their industry interaction in ways such as industrial visits, projects & Expert lectures. This helps them to get practical experience of theoretical knowledge that they acquire in their curriculum.

In our regular Mechanical Engineering Department student's "ROBUST- Forum & IEI Activity" we arrange the lectures of the Experts from the field so as to bridge the gap between theory and practical.

We are glad to inform that the Department of Mechanical Engineering organizing Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from **4/12/2017 to 16/12/2017**. The Faculties and Industrialist are expected to attend this workshop. In this workshop you are invited to grace the occasion by your presence during the Inaugural Function of Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from **4/12/2017 to 16/12/2017**

We also hope that this can be a beginning of a long lasting, professionally satisfying and mutually beneficial relationship between our organizations.

Regards and Best wishes



True Copy Attest

[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 16/12/2017

To,
Er. H. O. Thakre

Hon. Chairman, IEI

Nagpur Local Center

Subject: Gratitude for being a Keynote Speaker in the Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from 4/12/2017 to 16/12/2017

Respected sir,

We take privilege to articulate our sincere thanks towards you for being a Keynote Speaker in the One Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from 4/12/2017 to 16/12/2017.

This FDP has been very useful for Faculties as well as Industrialist and it will surely help in their research and project work. We are thankful to you for giving lecture in our Faculty Development Program. We hope that this kindness and cooperation will continue in future

With warm regards,

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, Nagpur.



True Copy Atteste

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from 4/12/2017 To 16/12/2017

List of Participants

Sign Sheet

Sr.No	Name of Participants	Signature
1	Mr. Ashwdeep Fulzele	<i>[Signature]</i>
2	Mr. Chetan Jambhulkar	<i>[Signature]</i>
3	Mr. Gaurav Nagdeve	<i>[Signature]</i>
4	Mr. Jivan Dehankar	
5	Mr. Neeraj Wayzode	<i>[Signature]</i>
6	Mr. Pratik Gutke	<i>[Signature]</i>
7	Mr. Rahul Khobragade	
8	Mr. Ritesh Banpurkar	<i>[Signature]</i>
9	Mr. Sandip Barkamkar	<i>[Signature]</i>
10	Mr. Sanjay Bhadke	<i>[Signature]</i>
11	Mr. Shubham Khorgade	<i>[Signature]</i>
12	Mr. V.P.Kshirsagar	<i>[Signature]</i>
13	Mr. Vijay Talodhikar	<i>[Signature]</i>
14	Mr. Vishwjeet Ambade	<i>[Signature]</i>
15	Mr. Yogesh Meghare	<i>[Signature]</i>
16	Mr. Yogesh Ramteke	<i>[Signature]</i>
17	Mr.Dhiraj Balsaraf	<i>[Signature]</i>
18	Mr.Dhiraj Balsaraf	
19	Mr.H.V.Mahawadiwar	<i>[Signature]</i>
20	Mr.Nitin Kakde	<i>[Signature]</i>
21	Mr.Rahul khobragade	
22	Mrs. Shubhangi Gondane	<i>[Signature]</i>
23	Ms. Neha Mogre	
24	Ms. Nikita Malewar	<i>[Signature]</i>
25	Ms. Rashmi Bhatt	<i>[Signature]</i>
26	Ms. Roshni Talmale	<i>[Signature]</i>
27	Ms. Sandip Thakre	<i>[Signature]</i>
28	Ms. Snehal Paliwal	<i>[Signature]</i>
29	Ms.Nagma Sheikh	<i>[Signature]</i>



True Copy Attest

Principal
TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING
& TECHNOLOGY, NAGPUR

HOD (Mech. Dept)

Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: - 17/12/2017

Report

FDP: "Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from 4/12/2017 to 16/12/2017

Introduction: The department of Mechanical Engineering has organized a Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from 4/12/2017 to 16/12/2017

Er. H. O. Thakre (Hon. Chairman, IEI, Nagpur Local Cente) was the Keynote speaker for the FDP.

Aim: To understand the Design of CNC Rapid Prototyping for product Development.

Objective: 1) To aware the participants from academicians about Design of CNC Rapid Prototyping for product Development
2) To know about Design of CNC Rapid Prototyping for product Development.

Lecture Details:

Er. H. O. Thakre (Hon. Chairman, IEI, Nagpur Local Cente) explained in this session about his knowledge in Design of CNC Rapid Prototyping for product Development.

Mapping of lecture with POs:

- 1) Engineering knowledge
- 2) Problem analysis.
- 3) Design/ Development of solutions.
- 4) Conduct investigations of complex problems.
- 5) Modern tool usage.
- 6) The Engineer and Society.
- 8) Ethics.
- 9) Individual and team work.
- 10) Communication
- 11) Project Management and Finance.
- 12) Lifelong learning.

Outcomes of FDP: Outcome of this FDP is analyzed by the feedback forms based on few questions and answered by Participants. The analysis report of conference is attached here with. On the basis of feedback form it is observed that participants understood the concept of Design of CNC Rapid Prototyping for product Development.

Conclusion: The FDP is started with opening remark of head of the department, Mechanical Engineering and Presidential speech was given by the principal, TGPCET, The vote of thanks proposed by Program Coordinator.

Acknowledgement: On the behalf of Mechanical Engineering Department we sincerely thank Er. H. O. Thakre (Hon. Chairman, IEI, Nagpur Local Cente) , for accepting our invitation and delivering an informative knowledge on Design of CNC Rapid Prototyping for product Development



Department of ME

True Copy Attest

[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR
HoD (ME)

Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Faculty Development Program on "Design of CNC Rapid Prototyping for product Development" from 4/12/2017 To 16/12/2017



Inaugural function of Faculty Development Program on "Design of CNC Rapid Prototyping for product Development"



Participants at Faculty Development Program on "Design of CNC Rapid Prototyping for product Development"

Principal

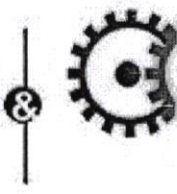
**TULSI RAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**

Head

**Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, Nagpur**



All India Council For Technical Education
AICTE (New Delhi)



TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

Wardha Road, Nagpur, India - 441 108

Approved by AICTE New Delhi / Govt. of Maharashtra & Affiliated to RTM Nagpur University

ISO 9001:2008 Certified Institutions

Department of Mechanical Engineering

Organises

AICTE Sponsored Two Weeks
Faculty Development Programme

on

***Design of CNC Rapid Prototyping
For Product Development***

04/12/2017 to 16/12/2017

Certificate

This is to Certify that Dr./Mr./Mrs. Gaurav Nagdeve

of TGPCET, Nagpur has

Participated in AICTE Sponsored Two Weeks Faculty Development Programme on
"Design of CNC Rapid Prototyping For Product Development" Held on 04 Dec. 2017 to
16 Dec. 2017 Organized by Department of Mechanical Engineering, TGPCET, Nagpur.
We appreciate his/her enthusiasm and wish him/her all the best for Future.

Mr. S. P. Thanekar
Convener

Mr. A. D. Tajne
Convener

Dr. G. K. Awari
Principal Convener

Executive Secretary, ISTE

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY

WHO CAN APPLY

Faculty Members from AICTE approved institution from Mechanical Engineering, Production Engineering, Automobile Engineering, Electrical Engineering, Electronics Engineering, Civil Engineering and Agricultural Engineering can apply.

