

**VIGNAN'S****INSTITUTE OF INFORMATION TECHNOLOGY**  
(AUTONOMOUS)

(Approved by AICTE &amp; Affiliated to JNTUK, Kakinada)

DUVVADA, VISAKHAPATNAM

**Details of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff during the year 2020-21.**

### EVENT PHOTOS INDEX

S. No	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Page No.
1	A Five Day Work shop on "Recent trends and recent scope in antenna design"	NIL	<a href="#">4</a>
2	A Five Day Workshop on "Advanced functional devices"	NIL	<a href="#">2</a>
3	A one week National Workshop of "Training on educational video editing software for teaching staff"	A one week Workshop of "Training on educational video editing software for non-teaching staff"	<a href="#">3</a>
4	A Five Day FDP on "staff Induction Programme"	NIL	<a href="#">5</a>
5	A one day motivational guest lecture on "Personality Development : Insights from Indian Epics"	NIL	<a href="#">6</a>
6	A Five Day FDP on "Vibro Acoustics applications"	NIL	<a href="#">7</a>
7	A Five Day Workshop on "Nanotechnology and it's application in Photovoltaics"	NIL	<a href="#">8</a>
8	A one week workshop on "Electronic IC Chip packaging for VLSI Engineers and related scopes in Industry"	NIL	<a href="#">9</a>
9	A Five Day workshop on "MAC Design in Cognitive Radio Net works and Machine to Machine Net works"	NIL	<a href="#">10</a>
10	Five Day Workshop on "Model Predictive control in power electronics and drives"	NIL	<a href="#">11</a>
11	A value added course on "Routing Techniques for printed circuit board"	NIL	<a href="#">12</a>
12	A Five Day FDP on "Game theory and its application in communication".	NIL	<a href="#">13</a>

13	A Five Day national workshop on "IOT Technology"	NIL	<a href="#">14</a>
14	An awareness session on "Professional ethics on the eve of republic day".	An awareness session on "Professional ethics on the eve of republic day"	<a href="#">15</a>
15	A one week Workshop on "research conclave"	NIL	<a href="#">16</a>
16	A Five Day workshop on "Awareness of Trends in Technology"	NIL	<a href="#">17</a>
17	A Five Day workshop on "PYTHON programming"	NIL	<a href="#">18</a>
18	A six day Workshop on "Research Approaches"	NIL	<a href="#">19</a>
19	A one day training programme on "Meditation and Yoga skills"	A One Day training programme on "Meditation and Yoga skills"	<a href="#">20</a>
20	A Five Day Workshop on "How to write a research article"	NIL	<a href="#">21</a>
21	A Two day national work shop on "THE REVISED ACCREDITATION FRAMEWORK OF NAAC-2020"	NIL	<a href="#">22</a>

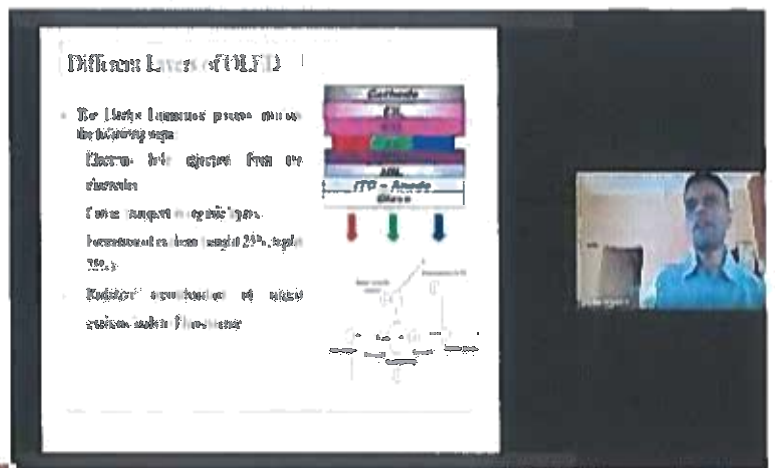
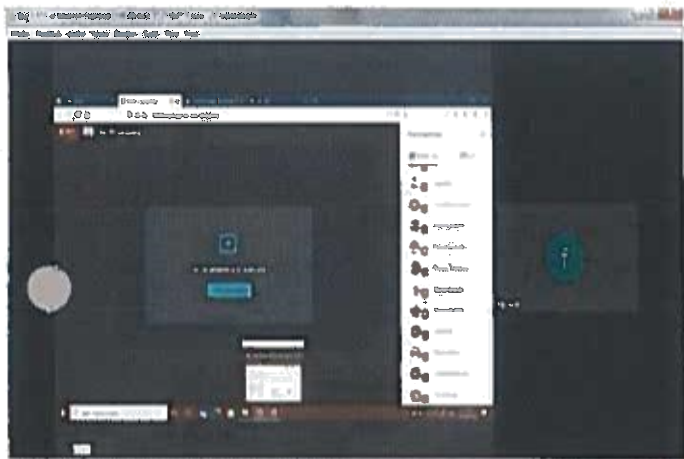




