



Managed by K.D.M. Education Society

# VIDARBHA INSTITUTE OF TECHNOLOGY

Uti, Umrer Road-441209, Tel:07116-281155/56 Fax:07116-281154

E-mail id:kdmsociety@gmail.com, Website:www.vitnagpur.edu.in

Approved by A.I.C.T.E., New Delhi, Govt. Of Maharashtra & Affiliated to RTM Nagpur University, Nagpur  
& DBATU Lonere, Raigad  
"NAAC ACCREDITED"

## Internal Quality Assurance Cell (IQAC) Report Summary 2020 -21

As a quality enhancement and sustenance measure prescribed by the NAAC, the college established the Internal Quality Assurance Cell (IQAC) of **Vidarbha Institute of Technology**, Nagpur in 2016. Right from the inception, IQAC has been an integral part in developing a system for conscious, consistent and catalytic improvement in the overall performance of the College. The IQAC is committed towards internalization and institutionalization of quality enhancement initiatives in higher education. It helps the institution in planning and monitoring. IQAC also gives stakeholders including Students, Teachers, Parents, Alumni, funding agencies and Community, a cross-sectional participation in the institution's quality enhancement activities

### QUALITY INITIATIVES OF IQAC


- Faculty Development Programme
- Special Webinar
- International Conference/Seminars
- IQAC Workshops
- Training Programmes
- Feedback Analysis
- Awareness Programmes
- Covid Prevention
- AQAR Submission
- All India Survey on Higher Education (AISHE)
- IQAC Meetings

## ➤ Faculty Development Programme:

The IQAC with the Department of Electrical Engineering in the Vidarbha Institute of Technology, Nagpur had conducted a FDP on 'Role of National Education Policy in Nation Building' in association with Dr. Babasaheb Ambedkar Technological University, Lonere and supported under TEQUIP-III on 26th March 2021.

The dignitaries present were Dr. H. K. Abhyankar, Executive Director KJ group of Institute, Dr. Deepak Shikarpur, Sr. IT Technopreneur, Pune, Dr. Ajay Deshmukh, Director Centre for Industrial Mathematics, Pune, Dr. Aditya Abhyankar, SPPU, Pune, Dr. Bhooshan Kelkar, Director, Neuflex Talent Solution Pvt. Ltd., Mr. Satish Ranade, Industry Expert.

There were 69 participants from different colleges and institutes all over of Maharashtra. The FDP was conducted online by using Google Meet.

<b>CHIEF PATRONS</b> Shri. J. N. Maheshwari Chairman, KDM Education Society  Dr. (smt) Pooja J. Maheshwari Secretary, KDM Education Society  Dr. G. S. Natrajan Director, Vidarbha Institute of Technology	<b>REGISTRATION FORM</b> ONE DAY FACULTY DEVELOPMENT PROGRAMME (FDP) ON <b>Role of National Education Policy in Nation Building:</b> 26 <sup>th</sup> March 2021 REGISTRATION FORM	<b>KDM Education Society</b> <b>VIDARBHA INSTITUTE OF TECHNOLOGY, NAGPUR</b> Approved by A.I.C.T.C., New Delhi, Govt. of Maharashtra & Affiliated to DBATU Lonere, Raigad and RTM Nagpur University
<b>CONVENOR</b> Dr. S. S. Ustarkar Principal VIT Nagpur  <b>CO-CONVENOR</b> Prof. Nilesh Bodane (HOD, ECE dept) Prof. Yashraj Bankar (HOD, ME dept) Prof. Prasad Kulkarni (HOD, CE dept) Prof. Dr. Akshay Vaidya (HOD, S&H dept)	Name _____ Designation _____ Organization _____ Qualification _____ Correspondence Address _____ _____ Tel (O) _____ (R) _____ Mobile No _____ Email _____ Date _____ Place _____	 One Day Online FDP ON <b>Role of National Education Policy in Nation Building</b>  26 <sup>th</sup> March 2021  ORGANISED BY DEPARTMENT OF ELECTRICAL ENGINEERING VIDARBHA INSTITUTE OF TECHNOLOGY, NAGPUR
<b>CO-ORDINATOR</b> Asst. Prof. Santosh Chotalar (7038960943) Asst. Prof. Rashmi Singh (7038435617)  <b>CO-COORDINATOR</b> Asst. Prof. Priyanka Gotbole (8999262582) Asst. Prof. Yashali Thakre (7163982469) Email ID: fdp2021.vit@gmail.com		

