



**Lokmanya Tilak Jankalyan Shikshan Sanstha's**  
**PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING**  
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24  
(Approved by AICTE, New Delhi, Govt. of Maharashtra  
and affiliated to Rashtrasant Tukdoji Maharaj Nagpur University)  
Email: principalpbcoe@gmail.com, Website: www.pbcoe.edu.in  
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## TO WHOMSOEVER IT MAY CONCERN

This is certified that number of Workshops/Seminars/Conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and Entrepreneurship conducted during the last five years are listed below.

Year	2022-23	2021-22	2020-21	2019-20	2018-19
Number of Program	29	13	3	4	3
<b>Total</b>					<b>52</b>

Certified Documents from page no. 02 to 33

**Principal**



**Lokmanya Tilak Jankalyan Shikshan Sanstha's  
PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING**

Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24  
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**3.2.2 Number of Workshops/Seminars/Conferences including programs conducted on  
Research Methodology, Intellectual Property Rights (IPR) and Entrepreneur during  
the last five years.**

ACADEMIC YEAR 2019-2020			
Sr. No.	Name of the workshop/ seminar/ conference	Date From – To	Research Methodology/ Intellectual Property Rights (IPR) / Entrepreneurship
1	Workshop on LATEX- A Document Typesetting Language	12 to 14 June 2019	Research Methodology
2	Seminar on An overview to Indian to Indian automotive emissions, regulations and situation 2020	23 May 2020	Research Methodology
3	Seminar on Integrating Physical Devices Over a Network using IOT	23 May 2020	Research Methodology
4	Seminar on Brief Introduction to the research: A Journey from writing to publication	26 May 2020	Research Methodology

**Principal**



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**Academic session 2018-19**

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**Report on "Workshop on LATEX- A Document Typesetting Language"**

1. Event Title : Workshop on LATEX- A Document Typesetting Language
2. Event Date : 12<sup>th</sup> -14<sup>th</sup> June 2019.
3. Event conduction duration : 3 Days
4. Event venue : Computer Center
5. Event Resourse Person : Dr. P. R. Bokde
6. Name of Event Coordinator : Dr. P. R. Bokde
6. Number of students and faculties : 35
7. Objective : Faculties should aware about the importance of LATEX software to improve their Documentation Quality within short period.
8. Outcome : Handson training was given to the faculties so they understood importance of LATEX for proper Document Typing in Easy Way.

Dr. (Mrs.) A. R. Chaudhari  
IQAC Coordinator  
IQAC Coordinator  
Priyadarshini Bhagwati College of Engg.  
Umred Road, Nagpur.

Dr. N. K. Choudhari  
Principal  
Principal  
Priyadarshini Bhagwati College of Engg.  
Umred Road, Nagpur.



# Priyadarshini Bhagwati College of Engineering

Internal Quality Assurance Cell  
3 Days Workshop on "L<sup>A</sup>T<sub>E</sub>X"

12-14th June, 2019

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## REPORT

The Internal Quality Assurance Cell (IQAC) of Priyadarshini Bhagwati College of Engineering has organized 3 Days Workshop on "L<sup>A</sup>T<sub>E</sub>X- A Document Typesetting Language" from 12th June, 2019 to 14th June, 2019. The workshop was inaugurated on 12th June, 2019 at the hands of Dr. N.K. Choudhari, Principal, PBCOE in presence of Dr.(Mrs.) A.R. Chaudhari, IQAC Coordinator, PBCOE and Dr. P.R. Bokde, HOD, EN Department and resource person for this workshop. Dr. P.R. Bokde emphasized on the need and importance of LaTeX to the faculties and students of technical institutes. He also presented introductory session during the inauguration programme.

Dr. (Mrs.) A.R. Chaudhari, being coordinator of IQAC of Priyadarshini Bhagwati College of Engineering briefed about the working of IQAC cell and motivation to arrange such type of workshop for improving the quality of documentation in technical institutes. She also requested and motivated other faculties to come forward and share their knowledge for the improvement of technical knowledge for the betterment of students.

Dr. N.K. Choudhari, Principal, PBCOE guided the faculties and

special thanks to Management of LTJSS for providing wonderful facilities and infrastructure for conducting such type of workshop. He also thanked Dr. P.R. Bokde for his initiative to take such wonderful workshop.

About 35 participants of various colleges have registered for this workshop. The list of participants with details is given in table 1. The resource person Dr. P.R. Bokde conducted practical hands-on-training on LaTeX for complete 3 days. The schedule for this workshop was as given in table 2. At the end of all sessions, online Evaluation Test was conducted. The result and its analysis is attached herewith this report. The feedback regarding this workshop was also taken from various faculties. The report and analysis of feedback is also attached herewith this report.



Dr. Pramod R. Bokde  
Workshop Coordinator



Dr. (Mrs) A.R. Chaudhari  
IOAC Coordinator  
Priyadarshini Bhagwati College of Engg,  
Umred Road, Nagpur.