Recent trends and recent  
scope in an enterprism



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Information Technology (A)  
Unit: VEE, P. O. Vellore, Vellore, Tamil Nadu - 620 015



A Workshop on Advanced Functional Devices

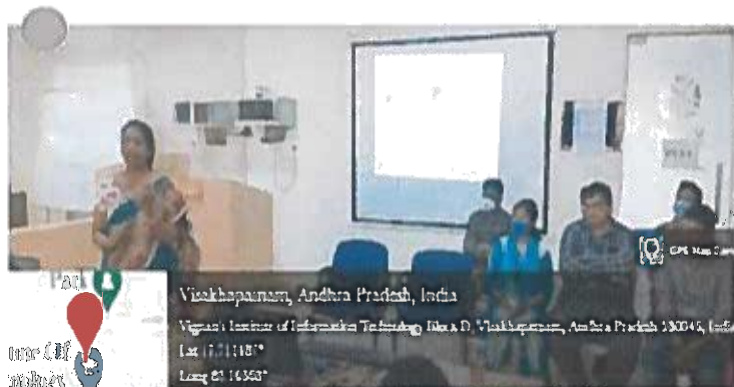
4<sup>th</sup> – 8<sup>th</sup> August 2020)



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Beside VSEZ, Duvvada, Visakhapatnam-49







Visakhapatnam, Andhra Pradesh, India  
 Vignana Institute of Information Technology, Bhubaneswar, Odisha, India  
 Lat: 19.111111°  
 Long: 83.16360°



A workshop on Training on Educational video editing software (20-26 August 2020)



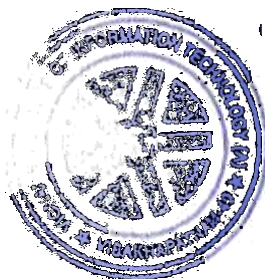
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 Vignana Institute of Information Technology  
 Bhubaneswar, Odisha, India





A five day-F.D.P On Staff Induction Programme Organised by VIGNAN

(06<sup>th</sup> -11<sup>th</sup> Sep 2020)