ELIGIBILITY

The Induction / Refresher Programme is open for faculty members with ISTE membership of Engineering Colleges and Polytechnic Colleges from Mechanical Engineering, Production Engineering, Automobile Engineering, Electrical Engineering, Electronics Engineering and Agricultural Engineering.

REGISTRATION

Interested participants should send their duly completed registration form through proper channel to the coordinator Induction / Refresher programme on "RECENT TRENDS IN RENEWABLE ENERGY RESOURCES" Dept. of Mechanical Engineering, Tulsiramji Gaikwad-Patil College of Engineering and Technology, Nagpur -441108 Maharashtra State (INDIA)

This being AICTE-ISTE sponsored Induction / Refresher Programme and there are no registration charges however nominal amount of Rs. 1000/- (Refundable) in the form of DD in favour of Principal Tulsiramji Gaikwad-Patil College of Engineering and Technology, Payable at Nagpur is taken as a deposit. DD should be reached to us on or before 4th June 2018.

Registration fees of the participants will be refunded after attending full programme. Registration fees of finally selected participants will be deposited, if they are not reporting for the Induction / Refresher Programme. Participants selected for this programme will be provided free lodging and boarding.

Note: A test will be conducted at the end of the programme and the certificate will be issued only for those participants who qualify the test.

IMPORTANT DATES

Last date for registration: 4th June 2018

Intimation of Confirmation: 6th June 2018

Date of I/R Program: 18th June to 23rd June 2018

PATRON

Hon'ble Dr. Mohan Gaikwad-Patil

Chairman, Gaikwad-Patil Group, Nagpur

Hon'ble Prof. Sandeep Gaikwad

Treasurer, Gaikwad-Patil Group Institutions, Nagpur

Hon'ble Shri. Anil Hood

Executive Director, GPGI, Nagpur

COORDINATORS

Dr. G.K. Awari

Principal,
TGPCET, Nagpur

Prof. H.V. Mahawadiwar

Assistant Professor,
TGPCET, Nagpur

CORE- ORGANIZING COMMITTEE

Prof. Vidyadhar Kshirsagar (HoD, Mechanical Engg)

Prof. Neeraj Wayzode (HoD, CNC Training Centre)

Prof. Ashwadeep Fulzele

Prof. Vishwajeet Ambade

Prof. Vijay Talodhikar

Prof. Shubhangi Gondane

Prof. Rahul Khobragade

Prof. Neha Thakare

ADDRESS FOR COMMUNICATION

Coordinator

Department of Mechanical Engineering

Tulsiramji Gaikwad-Patil College of
Engineering & Technology, Nagpur (M.S.)

Ph. 08308831358, 07755905046, 08380910620

Email: hod.mechanical@tgp cet.com

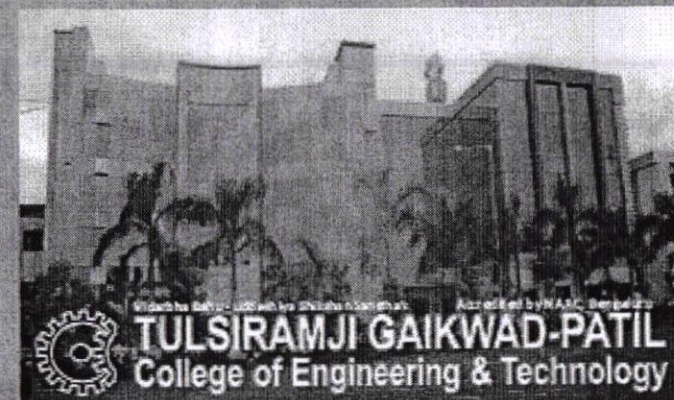
www.tgp cet.com



**AICTE and ISTE Sponsored
One Week
Induction / Refresher Programme
on**

RECENT TRENDS IN RENEWABLE ENERGY RESOURCES

18th Jun - 23rd Jun, 2018



Coordinators

Dr. G.K. Awari, Prof. H.V. Mahawadiwar

Organized By:

Department of
Mechanical Engineering

Tulsiramji Gaikwad-Patil College of
Engineering & Technology, Nagpur (M.S.)

Ph. 09922966173, 8308831358

Email: hod.mechanical@tgp cet.com

ABOUT THE INSTITUTE

Tulsiramji Gaikwad-Patil College of Engineering and Technology (TGPCET) was established in the year 2007. It is a self financed Private Engineering College, affiliated to RTMNU, Nagpur University and approved by AICTE, DTE, and State Government. The Institute is accredited by NAAC Bangalore and recently the NBA Expert Team has visited for NBA accreditation 5 UG Programs including Mechanical Engineering.

The Institute offers UG programs in seven disciplines of engineering and five PG programs in engineering and also offers two PG programs in Master of Business Administration as well as Master in Computer Application.

In addition TGPCET conducts 2nd shift Diploma programs in four disciplines of engineering. College is located in the midst of Multimodal International Cargo Hub and Airport (MIHAN) and also in the vicinity of Butibori Industrial area, Nagpur.

This sanshta is started by the dedicated and renowned academicians genuinely committed to impart quality technical education to the students, who are aspiring for carrier in Engineering, Technology and Management.

The institute is equipped with 120KW Solar Power plant for complete campus.

The institute is developed as a recognized institute amongst the reputed institutions in Nagpur region in a short span with the highest degree of commitment and enthusiasm of staff, management and students. The institute promotes academic activities at various levels through Seminars, Conferences, Tutorials, Workshops etc.

ABOUT THE DEPARTMENT

The Mechanical Engineering department was established in 2011. The main motive to provide high quality education to all classes of society, including economically and socially backward sections to provide skilled Engineers and technocrats to the society. The faculty members are actively engaged in research activities in various field namely Renewable Energy, CNC machines, 3D printing, Automobile, Thermal. The Department is associated with professional bodies like Indian Society for Technical Education (ISTE), Institute of Engineers (IEI). Apart from course curriculum, the department conducts various training programs and certification programs for students to enrich their knowledge in a particular domain of their choice. The Department has established CNC Training center in collaboration of KEC International Ltd., Butibori.

ABOUT I/R PROGRAMME:

The most significant global challenge in 21st century is the transformation from fossil-fuel based energy to renewable energy and energy is the dynamic force behind all economic activities. Consequently the ever increasing population and the associated energy requirements to meet the increasing living standards have become matters of great concern. In the current era of globalization, a universal research and improvement in the field of renewable energy resources is vital. Renewable energy technologies emerged to be efficient compared to the anticipated high cost of fossil fuels. In addition, renewable energy systems can have a positive impact on the ecological, financial and political concerns of the globe. The core objective of the induction / refresher programme is propagating pertinent information on diverse facets and recent trends in renewable energy resources and its technologies for power creation.

This programme is intended to bring researchers, technologists and academicians together to converse the pioneering thoughts and correlated technology. Attending this programme will be of huge assistance to the faculty members by disseminating themselves with the recent trends in energy technologies and developing durable research programmes. For working engineers, scientists and academicians the programme will inaugurate new panoramas for the relevance of highly developed renewable energy technologies and also they can recognize subject matters for prospect of research and development.

Broad areas of the I/R Programme are:

- > Recent and future energy scenario
- > Concentrating Solar Power and PhotoVoltaics
- > Cogeneration from waste
- > Advanced Biomass Technologies
- > Wind Energy Technologies
- > Hybrid Systems
- > Reliability and cost of renewable system
- > Nanomaterials for Renewable energy conversion
- > Integration, Control, Communication and Metering of Renewable Energy Resources Systems

The sessions will be conducted by renowned speakers from academia and industries who have contributed appreciably to the field of renewable energy. Sessions have been intended to assist the participants to carve up their proficiency, knowledge and understanding so as to build a mutual surroundings for knowledge distribution. Engineering experts from R&D establishments, industries and academic institutions are invited to be part of this programme. It also discusses the project possibilities in the field of renewable energy.



