



List of Faculty Development Programmes (FDPs)/Management Development Programmes (MDPs) Organized during the last five years (2018-19 to 2022-23)

[\(Click on the page number to navigate page document\)](#)

INDEX

S. No	Description	Page No.
1	Academic Year 2018-19	<u>2</u>
2	Academic Year 2019-20	<u>23</u>
3	Academic Year 2020-21	<u>44</u>
4	Academic Year 2021-22	<u>61</u>
5	Academic Year 2022-23	<u>94</u>



List of Faculty Development Programmes (FDPs)/Management Development Programmes (MDPs) Organized during the year 2018-19

(Click on the page number to navigate page document)

INDEX

S. No	Title of the Programme	Dates From -To		Number of Participants	Page No.
1	FDP on "Machine Learning in Speech Processing"	03-12-2018	07.12.2018	34	3
2	FDP on Remote Lab System for Analog & Digital Experiments	19.11.2018	23.11.2018	18	5
3	FDP on "Faculty Skill Enhancement Programme"	29.10.2018	02.11.2018	23	7
4	FDP on Entrepreneurship and Innovation as Career Opportunity	23.10.2018	27.10.2018	15	9
5	FDP on "Professional Effectiveness at Work Place"	17.09.2018	21.09.2018	17	11
6	FDP on "Research Methodology"	16.07.2018	20.07.2018	44	13
7	FDP on Optimization Techniques in Antenna Design	25.06.2018	30.06.2018	17	15
8	FDP on "Effective and Appropriate Teaching Pedagogies"	04.03.2019	08.03.2019	32	17
9	Faculty Development Programme on "Learning Skills on Retail Management"	12.02.2019	16.02.2019	41	19
10	FDP on Data Science using Spark R	15.01.2019	19.01.2019	37	21



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Beside VSEZ, Duwada, Vadlapudi Post, Gajuwaka, Visakhapatnam. - 530 049.

Five Days Faculty Development Program

Machine Learning In Speech Processing



Speaker :

Dr. P.V. Vijay Kumar Reddy
Associate Professor



03rd - 07th December 2018

Co-ordinator

Mr. Nagamallik Raj Sappa
Assistant Professor

Organised by :

Computer Science & Engineering, VIIT(A)



REPORT:

Title: FDP Machine Learning in Speech Processing

Date: 03-12-2018 TO 07.12.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 34

No. of Resource Persons: 1





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Five Days Faculty Development Program

REMOTE LAB SYSTEM FOR ANALOG & DIGITAL EXPERIMENTS

Co-ordinator :

Mr. Ramesh Juttu,

Assistant Professor



19th - 23rd November 2018



Speaker

Dr. M. Sivakoti Reddy
Marketing & HR
Associate Professor

Organised by: Electronics & Communication Engineering, VIIT(A)



REPORT:

Title: FDP on Remote Lab System for Analog & Digital Experiments

Date: 19.11.2018 TO 23.11.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 18

No. of Resource Persons: 1





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Five Days Faculty Development Program

Faculty Skill Enhancement Programme

CHIEF GUEST



Dr. B. Arundhati
Principal-VIEW

Date : 29th September - 02nd November 2018

Co-ordinator

Mrs. D. L. Bhavani,
Assistant Professor

Organised by

Master of Computer Applications, VIIT(A)



REPORT:

Title: FDP on "Faculty Skill Enhancement Programme"

Date: 29.10.2018 TO 02.11.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 23

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON ENTREPRENEURSHIP & INNOVATION AS CAREER OPPORTUNITY

Organised by :

Department of Master In Business Administration

Chief Guest :

Dr. Ch. Hari Govinda Rao

Dean, Admin,
VIIT (A), duvvada

Co-ordinator :

Dr. Acharya Archana Thumpala

Associate Professor

On 23rd to 27th October 2018





REPORT:

Title: FDP On Entrepreneurship and Innovation as Career Opportunity

Date: 23.10.2018 TO 27.10.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 15

No. of Resource Persons: 1





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Five days Faculty Development Program On "Professional Effectiveness at Work Place"

Organised By :
Department of Basic Science and Humanities,
VIIT(A).



**17nd to 21th
September 2018**



Speaker :
Dr. P.A. Nageswara Rao
Professor

Co-ordinator :
Mr. S. Dharma Rao
Assistant Professor



REPORT:

Title: FDP On "Professional Effectiveness at Work Place"

DATE: 17.09.2018 TO 21.09.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 17

No. of Resource Persons: 1





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Five Days Faculty Development Program

Research Methodology

Co-ordinator

Mr. Valaparla Ranjith Kumar,
Assistant Professor



16th - 20th July 2018



Shri. N. Srikant
CEO, Vignan, Vizag Group

Organised by :
Mechanical Engineering, VIIT(A)

SPEAKER



REPORT:

Title: FDP on "Research Methodology"

DATE: 16.07.2018 TO 20.07.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 44

No. of Resource Persons: 1





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DUVVADA, VISAKHAPATNAM

Five Days Faculty Development Program

OPTIMIZATION TECHNIQUES IN ANTENNA DESIGN

SPEAKER

Dr.OBBU CHANDRASEKHAR

Associate Professor, NIIT Srinagar

Date & Time

25th - 30th JUNE 2018 10.00 AM to 1.00 PM

Co-ordinator

Dr. Aggala Naga Jyothi,

Associate Professor

Organised by:

Electronics & Communication Engineering, VIIT(A).



REPORT:

Title: FDP ON Optimization Techniques in Antenna Design

DATE: 25.06.2018 TO 30.06.2018

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 17

No. of Resource Persons: 1





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Five Days Faculty Development Program
**Effective and Appropriate
Teaching Pedagogies**

Date : 04th- 08th March 2019

Co-ordinator : Mr. Venkata Ramana Savadana,
Assistant Professor



Organised by :
Mechanical Engineering, VIIT(A).



Dr. V. Madhusudhan Rao, FRSC
M.Tech, Ph.D



REPORT:

Title: FDP on "Effective and Appropriate Teaching Pedagogies"

DATE: 04.03.2019 TO 08.03.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 32

No. of Resource Persons: 1





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Guest:



Dr. Sudhakar Jyothula
Principal, VIIT

Co-ordinator

Mr. B. Siva Kumar,
Assistant Professor

Five Days Short Term Training Program

LEARNING SKILLS ON RETAIL MANAGEMENT



12th-16th February 2019

Organised by :

Masters In Business Administration, VIIT(A)



REPORT:

Title: Faculty Development Programme on "LEARNING SKILLS ON RETAIL MANAGEMENT"

DATE: 12.02.2019 TO 16.02.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 41

No. of Resource Persons: 1





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Accredited by NAAC with 'A' Grade (CGPA of 3.41/4.00)
DUVVADA, VISAKHAPATNAM

Five Days Faculty Development Program

DATA SCIENCE USING SPARK R

Speaker

Dr. R.Srinivasu

Associate Professor

Date : 15th - 19th January 2019

Co-ordinator

Mr.P. Santosh,

Assistant Professor

Organised by

Electronics and Computer Engineering, VIIT(A)



REPORT:

Title: FDP on Data Science using Spark R

DATE: 15.01.2019 TO 19.01.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 37

No. of Resource Persons: 1





List of Faculty Development Programmes (FDPs)/Management Development Programmes (MDPs) Organized during the year 2019-20

(Click on the page number to navigate page document)

INDEX

S. No	Title of the Programme	Dates From -To		Number of Participants	Page No.
1	FDP On Web Application Security	10.12.2019	14.12.2019	30	<u>24</u>
2	FDP on Education through Virtual Classroom and E-Learning Technologies	01.10.2019	05.10.2019	21	<u>26</u>
3	FDP on Skills in Scientific Writing	17.09.2019	21.09.2019	36	<u>28</u>
4	FDP on Emerging Technologies for Education and research in CS and IT	23.07.2019	27.07.2019	30	<u>30</u>
5	FDP on use of ICT in education for online and blended learning	01.07.2019	05.07.2019	30	<u>32</u>
6	Faculty Development Programme on R Language	11.06.2019	15.06.2019	35	<u>34</u>
7	FDP on VLSI Technology and Hardware for AI & ML	25.05.2020	29.05.2020	23	<u>36</u>
8	FDP on “Advances in Python (Django and Flask), Python for Data Science and Cyber Security”	02.03.2020	06.03.2020	27	<u>38</u>
9	FDP on “Inclusive Education: Best Practices”	11.02.2020	15.02.2020	20	<u>40</u>
10	FDP On Outcome Based Education System	27.01.2020	31.01.2020	26	<u>42</u>



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Five days Faculty Development Program On

WEB APPLICATION SECURITY

Organised By :

Department of

Basic Sciences & Humanities,
VIIT(A).



10th-14th December 2019



Chief Guest :

Dr. Ramana Pilla,

Professor & HoD of EEE,
GMR Institute of Technology,
Rajam, Vizianagaram Dist.

Co-ordinator :

Mrs. V. Sree Ramani,

Associate Professor





REPORT:

Title: FDP on Web Application Security

Date: 10.12.2019 to 14.12.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 30

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON EDUCATION THROUGH VIRTUAL CLASSROOM AND E-LEARNING TECHNOLOGIES



Chief Guest :

Dr. Vadamodula Prasad,
Professor, CSE

On 1st - 05th October 2019

Organised by :
Department of
Information Technology, VIIT(A)



Co-ordinator :
Mrs. Ch. Venkata Bhargavi,
Asst.Professor



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REPORT:

Title: FDP on Education through Virtual Classroom and E-Learning Technologies

Date: 01.10.2019 to 05.10.2019

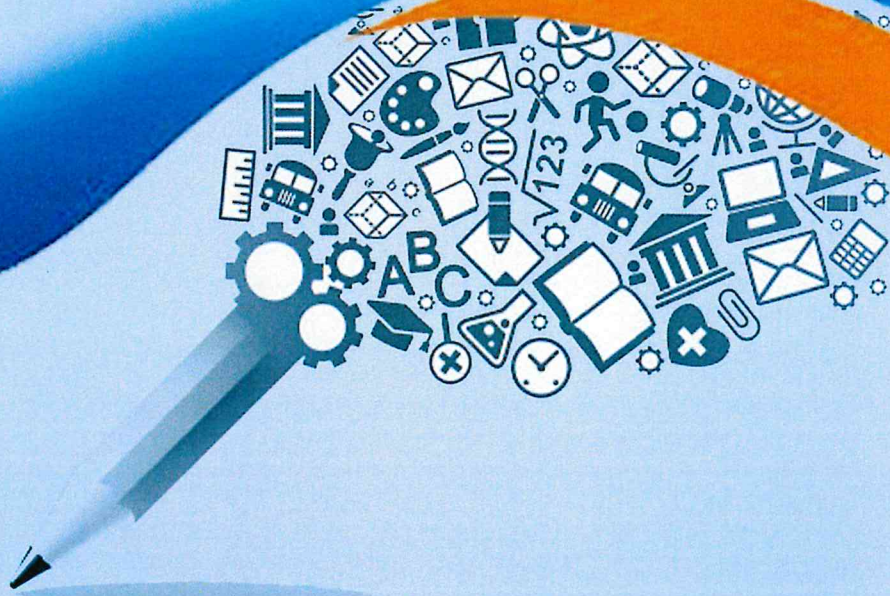
Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 21

No. of Resource Persons: 1





Organised By :
Department of Basic Sciences & Humanities, VIIT(A).