Figure 1: Inauguration Photograph



Figure 2: IQAC Coordinator Dr. Mrs. A.R. Choudhari giving Introductory Speech

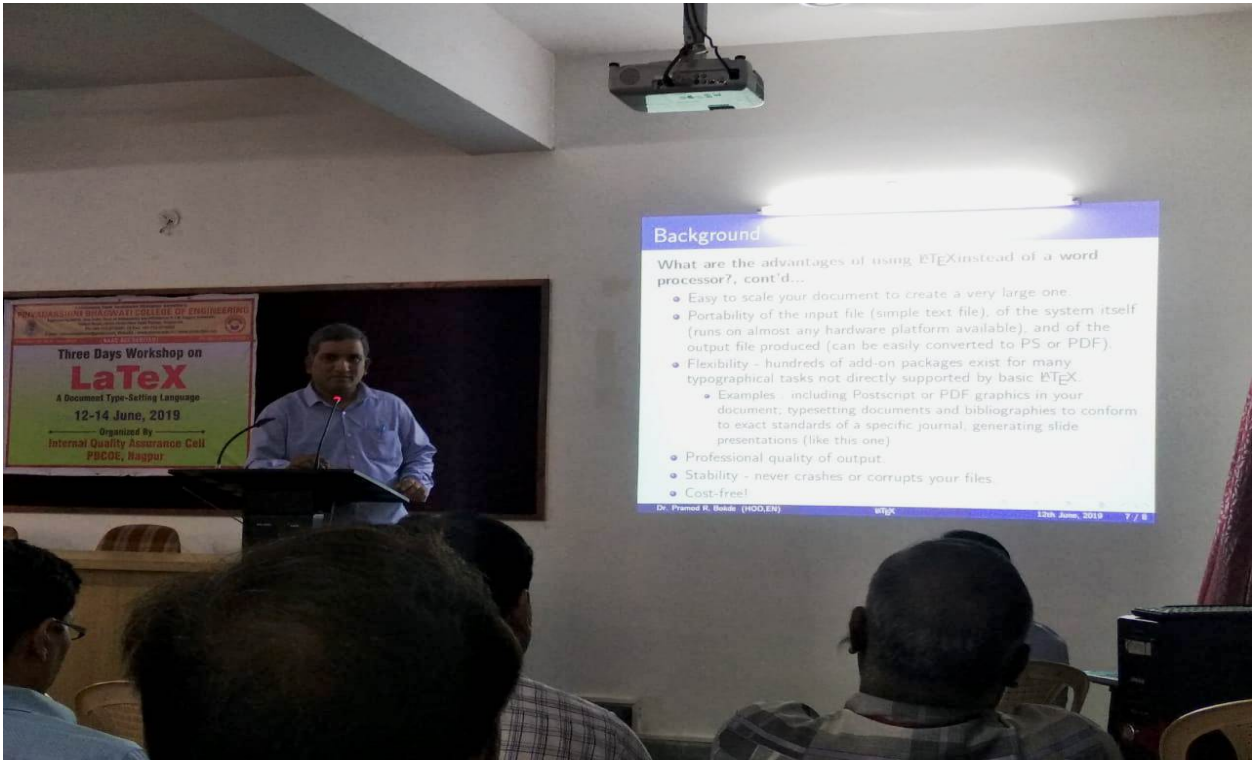


Figure 3: Dr. P.R. Bokde delivering Introduction to LaTeX



Figure 4: Hands on training on LaTeX by Dr. P.R. Bokde



Figure 5: Group Photograph of Participants



Table 1: List of Participants

S.N.	Name of Faculty	Contact Number	Email ID
1	Dr. Rajendra K. Pohane	9822263425	raj.pohane@gmail.com
2	Dr. Ranjeet N. Patil	9860646989	ranjeetpatilpbce@gmail.com
3	Mr. Sandeep Pimpalgaonkar	9096767848	sandeepv17@gmail.com
4	Dr. Sarita B. Dhoble	9765775401	saraj.rinke5@gmail.com
5	Dr. D.M. Kate	9049990433	ec.dipaleekate@gmail.com
6	Ms. Sapana A. Bhande	8888839363	pbcoe.sbhande@gmail.com
7	Mr. Akshay D. Anjekar	9923290988	akshayanjekar@gmail.com
8	Mr. Dinesh V. Jamthe	9860528602	dineshvijayjamthe@gmail.com
9	Ms. Yasmeen Umar	9730668629	yasmeenmdumar@gmail.com
10	Ms. Rupali Shin ganjude	8983749474	rupali.shinganjude@gmail.com
11	Ms. Snehal H. Chaflekar	9096764935	snehalchaflekar@gmail.com
12	Ms. Nimita R. Gautam	8806099112	nimita-gautam@yahoo.com
13	Mr. Praful N. Aerkewar	9309866074	praful-yerkewar@yahoo.com
14	Dr. Sulbha R. Suple	9158433869	rajsulu4762@rediffmail.com
15	Dr. Radha A. Pimpale	9423073189	radhapimpale@gmail.com
16	Mr. Nishikant Z. Adkane	9860451136	nishikantadkane@gmail.com
17	Mr. Manish R. Moroliya	9373855766	manishmoroliya@gmail.com
18	Mr.vAshish T. Meshram	9923427800	ashishmeshram05@gmail.com
19	Mr. Vishesh P. Gaikwad	9579405173	gaikwad.vishesh7@gmail.com
20	Mr. Shailendra P. Daf	9665087710	shailu-daf@rediffmail.com
21	Ms. Amita P. Thakare	7755992509	amita.thakare27@gmail.com
22	Ms. Komal D. Pawar	8788584094	kpawar1589@gmail.com
23	Dr. (Mrs) Ranjana V. Harane	8275284422	ranjanaharane@gmail.com
24	Ms. Dipali H. Chaudhari	7083599253	dipali-civil@rediffmail.com
25	Mr.Kamlesh V. Madurwar	9423680797	kamlesh-madurwar@rediffmail.com
26	Ms. Uma V. Gaikwad	9096440052	umagaikwad657@gmail.com
27	Mr. Rahul K. Bhoyar	9021522447	rahulbhoyar86@gmail.com
28	Ms. Pranjali R. Tete	8237462436	pranjalitete@gmail.com
29	Ms. Shubhangi Gurway	8668853772	shubhangi.pbcoe@gmail.com
30	Mr. Rajesh M. Daulatkar	7755992510	raju-daulatkar123@rediffmail.com
31	Mr. Ajay N. Burile	9975497386	ajayburile@gmail.com
32	Mrs. S.S. Oke	9937671851	29shriya@gmail.com
33	Ms. Arti M. Sorte	9970428469	arti-1206@rediffmail.com
34	Mr. Swapnil J. Bhadang	9028775826	swapnilbhadang09@gmail.com
35	Dr. Animesh G.M. Haldar	9766851607	animesh2477@gmail.com
36	Mr. Chetan C. Potpose	9503531080	scribbermahip90@gmail.com
37	Ms. Sapana Dhanvijay	9545453581	sapanadhanvijay@gmail.com
38	Mr. Parag S. Naik	8855816838	paragspnaik@gmail.com