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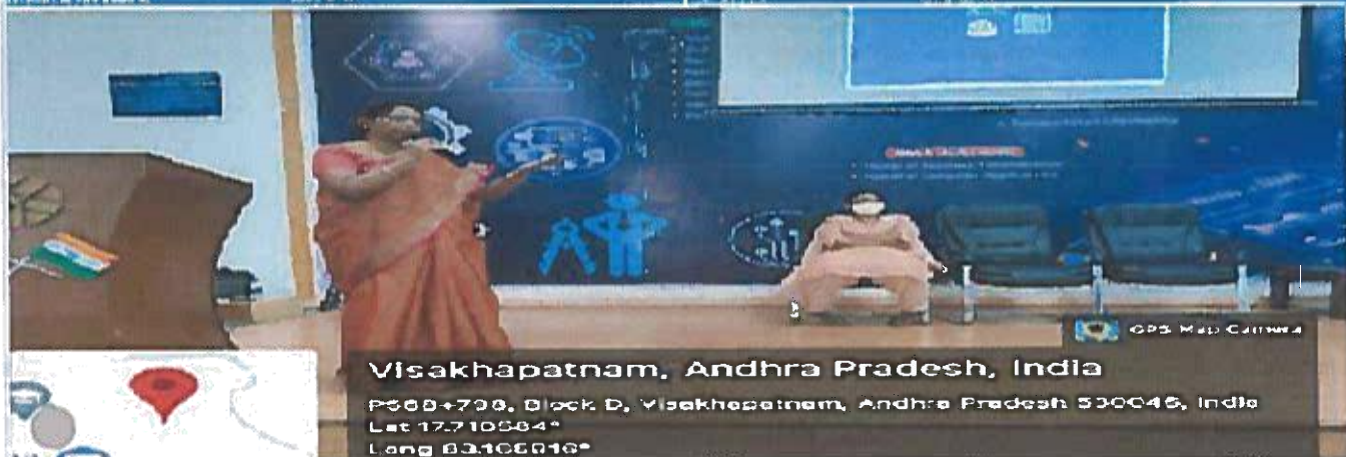


**A motivational guest lecture On *Personality Development: Insights from Indian Epics* (9-9-2020)**



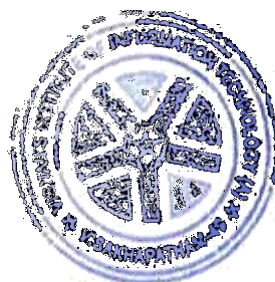
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Reverberation chamber

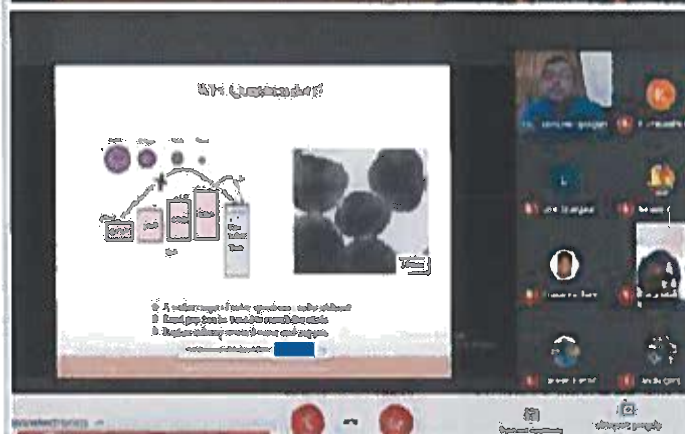
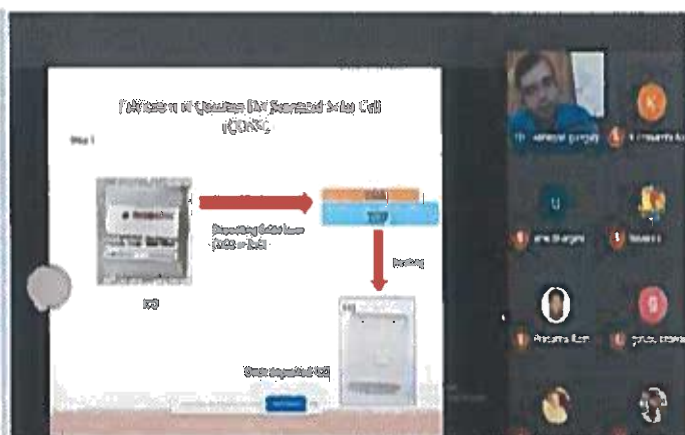


FACULTY DEVELOPMENT PROGRAMME On VIBRO ACOUSTIC APPLICATIONS

(13<sup>th</sup> – 17<sup>th</sup> September 2020)