Chief Guest :
Dr. M. Nageswara Rao,
Associate Dean Academic, Professor in ECE

Co-ordinator :
Dr. Ch.Gangunaidu,
Associate Professor





REPORT:

Title: FDP on Skills in Scientific Writing

Date: 17.09.2019 to 21.09.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 36

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON EMERGING TECHNOLOGIES FOR EDUCATION AND RESEARCH IN CS AND IT



Date : 23-07-2019 to 27-07-2019



Speaker :

Dr. P.A. Nageswara Rao

Professor

Co-ordinator :

Mrs. Ch. Venkata Bhargavi,

Asst. Professor

Organised by : Computer Science & Engineering, VIIT(A)



REPORT:

Title: Faculty Development programme on Emerging Technologies for Education and research in CS and IT

Date: 23.07.2019 TO 27.07.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 30

No. of Resource Persons: 1





VIGNAN's

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Five days Faculty Development Program On

“Use of ICT in Education for Online and Blended Learning”

01st - 05th July 2019



Dr M V Nageswara Rao
Professor

Coordinator

Mr. B. Venkatesh,
Assistant Professor

Organised By
Electronics and Computer Engineering



REPORT:

Title: FDP on use of ICT in education for online and blended learning

DATE: 01.07.2019 to 05.07.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 30

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON

R LANGUAGE

Organised by : Computer Science & Engineering, VIIT(A)

Date : 11-06-2019 to 15-06-2019



Chief Guest :
Dr. Sridevi Gamini,
Professor, ECE

Co-ordinator :
Mrs. Ch. Venkata Bhargavi,
Asst.Professor



REPORT:

Title: Faculty Development Programme on R Language

DATE: 11.06.2019 to 15.06.2019

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 35

No. of Resource Persons: 1





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Five days Faculty Development Program On VLSI TECHNOLOGY AND HARDWARE FOR AI & ML

Organised By :

**Dept. of Electronics & Communication Engineering,
VIIT(A).**



25th to 29st May 2020



Chief Guest :

Dr. T. Prabhakar,

Professor, Dept. ECe, GMRIT, Rajam

Co-ordinator :

Mr. Tirumala Rao Pechetty

Associate Professor



REPORT:

Title: FDP on VLSI Technology and Hardware for AI & ML

DATE: 25.05.2020 to 29.05.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 23

No. of Resource Persons: 1





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Five days Faculty Development Program On Advances in Python (Django and Flask), Python for Data Science and Cyber Security



2nd to 6th March 2020



Chief Guest :
Dr. Vemireddi Srinadh
Professor



Co-ordinator :
Mrs. Mounika Banavathu,
Assistant Professor

Organised by :
Department of Computer Science & Engineering, VIIT(A)



REPORT:

Title: FDP on “Advances in Python(Django and Flask), Python for Data Science and Cyber Security”

DATE: 02.03.2020 TO 06.03.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 27

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON INCLUSIVE EDUCATION: BEST PRACTICES

Date : 11/02/2020 TO 15/02/2020

Organised by :

Department of Basic Sciences & Humanities, VIIT(A)

Speakers :

Dr. Pullela SVVS R Kumar, Professor, ECE,,
Aditya College of Engineering, East Godavari District, A.P.

Dr. P.K. Prasad, Associate Professor, ECE,,
GVP College of Engineering for Women, Visakhapatnam-48.

Co-ordinator :

Mrs.V.SREE RAMANI,
Asst.Professo



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REPORT:

Title: FDP on "INCLUSIVE EDUCATION: BEST PRACTICES"

DATE: 11.02.2020 to 15.02.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 20

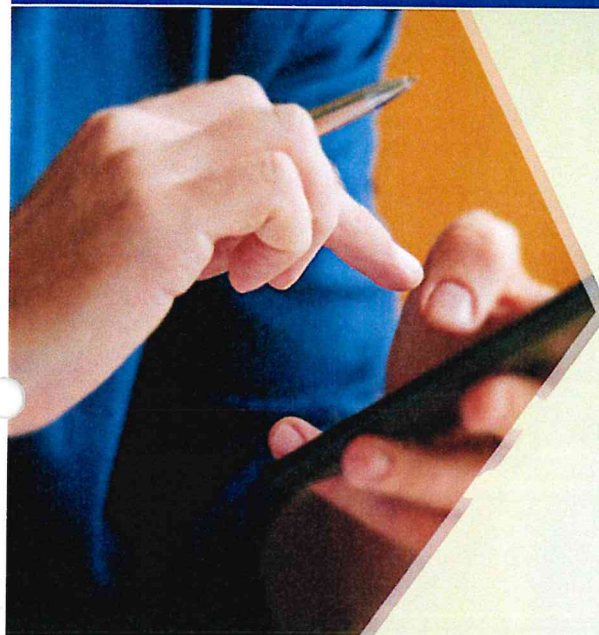
No. of Resource Persons: 1





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A Five Days Faculty Development Programme on **OUTCOME BASED EDUCATION SYSTEM**

Date :
27/01/2020 to 31/01/2020



Chief Guest :
Dr. M. Sreelatha,
Professor & HOD, CSE

Co-ordinator : **Mrs. V. Sree Ramani,** Assistant Professor

Organised by :
Department of Basic Sciences & Humanities, VIIT(A)



REPORT:

Title: FDP ON OUTCOME BASED EDUCATION SYSTEM

DATE: 27.01.2020 to 31.01.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 26

No. of Resource Persons: 1





List of Faculty Development Programmes (FDPs)/Management Development Programmes (MDPs) Organized during the year 2020-21

(Click on the page number to navigate page document)

INDEX

S. No	Title of the Programme	Dates From -To		Number of Participants	Page No.
1	STTP on Additive Manufacturing for Medical and Aerospace Applications	16.11.2020	21.11.2020	46	45
2	FDP On Intelligent Computing in Data Sciences	08.10.2020	15.10.2020	36	47
3	FDP On Managing Environment Through Sustainable Manufacturing	03.08.2020	07.08.2020	25	49
4	FDP on Water and Environmental Modelling Using Mike, Remote Sensing and Gas Applications	13.07.2020	17.07.2020	19	51
5	FDP On Applications of Optimization Techniques of Electrical Engineering	22.06.2020	26.06.2020	36	53
6	FDP on Mathematical Modelling in Multidisciplinary Domain	01.06.2020	07.06.2020	40	55
7	FDP ON Soft Computing Techniques and Hands on with MATLAB	13.04.2021	17.04.2021	46	57
8	FDP On Advances In 5G-Wireless Communications with Hands on Experience	16.03.2021	20.03.2021	37	59



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Five days Short Term Training Program On “ADITIVE MANUFACTURING FOR MEDICAL AND AREOSPACE APPLICATIONS”

Organised By :

Dept. of MECHANICAL ENGINEERING, VIIT(A).



16th to 21st November 2020

Chief Guests :

Dr. S. Krishna Veni,

Professor & HoD, Dept. ECE,

Dr. R.V.S. Lakshmi Kumari,

Professor & HoD, Dept. EEE

Co-ordinator :

Mr. Gill Santosh Kumar,

Assistant Professor



REPORT:

Title: STTP ON ADITIVE MANUFACTURING FOR MEDICAL AND AREOSPACE APPLICATIONS

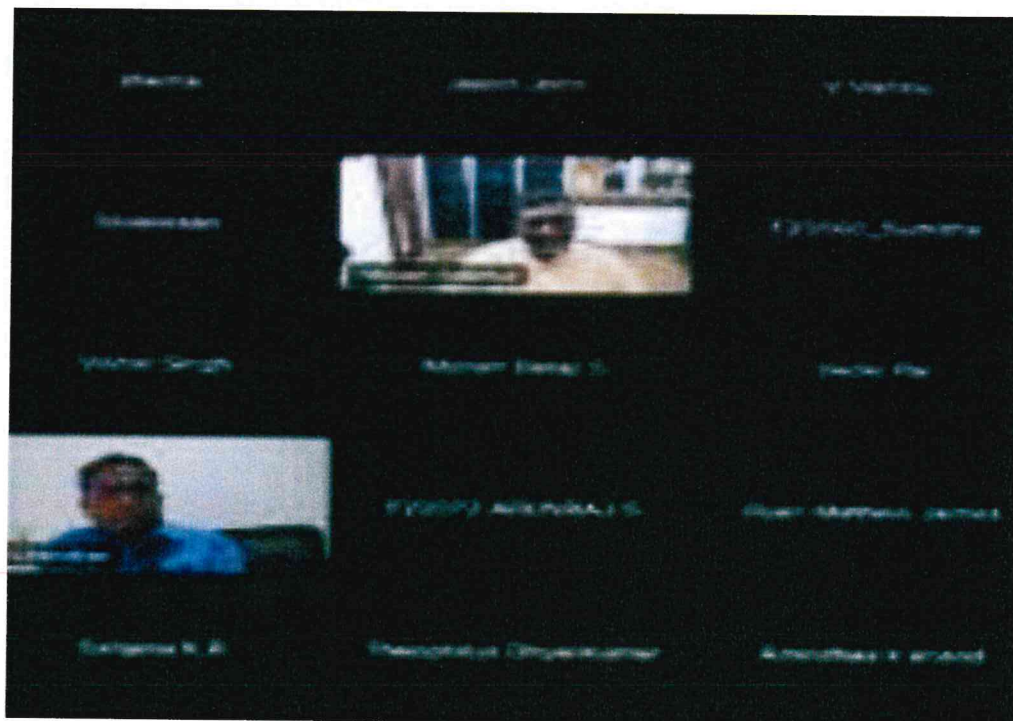
Date: 16.11.2020 TO 21.11.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 46

No. of Resource Persons: 2





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON INTELLIGENT COMPUTING IN DATA SCIENCES

Organised by :
Department of Computer Science & Engineering, VIIT(A)

On 8th to 15th October 2020



Chief Guest :
Dr. Vijaya Kumar Kollati
Associate Professor, CSE
GST, Visakhapatnam.