Table 2: Workshop Schedule

S.N.	Daye	Time	Activity/Event	Venue
1	Day-1	10.00 am to 11.00 am	Registration	Seminar Hall (First Floor)
		11.00 am to 11.30 am	Inauguration	Seminar Hall (First Floor)
		11.30 am to 12.00 noon	Fundamentals of LaTeX	Seminar Hall (First Floor)
		12.00 to 12.15 pm	Tea Break	—
		12.15 pm to 1.30 pm	Hands-on-training Session-1 (Practical Session)	Computer Centre (I-floor)
		1.30 pm to 2.15 pm	Lunch Break	—
		2.15 pm to 5.00 pm	Hands-on-training Session-2 (Practical Session)	Computer Centre (I floor)
2	Day-2	11.00 am to 1.30 pm	Hands-on-training Session-3)	Computer Centre (I floor)
		1.30 pm to 2.15 pm	Lunch Break	—
		2.15 pm to 5.00 pm	Hands-on-training Session-4 (Practical Session)	Computer Centre (I floor)
3	Day-3	11.00 am to 1.30 pm	Hands-on-training Session-5 (Practical Session)	Computer Centre (I floor)
		1.30 pm to 2.15 pm	Lunch Break	—
		2.15 pm to 4.00 pm	Hands-on-training Session-6 (Practical Session)	Computer Centre (I floor)
		4.00 pm to 5.00 pm	Online Evaluation Test	Computer Centre (I floor)
		5.00 pm	Conclusion of Workshop	—

**3 - DAYS  
WORKSHOP  
UNDER  
INTERNAL QUALITY  
ASSURANCE CELL**

**For Faculties only**



A Document  
Type-Setting Language

# LaTeX

**12th - 14th June, 2019**

**PRIYADARSHINI BHAGWATI  
COLLEGE OF ENGINEERING**

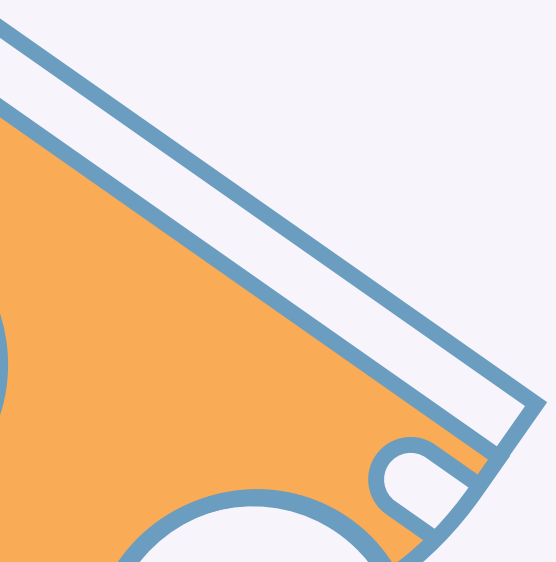
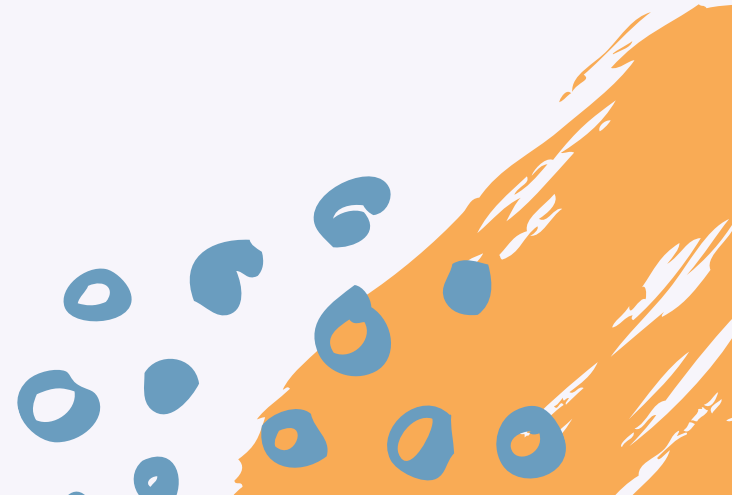
Harpur Nagar, Umred Road, Nagpur- 440024



# About College

Priyadarshini Bhagwati College of Engineering, Nagpur was established in 2007 and is among one of the fast growing technical institutes in the region. It is quite well equipped with all kinds of necessary infrastructure and dedicated, well qualified faculty. It is a new set up on 06 acres of land situated within the city of Nagpur - the orange city.


The technical institute, believes in providing the high quality technical education with a focus on ethical values. There is consistent effort to provide the technocrats having thorough technical knowledge along with social awareness.





## ADVISORY COMMITTEE

<b>Dr. N.K. Choudhari,</b>	Principal, PBCOE, Nagpur
<b>Dr. (Mrs) A.R. Chaudhari,</b>	Dean Academics & IQAC Coordinator, PBCOE, Nagpur
<b>Dr. P.R. Bokde,</b>	HOD, EN, PBCOE, Nagpur
<b>Dr. R.N. Patil,</b>	HOD, Civil, PBCOE, Nagpur
<b>Dr. (Ms) D.M. Kate,</b>	HOD, ECE, PBCOE, Nagpur
<b>Prof. K.N. Hande,</b>	HOD, CSE, PBCOE, Nagpur
<b>Prof. M.S. Choudhari,</b>	HOD, IT, PBCOE, Nagpur
<b>Prof.S.M. Pimpalgaonkar,</b>	HOD, ME, PBCOE, Nagpur
<b>Prof.P.M. Palkar,</b>	Incharge, T&P, PBCOE, Nagpur



# WHAT IS COURSE OBJECTIVE ?

LATEX is an extremely powerful markup language for creating structured documents. It is particularly well suited for documents containing mathematics, but can be used for any document. Those whose publications involve a large number of mathematical equations often use LATEX rather than MS Word or some other word processing package. It is the standard writing tool for most research in the mathematical, physical and engineering sciences. Latex provides a facility for pdf output so that it is easy to share your research with other people who do not have LATEX installed. Remarkably, LATEX is freeware.