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**Abhigyan Ganguly**

**Affiliation**

**University of KwaZulu-Natal**

**Howard College**

**Department of Electronic Engineering, Durban, South Africa 4001**

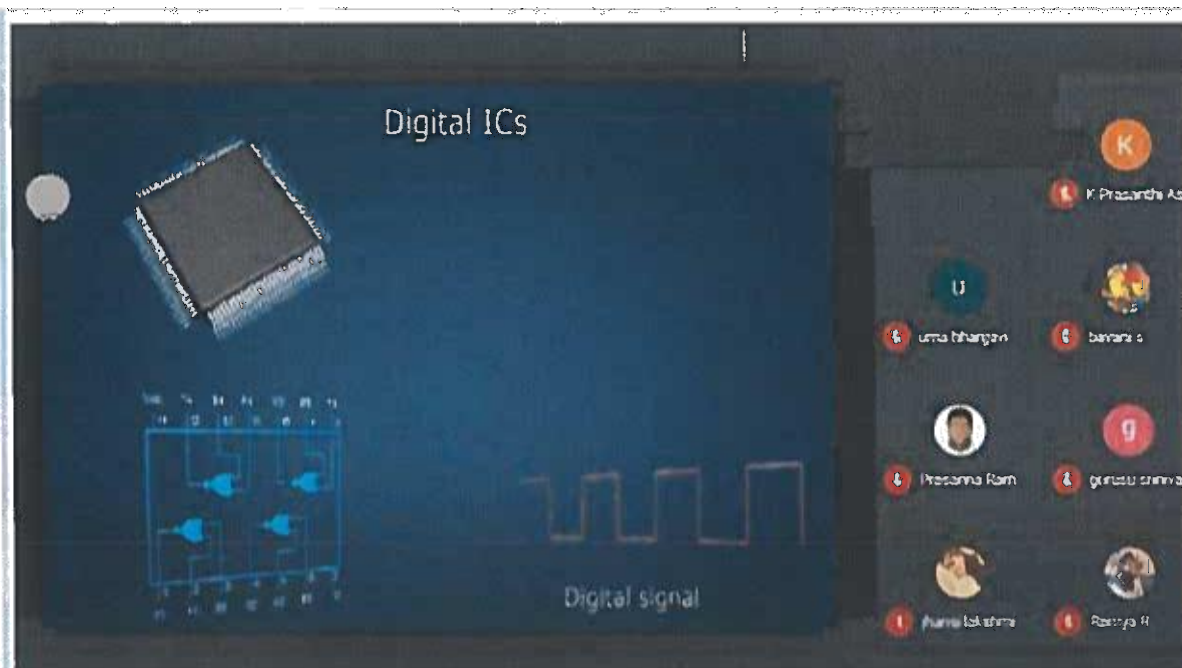
## A Five Day Workshop on "Nanotechnology and it's application in Photovoltaics"

(17<sup>th</sup> -21<sup>st</sup> October 2020)



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A One Week Workshop on “Electronic IC Chip packaging for VLSI Engineers and related scopes in Industry”

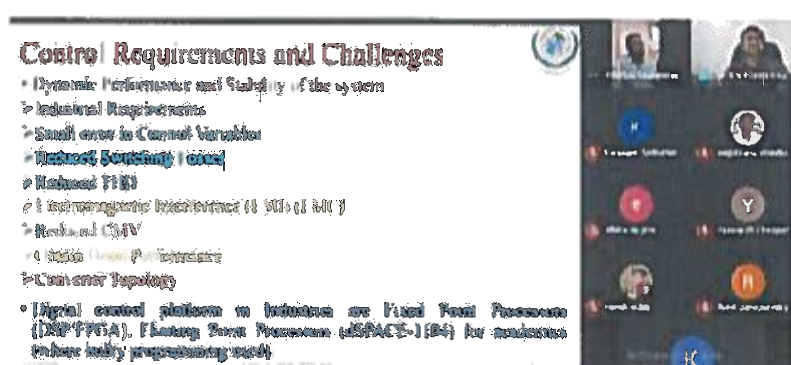
(10<sup>th</sup> – 16<sup>th</sup> October 2020)