Co-ordinator :
Mr. NITISH SIRIKI,
Asst. Professor



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REPORT:

Title: FDP ON INTELLIGENT COMPUTING IN DATA SCIENCES

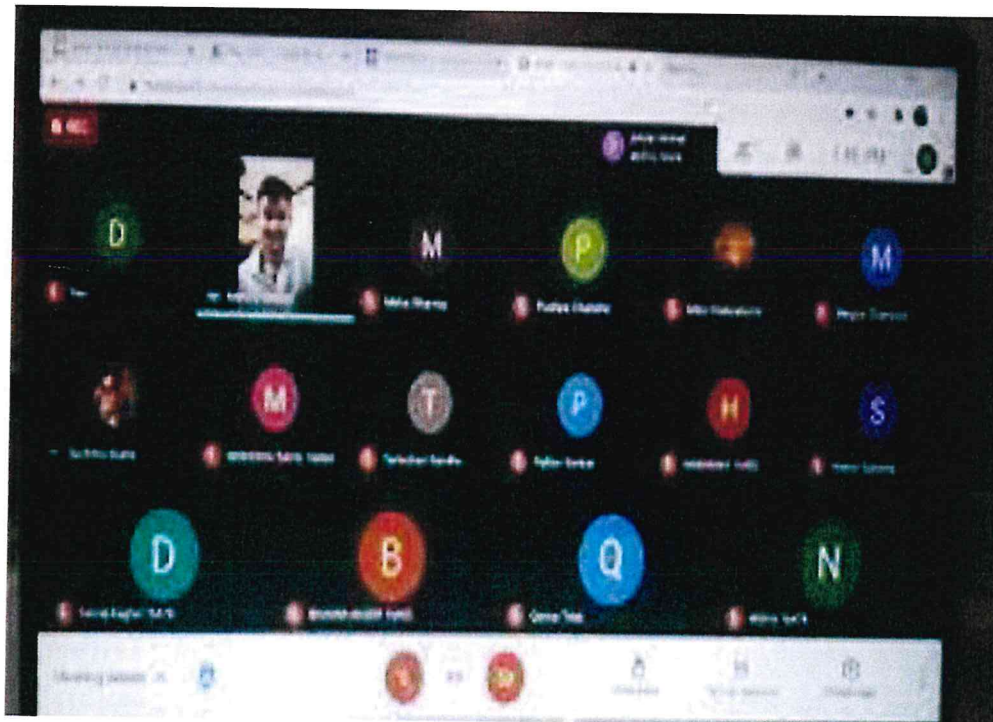
Date: 08.10.2020 TO 15.10.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 36

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON “MANAGING ENVIRONMENT THROUGH SUSTAINABLE MANUFACTURING”

Organised by : Department of CIVIL ENGINEERING, VIIT(A)

Chief Guest :

Dr. Sridevi Gamini,

Professor, ECE

On 3rd to 7th August 2020

Co-ordinator :

Mr. NITISH SIRIKI,

Asst. Professor





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Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

REPORT:

Title: FDP ON MANAGING ENVIRONMENT THROUGH SUSTAINABLE MANUFACTURING

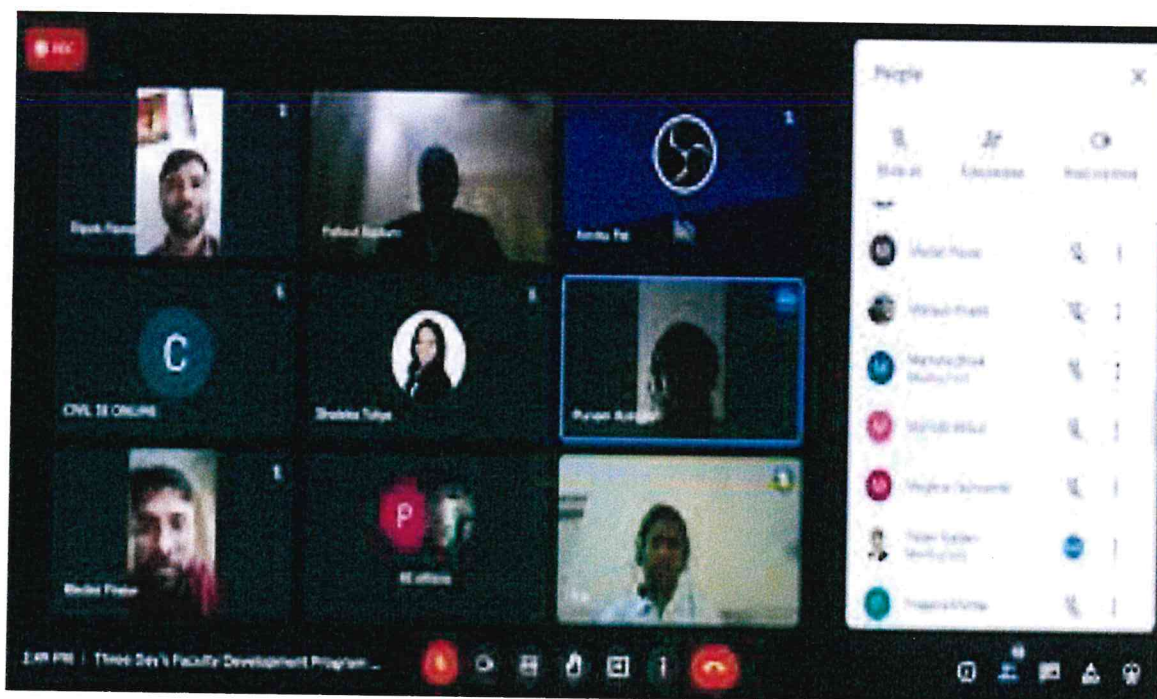
Date: 03.08.2020 TO 07.08.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 25

No. of Resource Persons: 1





VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY (A)

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Five days Faculty Development Program On “WATER AND ENVIRONMENTAL MODELLING USING MIKE, REMOTE SENSING AND GIS APPLICATIONS”

Organised By :
Department of Electronics & Communication Engineering,
VIIT(A).



13th to 17th July 2020

Chief Guests :
Dr. Vadamodula Prasad,
Professor, CSE
Dr. T. Prabhakar,
Professor, Dept. of ECE, GMRIT, Rajam

Co-ordinator :
Mr. Nalini Pusarla,
Assistant Professor



REPORT:

Title: FDP ON WATER AND ENVIRONMENTAL MODELLING USING MIKE, REMOTE SENSING AND GIS APPLICATIONS

Date: 13.07.2020 TO 17.07.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 19

No. of Resource Persons: 1





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Five days Faculty Development Program On "APPLICATIONS OF OPTIMIZATION TECHNIQUES OF ELECTRICAL ENGINEERING"

Organised By :
Department of Electronics & Electrical Engineering,
VIIT(A).



**22nd to 26th
June 2020**

22.06.2020 TO 26.06.2020



Speaker :
Dr. P.A.Nageswara Rao
Professor

Co-ordinator :
Mrs. Sravanthi Kollatu,
Assistant Professor



REPORT:

Title: FDP ON APPLICATIONS OF OPTIMIZATION TECHNIQUES OF ELECTRICAL ENGINEERING

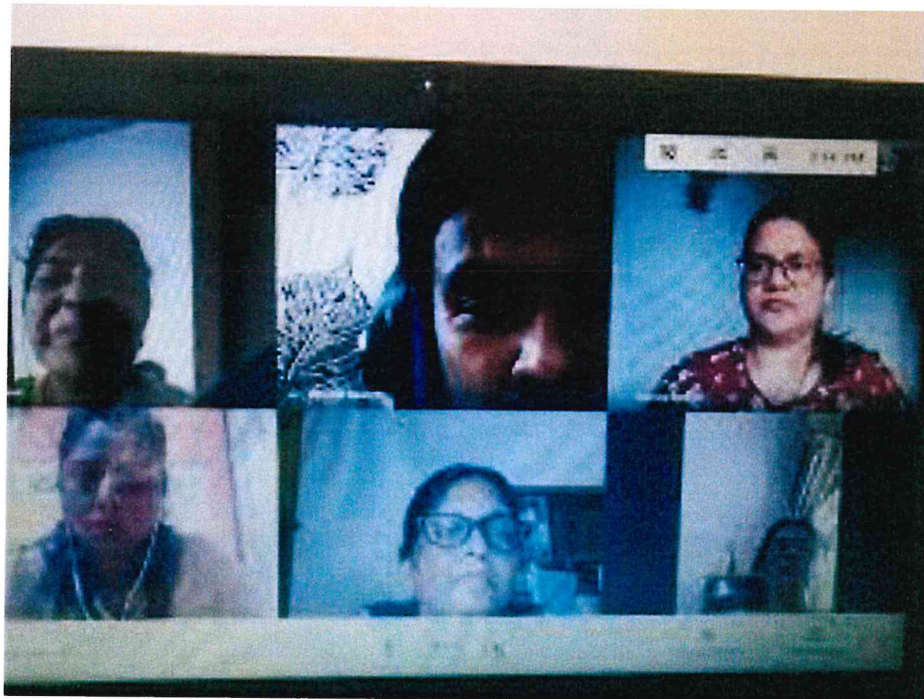
DATE: 22.06.2020 TO 26.06.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 36

No. of Resource Persons: 1





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FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON “MATHAMETICAL MODELING IN MULTIDISIPLINARY DOMAIN”

Organised by :
Department of Basic science and humanities,,VIIT(A)

On 1st to 7th June 2020



Chief Guest :
Dr. M. Sreelatha,
Professor & HOD, CSE

Co-ordinator :
Mrs. V. SREE RAMANI,
Asst. Professor



REPORT:

Title: FDP ON MATHEMATICAL MODELING IN MULTIDISCIPLINARY DOMAIN

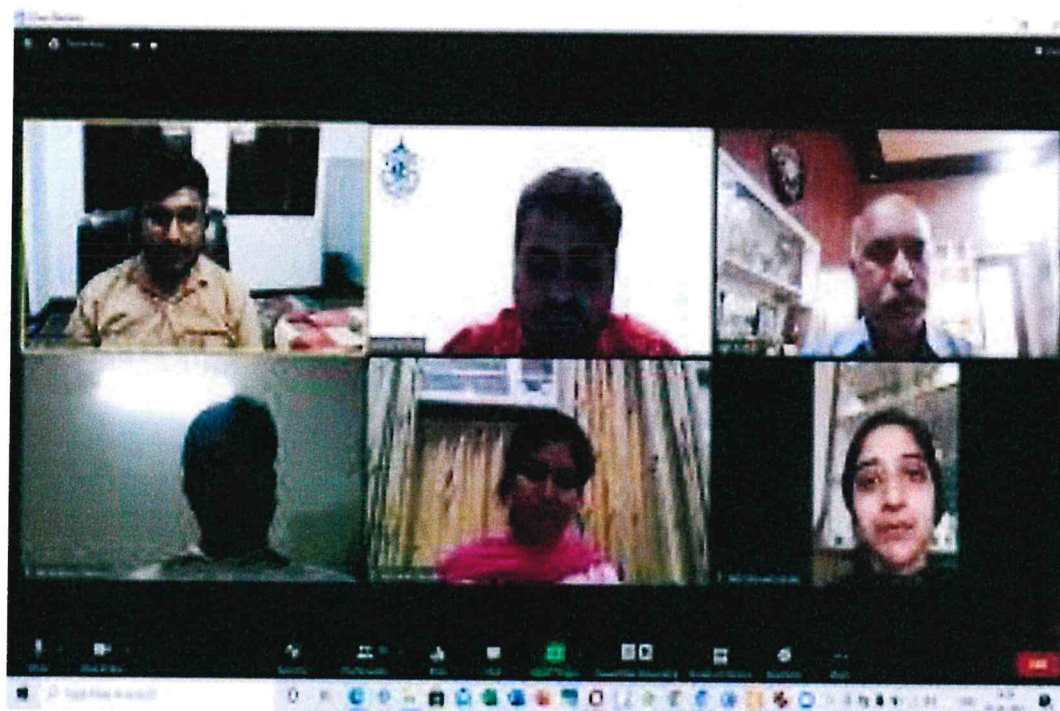
DATE: 01.06.2020 TO 07.06.2020

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 40

No. of Resource Persons: 1





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Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

Five days Faculty Development Program On “Soft Computing Techniques and Hands on with MATLAB”

Organised By :
**Department of Computer Science & Engineering,
VIIT(A).**



**13th - 17th
April 2021**



Co-ordinator :
Mr. G. Vinay Reddy,
Assistant Professor

Chief Guest :
Dr. Ramana Pilla,
Professor & HoD of EEE,
GMR Institute of Technology, Rajam, Vizianagaram Dist.



REPORT:

Title: FDP ON Soft Computing Techniques and Hands on with MATLAB

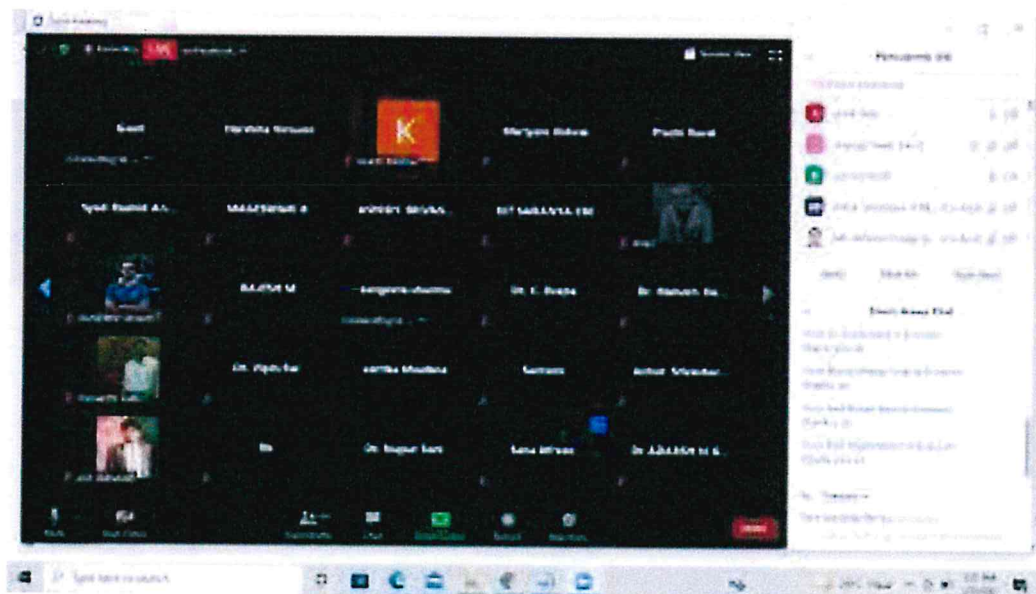
DATE: 13.04.2021 TO 17.04.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 46

No. of Resource Persons: 1





VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY (A)

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Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON “ADVANCES IN 5G-WIRELESS COMMUNICATIONS WITH HAND ON EXPERIENCES”

Date :

16.03.2021 to 20.03.2021

Organised by :

Department of Electronics And Computer Engineering, VIIT(A)



Chief Guest :

Dr. Sk. Chaitanya Ch.

Professor, Humanities & Basic Science,
Vignan's University

Co-ordinator :

Mr. Nalini Pusarla,

Asst.Professo



REPORT:

Title: FDP ON Advances in 5G-Wireless Communications with Hands on Experience

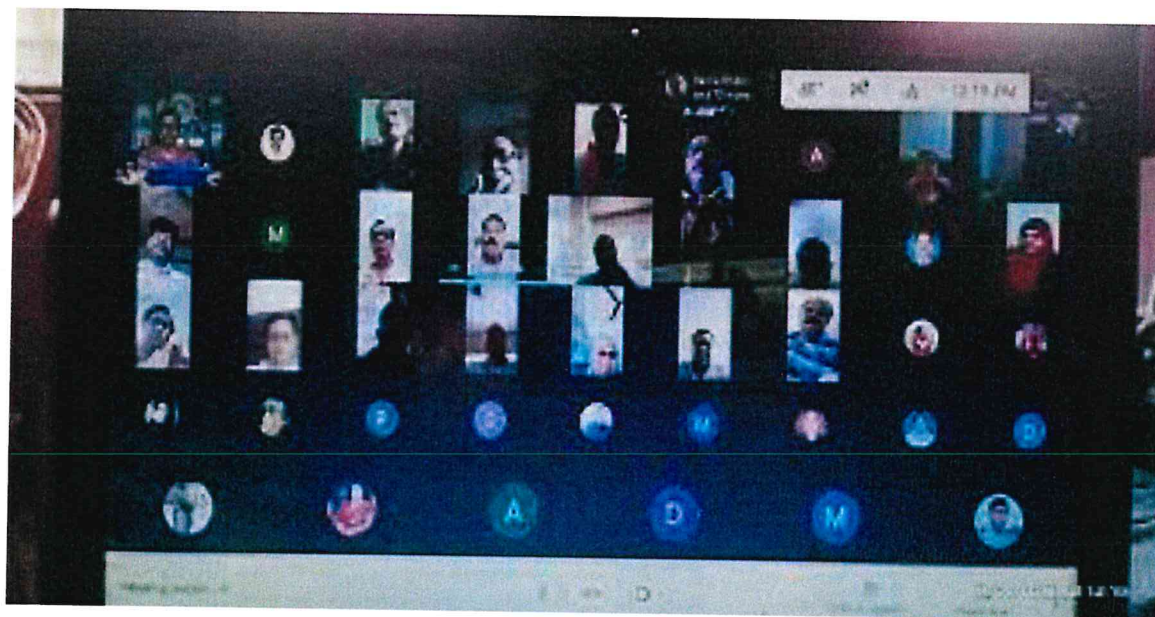
DATE: 16.03.2021 TO 20.03.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 37

No. of Resource Persons: 1





List of Faculty Development Programmes (FDPs)/Management Development Programmes (MDPs) Organized during the year 2021-22

(Click on the page number to navigate page document)

INDEX

S. No	Title of the Programme	Dates From -To		Number of Participants	Page No.
1	Short Term Training Program on "Engineering Graphics Through Auto Cad"	27.12.2021	31.12.2021	25	62
2	STTP on "Design And Simulation of Miniature Antenna for IoT Application (DMAIA)"	20.12.2021	24.12.2021	11	65
3	Faculty Orientation Program on New and Emergent Pedagogies For 21st Century Engineers"	12.10.2021	16.10.2021	30	68
4	Five days Faculty Development Program on "Urban Traffic And Transportation Planning Perspective for Smart Cities"	14.09.2021	18.09.2021	28	71
5	FDP on "Understanding the Global Education Frame Work And Technology In Education. Indian Perspective"	23.08.2021	27.08.2021	23	74
6	STTP on "Trends And Technologies in Antenna Design and its Research Scopes"	19.07.2021	23.07.2021	32	77
7	FDP on "Advanced Numerical Modelling Techniques for Mechanical Engineering"	05.07.2021	09.07.2021	27	80
8	Faculty Development Programme on "Applications of Computer Networks & Security"	14.03.2022	19.03.2022	39	83
9	STTP on "Electromagnetics, Microwave, RF & Antenna Design Using Analysis"	07.03.2022	11.03.2022	19	85
10	FDP on "Advanced Data Mining Techniques"	21.02.2022	25.02.2022	27	88
11	FDP on "Personal Development"	03.01.2022	07.01.2022	29	91



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Dr.E.Sreenivasa Reddy
Professor



Five days Short Term Training Program On

“ENGINEERING GRAPHICS THROUGH AUTOCAD”

27th - 31st December 2021

Co-ordinator
Mr. R.GANESH ,
Assitant Professor

Organised by
Civil Engineering, VIIT(A).