### About The University

Dr. Babasaheb Ambedkar Technological University is a statutory Maharashtra State Technological University. The University has been accorded the status of an affiliating University of the entire state of Maharashtra from March 2, 2016 by the Maharashtra Act No. XXXIX of 2014. Situated in the vicinity of the famous Raigad fort and surrounded by the hills of Sahyadri range, the 470 acres terrain of the University campus has all the natural beauty of Konkan. The University is located on Mumbai-Goa National Highway No. 66. It is 150 km south of Mumbai, 20 Km north of Mahad and 120 km from Pune. It is well connected by Konkan railway and nearest railway station is Margaoan which is 10 km from University campus.

### About College

Vidarbha Institute of Technology established in year 2009, is one of the premier institutions in Nagpur. It is a NAAC accredited, AICTE DTE & DBATU approved institution and College has four UG Courses as well as PG courses.

### About Department

The department of Electrical Engineering came into existence along with establishment of the institution in the 2008. It is prestigious one and one of the most sought after branch. It has always strived to deliver quality education keeping with the various emerging trends. The department is fully equipped well equipped labs to provide hands on experience and to realize the practical aspect of theory learned.

Qualified and competent faculty and skilled supporting staff are the strength of the department.

### Targeted Participant:

- Faculties of Electronics ETC Electrical Mechanical CSE IT First Year Engineering
- Research Scholars PG Students
- Industrial Persons

### Theme of the FDP:

With a growing realization that education is fundamental to growth and development, there is a pressing need to change the current teaching pattern. The focus is to shape 'institutes of excellence' and to facilitate this transformation by training faculties with cutting-edge management and leadership skills. This FDP is aimed to introduce the essentials of facilitation of student learning in an interesting way to any faculty of engineering courses.

The program focuses on effective methods of teaching strategies implementable to retain the attention span adaptable for different types of students during the class hours.

This training program will provide many examples and case studies and the participants will be exposed to how to create blended instruction for their students and what to address when designing these experiences. In addition to this, participants will be exposed, how technology tools can foster collaboration while delivering engaging instructional content. They will also learn strategies for assessing students and managing a blended learning classroom.

The main objective of this FDP is to make faculty aware of the new trend in higher education occasioned by national education policy. It aims at providing the right direction, perspective and techniques that will help teachers adapt to the new curricula structure to rebuild new teaching methods.

### Registration Fees: NIL

The participant should submit the application in prescribed format with no registration fees before 25<sup>th</sup> March 2021 to the Co-ordinator.

### Resource persons:

- Dr. H. K. Abhyankar (Executive Director KI group of Institute)
- Dr. Deepak Shukarpar (Sr. IT Technopreneur, Pune)
- Dr. Ajay Dashmukh (Director centre for industrial mathematics pune)
- Dr. Aditya Abhyankar, SPPU, Pune,
- Dr. Bhooshan Kalkar, Director, Neoflux Talent solution Pvt. Ltd.,
- Mr. Satish Raut, Industry Expert.