Principal  
VIGNAN'S INSTITUTE OF  
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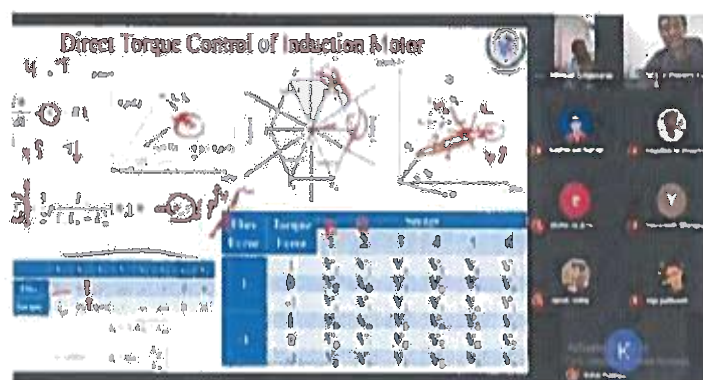






Interaction between students and speaker

#### Introduction to Model Predictive control in power electronics and drives



#### A five day workshop on Model Predictive control in power electronics and drives

(12<sup>th</sup> -16<sup>th</sup> November 2020)



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a) Resource Persons



b) Installation of Altium Software



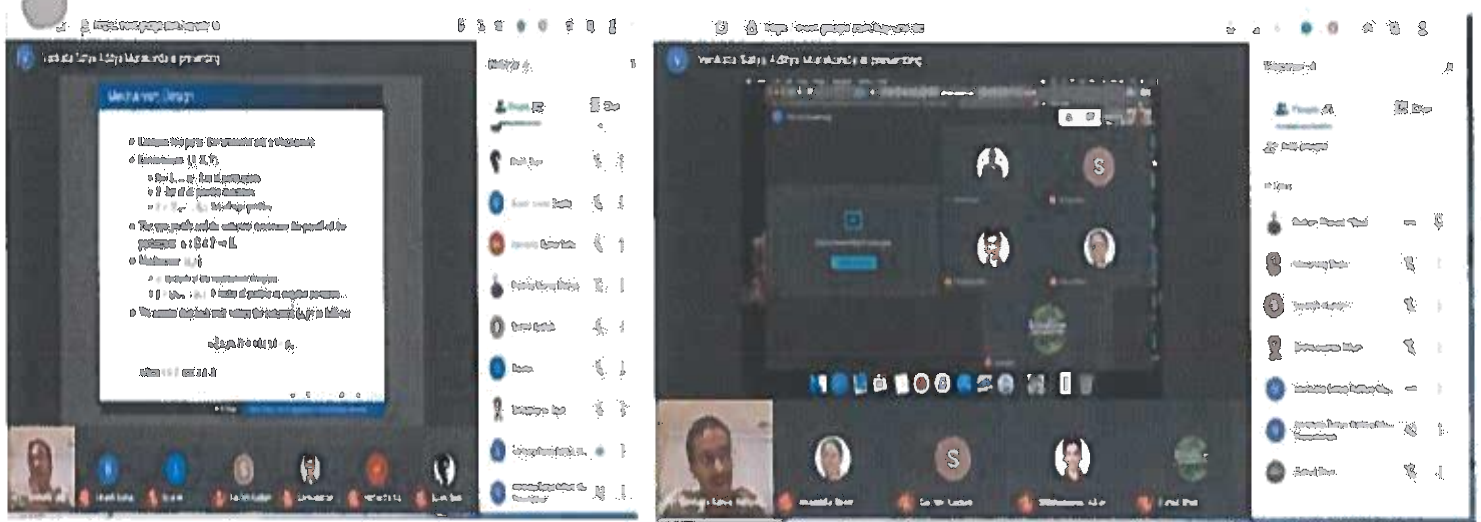
c) Use of Altium Software

A VALUE ADDED COURSE on ROUTING TECHNIQUES FOR PRINTED CIRCUIT BOARD (17<sup>th</sup> -26<sup>th</sup> NOVEMBER 2020)