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REPORT:

Title: FIVE DAYS SHORT TERM TRAINING PROGRAMME ON "ENGINEERING GRAPHICS THROUGH AUTOCAD"

Date: 27.12.2021 To 31.12.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 25

No. of Resource Persons: 1





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Five days Short Term Training Program On
**“DESIGN AND SIMULATION OF MINUATURE
ANTENNA FOR IOT APPLICATION (DMAIA)”**

20th-24th December 2021



Coordinator
Mr. P. GANESH,
Assistant Professor

Organised By
Electronics and Computer Engineering



REPORT:

Title: FIVE DAY STTP ON "DESIGN AND SIMULATION OF MINUATURE ANTENNA FOR IOT APPLICATION (DMAIA)"

Date: 20.12.2021 To 24.12.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 11

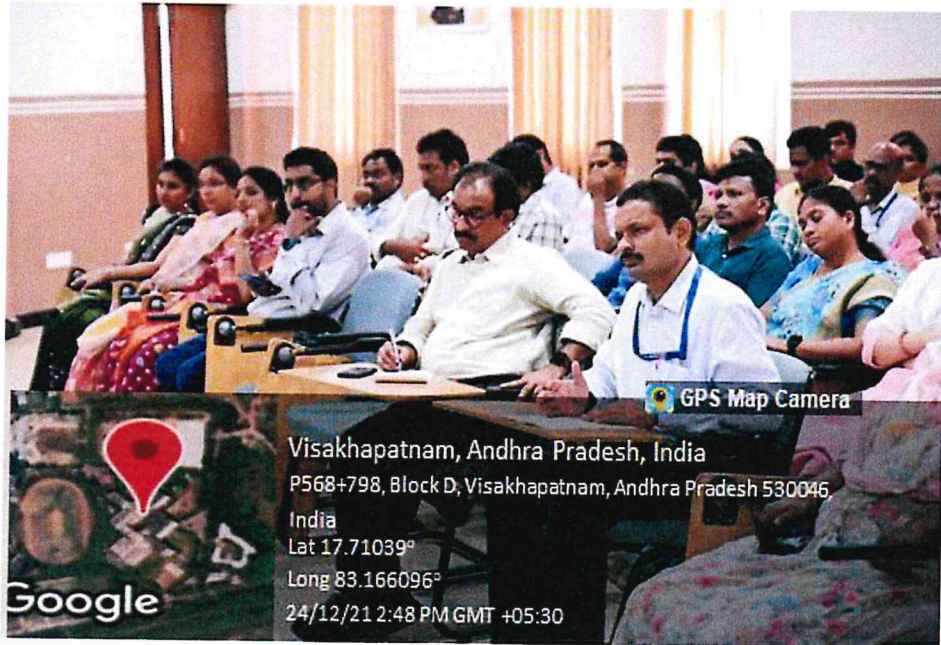
No. of Resource Persons: 1





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Welcome

DR R. PRIYA VAIJAYANTHI, DR. RUDRA PRATHAP DAS,
PROFESSOR PROFESSOR

Five Day Faculty Orientation Program On

"NEW AND EMERGENT PEDAGOGIES FOR 21ST CENTURY ENGINEERS"

12th-16th October 2021

COORDINATORS

Mr.AVINASH KATHI,
Assistant Professor

Organised by: Department of MASTER IN BUSINESS ADMINISTRATIONS, VIIT(A).



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REPORT:

Title: 5 DAY FACULTY ORIENTATION PROGRAM ON: NEW AND EMERGENT PEDAGOGIES FOR 21ST CENTURY ENGINEERS"

Date: 12.10.2021 To 16.10.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 30

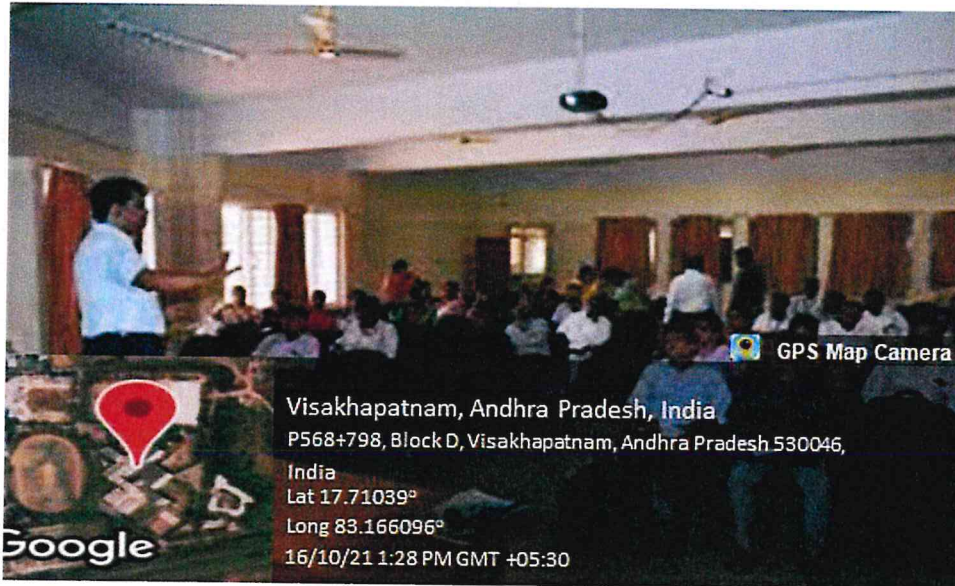
No. of Resource Persons: 2





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Mr. B.Ravichandra
M.Tech, (Ph. D)
Associate Professor

Five Day Faculty Development Program on
“URBAN TRAFFIC AND TRANSPORTATION
PLANNING PERSPECTIVE FOR SMART CITIES”

14-18 September 2021

Coordinator

Mr. VENKATA RUTTALA,
Assistant Professor

Department of
Electronics & Electrical Engineering
VIIT(A).



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REPORT:

Title: FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON "URBAN TRAFFIC AND TRANSPORTATION PLANNING PERSPECTIVE FOR SMART CITIES"

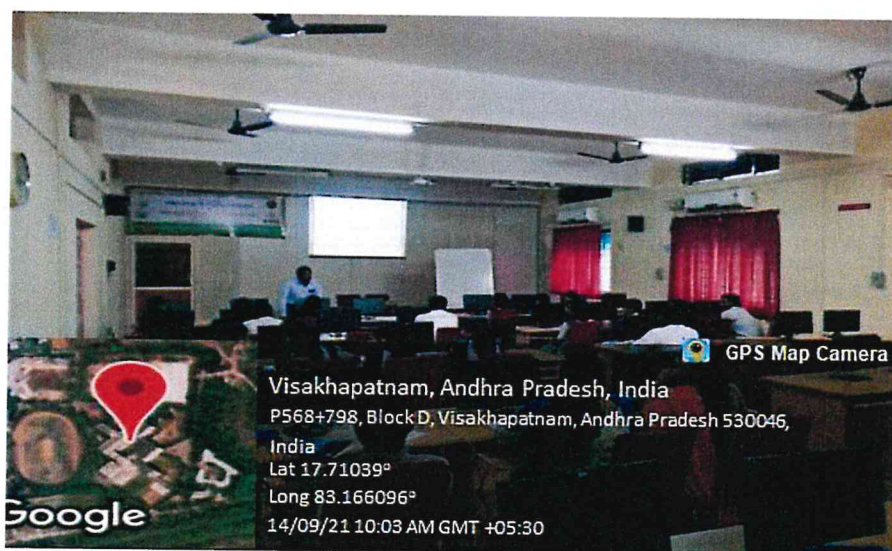
Date: 14.09.2021 To 18.09.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 28

No. of Resource Persons: 1





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Five Day Faculty Development Program On "UNDERSTANDING THE GLOBAL EDUCATION FRAME WORK AND TECHNOLOGY IN EDUCATION INDIAN PERSPECTIVE"

23rd-27th August 2021



Dr. G. Kiran Kumar
Associate Professor



Coordinator
Mrs. RAMYA AKELLA,
Assistant Professor

DEPARTMENT OF
Basic Science & Humanities



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(Approved by AICTE - New Delhi & Affiliated to JNTUK, Kakinada)
Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

REPORT:

Title: 5 DAY FDP ON "UNDERSTANDING THE GLOBAL EDUCATION FRAME WORK AND TECHNOLOGY IN EDUCATION.INDIAN PERSPECTIVE"

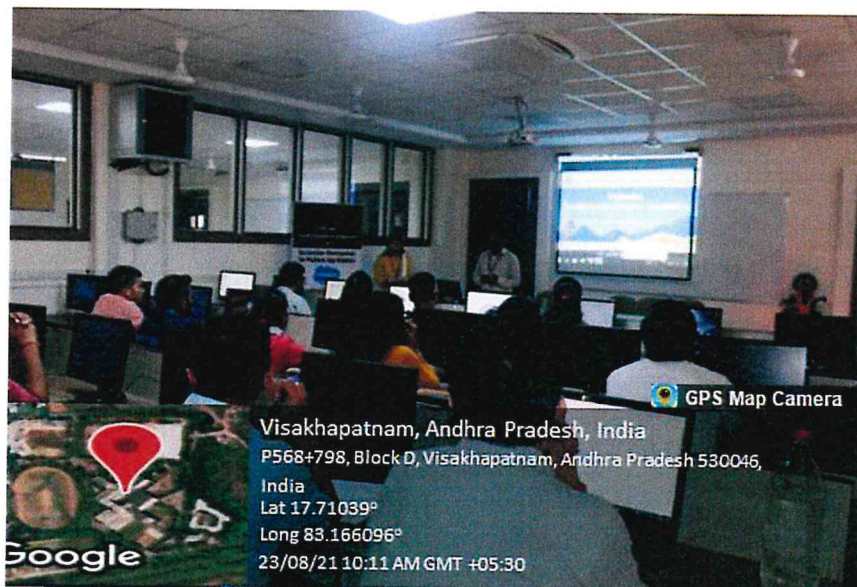
DATE: 23.08.2021 To 27.08.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 23

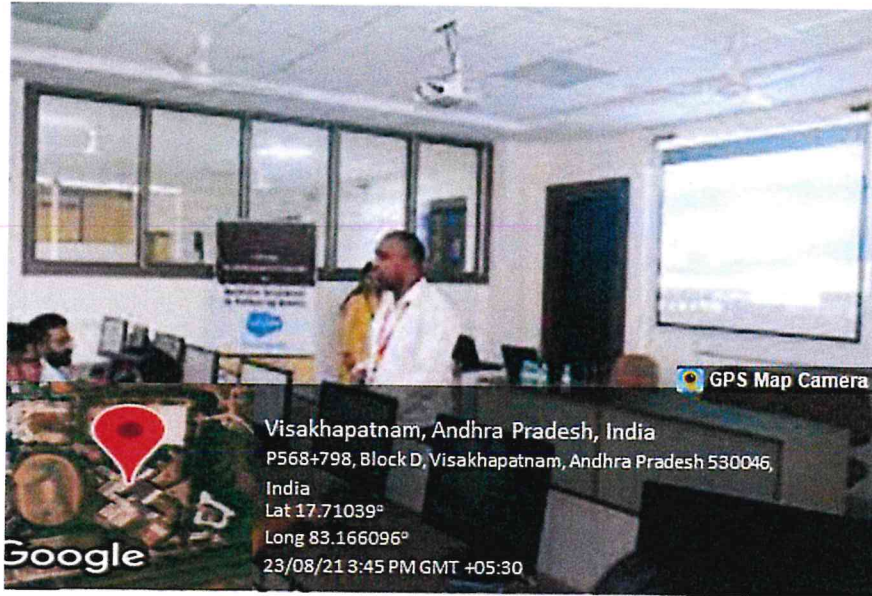
No. of Resource Persons: 1





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Five days Short Term Training Program On “TRENDS AND TECHNOLOGIES IN ANTENNA DESIGN AND ITS RESEARCH SCOPES”

Date : 19th - 23rd July 2021



Guest

Dr. Prasad

Associate Professor

Dr. M. sreelatha

Professor

Co-ordinator

**Mr. Venkatesh Bandaru,
Assistant Professor**

Organised by :

Electronics and Communication Engineering, VIIT(A).