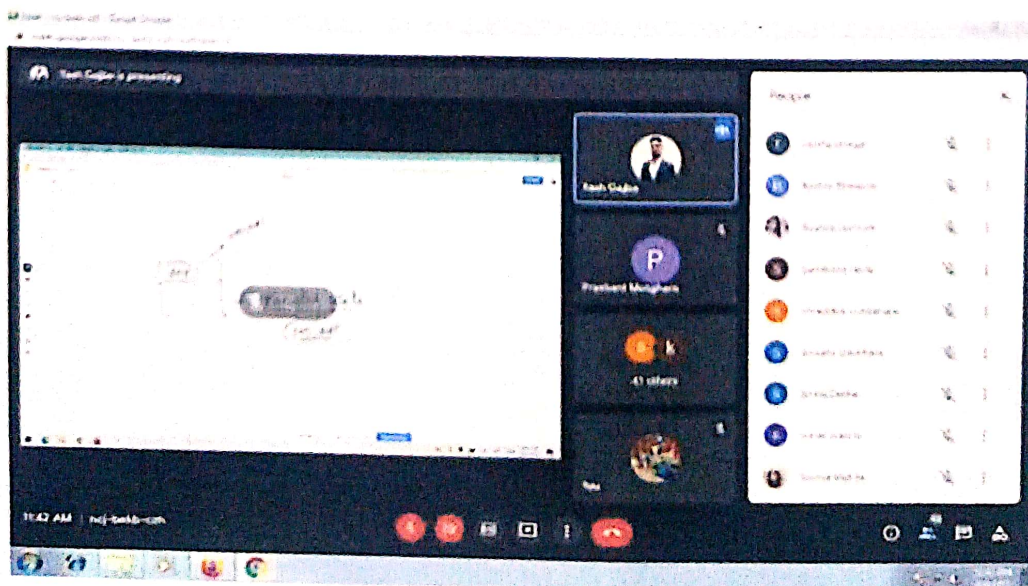
### Registration Link

<https://forms.gle/nhY5MD1ctm1V9D1Q7>

## ➤ Special Webinar:

IQAC organised a National Level Webinar on **Open Source Benefit, Redhat Certification & opportunities in Industries**”.

Expert Mr. Vinay Bawankule Gras Solution Pvt.Ltd Nagpur, a renowned Trainer was organized by **Department of Computer Science and Engineering, Vidarbha Institute of Technology (VIT), Nagpur**. Expert has been delivered – **Open Source Benefit, Redhat Certification & opportunities in Industries**



Students having stress regarding new technologies which very much demanding incurrently , students are very well understand the today's industries demands a most popular Red hat technology. As well as Students also cleared his/her own doubts about the stress & panic situation related with Expert in question & answer session



**K.D.M EDUCATION SOCIETY**  
**VIDARBHA INSTITUTE OF TECHNOLOGY**



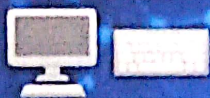
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Campus: Uti, Umred Rd Nagpur Maharashtra 441209.)