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**A five day FDP on “Game theory and its application in communication”  
(21<sup>st</sup> -25<sup>th</sup> Nov 2020)**



  
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(TOPICS TO BE COVERED)

S.NO	DAYS	Topic
1	1	Introduction on IOT
2	2	Digital connectivity to devices
3	3	Sensors applications
4	4	Digital connectivity in business and vehicles
5	5	Future challenges in IOT

*Report on Start-up Workshop on IOT Technology*

(23<sup>th</sup> Nov - 27<sup>th</sup> Nov 2020)



  
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J.D Lakshmi Narayana with Rector, Principal and Vice Principal



*An awareness session on Professional ethics on the eve of Republic day VIIT (A)*  
(26-1-2021)



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One Week Workshop on *Research Conclave*  
(26<sup>th</sup> Feb – 1<sup>st</sup> March 2021)



  
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Introduction to UV-C Band sanitizing smart watch

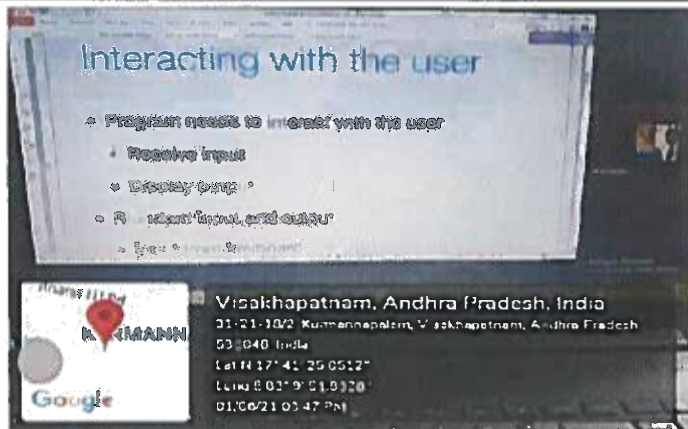
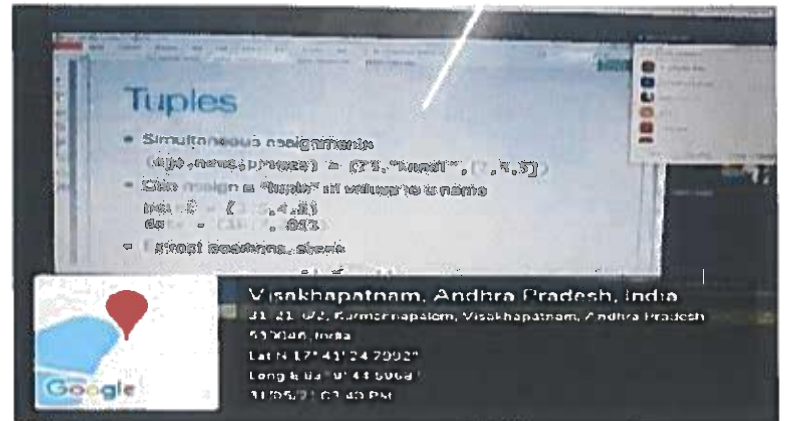
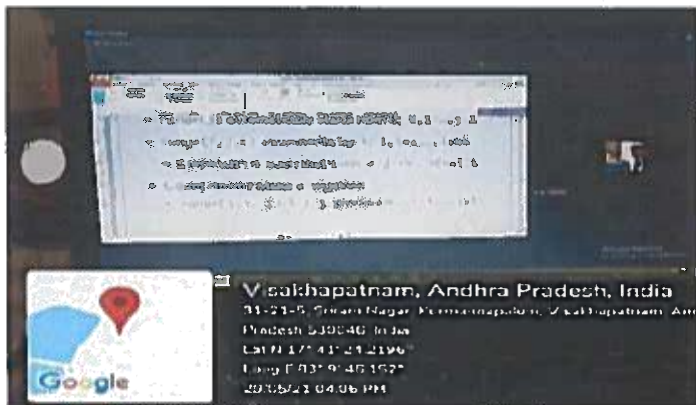