REPORT:

Title: FIVE DAY STTP ON "TRENDS AND TECHNOLOGIES IN ANTENNA DESIGN AND ITS RESEARCH SCOPES"

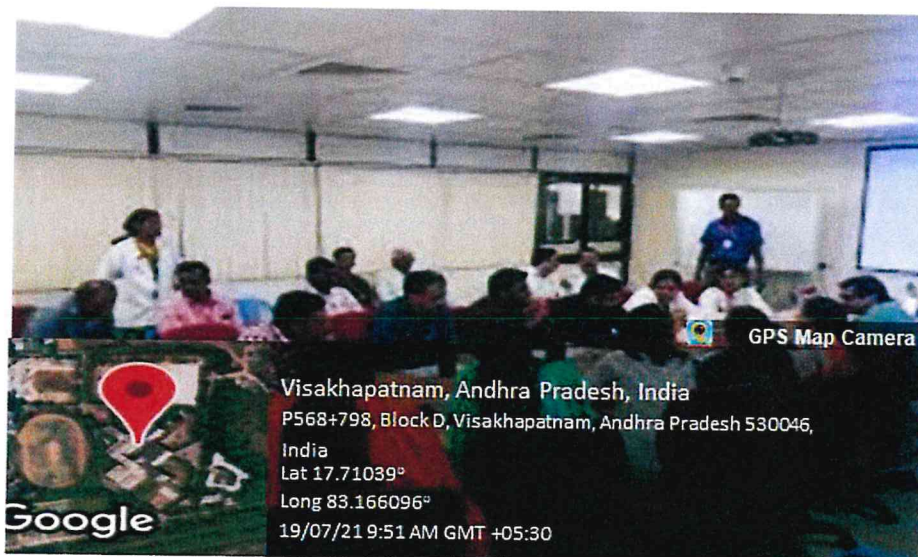
DATE: 19.07.2021 To 23.07.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 32

No. of Resource Persons: 1





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India
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Long 83.166096°
23/07/21 12:08 PM GMT +05:30

Google

Five days Faculty Development Program On
**"ADVANCED NUMERICAL MODELLING
TECHNIQUES FOR MECHANICAL ENGINEERING"**



Dr Lakshmana Rao
Associate Professor



Co-ordinator

Mr. VISWANATHA SARMA CH,
Associate Professor



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DUVVADA, VISAKHAPATNAM



05th - 09th July 2021

Organised by : Mechanical Engineering, VIIT(A).



REPORT:

Title: A FIVE DAYS FDP ON "ADVANCED NUMERICAL MODELLING TECHNIQUES FOR MECHANICAL ENGINEERING"

DATE: 05.07.2021 To 09.07.2021

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 27

No. of Resource Persons: 1





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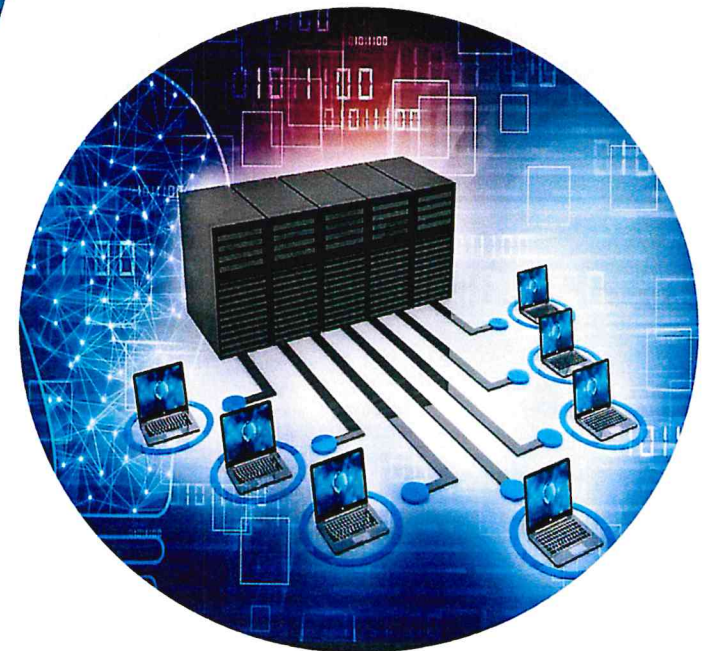
Dr Jagan Naveen V
Professor

Six days Faculty Development Training Program On
“Applications of Computer Networks & Security”

14th - 19th March 2022

Coordinator

Mr. S.Siva Prathyusha,
Assistant Professor



Department of
Electronics and Computer Engineering



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REPORT:

Title: 6 DAY FACULTY DEVELOPMENT TRAINING PROGRAMME ON "APPLICATIONS OF COMPUTER NETWORKS & SECURITY"

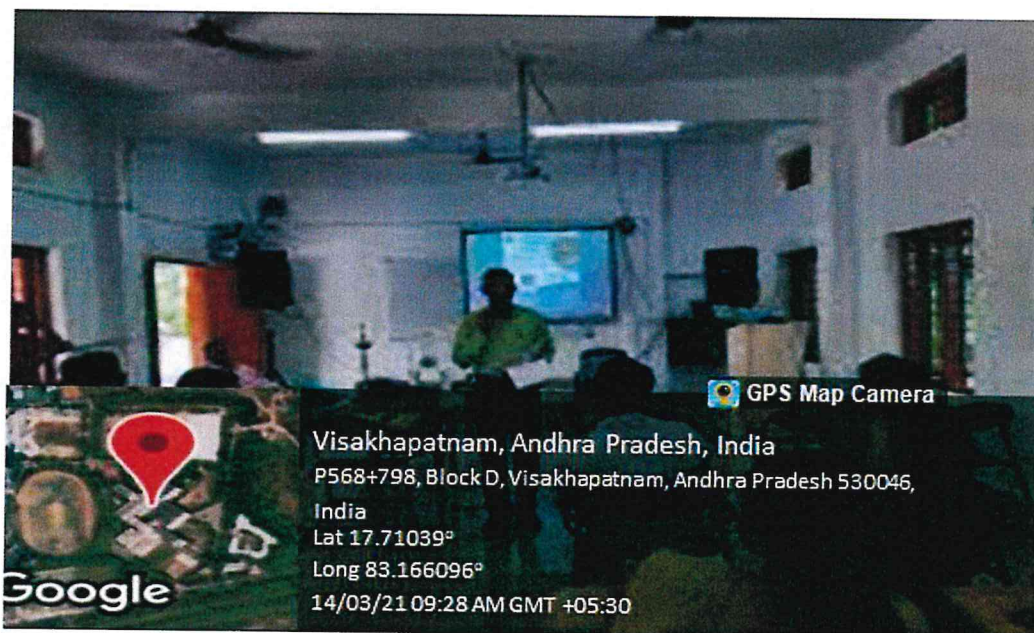
DATE: 14.03.2022 To 19.03.2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 39

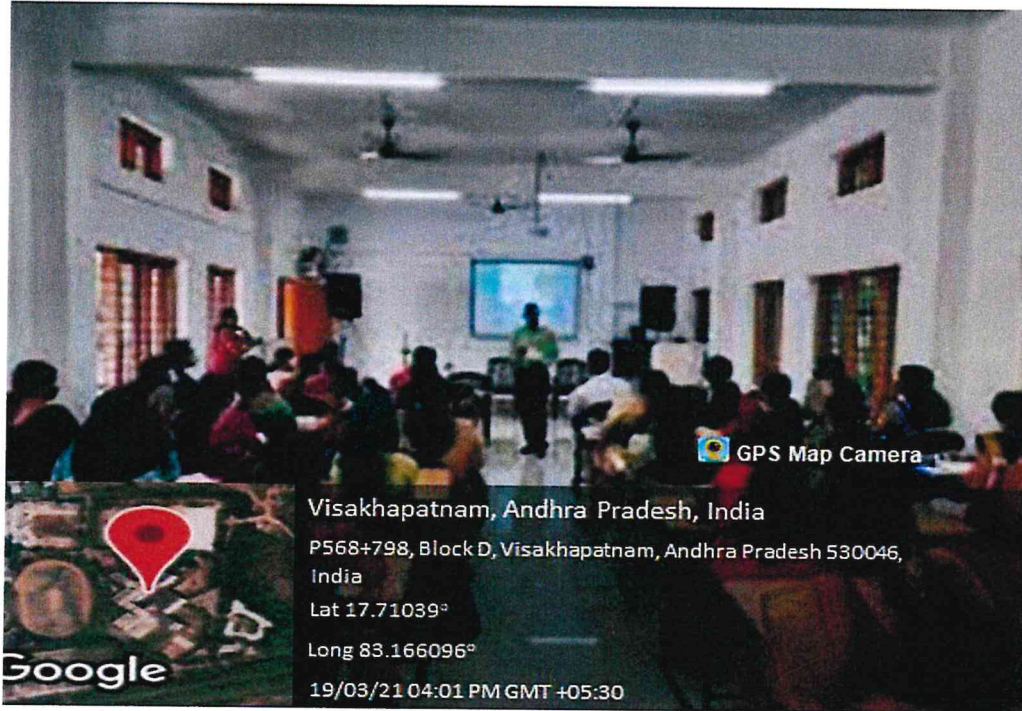
No. of Resource Persons: 1





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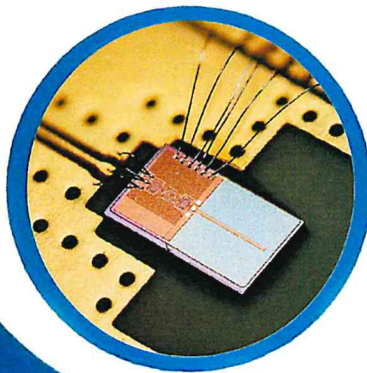
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(AUTONOMOUS)



Mrs. G.V.M. Vasuki
Associate Professor

Five Days Short Term Training Program On
**“ELECTROMAGNETICS, MICROWAVE, RF
&
ANTENNA DESIGN USING ANSYS HFSS”**

07th-11th March 2022



Coordinator

Mrs. J.VIJAYASREE,
Assitant Professor



Organised By :

ELECTRONICS AND COMMUNICATION ENGINEERING



VIGNAN's INSTITUTE OF INFORMATION TECHNOLOGY (AUTONOMOUS)

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Beside VSEZ, Duvvada, Vadiapudi Post, Gajuwaka, Visakhapatnam - 530 049.