**Organized By**

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**Proudly Presents**




**Webinar On**



**"Open Source Benefit, RedHat Certification & Opportunities in Industries"**

**Cordially Invites You To Expert**

**Mr. Vinay Bawankule.**  
**Grras solutions PVT LTD.**

  
**Date: 8 June 2021**  
**Time: 11: 00 Am**

**Registration link for webinar:**  
**<https://forms.gle/7drbz6RzsGF3SaHy5>**

**Principal:**  
**Dr. S.S. Uttarwar**

**Director:**  
**Dr. G. S. Natrajan**

**Vice Principal:**  
**Dr. Nilesh Bodne**

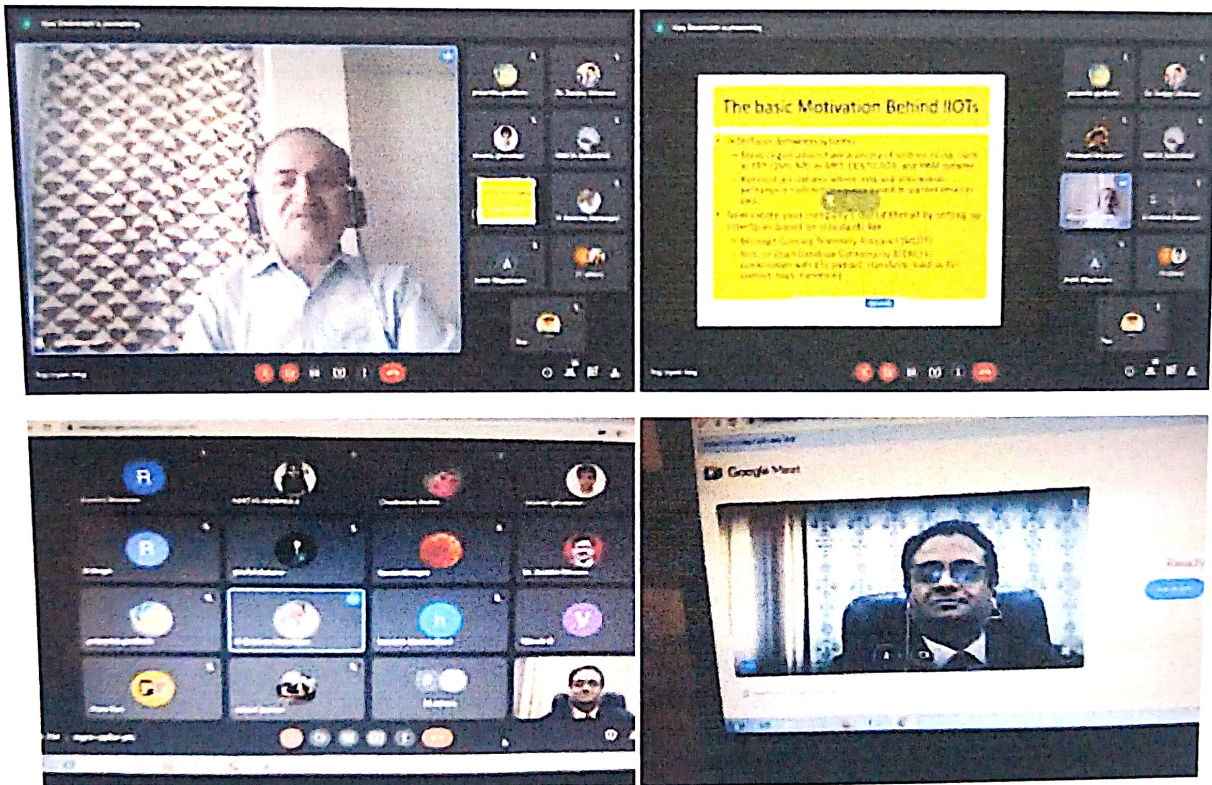
**HOD:**  
**Pravin Kulkarni**



## ➤ International Conferences/ Seminars:

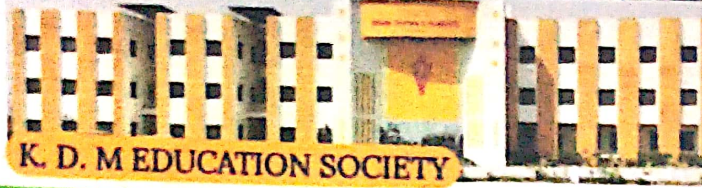
Department of Electrical engineering of Vidarbha Institute of Technology (VIT) organized two day's international conference & Webinar on "Industry Institute Interaction" on 12th & 14th June 2021. Opening remarks for the international conference & webinar were given by Dr. S.S. Uttarwar, Principal VIT, and Nagpur. The programme progressed with the inaugural speech by Dr. Anil Garg Corporate coach and empowering leader.

The first session speaker Dr.P.V.Jadhav, Professor, Bharti Vidyapeeth , Pune presented the topic Role Of Industry & Institute In Nation Building. He mainly focused on enhancing a student's interpersonal skill and making them industry ready.