The main objective of the Workshop is to make aware the participants about LATEX. By the end of the workshop, the participants will be confident enough to typeset their documents using LATEX.



# WHAT IS COURSE OUTCOME ?

The course enables the learner to :

- 1) understand the various commands for document type setting.
- 2) write technical papers very effectively which includes complex mathematical equations.
- 3) write technical project reports well formatted.
- 4) prepare technical presentations using BEAMER.



# WHAT CERTIFICATION IS GIVEN?

A certificate of attendance and course completion certificate will be given to the successful participants after passing test which will be conducted at the end of workshop.

## **WHAT DOES THE COURSE COVER ?**

- LaTeX Basics
- Formatting Documents
- Advanced topics of LaTeX
- Introduction to Beamer
- Project Report Writing
- Technical Paper Writing
- Graphics & Flowchart creation

## **Who Should Attend?**

- Working Executives
- Data Analysts
- Developers
- Fresh Graduates
- Teachers
- Data Operators

# WHAT is the course Structure?

Day-1

## Introduction to LaTeX

1/2 Hour

- Why Latex ?

## Basic Document Creation

2 Hour

- Creating basic document.
- Changing the class (document, article, report)
- Section, Subsection
- Chapter, Paragraph, Subparagraph
- Generating table of contents
- Starred version of commands
- Title creation

## Formatting the document

2 Hour

- Special characters
- Dashes & Hyphens
- Spacing and Newline
- Footnote
- Formatting (Bold, Italics, Underline, Emphasize)
- Itemize and Enumerate
- Flushleft and Flushright
- Writing abstracts

Day-2

## Advanced topics

3 Hour

- Tables
- Mathematics
- Equations
- Greek letters
- Equation Numbering
- Vectors



## **Graphics**

1 Hour

- Inserting image
- Giving caption and Label

## **Referencing**

1 Hour

- Create references
- Bibliography

**Day-3**

## **Introduction to BEAMER**

3 Hour

- Brief introduction to BEAMER
- Creating Presentations using BeamerClass

## **Creating Project Thesis**

2 Hour

- Creating title page for thesis
- Creating certificate of thesis
- Creating Acknowledgement
- Creating List of Tables
- Creating List of Figures
- Creating List of Abbreviations
- Creating Chapters of Thesis
- Creating Bibliography

## Registration

The applicants may submit their duly filled registration form along with the registration fee in the prescribed form of a DD, drawn in favour of **PRINCIPAL, Priyadarshini Bhagwati College of Engineering** payable at **NAGPUR**.

The registration amount is Rs. 500/- for teachers and PG scholars from UGC/AICTE approved colleges and Rs. 700/- for participants from Industry and other organizations.

**Last date of Registration** : 10th June, 2019

**Date of Workshop** : 12th - 14th June, 2019

Contact Person : **Dr. Pramod R. Bokde** - 7755992555  
8208510426

Email ID : **pramod.bokde@gmail.com**

**Dr. (Ms) S,B, Dhoble** - 9765775401

Email ID : **saraj.rinke5@gmail.com**

## How would be the grading done?

Grading would be done basis an End-Of-The-Course Examination and a Capstone Project with a split of 75% for End-Of-The-Course-Examination and 25% for the Capstone Project. Pass criterion would be a minimum of 50% for each of the above individual components. Overall pass aggregate also must be a minimum of 50%.

# Who will be the faculty ?



## Dr. Pramod R. Bokde

Dr. Pramod Bokde has done his Ph.D. from Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur in Electronics Engineering. He is presently working as a Head of Department of Electronics Engineering at Priyadarshini Bhagwati College of Engineering, Nagpur. He has 18 years of Experience in Teaching. He has published more than 15 papers in various International and National Journals and participated in various National and International Conferences . He has delivered seminars on various topics in different colleges under Nagpur University.

3 Day Workshop under IQAC on

**"LaTeX"**

12th - 14th June, 2019

REGISTRATION FORM

### Personal Details

Name

---

Qualification

---

Designation

---

Experience

---

Organization / Institute

---

Mailing Address

---

---

Contact Number

---

Email ID

---

### Payment Details

DD/Cheque No.

---

Amount

---

Bank

---

Date

---

Signature of Applicant

Stamp & Signature of  
Sponsoring Authority



Lokmanya Tilak Jankalyan Shikshan Sanstha's  
**PRIYADARSHINI BHAGWATI  
COLLEGE OF ENGINEERING**