REPORT:

Title: FIVE DAYS STTP ON "ELECTROMAGNETICS, MICROWAVE, RF & ANTENNA DESIGN USING ANSYS HFSS"

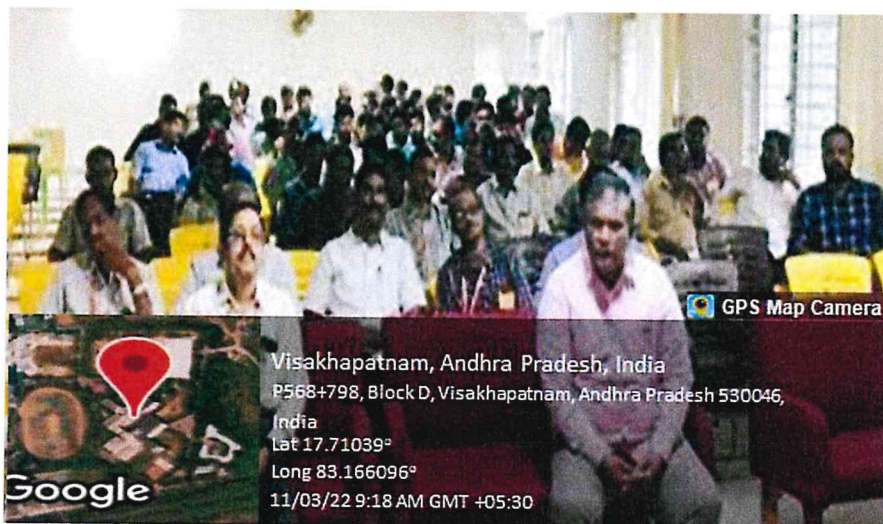
DATE: 07.03.2022 To 11.03.2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 19

No. of Resource Persons: 1





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DUVVADA, VISAKHAPATNAM



Mr. SIVA KRISHNA DASARI
Associate Professor

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FIVE DAYS FACULTY DEVELOPMENT PROGRAMME ON

"ADVANCED DATA MINING TECHNIQUES"

21st - 25th February 2022

COORDINATOR

Mr. RAMESH JUTTU
Asssitant Professor

**DEPARTMENT OF COMPUTER SCIENCE
ENGINEERING, VIIT(A).**



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Beside VSEZ, Duvvada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

REPORT:

Title: FIVE DAYS FDP ON "ADVANCED DATA MINING TECHNIQUES"

DATE: 21.02.2022 To 25.02.2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 27

No. of Resource Persons: 1





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Dr. Tarigoppula .V.S Sriram

Ph.D

Associate Professor

Five Days Faculty Development Program on

PERSONALITY DEVELOPMENT

Date 3rd - 7th January 2022

Coordinator

Mr. VISWANATHA SARMA Ch.

Assitant Professor

Department of Mechanical Engineering



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REPORT:

Title: FIVE DAYS FACULTY DEVELOPMENT PROGRAMME ON "PERSONALITY DEVELOPMENT"

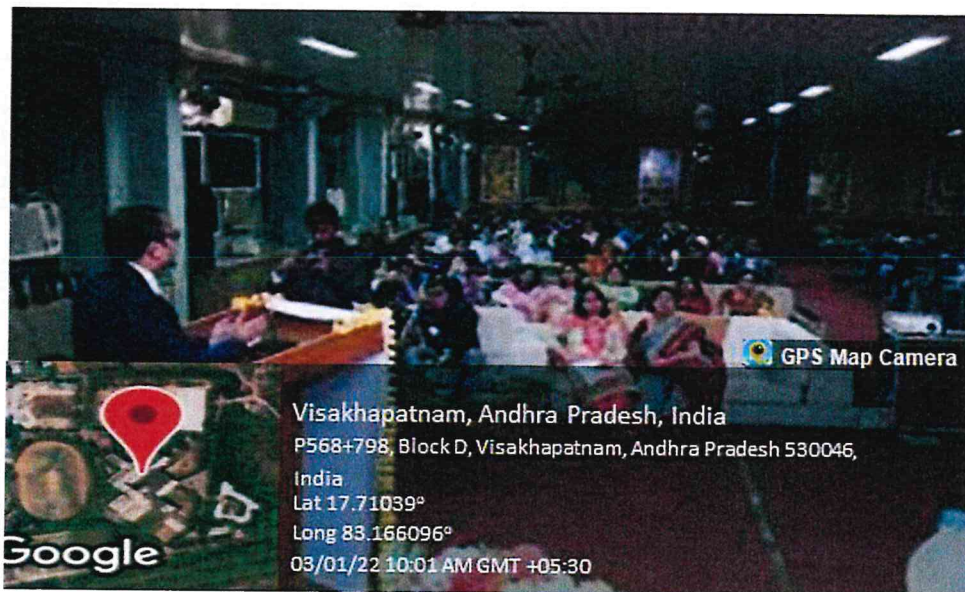
DATE: 03.01.2022 To 07.01.2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 29

No. of Resource Persons: 1





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07/01/22 03:28 PM GMT +05:30



List of Faculty Development Programmes (FDPs)/Management Development Programmes (MDPs) Organized during the year 2022-23

(Click on the page number to navigate page document)

INDEX

S. No	Title of the Programme	Dates From -To		Number of Participants	Page No.
1	FDP on Recent Advancements in Power Electronics and Drives for The Integration of Future Energy Sources	19-12-2022	23-12-2022	45	95
2	FDP on Water Quality and Quantity Simulation Modelling for Sustainable Solution	15-11-2022	19-11-2022	32	98
3	Faculty development program on Embedded Systems and IoT	13-09-2022	17-09-2022	35	101
4	STTP On Entrepreneurship and Leadership Management	11-07-2022	15-07-2022	26	104
5	FDP on Nanotechnology & Applications	05-07-2022	11-07-2022	34	107
6	FDP On Hybrid Microgrid: Opportunities and Challenges for Renewable Energy Resources	13-06-2022	17-06-2022	32	110
7	STTP On Neoteric Progress in Green Technology	17-04-2023	23-04-2023	30	113
8	FDP On Current Trends in Artificial intelligence Engineering Applications in The Area of Machine Learning and Deep Learning	06-02-2023	10-02-2023	30	116
9	FDP on Recent Advancements in Electric Vehicle Technologies	17-01-2023	23-01-2023	25	119
10	Faculty Orientation Program on Essentials of Successful Case Based Teaching	02-01-2023	06-02-2023	19	122



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Guest



Dr. M. Sathish,
Associate Professor

Five Days Faculty Development Program

Recent Advancements In Power Electronics And Drives For The Integration Of Future Energy Sources

Date : 19th - 23rd December 2022

Co-ordinator

Mrs. L. Nalini,
Assistant Professor

Organised by : Civil Engineering, VIIT(A)



REPORT:

Title: FIVE DAYS FDP ON RECENT ADVANCEMENTS IN POWER ELECTRONICS AND DRIVES FOR THE INTEGRATION OF FUTURE ENERGY SOURCES

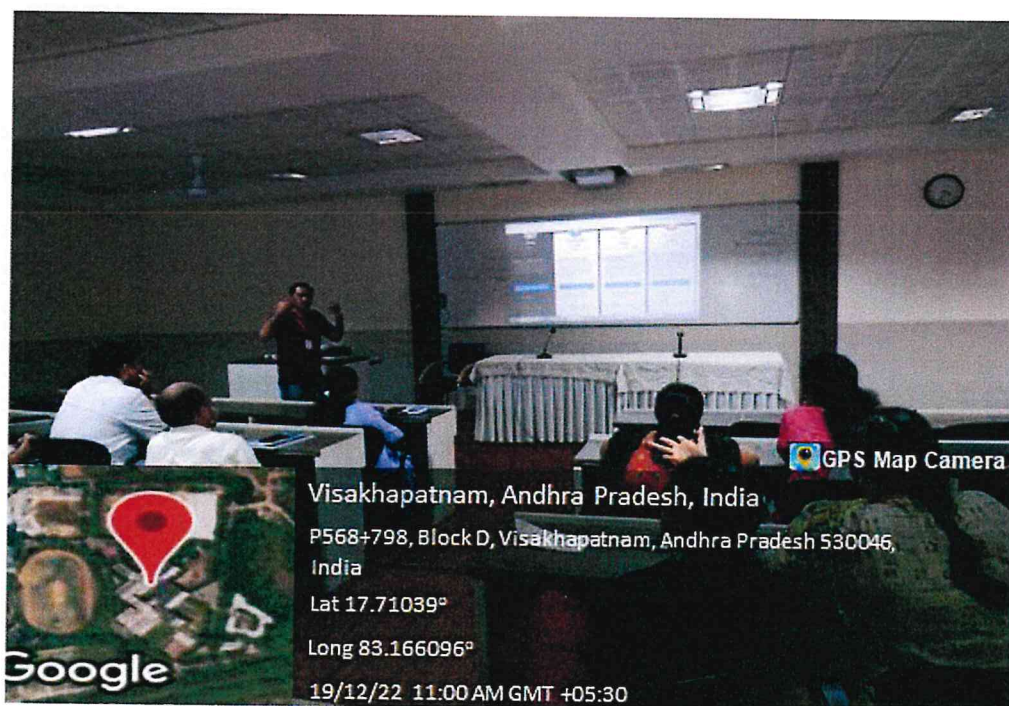
Date: 19-12-2022 to 26-12-2022

Venue: VIIT (A)