Vidarbha Bahu - uddeshiya Shikshan Sanstha's

Accredited by NAAC, Bangalore

TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology

AICTE and ISTE Sponsored
One Week
Induction / Refresher Programme
on



**RECENT TRENDS IN RENEWABLE
ENERGY RESOURCES**



REGISTRATION FORM

Name :

Qualification :

Designation :

Name of the Institute :

Mailing Address :

Phone (Mobile) :

Email Address :

Experience (Years) :

a) Teaching :

b) Research :

ISTE Membership No:
(Attach photocopy of membership card)

Accommodation Required: YES ☐ NO ☐

Signature of the Applicant

Dr./Mr./Mrs..... is employee of our institution and is sponsored to attend the AICTE-ISTE sponsored I/R Program conducted by Mechanical Department at Tulsiramji Gaikwad-Patil college of Engineering & Technology, Nagpur from 18/06/2018 to 23/06/2018.

Place:
Date:

Signature of Authority
With Seal



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 08th June 2018

NOTICE

All the participants and students from Mechanical Engineering are hereby informed that Tulsiramji Gaikwad- Patil College of Engineering And Technology is organising the One Week Induction Refresher Programm on "Recetnt Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018 so all are requested to remain present for the inaugural function at 10.00 A.M at JRD Tata Hall.


Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR.



True Copy Attest


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. Prashant Baredar

MANIT Bhopal

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

Respected Sir,

Warm Regards from Tulsiramji-Gaikwad Patil College of Engineering and Technology (TGPCET), Nagpur

TGPCET is one of the most promising and upcoming Engineering Institutions in Vidarbha region. The college is a part of Gaikwad-Patil Group of Institutions which caters to cultivating students in various fields such as Engineering, Architecture, Pharmacy, Education, etc. It comes under the umbrella of Rashtrasant Tukdoji Maharaj Nagpur University and is affiliated to AICTE.

As a professional education institute involved in producing engineers, it is imperative for us that our students are industry relevant and ready. As such we feel the urge for high amount of student interaction with the industrial setup. Hence, we encourage our students to maximize their industry interaction in ways such as industrial visits, projects & Expert lectures. This helps them to get practical experience of theoretical knowledge that they acquire in their curriculum.

In our regular Mechanical Engineering Department student's "ROBUST- Forum & IEI Activity" we arrange the lectures of the Experts from the field so as to bridge the gap between theory and practical.

We are glad to inform that the Department of Mechanical Engineering organizing One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018. The students of UG and PG in Mechanical Engineering, Faculties and Industrialist are expected to attend this workshop. In this workshop you are invited to grace the occasion by your presence during the Inaugural Function of One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

. We also hope that this can be a beginning of a long lasting, professionally satisfying and mutually beneficial relationship between our organizations.

Regards and Best wishes

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.

Department of ME

Principal

Principal

True Copy Attest

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/05/2018

**To,
The Principal,
TGPCET, Nagpur**

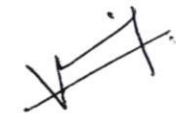
Subject: Permission for One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018.

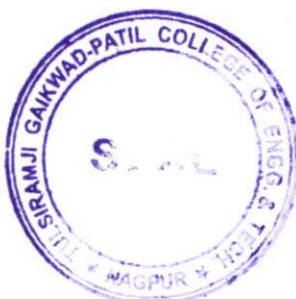
Respected sir,

The Department of Mechanical Engineering is organising One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018 for diploma, Degree and PG students as well as for the faculties and industrialist. The purpose of this conference is to provide the knowledge of Emerging Trends in Mechanical Engineering which beyond their curriculum and it will help the students as well as faculties in future

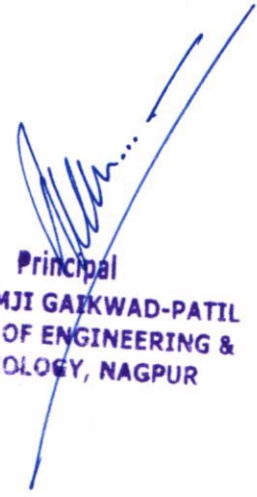
I humbly request you to kindly give us the permission for the same

Thanking you!


Head
HoD (Mech. Dept)
Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.



True Copy Attest


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

To,
Dr. Prashant Baredar

MANIT Bhopal

Subject: Gratitude for being a Keynote Speaker in the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

Respected sir,

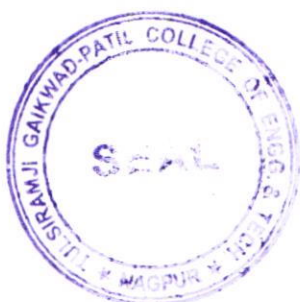
We take privilege to articulate our sincere thanks towards you for being a Keynote Speaker in the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

This International Conference has been very useful for diploma, UG and PG students and Faculties as well as Industrialist and it will surely help in their research and project work. We are thankful to you for giving lecture in our International Conference. We hope that this kindness and cooperation will continue in future

With warm regards,

Head

**Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR
(TGPCET, NAGPUR)**



True Copy Attested

**Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. Sadhana Rayalu
Sr. Principal Scientist & Head
NEERI, Nagpur

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

Respected Sir,

Warm Regards from Tulsiramji-Gaikwad Patil College of Engineering and Technology (TGPCET), Nagpur

TGPCET is one of the most promising and upcoming Engineering Institutions in Vidarbha region. The college is a part of Gaikwad-Patil Group of Institutions which caters to cultivating students in various fields such as Engineering, Architecture, Pharmacy, Education, etc. It comes under the umbrella of Rashtrasant Tukdoji Maharaj Nagpur University and is affiliated to AICTE.

As a professional education institute involved in producing engineers, it is imperative for us that our students are industry relevant and ready. As such we feel the urge for high amount of student interaction with the industrial setup. Hence, we encourage our students to maximize their industry interaction in ways such as industrial visits, projects & Expert lectures. This helps them to get practical experience of theoretical knowledge that they acquire in their curriculum.

In our regular Mechanical Engineering Department student's "ROBUST- Forum & IEI Activity" we arrange the lectures of the Experts from the field so as to bridge the gap between theory and practical.

We are glad to inform that the Department of Mechanical Engineering organizing One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018. The students of UG and PG in Mechanical Engineering, Faculties and Industrialist are expected to attend this workshop. In this workshop you are invited to grace the occasion by your presence during the Inaugural Function of One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

. We also hope that this can be a beginning of a long lasting, professionally satisfying and mutually beneficial relationship between our organizations.

Regards and Best wishes



Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.

True Copy Atteste

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR
Principal
TGPCET, Nagpur



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

To,
Dr. Sadhana Rayalu
Sr. Principal Scientist & Head
NEERI, Nagpur

Subject: Gratitude for being a Keynote Speaker in the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

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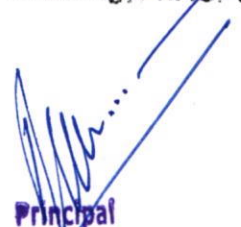
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With warm regards,


 Head (HOD Mech. Dept)
 Department of Mechanical Engineering
 Tulsiramji Gaikwad-Patil College of
 Engineering & Technology, NAGPUR.