**INTERNAL QUALITY ASSURANCE CELL**

**Workshop on "LaTeX"**

12<sup>th</sup> -14<sup>th</sup> June, 2019

**CERTIFICATE DISTRIBUTION SHEET**

S.N.	Name of Faculty	Ref. No.	Signature of Faculty
1	Dr. Rajendra K. Pohane	PBCE/IQAC/18-19/LaTeX/01	
2	Dr. Ranjit N. Patil	PBCE/IQAC/18-19/LaTeX/02	
3	Dr. Sarita B. Dhoble	PBCE/IQAC/18-19/LaTeX/03	
4	Dr. Animesh C. Haldar	PBCE/IQAC/18-19/LaTeX/04	
5	Dr. (Mrs) Ranjana Harane	PBCE/IQAC/18-19/LaTeX/05	
6	Dr. Radha A. Pimpale	PBCE/IQAC/18-19/LaTeX/06	
7	Mr. S. M. Pimpalgaonkar	PBCE/IQAC/18-19/LaTeX/07	
8	Mr. Ajay N. Burile	PBCE/IQAC/18-19/LaTeX/08	
9	Mr. Kamlesh V. Madurwar	PBCE/IQAC/18-19/LaTeX/09	
10	Ms. Namita R. Gautam	PBCE/IQAC/18-19/LaTeX/10	
11	Mr. Vishesh Gaikwad	PBCE/IQAC/18-19/LaTeX/11	
12	Ms. Rupali Shinganjude	PBCE/IQAC/18-19/LaTeX/12	
13	Mr. Rahul K. Bhojar	PBCE/IQAC/18-19/LaTeX/13	
14	Mr. Praful N. Aerkewar	PBCE/IQAC/18-19/LaTeX/14	
15	Mr. Parag Naik	PBCE/IQAC/18-19/LaTeX/15	
16	Ms. Arti M. Sorte	PBCE/IQAC/18-19/LaTeX/16	
17	Ms. Amita P. Thakare	PBCE/IQAC/18-19/LaTeX/17	
18	Ms. Yasmeen Umar	PBCE/IQAC/18-19/LaTeX/18	
19	Ms. Shubhangi P. Gurway	PBCE/IQAC/18-19/LaTeX/19	
20	Mr. Shailendra P. Daf	PBCE/IQAC/18-19/LaTeX/20	



Lokmanya Tilak Jankalyan Shikshan Sanstha's  
**PRIYADARSHINI BHAGWATI**  
**COLLEGE OF ENGINEERING**



S.N.	Name of Faculty	Ref. No.	Signature of Faculty
21	Ms. Pranjali R. Tete	PBCE/IQAC/18-19/LaTeX/21	<i>Rote</i>
22	Mr. Swapnil Bhadang	PBCE/IQAC/18-19/LaTeX/22	<i>SB</i>
23	Mrs. Shriya S. Oke	PBCE/IQAC/18-19/LaTeX/23	<i>Shriya</i>
24	Mr. Nishikant Z. Adkane	PBCE/IQAC/18-19/LaTeX/24	<i>Nishikant</i>
25	Mr. Ashish J. Meshram	PBCE/IQAC/18-19/LaTeX/25	<i>Ashish</i>
26	Mr. Chetan C. Potpose	PBCE/IQAC/18-19/LaTeX/26	<i>Chetan</i>
27	Ms. Dipali Chaudhari	PBCE/IQAC/18-19/LaTeX/27	<i>Dipali</i>
28	Mr. Manish R. Moroliya	PBCE/IQAC/18-19/LaTeX/28	<i>Manish</i>
29		PBCE/IQAC/18-19/LaTeX/29	
30		PBCE/IQAC/18-19/LaTeX/30	
31		PBCE/IQAC/18-19/LaTeX/31	
32		PBCE/IQAC/18-19/LaTeX/32	
33		PBCE/IQAC/18-19/LaTeX/33	
34		PBCE/IQAC/18-19/LaTeX/34	
35		PBCE/IQAC/18-19/LaTeX/35	

INTERNAL QUALITY  
ASSURANCE CELL

3 Days Workshop on

“LaTeX”

# CERTIFICATE OF PARTICIPATION



**PRIYADARSHINI BHAGWATI  
COLLEGE OF ENGINEERING**

Harpur Nagar, Umred Road, Nagpur-24

This is to certify that

*Dr. Rajendra K. Dohane*

has successfully cleared the assessment test and completed a hands on Workshop on “LaTeX - A Document Type-Setting Language” conducted by Internal Quality Assurance Cell of Priyadarshini Bhagwati College of Engineering, Nagpur from 12<sup>th</sup> June, 2019 to 14<sup>th</sup> June, 2019.

*P. R. Bokde*  
Dr. P.R. Bokde  
Faculty Coordinator



Dr. (Mrs) A.R. Chaudhari  
IQAC Coordinator



Dr. N.K. Choudhari  
Principal & IQAC Chairperson



Lokmanya Tilak Jankalyan Shikshan Sanstha's  
**PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR**

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Website: [www.pbcoe.edu.in](http://www.pbcoe.edu.in)

**NAAC ACCREDITED**

## Internal Quality Assurance Cell Initiative

Presents  
Webinar on

### An Overview to Indian Automotive Emissions, Regulations and Situation 2020

Conducted by-

**Department of Mechanical Engineering**

**Date and Time**

**23rd May 2020**

**11:00 am onwards**

**Mr. Vinod B. Ajankar**

<https://www.jacobsvehiclesystems.com/about-jacobs>

Country Manager (India)

Jacobs Vehicle Systems, CT, USA

**EXPERT**



*Registration Link:*

**Dr. N. K. Choudhari**  
Principal

**Mr. S. M. Pimpalgaonkar**  
HOD, ME Dept.

**Dr. (Mrs.) A. R. Chaudhari**  
IQAC Coordinator

**Mr. S. V. Kale, Mrs. S. V. Borkar**  
Event Coordinators





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## Department of Mechanical Engineering

Academic session 2019-2020

### Report of Webinar on “ An overview to Indian automotive emissions, regulations and situation 2020”

1. Event Title : Webinar on An overview to Indian automotive emissions, regulations
2. Event Date : 23/05/2020
3. Event conduction duration : 11am to 1pm
4. Event venue : Online (using ZOOM platfrom)
5. Event resource person : Mr. Vinod Ajankar
6. Name of Event Coordinator : Prof. S.V.Kale  
Prof. S.V.Borkar
7. Number of students/Faculty : 111
8. Objective : The objective of the Webinar is to learn about recent technical advancement in the field of automobile engineering
9. Outcome : To impart new ideas and latest technology used in the field of automobile engineering also provide a forum for academicians to present & discuss the advance in automobile engineering.

Head

Mechanical Engg. Deptt.

Priyadarshini Bhagwati College of Engg.  
Umred Road, Nagpur.

Principal

Priyadarshini Bhagwati College of Engg.  
Umred Road, Nagpur.