Introduction to Non-chemical & Non-Contact Sanitization system


A Five Day Workshop on Awareness of Trends in Technology (Organised by ICE)  
(10th - 14th March 2021)

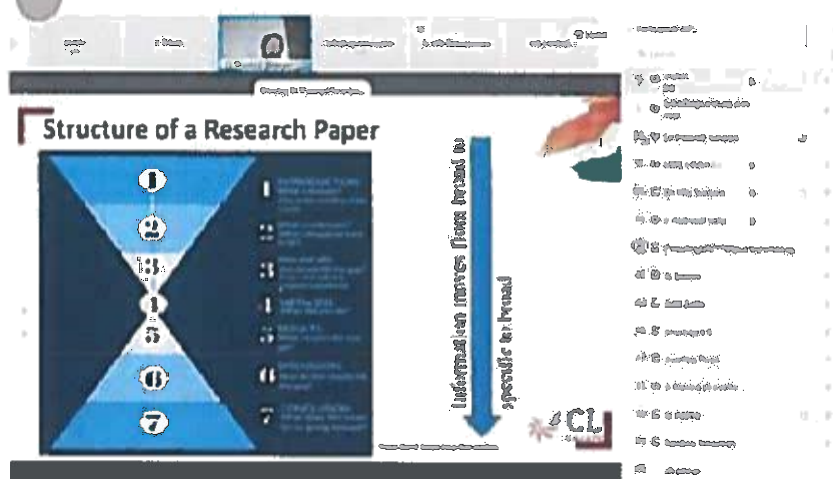
  
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Report of workshop training on **PYTHON** (27<sup>th</sup> May to 1<sup>st</sup> June 2021)

  
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Dr. Prasenjit Banerjee  
Sr. Manager  
CL Educate Ltd. New Delhi, India Organized by  
R&D CELL, VIIT (A)

A Six Day Workshop on *Research Approaches* (5<sup>th</sup> - 10<sup>th</sup> June 2021)  
Organized by R&D CELL, VIIT(A)

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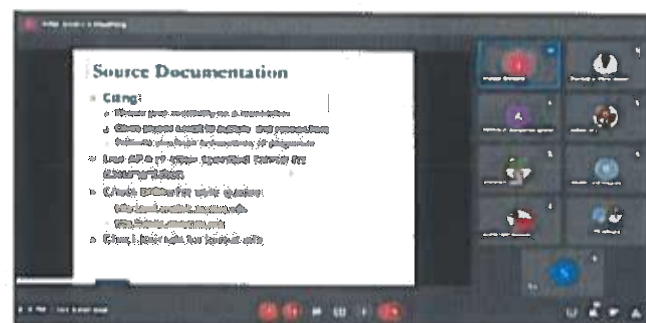
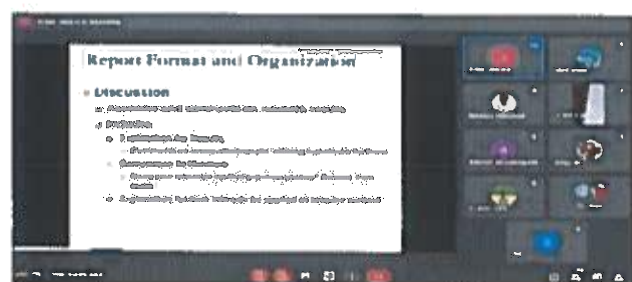
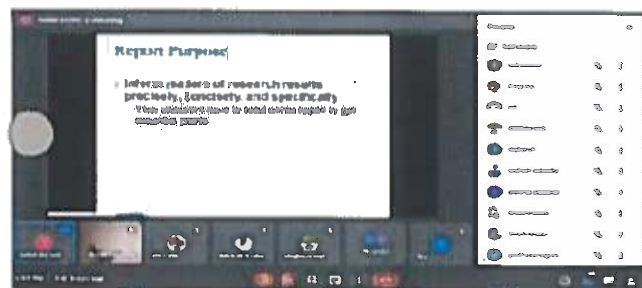
# A One Day Training Program On Meditation and Yoga Skills