True Copy Attest


 Principal
 TULSIRAMJI GAIKWAD-PATIL
 COLLEGE OF ENGINEERING &
 TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. R. E. Thombre

RCERT, Chandrapur

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

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Regards and Best wishes

Principal

**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**

True Copy Attest

Principal
TGPCET, Nagpur

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

To,
Dr. R. E. Thombre

RCERT, Chandrapur

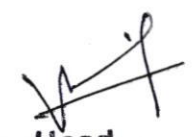
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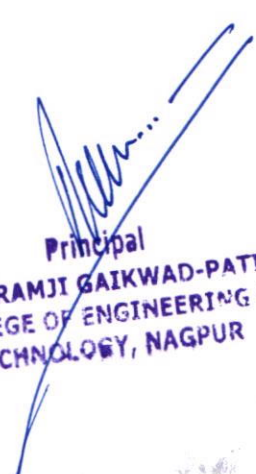
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With warm regards,


Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology NAGPUR.



True Copy Atteste


Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. S. W. Rajurkar

GCOE, Chandrapur

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

Respected Sir,

Warm Regards from Tulsiramji-Gaikwad Patil College of Engineering and Technology (TGPCET), Nagpur

TGPCET is one of the most promising and upcoming Engineering Institutions in Vidarbha region. The college is a part of Gaikwad-Patil Group of Institutions which caters to cultivating students in various fields such as Engineering, Architecture, Pharmacy, Education, etc. It comes under the umbrella of Rashtrasant Tukdoji Maharaj Nagpur University and is affiliated to AICTE.

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We are glad to inform that the Department of Mechanical Engineering organizing One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018. The students of UG and PG in Mechanical Engineering, Faculties and Industrialist are expected to attend this workshop. In this workshop you are invited to grace the occasion by your presence during the Inaugural Function of One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

We also hope that this can be a beginning of a long lasting, professionally satisfying and mutually beneficial relationship between our organizations.

Regards and Best wishes

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR.

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Principal
TGPCET, Nagpur

True Copy Attested



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

To,
Dr. S. W. Rajurkar

GCOE, Chandrapur

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With warm regards,

Head (Mech. Dept)
Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR



True Copy Attest

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. H. N. Warhatkar

BATU Lonere

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

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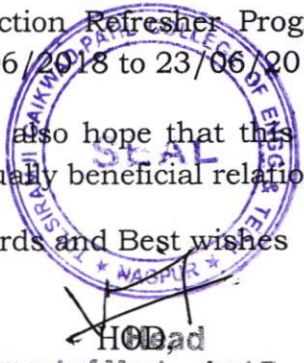
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Regards and Best wishes



HOD

Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, Nagpur

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Principal
TGPCET, Nagpur

True Copy Attest



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

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With warm regards,

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.



Department of ME

True Copy Atteste

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. G. N. Tiwari

IIT Delhi

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

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Regards and Best wishes

HOD,
Department of Mechanical Engineering,
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR.

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

True Copy Atteste

Principal
TGPCET, Nagpur



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

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IIT Delhi

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With warm regards,

[Signature]
Head

Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR.
(TGPCET, NAGPUR)



True Copy Atteste

[Signature]
Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 10/06/2018

To,
Dr. S.K. Dubey
AICTE/DTTE, Delhi

Subject: Invitation for the august presence on 18/06/2018 for the Inauguration of the One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018

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Regards and Best wishes

HOD,

Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, Nagpur

Principal

**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**

Principal

TGPCET, Nagpur

True Copy Attest



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Date: 28/06/2018

To,
Dr. S.K. Dubey
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With warm regards,

HoD(Mech.Dept)

Department of Mechanical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering & Technology, NAGPUR



Department of ME

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Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Department of Mechanical Engineering

Date: - 28/06/2018

Report

Workshop: One Week Induction Refresher Program on “Recent Trends in Renewable Energy Resources” from 18/06/2018 to 23/06/2018

Introduction: The department of Mechanical Engineering has organized a One Week Induction Refresher Program on “Recent Trends in Renewable Energy Resources” from 18/06/2018 to 23/06/2018. Dr. Prashant Baredar (MANIT Bhopal) , Dr. Sadhana Rayalu(Sr. Principal Scientist & Head NEERI, Nagpur), Dr. R. E. Thombre (RCERT, Chandrapur) , Dr. S. W. Rajurkar (GCOE, Chandrapur), Dr. H. N. Warhatkar (BATU Lonere), Dr. G. N. Tiwari(IIT Delhi), Dr. S.K. Dubey (AICTE/DTTE Delhi),Dr. C. S. Thorat (Govt Poly Nagpur), Dr. G.V. Gotmare(Govt Poly Nagpur), Dr. K. S. Dixit (Govt Poly Nagpur) and Dr. N. P. Gulhane (VJTI, Mumbai) was the Keynote speaker for the conference.

Aim: To understand the Emerging trends in mechanical engineering and Agriculture Engineering.

Objective: 1) To aware the participants from academicians about Emerging trends in mechanical Engineering and Automobile engineering

2) To know about scope of Advancements in mechanical engineering and Automobile Engineering.

Lecture Details:

Dr. Prashant Baredar (MANIT Bhopal) , Dr. Sadhana Rayalu(Sr. Principal Scientist & Head NEERI, Nagpur), Dr. R. E. Thombre (RCERT, Chandrapur) , Dr. S. W. Rajurkar (GCOE, Chandrapur), Dr. H. N. Warhatkar (BATU Lonere), Dr. G. N. Tiwari(IIT Delhi), Dr. S.K. Dubey (AICTE/DTTE Delhi),Dr. C. S. Thorat (Govt Poly Nagpur), Dr. G.V. Gotmare(Govt Poly Nagpur), Dr. K. S. Dixit (Govt Poly Nagpur) and Dr. N. P. Gulhane (VJTI, Mumbai) explained in this session about his knowledge in Advances in mechanical engineering and recent trends in renewable energy sources..

Mapping of lecture with POs:

- 1) Engineering knowledge
- 2) Problem analysis.
- 3) Design/ Development of solutions.
- 4) Conduct investigations of complex problems.
- 5) Modern tool usage.
- 6) The Engineer and Society.
- 8) Ethics.
- 9) Individual and team work.
- 10) Communication
- 11) Project Management and Finance.
- 12) Lifelong learning.

**Tulsiramji Gaikwad-Patil College of Engineering and Technology**

Wardha Road, Nagpur-441 108

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Department of Mechanical Engineering

Outcomes of conference: Outcome of this conference is analyzed by the feedback forms based on few questions and answered by students. The analysis report of conference is attached here with. On the basis of feedback form it is observed that participants understood the concept of Emerging trends in mechanical engineering and Agriculture Engineering.

Conclusion: The conference started with opening remark of head of the department, Mechanical Engineering and Presidential speech was given by the principal, TGPCET, The vote of thanks proposed by Program Coordinator.

Acknowledgement: On the behalf of Mechanical Engineering Department we sincerely Dr. Prashant Baredar (MANIT Bhopal) , Dr. Sadhana Rayalu(Sr. Principal Scientist & Head NEERI, Nagpur), Dr. R. E. Thombre (RCERT, Chandrapur) , Dr. S. W. Rajurkar (GCOE, Chandrapur) , Dr. H. N. Warhatkar (BATU Lonere), Dr. G. N. Tiwari(IIT Delhi), Dr. S.K. Dubey (AICTE/DTTE Delhi),Dr. C. S. Thorat (Govt Poly Nagpur), Dr. G.V. Gotmare(Govt Poly Nagpur), Dr. K. S. Dixit (Govt Poly Nagpur) and Dr. N. P. Gulhane (VJTI, Mumbai) for accepting our invitation and delivering an informative knowledge on Emerging trends in mechanical engineering and recent trends in renewable energy sources.