**EVENT CERTIFICATE :**



Lokmanya Tilak Jankalyan Shikshan Santha's  
**Priyadarshini Bhagwati College of Engineering**  
Harpur Nagar, Umred Road (Near Bada Tajbagh), Nagpur-24



NAAC ACCREDITED

**Internal Quality Assurance Cell  
Initiative**

Webinar on

**"AN OVERVIEW TO INDIAN AUTOMOTIVE EMISSIONS,  
REGULATIONS AND SITUATION 2020"**

This is hereby certified to

for his/her valued participation in webinar organized by department of  
Mechanical Engineering under the initiative of IQAC on 23rd May 2020. We  
wish good luck for his/her future endeavour.

MR. S. M. PIMPALGAONKAR  
HOD, ME Dept.

DR. (MRS.) A. R. CHAUDHARI  
IQAC Coordinator

DR. N. K. CHOUDHARI  
Principal

Signature of Head

Prof. S.M.Pimpalgaonkar



Lokmanya Tilak Jankalyan Shikshan Sanstha's  
**PRIYADARSHINI BHAGWATI COLLEGE OF ENGINEERING, NAGPUR**

Harpur Nagar, Unred Road, Nagpur-24  
[Approved by AICTE, New Delhi, Govt. of Maharashtra (DTE) and  
Affiliated to RTM Nagpur University, Nagpur]



Email - [principalpbcoc@gmail.com](mailto:principalpbcoc@gmail.com)

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Website - [www.pbcoc.edu.in](http://www.pbcoc.edu.in)

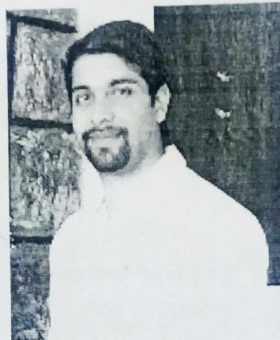
## INTERNAL QUALITY ASSURANCE CELL INITIATIVE

### TRAINING AND PLACEMENT CELL

Coordinating Webinar on IOT for BE students

Topics: Integrating Physical Devices Over a Network Using IOT

By



Mr. Sushil Soni, Product Head, Livewire India  
On Saturday, 23<sup>rd</sup> May 2:30 PM to 3:30 PM

Dr. N. K. Choudhari  
Principal, PBCOE

Dr. Mrs. A. R. Chaudhari  
IQAC Coordinator, PBCOE

Prof. P. M. Palkar  
i/c Training and Placement



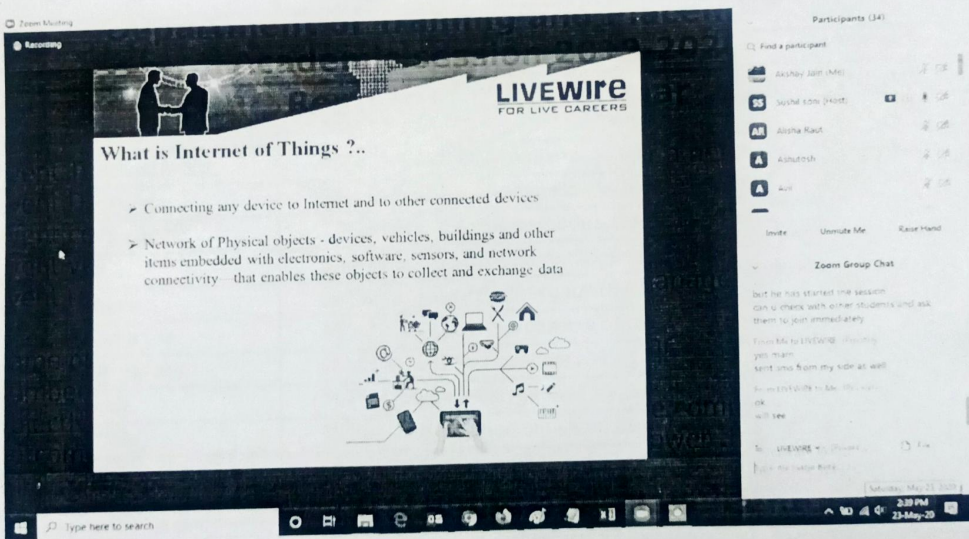
Lokmanya Tilak Jankalyan Shikshan Sanstha's  
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**Department of Training and Placement Cell**  
**Academic session 2019-2020**

**Report on IOT Webinar**

1. Event Title : Integrating physical devices over a network using IOT
2. Event Date : 23rd May at 2:30 pm
3. Event conduction duration: One Hour
4. Event venue : Online
5. Event resource person : Mr Sushil Soni, Product manager, Livewire India
6. Name of Event Coordinator : Prof. Pravin M. Palkar
7. Number of students/Faculty: : 82
8. Objective : To learn to empower the computer using IOT
9. Outcome : Learnt the basics to empower the computer using IOT



**Mr. P. M. Palkar**  
**Co-TPC**

Training and Placement Cell  
 Priyadarshini Bhagwati College of Engg.  
 Umred Road, Nagpur.

**Dr. Mrs A R Chaudhari**  
**IQAC Coordinator**

**IQAC Coordinator**  
 Priyadarshini Bhagwati College of Engg.  
 Umred Road, Nagpur.

**Dr. N. K. Choudhari**  
**Principal**

Priyadarshini Bhagwati College of Engg.  
 Umred Road, Nagpur.