VIT (A)

(21-6-2021)

  
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## Glimpses from the Workshop



## Five day workshop

On

*How to write a research article*

(22<sup>nd</sup> - 26th June 2021)

  
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**VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY**  
IQAC N.W.-2021

**11.06.21** The Quality Initiatives of IQAC in the direction of New Education, Bharosa, in HEIs

**Present Position:** Prof. V. Ramakrishna, Assistant Professor of AP, Colleges of Arts and Commerce, Andhra Pradesh, Visakhapatnam

- Education: Professional Development of Faculty
- Professional Development of Students and Management: Quality, Academic Excellence, Research and Innovation
- Education: Academic Excellence and Research and Innovation

**Prof. V. RAMAKRISHNA RAO**  
Vice-Chancellor, Vignan's Institute of Information Technology

**VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY**  
IQAC N.W.-2021

**11.06.21** The role of IQAC in the effective progression in the performance of academic and administrative affairs

**Present Position:** Prof. B. Rajashekhar, University of Hyderabad

- Education: Academic Excellence and Research and Innovation
- Professional Development of Students and Management: Quality, Academic Excellence, Research and Innovation
- Education: Academic Excellence and Research and Innovation

**Prof. B. RAJASHEKHAR**  
Vice-Chancellor, University of Hyderabad

**VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY**  
IQAC N.W.-2021

**11.06.21** The Quality Initiatives of IQAC in the direction of New Education, Bharosa, in HEIs

**Present Position:** Prof. V. Ramakrishna, Assistant Professor of AP, Colleges of Arts and Commerce, Andhra Pradesh, Visakhapatnam

- Education: Professional Development of Faculty
- Professional Development of Students and Management: Quality, Academic Excellence, Research and Innovation
- Education: Academic Excellence and Research and Innovation

**Dr. V. Madhusudhan Rao**  
Vice-Chancellor, Vignan's Institute of Information Technology

**VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY**  
IQAC N.W.-2021

**11.06.21** The role of IQAC in the effective progression in the performance of academic and administrative affairs

**Present Position:** Prof. B. Rajashekhar, University of Hyderabad

- Education: Academic Excellence and Research and Innovation
- Professional Development of Students and Management: Quality, Academic Excellence, Research and Innovation
- Education: Academic Excellence and Research and Innovation

**Dr. G. Venkatesh Rao**  
Vice-Chancellor, Vignan's Institute of Information Technology

**VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY**  
IQAC N.W.-2021

**11.06.21** The Quality Initiatives of IQAC in the direction of New Education, Bharosa, in HEIs

**Present Position:** Prof. V. Ramakrishna, Assistant Professor of AP, Colleges of Arts and Commerce, Andhra Pradesh, Visakhapatnam

- Education: Professional Development of Faculty
- Professional Development of Students and Management: Quality, Academic Excellence, Research and Innovation
- Education: Academic Excellence and Research and Innovation

**Prof. K.R.S. Sankar Rao**  
Vice-Chancellor, Vignan's Institute of Information Technology

Two day National workshop  
On  
"THE REVISED ACCREDITATION FRAMEWORK OF NAAC-2020:  
THE PRACTICE OF QUALITY INITIATIVES BY IQAC FOR THE  
QUALITY ENHANCEMENT IN HEI's"  
(14<sup>th</sup> May 2021 - 15<sup>th</sup> May 2021)

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