HoD (ME)

Head
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR.



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Inaugural function of One Week Induction Refresher Programm on "Recent Trends in Renewable Energy Resources" from 18/06/2018 to 23/06/2018



Inaugural Function



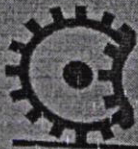
From Right to left

Dr. Prashant Bardar(MANIT, Bhopal), **Hon. Dr. Mohan Gaikwad** (Chairman, GPCI), **Dr. C. C. Handa** (Ex. Treasurer, ISTE), **Prof. Anil Hood** (Director, GPPI), **Dr. G. K. Awari** (Principal, TGPCET), **Prof. H. Mahavadiwar** (Dean Academic), **Prof. V. Kshirsagar** (HoD, Mechanical Engg. Department)

True Copy Atteste

Department of ME

Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING & TECHNOLOGY
NAGPUR
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Mechanical Engineering

Attendance sheet of Induction Refresher Program on 18th June 2018

Sr. No	Name of Faculty	Signature
1	Ms Snehal vachani	<i>Snehal Vachani</i>
2	Mr A.V Gandlewar	<i>A.V. Gandlewar</i>
3	Mr. A.Khedikar	<i>A.K. Khedikar</i>
4	Ms. S.Gondane	<i>S. Gondane</i>
5	Mr. A.Fulzele	<i>A. Fulzele</i>
6	Mr. V.P.Kshirsagar	<i>V.P. Kshirsagar</i>
7	Mr. A. C. Fulzele	<i>A.C. Fulzele</i>
8	Mr. G.Nagdeve	<i>G. Nagdeve</i>
9	Mr. Vijay Talodhikar	<i>V. Talodhikar</i>
10	Mr. Asif Baig.	<i>Asif Baig</i>
11	Mr. Ambade	<i>Ambade</i>
12	Mr .P.Dhage,	<i>P. Dhage</i>
13	Mr ravindra , Gandhe	<i>Ravindra Gandhe</i>
14	Mr Lakhan Lakhe	<i>Lakhan Lakhe</i>
15	Mr Rajendra Jaiswal	<i>Rajendra Jaiswal</i>
16	Mr Sumit Ghorpade	<i>Sumit Ghorpade</i>
17	Mr Hrushbha Meshram	<i>Hrushbha Meshram</i>
18	Mr Bramhanand Adhavi	<i>Bramhanand Adhavi</i>
19	Mr Swapnil Thakre	<i>Swapnil Thakre</i>
20	Mr Aamir Soheli	<i>A. Soheli</i>
21	Mr Nehal Ukey	<i>N. Ukey</i>
22	Mr Md Kassim	<i>Md Kassim</i>
23	Mr Mohsin Sheikh	<i>Mohsin Sheikh</i>
24	Mrs Sneha P. Waghmare	<i>Sneha P. Waghmare</i>
25	Mr Vivek R. Malhaile	<i>Vivek R. Malhaile</i>

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Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Mechanical Engineering

26	Mr Prashnat G.Bhusewar	<i>Prashnat</i>
27	Mr Gaurav Moon	<i>Gaurav Moon</i>
28	Mr Mayur Chandurkar	<i>Mayur</i>
29	Mr Madhav Jha	<i>Madhav</i>
30	Mr Lakhan Lakhe	<i>Lakhan</i>
31	Mr Rajendra Jaiswal	<i>Rajendra</i>
32	Mr Sumit Ghorpade	<i>Sumit Ghorpade</i>
33	Mr Nehal Uikey	<i>Nehal</i>
34	Md.Kassim	<i>Kassim</i>
35	Mr Swapnil Bansod	<i>Swapnil</i>
36	Mr Aziz Ansari	<i>Aziz Ansari</i>
37	Mr Sourabh Chawre	<i>Sourabh Chawre</i>
38	Mr Prasaujeet Walke	<i>Prasaujeet Walke</i>
39	Mr Shivam Dongre	<i>Shivam Dongre</i>
40	Mr Nikhil N. Barde	<i>Nikhil N. Barde</i>

HOD ME

Head

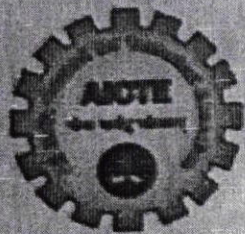
Department of Mechanical Engineering
Tulsiramji Gaikwad Patil College of
Engineering & Technology, NAGPUR

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



True Copy Attest



Certificate



This is to certify that Mr./Ms. N.D. Wayzode

has successfully completed AICTE-ISTE approved Induction/Refresher Programme

Recent Trends in Renewable Energy Resources

" held during

18/6/2018

to

23/6/2018

Organized by Tulsiramji Gaikwad Patil College of

Engineering and Technology, Nagpur, Maharashtra



True Copy Atteste

Executive Secretary, ISTE

Principal

Program Coordinator



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Electrical Engineering



NAAC Accredited

ISO 9001:2015 Certified Institution



GAIKWAD-PATIL
GROUP OF INSTITUTIONS



TULSIRAMJI GAIKWAD-PATIL
College of Engineering & Technology
(Approved by AICTE, Recognized by Govt. of Maharashtra & Affiliated to RTM Nagpur University)
DTE Code: 4151

Organized by-

Department of Electrical Engineering

Two days workshop

On

"Renewable Energy System"

In Association with



INSTITUTION OF ENGINEERS (INDIA)

Date:-
1/03/2017 - 2/3/2017



True Copy Attest

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

(Signature)

HOD

Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.

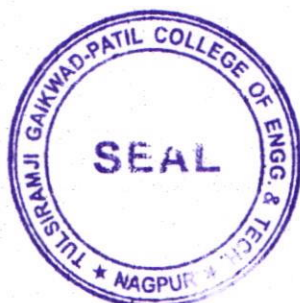
**Tulsiramji Gaikwad-Patil College of Engineering and Technology**

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Electrical Engineering**NOTICE****Date : 22/02/2017**

All the faculty members and M. Tech students are hereby inform that **Electrical Engineering** department has organize Two days workshop on "**Renewable Energy System**" from 01/03/2017-02/03/2017. All the students and faculty members are requested to attend the workshop.

HOD,EE**HOD****Electrical Engineering**
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur**True Copy Attest****Principal****TULSIRAMJI GAIKWAD-PATIL**
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Vidarbha bahu-uddeshiya shikshan sanstha's

NAAC Accredited

TULSIRAMJI GAIKWAD-PATIL

College of Engineering & Technology

Mohgaon, Wardha Road, Nagpur - 441 106, Tel : 07103-645411/10, Mob.: 09922966173
Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to RTM Nagpur University
E-mail : principal@tgpceet.com ; Website : www.tgpceet.com
An ISO 9001 : 2015 Certified Institution



GAIKWAD-PATIL

GROUP INSTITUTIONS

Ojaswini Complex,
IT Park Road, Gayatri Nagar,
Nagpur - 440 022
Tel : 0712-664 6252
Fax : 0712-2240656
E-mail: vidarbhabuss@yahoo.co.in

Date: 20/02/2017

To,
Dr. Sadhana Rayalu
Senior scientist, NEERI,
Nagpur.