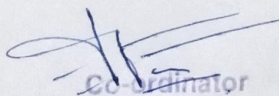
# Department of Training and Placement Cell

## Academic session 2019-2020

### Report on IOT Webinar

Timestamp	Full Name	Active Contact Number	Email Id	Department	Do u have zoom application installed ?
2020/05/21	Vaibhav Bawankar	7020004860	vebsbawankar25@gmail.com	CSE/Ctech	Yes
2020/05/21	Reena kishor paunekar	8806970630	reenapaunekar123@gmail.com	CSE/Ctech	Yes
2020/05/21	Achal Jain	8806583341	achaljainapr17@gmail.com	Electronics and	Yes
2020/05/21	Ajinkya Jain	8446353542	ajinkyajain29apr@gmail.com	IT	Yes
2020/05/21	Sneha Vijay Tamekar	9545964128	snehatamekar@gmail.com	CSE/Ctech	Yes
2020/05/21	Gauri Ravindra Lambat	7972028662	gaurilambat@gmail.com	CSE/Ctech	Yes
2020/05/21	Rutvi Taank	7219240622	rutvitaank22@gmail.com	Mechanical eng	Yes
2020/05/21	Sagar Deshmukh	8668492717	sagardeshmukh339@gmail.com	CSE/Ctech	Yes
2020/05/21	Manisha Ravishankar Thawkar	7038970935	manishathawkar7@gmail.com	CSE/Ctech	Yes
2020/05/21	Alisha Raut	8975893097	alisharaut2608@gmail.com	ETC	Yes
2020/05/21	Aditi Wadibhasme	8600275578	aditiwadi1999@gmail.com	CSE/Ctech	Yes
2020/05/21	Shraddha Prakash Pangul	9765185815	shraddhapangul1999@gmail.com	CSE/Ctech	Yes
2020/05/21	Fatema Karanjawala	7057580920	fatemahussain451@gmail.com	CSE/Ctech	Yes
2020/05/21	Samiksha Bulbule	7875703308	Samiraj8255@gmail.com	CSE/Ctech	Yes
2020/05/21	Pratiksha Satish Nanwate	8605759025	pratikshananwate2@gmail.com	CSE/Ctech	Yes
2020/05/21	Samiksha Peshane	8055253456	samikshapeshane26@gmail.com	CSE/Ctech	Yes
2020/05/21	Yamini Vijay Deogade	7721049972	yaminideogade1213@gmail.com	IT	No
2020/05/21	Damini There	8788262074	daminithere99@gmail.com	IT	Yes
2020/05/21	Runita Bhasgauri	9970249060	runitabhasgauri28@gmail.com	Electronics Eng	Yes
2020/05/21	Pranay Anil Sonwane	9503111474	pranaysonwane2016@gmail.com	ETC	Yes
2020/05/21	Ankita Jagdish Rahate	7841837163	ankitajrahate1995@gmail.com	Electronics Eng	Yes
2020/05/21	Akshay c. Ghube	7620610891	akshayghube13@gmail.com	ETC	No
2020/05/21	Bhushan Gurnule	7020609130	gurnulebhushan2091999@gmail.com	IT	No
2020/05/21	Ashutosh Arun Parate	9765334046	parate964@gmail.com	IT	Yes
2020/05/21	Samiksha Sarode	9975805056	samisarode@gmail.com	IT	Yes
2020/05/21	Alveena Ansari	9075944322	Alveenaansari728@gmail.com	IT	Yes
2020/05/21	Anjali Prabhakar Uikay	7397991349	anjaliuikay35@gmail.com	Electronic and c	No
2020/05/21	Rutuja Zade	9403887461	rutujazade9@gmail.com	CSE/Ctech	Yes
2020/05/21	Heena Manchanda	7397928017	heenamanchanda2201@gmail.com	IT	Yes
2020/05/21	Vaishnavi Asole	7083000815	asolevy24@gmail.com	IT	Yes
2020/05/21	Shubham Kawadkar	8698175817	shubhamkawadkar660@gmail.com	Mech	Yes
2020/05/21	Ashita Ashwinkumar Shahu	8149907545	ashitaashahu@gmail.com	Mechanical eng	Yes
2020/05/21	Swati Thakur	8308123474	swatith1998@gmail.com	CSE/Ctech	Yes
2020/05/22	Pratik Motiram Bokde	7709039701	pratikbokde270501@gmail.com	IT	No
2020/05/22	Ashwin Dhananjay Bhuyar	8007123758	ashwin.bhuyar.26@gmail.com	CIVIL	No
2020/05/22	Jeevan D Hatwar	9764429487	jeevanhatwar10@gmail.com	Mechanical	Yes
2020/05/22	Rakshak Vinod Shelorkar	8830814484	rakshakshelorkar2015@gmail.com	Mechanical eng	No