## ➤ IQAC Workshops:

IQAC organised a workshop in collaboration with Department of Computer Science & Engineering



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Department of COMPUTER SCIENCE & ENGINEERING...

Proudly Presents



### PHP TRAINING WORKSHOP



Only One Day Workshop...

Cordially Invites You To Expert

Name: Santosh Bhanudas Narawade

Working Company name : L&T InfoTech

Position: Senior Software Engineer

Technology: PHP, NODEJS, Angular etc.

-: Co-ordinator :-

Prof :- Vaishali Agrey  
HOD :- Pravin kulurkar  
Principal :- Dr. S. S. Uttarwar  
Director :- Dr. G. S. Natrajan

Registration link

<https://forms.gle/j2tpmy1iC85wJ2zW7>

Note :- Only 90 seat are available for online workshops  
Attendance sheet will be provide at the time workshops

EVERYONE IS INVITED JOIN  
US FOR MORE GIVE A WAYS

Date: Tuesday, 18 May 2021

Time :- 12 pm to 2 pm

Time :- 3 pm to 4 pm

Faculty co-ordinator



Name :- Pravin kulurkar

Mob No:- 96731 76730

Mr Santosh Narwade, Senior Software Engineer , L&T Infotech expert is renowned software company , workshop organized by Department of Computer Science and Engineering, Vidarbha Institute of Technology (VIT),Nagpur. Expert has been delivered - One Day Workshop on -PHP Training

Students are not aware about the currently industry what the need, which technology jobs are currently offering from the various industries. Currently PHP having more vacancies in various industries Expert is very silently shared more information about the PHP.As well as Students also cleared his/her own doubts about the stress & panic situation related with Expert inquestion & answer session.

A Zoom meeting grid with a dark background. The central focus is a video thumbnail of a man with glasses and a mustache, identified as SANTSU NARAWADI. Surrounding this are several name cards, each with a colored circular icon containing a letter: V (Vaishali Agrey), F (Fizat Sheikh), K (Kajal Wagfnaire), P (Ishita Ishwari), P (Ishita Ishwari), and M (Ishita Ishwari). At the bottom of the grid, there are three more name cards with icons: P, k, and M.

Meeting details

A sidebar for meeting details. At the top, it shows '155' participants and icons for mute, video, and chat. Below is a list of participants, each with a profile picture, name, and status icons (mute, video, chat). The list includes names like 'SANTSU NARAWADI', 'Ishita Ishwari', 'Kajal Wagfnaire', and others.

➤ **Covid Prevention:**

In the proceedings of 19<sup>th</sup> meeting Principal informed to all the HOD's to plan & conduct classes through online for all the semester students due to COVID-19 Pandemic. Assignments and class notes are send through online platform also online training programs are conducted for the students.

Atmost care has to be taken during the examination. Students will be allowed in the campus after thorough check with the thermal gun and sanitization. Students have to maintain social distance in the examination hall and also in the campus.

➤ **AQAR Submission:**


AQAR for the year 2019-2020 was submitted to NAAC, Bangalore .

➤ **All India Survey on Higher Education (AISHE):**

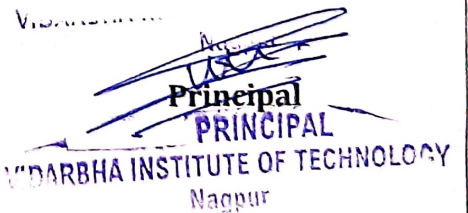
The IQAC submitted the College report to AISHE.

➤ **IQAC Meetings:**

The IQAC had regular meetings with the members of each department. IQAC meetings with its internal and external members were held twice on 30.04.2020, 20.07.2020, 30.04.2020.and 21.05.2021.



**IQAC Coordinator**  
IQAC Co-ordinator  
Vidarbha Institute of Technology  
Nagpur



**Principal**  
**PRINCIPAL**  
VIDARBHA INSTITUTE OF TECHNOLOGY  
Nagpur