Subject: Invitation as expert for Two day workshop on "**Renewable Energy Sytem**".

Respected Sir,

It is our privilege to invite you as an expert for Two day workshop on "**Renewable Energy Sytem**". The schedule of the program is from 1/03/2017 at Tulsiramji Gaikwad-Patil college of Engineering and Technology, Wardha road, Nagpur.

Please do find a day out from your busy schedule and convey us your acceptance and oblige.

Thanking You Anticipation.

Head of Department

HOD

Electrical Engineering

Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.



True Copy Attest

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
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Tulsiramji Gaikwad-Patil College of Engineering and Technology

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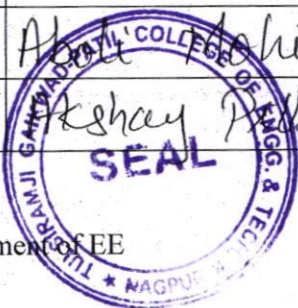
Department of Electrical Engineering

Session 2017-18

Topic- Two days workshop on "Renewable Energy System"

Attendance Sheet

Sr. No	Name of Participants	Designation	Signature	
			01/03/2017	02/03/2017
1	Prof. R. Shaha	Ass. Professor	<i>R. Shaha</i>	<i>R. Shaha</i>
2	Prof. Vaishali Pawade	A.P	<i>Vaishali</i>	<i>Vaishali</i>
3	Prof. Nikita Umare	Ass. Prof.	<i>N. Umare</i>	<i>N. Umare</i>
4	Prof. G. Wakte	Ass. Prof.	<i>G. Wakte</i>	<i>G. Wakte</i>
5	Prof. Sachin Latare	Ap	<i>S. Latare</i>	<i>S. Latare</i>
6	Prof. Prajakta Kannampallikar	Ass. Prof	<i>P. Kannampallikar</i>	<i>P. Kannampallikar</i>
7	Prof. Sandip Thakare		<i>S. Thakare</i>	<i>S. Thakare</i>
8	Prof. Priti Chape		<i>P. Chape</i>	<i>P. Chape</i>
9	Prof. Shradha Jaybhaye	<i>Sh. Jaybhaye</i>	<i>S. Jaybhaye</i>	<i>S. Jaybhaye</i>
10	Prof. Riddhi Butale		<i>R. Butale</i>	<i>R. Butale</i>
11	Prof. Shrutika Jaisande		<i>S. Jaisande</i>	<i>S. Jaisande</i>
12	Prof. S. Madankar	<i>S. Madankar</i>	<i>S. Madankar</i>	<i>S. Madankar</i>
13	Prof. Simarankar Digwa		<i>S. Digwa</i>	<i>S. Digwa</i>
14	Prof. Ashish Motwani		<i>A. Motwani</i>	<i>A. Motwani</i>
15	Prof. Ananya Kumar	<i>Ananya</i>	<i>Ananya</i>	<i>Ananya</i>
16	Prof. Nikita Malwar	Ass. Prof.	<i>N. Malwar</i>	<i>N. Malwar</i>
17	Prof. Dhunashree Kothkar	<i>D. Kothkar</i>	<i>D. Kothkar</i>	<i>D. Kothkar</i>
18	Snehal Dadey	M-Tech	<i>S. Dadey</i>	<i>S. Dadey</i>
19	Ashish Mahitkar	M-Tech	<i>A. Mahitkar</i>	<i>A. Mahitkar</i>
20	Akshay Phokiran	Mtech	<i>A. Phokiran</i>	<i>A. Phokiran</i>



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TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Electrical Engineering

21)	Anil Awachar	M.Tech	AA	AA
22)	Arti Chapake.		Ac	Ac
23)	Ashwini Balki		Ashwini	Ashwini
24.	Dinesh Deshmukh		Dinesh	Dinesh
25)	Mayur Sapate.		Sapate	Sapate
26)	Samit Nirmalkar.	SV	SV	SV
27)	Sayali Tispuke	M.Tech	Tispuke	Tispuke
28	Vipin Muley	Mtech.	Muley	Muley
29.	Manoj Singh	M.Tech	Msingh	Msingh

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HoD-EE

HOD

Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur



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Wardha Road, Nagpur-441 108
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Department of Electrical Engineering

Session 2017-18

Report on

Two days workshop on "Renewable Energy System"

Name of Event: Two days workshop on "Renewable Energy System"

Date of Event: 1/03/2017 - 2/3/2017

Event Co-Ordinator: Prof. Ganesh Wakte, Prof Shraddha Bhoyar

Introduction:

Department of electrical Engineering organized two days workshop on "Renewable Energy System" under Institute of Engineers India (IE(I)) banner. This workshop will explore knowledge about renewable energy. This workshop was conducted for two days. Faculty members and M.Tech students are participated in the workshop.

Aim:

Purpose of this workshop is to help student and faculty members to understand the concept of renewable energy.

Objective:

1. Exposing participants to the basic principles of renewable energy.
2. Providing practical knowledge of renewable energy.
3. Enhancing capabilities of participants in practical knowledge.

Event Details:

Dr. Sadhana Rayalu, Senior scientist, NEERI, Nagpur and Dr. R. Moharil, YCCE Nagpur conducted the session and explain about renewable energy. This course included with theory and practical concept of renewable energy. Practical session was conducted to learn detail about renewable energy.

Outcome:

1. Awareness of latest tools and technology
2. Explore topics for research purpose.
3. Hands on Session by industry experts.
4. Getting acquainted with latest trends and technology.



Department of EE

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Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

HOD
Electrical Engineering
Tulsiramji Gaikwad-Patil College of Engineering & Technology, Nagpur



Tulsi Ramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Electrical Engineering

Glimpses of Event:-



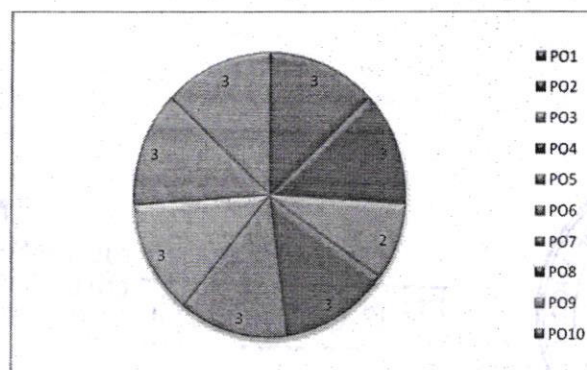
Two day workshop on "Renewable Energy System"

Attainment of POs:

- PO1. Engineering knowledge
- PO2. Problem Analysis
- PO3. Design and development of solution
- PO4. Conduct investigation of complex problems
- PO5. Modern tool usage
- PO9. Individual team work
- PO11. Project Management
- PO12. Lifelong learning

PO Attainment:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3	3	2	3	3				3		3	3



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College of Engineering & Technology

Mohgaon, Wardha Road, Nagpur - 441 108, Tel : 07103-645411/10, Mob.: 09922966173
Approved by AICTE, New Delhi, Govt. of Maharashtra & Affiliated to RTM Nagpur University
E-mail : principal@tgpceet.com, Website : www.tgpceet.com
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GROUP INSTITUTIONS

Ojaswini Complex,
IT Park Road, Gayatri Nagar,
Nagpur - 440 022
Tel : 0712-664 6252
Fax : 0712-2240656
E-mail: vidarbhabuss@yahoo.co.in

Date: 01/03/2017

To,
Dr. Sadhana Rayalu
Senior scientist, NEERI,
Nagpur.