2020/05/22	Utkarsha Zade	7741040822	utkarshazade6@gmail.com	Civil	No
2020/05/22	Omeshwar Barapatre	8446893156	omesh28@gmail.com	IT	Yes
2020/05/22	Shruti sonune	9307210015	Shrutisonune25@gmail.com	IT	Yes
2020/05/22	Anshul Markwade	8857058740	anshul.markwade786@gmail.com	IT	Yes
2020/05/22	Tanmay Ramesh vairagade	8007451608	tanmayvairagade123@gmail.com	IT	Yes
2020/05/22	Nandini Arun Talwekar	8208299981	nandini.talwekar@gmail.com	IT	Yes
2020/05/22	Sneha Gangadhar Ramteke	9307629153	Sneharamteke1999@gmail.com	IT	Yes
2020/05/22	Shivani kishor Bhirange	8806864267	shivanihbhirange@gmail.com	IT	Yes
2020/05/22	Pratiksha Ranjeet Gour	9325632123	pratikshagour51@gmail.com	IT	Yes
2020/05/22	Mayur Ramdas Tidke	7972960371	cybertech631@gmail.com	IT	Yes
2020/05/22	Neha Kamble	7558318908	nehakamble8400@gmail.com	IT	Yes
2020/05/22	Pranjali khangare	9511605682	Prachikhangare@gmail.com	IT	Yes
2020/05/22	Namrata Natthuji Chopade	8668670544	nnchopade16@gmail.com	IT	Yes
2020/05/22	Minaxi Meshram	9049957088	meshramminaxi@gmail.com	CSE/Ctech	Yes
2020/05/22	Samiksha Sarode	9975805056	samisarode@gmail.com	IT	Yes
2020/05/22	Achal Bahadure	7038137957	achalbahadure001@gmail.com	IT	Yes
2020/05/22	Khushboo Deshmukh	8379933520	Khushboodeshmukh1@gmail.com	IT	Yes
2020/05/22	Amar W. Gakhare	9764221861	amargakhare1998@gmail.com	ETC	No
2020/05/22	Shivani satnurkar	7378896662	shivanisatnurkar03@gmail.com	IT	No
2020/05/22	Nikita Bhoyar	7822989135	nikitambhoyar@gmail.com	IT	Yes
2020/05/22	Aniket Sanjay Binekar	7666567701	aniketbinekar85@gmail.com	IT	Yes
2020/05/22	Rutuja kishor Jumde	7350937063	rutujajumde5@gmail.com	IT	Yes
2020/05/22	Abhaymoon	8605459053	abhaymoon99@gmail.com	IT	Yes
2020/05/22	Neha V. Kawale	9146302002	nehakawale6@gmail.com	Civil	No
2020/05/22	Bhushan Narendraji Manwatkar	8788870014	bhushanmanwatkar89@gmail.com	IT	Yes
2020/05/22	Ashita Ashwinkumar Shahu	8149907545	ashitaashahu@gmail.com	Mechanical eng	Yes
2020/05/22	Runita Bhasgauri	9970249060	runitabhasgauri28@gmail.com	ETC	Yes
2020/05/22	Shraddha Prakash Pangul	8390159564	Shraddhapangul1999@gmail.com	CSE/Ctech	Yes
2020/05/22	Shraddha Prakash Pangul	8390159564	Shraddhapangul1999@gmail.com	CSE/Ctech	Yes
2020/05/22	Shraddha Prakash Pangul	8390159564	shraddhapangul1999@gmail.com	CSE/Ctech	Yes
2020/05/22	Priyanka Pradeep Raut	8208935183	rautp781@gmail.com	IT	No
2020/05/22	Sonal shendre	9284964337	Sonalshendre07@gmail.com	CSE/Ctech	Yes
2020/05/22	Trupti Shinde	8378834279	shindetrupti81@gmail.com	ETC	Yes
2020/05/22	Mayuri Chandrashekhar Nandurk	9022470339	mayurinandurkar99@gmail.com	CSE/Ctech	Yes
2020/05/23	Prince Ramkumar Pali	7558757875	princepali536@gmail.com	IT	Yes
2020/05/23	Pranali Manik Moundekar	9834485187	pranalimoundekar2812@gmail.com	Civil	Yes
2020/05/23	Manisha Manik Moundekar	8446476520	manishamoundekar@gmail.com	CSE/Ctech	Yes
2020/05/23	Mrunali Barde	9028043725	mrunali.barde@gmail.com	CSE/Ctech	Yes
2020/05/23	Mayuri Hemraj Shendre	9657057182	shendremayuri2@gmail.com	CSE/Ctech	Yes
2020/05/23	Jagruti Narendra Burde	8983698817	jagrutiburde02@gmail.com	CSE/Ctech	Yes
2020/05/23	Avinash Bawane	9527375900	avinashbawane1999@gmail.com	CSE/Ctech	Yes
2020/05/23	Abhishek Sonsare	7020345849	abhisheksonsare15101999@gmail.com	Mechanical	Yes
2020/05/24	Neha V. Kawale	9146302002	nehakawale6@gmail.com	Civil	No
2020/05/24	Neha V. Kawale	9146302002	nehakawale6@gmail.com	Civil	No

  
Co-ordinator

**EVENT BANNER :**



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Website: [www.pbcoe.edu.in](http://www.pbcoe.edu.in)

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**Internal Quality Assurance Cell  
Initiative**

Presents  
Webinar on

*Brief introduction to the research: A journey from writing to  
publication*

Conducted by-

**Department of Mechanical Engineering**

**Date and Time**

**26th May 2020  
11:00 am onwards**

**Dr. Sandip Budhe**  
Assistant Professor  
Mechanical Engineering Department  
National Institute of Technology, Calicut  
Kerala India

EXPERT



*Registration Link:*

**Dr. N. K. Choudhari**  
Principal

**Mr. S. M. Pimpalgaonkar**  
HOD, ME Dept.

**Dr. (Mrs.) A. R. Chaudhari**  
IQAC Coordinator

**Mr. S. G. Ghugal, Mr. S. V. Kale**  
Event Coordinators

*E-certificate will be awarded to every participant | Contact No : 9822460356/8766942483*



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**Department of Mechanical Engineering**  
**Academic session 2019-2020**

**Report of Webinar on “ An overview to Indian automotive emissions, regulations and situation 2020”**

1. Event Title : Webinar on “ Brief introduction to the research: A journey from writing to publication ”
2. Event Date : 26/05/2020
3. Event conduction duration : 11am to 1pm
4. Event venue : Online (using ZOOM platfrom)
5. Event resource person : Dr. Sandip Budhe
6. Name of Event Coordinator : Prof. S.V.Kale
7. Number of students/Faculty : 212
8. Objective : The objective of the Webinar was how to improve writing skill of research papers and also how to select and publish the papers in varios journalals
9. Outcome : To impart new ideas and new technic in research , writing and publications

**Head**  
Mechanical Engg. Deptt.  
Priyadarshini Bhagwati College of Engg.  
Umred Road, Nagpur.

**Principal**  
Priyadarshini Bhagwati College of Engg.  
Umred Road, Nagpur.



**EVENT CERTIFICATE :**



Lokmanya Tilak Jankalyan Shikshan Santha's  
**Priyadarshini Bhagwati College of Engineering**  
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NAAC ACCREDITED

**Internal Quality Assurance Cell  
Initiative**

Webinar on

**"BRIEF INTRODUCTION TO THE RESEARCH: A JOURNEY  
FROM WRITING TO PUBLICATION"**

This is hereby certified to

for his/her valued participation in webinar organized by  
department of Mechanical Engineering under the initiative of IQAC  
on 26th May 2020. We wish good luck for his/her future endeavour.

MR. S. M. PIMPALGAONKAR  
Head ME Dept.

DR. (MRS.) A. R. CHAUDHARI  
IQAC coordinator

DR. N. K. CHOUDHARI  
Principal

Signature of Head

Prof. S.M.Pimpalgaonkar