Subject: Thanx Letter

Respected Sir,

We are grateful to you for your kind consent as expert speaker for "**Renewable Energy Sytem**". We are thankful to you for valuable time that you spared for our students and faculty members.

We highly appreciate and value your presence here as an Expert.

Thank You.

Head of Department



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Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

HOD
Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108
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Department of Electrical Engineering

Session 2017-18

Feedback Form

Topic- Two days workshop on "Renewable Energy System"

a) Whether this workshop is helpful to upgrade your knowledge in the area of science and engineering?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☒ 2 Moderate (Medium) ☐ 3 Substantial (High)

b) At what extent this workshop helped to solve the complex engineering problems?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☒ 2 Moderate (Medium) ☐ 3 Substantial (High)

c) Whether this workshop is helpful to give exposure about modern engineering tool?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☐ 2 Moderate (Medium) ☒ 3 Substantial (High)

d) Whether this workshop is helpful to satisfy societal and environmental issues?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☒ 2 Moderate (Medium) ☐ 3 Substantial (High)

e) Do the norms of ethical practices are addressed in this workshop?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☐ 2 Moderate (Medium) ☒ 3 Substantial (High)

f) Whether this workshop is useful in Team building activity?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☒ 2 Moderate (Medium) ☐ 3 Substantial (High)

g) Whether this workshop demonstrated to develop communication skills?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☐ 2 Moderate (Medium) ☒ 3 Substantial (High)

h) Do you feel that visiting and understanding the work culture of industry helps to manage projects?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☐ 2 Moderate (Medium) ☒ 3 Substantial (High)

i) Whether this workshop enabled to recognize the need for lifelong learning?

☐ 0 Not Applicable ☐ 1 Slight (Low) ☐ 2 Moderate (Medium) ☒ 3 Substantial (High)

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Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur



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Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Electrical Engineering



TULSIRAMJI GAIKWAD-PATIL

College of Engineering & Technology, Nagpur

NH-7, Mohgaon, Wardha Road, Nagpur - 441 108

Approved by AICTE, New Delhi & Govt. of Maharashtra, Affiliated to RTM Nagpur University



GAIKWAD-PATIL
GROUP OF INSTITUTIONS

Organized by-
Department of Electrical Engineering

One week Workshop
On

***"Recent Trends to Evaluate The life span for the Insulating
Materials and Cables using High Voltage Techniques"***

In Association with



Date:-

28/06/2012 - 2/07/2013

INDIAN SOCIETY FOR TECHNICAL EDUCATION



Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

HOD

Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.

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Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

NAAC Accredited

Department of Electrical Engineering

NOTICE

Date : 20/06/2018

All the faculty members and M. Tech students are hereby inform that **Electrical Engineering** department has organize One week workshop on '**Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques** ' from 28/06/2018 - 2/07/2018. All the students and faculty members are requested to attend the workshop.

HOD,EE

HOD

Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.



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Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Vidarbha bahu-uddeshiya shikshan sanstha's

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College of Engineering & Technology

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E-mail : principal@tgpccet.com ; Website : www.tgpccet.com
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Ojaswini Complex,
IT Park Road, Gayatri Nagar,
Nagpur - 440 022
Tel : 0712-664 6252
Fax : 0712-2240656
E-mail: vidarbhabuss@yahoo.co.in

Date: 15/06/2018

To,
Dr. M.V. Aware
Professor, VNIT,
Nagpur

Subject: Invitation as expert for Two day workshop on '**Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques** '

Respected Sir,

It is our privilege to invite you as an expert for Two day workshop on '**Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques** ' The schedule of the program is from 28/08/2018 at Tulsiramji Gaikwad-Patil college of Engineering and Technology, Wardha road, Nagpur.

Please do find a day out from your busy schedule and convey us your acceptance and oblige.

Thanking You Anticipation.

Head of Department

HOD

Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.



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Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Electrical Engineering

Session 2017-18

Topic- One week Workshop on 'Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques'

Attendance Sheet

Sr. No	Name of Participants	Designation	Signature				
			28/06/2017	29/06/2017	30/06/2017	01/07/2017	02/07/2017
	Prof. Dharmashree Kulkarni	Ass. Prof.					
	Prof. Rashika	Ass. Professor					
	Prof. V. Pawade	A. P					
	Prof. N. Umare	A. P.					
	Prof. G. Wakte	AP					
	Prof. S. Latare	A. P					
	Prof. P. chepte	A. P.					
	Prof. S. Jaybhaye						
	Prof. S. Jaksande						
	Prof. R. Batle						
	Prof. S. Madankar						
	Prof. A. Motumani	A. P.					
	Prof. A. Gupta	A. P					
	Snehal Jadhav	M. Tech.					
	Anil Tewachar	mtech					
	Pranjali Nishikar	mtech					
	Neha Tharmakar	M. Tech.					
	Komal Shende	M. Tech					
	Nikhil Bado						

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COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



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Department of Electrical Engineering

Nikhil Waghmare	M.Tech.	Nikhil	Nikhil	Nikhil	Nikhil	Nikhil
Pallavi Bhushne		Pallavi	Pallavi	Pallavi	Pallavi	Pallavi
Dipak Upadhye		Dipak	Dipak	Dipak	Dipak	Dipak
Vidya Patil		VP	VP	VP	VP	VP
Ritesh Dange		RDange	RDange	RDange	RDange	RDange
Pranali Narayane		PN	PN	PN	PN	PN

Hanumanth
HoD-EE

HOD

Electrical Engineering
Tulsiramji Gaikwad-Patil College
Engineering and Technology, Nag

Murli

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

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Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Electrical Engineering

Session 2017-18

Report on

One week workshop on '**Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques**'

Name of Event: Workshop on '**Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques**'

Date of Event: 28/06/2018 - 2/07/2018

Event Co-Ordinator: Prof. Ganesh Wakte, Prof. Nikita Malwar

Introduction:

Department of electrical Engineering organized two days workshop on "Renewable Energy System" under Indian Society for Technical Education (ISTE) banner. This workshop will explore knowledge about Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques. This workshop was conducted for Five days. Faculty members and M.Tech students are participated in the workshop.

Aim:

Purpose of this workshop is to help student and faculty members to understand the concept of 'Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques.

Objective:

1. Exposing participants to the basic principles of renewable energy.
2. Providing practical knowledge of renewable energy.
3. Enhancing capabilities of participants in practical knowledge.

Event Details:

Dr. Sadhana Rayalu, Senior scientist, NEERI, Nagpur and Dr. R. Moharil, YCCE Nagpur conducted the session and explain about Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques. This course included with theory and practical concept of Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques. Practical session was conducted to learn details.

Outcome:

Awareness of latest tools and technology

Explore topics for research purpose

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Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

HOD

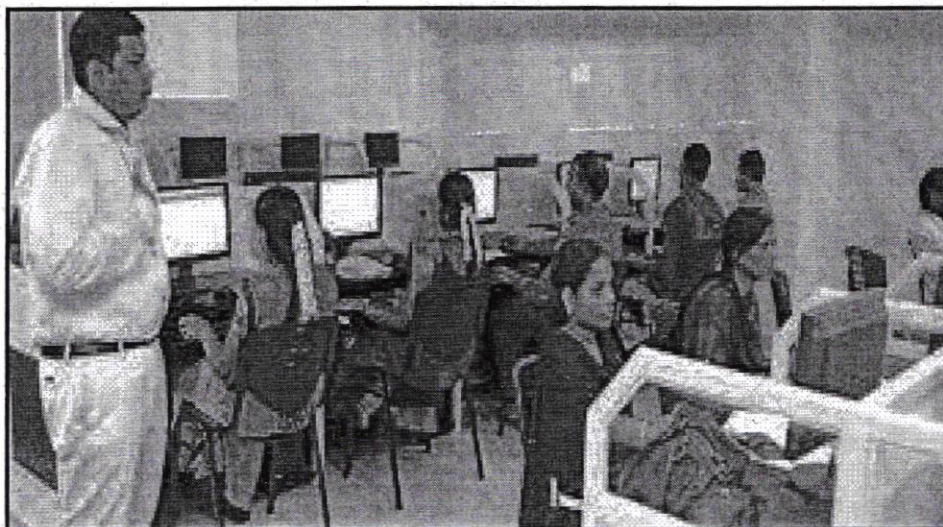
Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.



Department of Electrical Engineering

3. Hands on Session by industry experts.
4. Getting acquainted with latest trends and technology.

Glimpses of Event:-



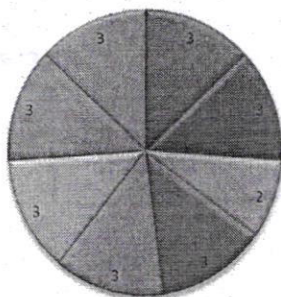
One week workshop on 'Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques'

Attainment of POs:

- PO1. Engineering knowledge
- PO2. Problem Analysis
- PO3. Design and development of solution
- PO4. Conduct investigation of complex problems
- PO5. Modern tool usage
- PO9. Individual team work
- PO11. Project Management
- PO12. Lifelong learning

PO Attainment:

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
3	3	2	3	3				3		3	3



■ PO1
 ■ PO2
 ■ PO3
 ■ PO4
 ■ PO5
 ■ PO6
 ■ PO7
 ■ PO8
 ■ PO9
 ■ PO10
 ■ PO11
 ■ PO12



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E-mail : principal@tgpceet.com ; Website : www.tgpceet.com
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Ojaswini Complex,
IT Park Road, Gayatri Nagar,
Nagpur - 440 022
Tel : 0712-664 6252
Fax : 0712-2240656
E-mail: vidarbhabuss@yahoo.co.in

Date: 28/06/2018

To,
Dr. M.V. Aware
Professor, VNIT,
Nagpur

Subject: Letter of Gratitude

Respected Sir,

We are grateful to you for your kind consent as expert speaker for 'Recent Trends to Evaluate The life span for the Insulating Materials and Cables using High Voltage Techniques ' We are thankful to you for valuable time that you spared for our students and faculty members.

We highly appreciate and value your presence here as an Expert.

Thank You.

Head of Department

HOD

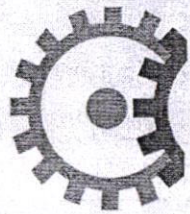
Electrical Engineering
Tulsiramji Gaikwad-Patil College of
Engineering and Technology, Nagpur.



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Principal

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COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



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College of Engineering & Technology

Wardha Road, Nagpur 441 108 An ISO 9001:2015 Certified Institution

DTE College
Code

4151

Organized by Department of MCA

Workshop for Teaching and Non-Teaching

on

"Financial Term Management"

19th Sep 2017

True Copy Attached



[Signature]
Principal
TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR

Co-ordinator
Prof. R. Chandekar
MCA

Prof. Zafar Sheikh
HoD MCA



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Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Master of Computer Application

SESSION 2017-2018

NOTICE

Date-10/09/2017

All the teaching and non-teaching staff members hereby inform that the Department of Master of Computer Application conducting professional development program on "Financial Term Management" from 19th Sep 2017.

Course Duration: 19th Sep 2017.

Time of classes: 11.00am to 12.00pm.

Venue: 4th Floor B Wing "C.V.Raman hall".


Coordinator


H.O.D. M.C.A.
HOD
MCA Dept.
Tulsiramji Gaikwad-Patil
College of Engg. & Tech
Mohgaon Nagore



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Principal
TULSRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY
MOHGAON NAGPUR



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

Department of Master of Computer Application

SESSION 2017-2018

Faculty Development Program

Financial Term Management

Attendance Sheet

Sr.No	Name Of Student	Department	Signature
1	Anil Mantur	MCA	Anil
2	Kalpna Pawar	Library	Kalpe
3	Sachin Zade	Library	Sachin
4	Pooja Jethi	CS & IT	Pooja
5	Rajesh Samal	IT	Rajesh
6	Nandini Rao	MBA	Nandini
7	Dipak Bhargava	IT	Dipak
8	Priya More	IT	Priya
9	Supriya Rize	Library	Supriya
10	Amey Kunder	Civil	Amey
11	Fajal Babu	IT	Fajal
12	Pooja Shetty	MBA	Pooja
13	Supriya Wankhede	MCA	Supriya
14	Anurag Shik	Civil	Anurag
15	Shubham	IT	Shubham
16	Lakshmi Wankhede	IT	Lakshmi
17	Satish	Civil	Satish
18	Sandeep Gule	Admin	Sandeep
19	Girish Deka	Admin	Girish
20			
21			
22			
23			
24			
25			

Coordinator

Department of MCA

HOD MCA

HOD
MCA Dept.
Tulsiramji Gaikwad-Patil
College of Engg. & Tech
Mohgaon, Nagpur



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Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Master of Computer Application

Report on "Financial Term Management"

Date-22/09/2017

Department of Master of Computer Applications under ISTE has conducted Professional Development Program for Teaching Staff on "Financial Term Management" at TGPCET, Nagpur

Aim- To Understand planning, organizing, directing and controlling the **financial** activities such as procurement and utilization of funds.

Objective:

1. To give knowledge about Cost-Benefit Analysis
2. To Establishing a planned level of expenditures, usually at a fairly detailed level. A company may plan and maintain a budget on either an accrual or a cash basis.
3. To know the importance of communication and expression.

Introduction

Department of Master of Computer Applications under ISTE has conducted Professional Development Program for Teaching Staff on "Leadership Financial Term Management at TGPCET, Nagpur where the theory as well as practical knowledge about work techniques and its importance with our delay life style has been thought.

This course gives basic knowledge about finance management. How we can develop the task as per user requirements.

The task development phases and how to plan the time before arranging how to schedule modulate and making task has been given with the practical knowledge. The working with the team is so importance when the task is huge.

OUTCOME

The teaching staff learns to the process and structure finance related term

They learn how to plan and manages the income as budget.

Staff learns the mechanism analyzing the current financial position of individuals to formulate strategies for future needs within financial constraints.

Coordinator

Department of MCA



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HOD

MCA Dep

Tulsiramji Gaikwad-Patil

Principal

TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR



Tulsiramji Gaikwad-Patil College of Engineering and Technology

Wardha Road, Nagpur-441 108

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Department of Master of Computer Application

Glimpses of the event



Conclusion

The training started with the opening remark of head of the department Master of computer application where the session provided the knowledge about finance management.

Coordinator

Department of MCA



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MCA Dept
Tulsiramji Gaikwad-Patil
College of Engg. & Tech
Mohgaon Nagpur
Principal

**TULSIRAMJI GAIKWAD-PATIL
COLLEGE OF ENGINEERING &
TECHNOLOGY, NAGPUR**