Participants: TEACHING STAFF

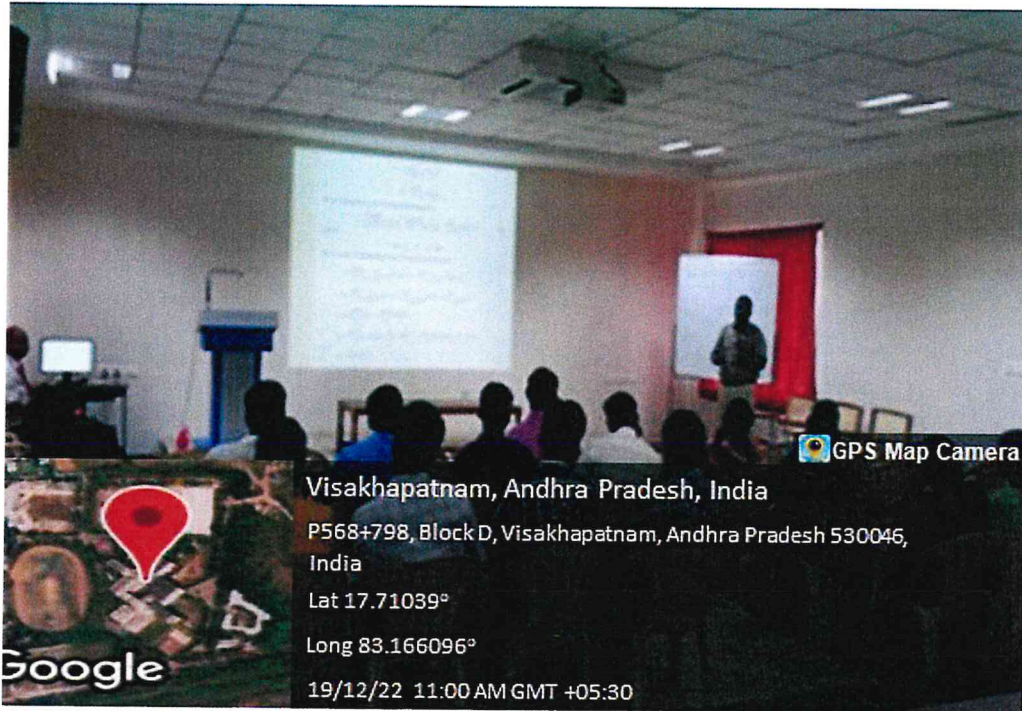
No. of Participants: 45

No. of Resource Persons: 1





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Five Days Faculty Development Program

Water Quality And Quantity Simulation Modelling For Sustainable Solution

Date : 15th - 19th November 2022



Dr. Vemireddi Srinadh
Professor



Dr. Vadamodula Prasad
Professor

Co-ordinator
Mr. Prasanth Jumala,
Assistant Professor

Organised by

Basic Sciences & Humanities, VIIT(A)



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REPORT:

Title: FIVE DAYS FDP ON WATER QUALITY AND QUANTITY SIMULATION MODELLING FOR SUSTAINABLE SOLUTION

Date: 15-11-2022 to 19-11-2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 32

No. of Resource Persons: 2

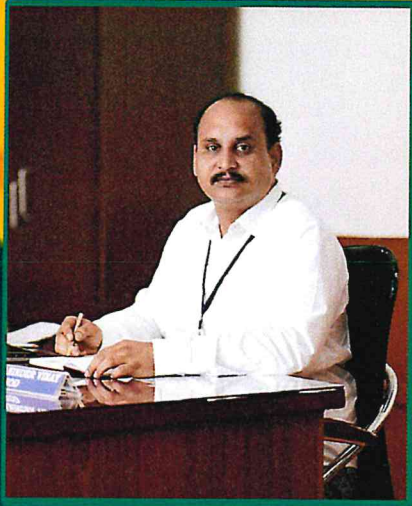




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Resouce Person



Dr. K Phaninder Vinay,
Professor

Five Days Faculty Development Program

Embedded Systems and IOT

13 - 17 September 2022

Co-ordinator

Mr. J. Siddartha Varma,
Assistant Professor

Organised by

Electronics & Communication
Engineering, VIIT(A)



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REPORT:

Title: FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON EMBEDDED SYSTEMS AND IOT

Date: 13-09-2022 to 17-09-2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 35

No. of Resource Persons: 2





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Five Days Faculty Development Program

Entrepreneurship and Leadership Management

11th - 15th July 2022

Speaker



Dr. Eswara Rao Koppala
Associate Professor

Co-ordinator

Dr. Acharya Archana Thumpala Professor

Organised by : Department of Master in Business Administration, VIIT(A)



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REPORT:

Title: FIVE DAYS STTP ON ENTREPRENEURSHIP AND LEADERSHIP MANAGEMENT

Date: 11-07-2022 to 15-07-2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 26

No. of Resource Persons: 2





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India

Lat 17.71039°

Long 83.166096°

11/07/22 11:30 AM GMT +05:30

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Five Days Faculty Development Program

Nanotechnology & Applications

05th-11th July 2022

Guest



Dr. L. Sujatha
Professor

Co-ordinator

Ms. Sarika Nair,
Assistant Professor

Organised by: **Electronics &
Communication Engineering
VIIT(A)**



REPORT:

Title: ONE WEEK FDP ON NANOTECHNOLOGY & APPLICATIONS

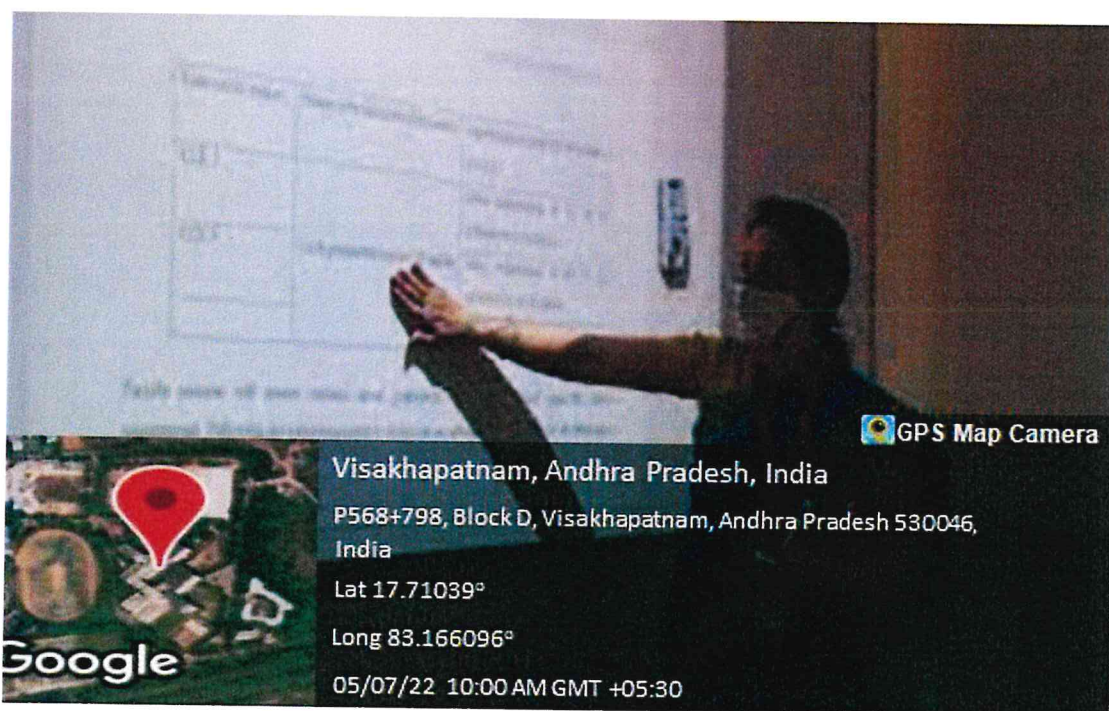
DATE: 05-07-2022 to 11-07-2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 34

No. of Resource Persons: 2





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Five Days Faculty Development Program

HYBRID MICROGRID: OPPURTUNITIES AND CHALLENGES FOR RENEWABLE ENERGY RESOURCES



Dr. D.B.V. Jagannadham
Professor

Date: 13th -17th June 2022

Co-ordinator

Mr. Barhmaiah Borigarla,
Assistant Professor

Organised by
CIVIL ENGINEERING, VIIT(A)



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REPORT:

Title: FIVE DAYS FDP ON HYBRID MICROGRID: OPPURTUNITIES AND CHALLENGES FOR RENEWABLE ENERGY RESOURCES

DATE: 13-06-2022 to 17-06-2022

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 32

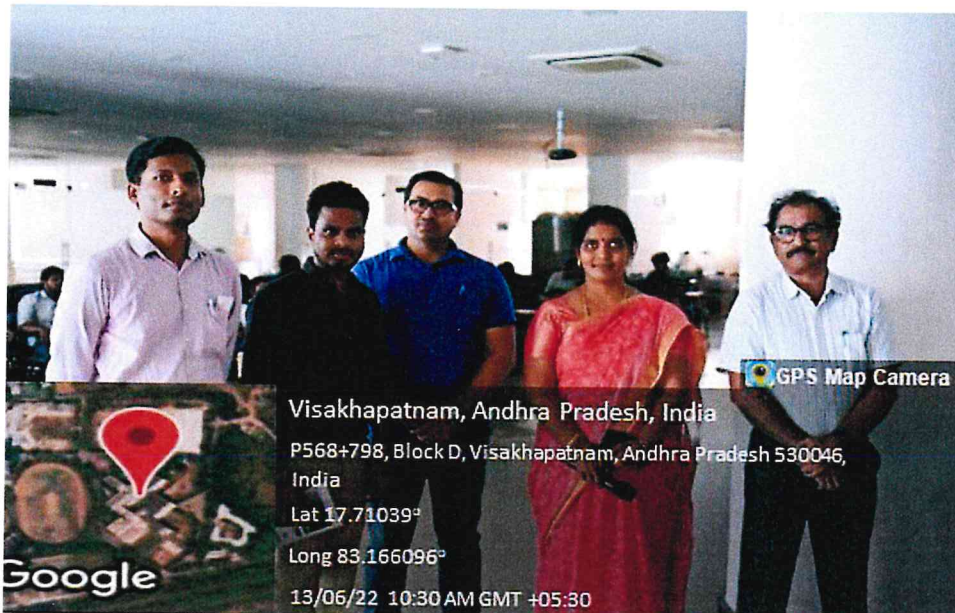
No. of Resource Persons: 2





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Welcome

DR. L. BHAGYALAKSHMI

PROFESSOR

One Week Short Term Training Program on

"Neoteric Progress in Green Technology"

17th-23rd April 2023

COORDINATORS

**MRS.M.KALPANA,
Assistant Professor**

rganised by: **Department of ELECTRONICS AND COMPUTER ENGINEERING, VIIT(A**



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REPORT:

Title: ONE WEEK STTP ON NEOTERIC PROGRESS IN GREEN TECHNOLOGY

DATE: 17-04-2023 to 23-04-2023

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 30

No. of Resource Persons: 2





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Five Days Faculty Development Program

Current Trends in
Artificial Intelligence Engineering
Applications in The Area of Machine
Learning and Deep Learning

06th - 10th February 2023

Resource Person



Dr. P. Annan Naidu,
Associate Professor



Co-ordinator

Mrs. Priya Swapna Cheekatla
Assistant Professor

Organised by

Computer Science
& Engineering
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REPORT:

Title: FIVE DAYS FDP ON CURRENT TRENDS IN ARTIFICIAL INTELLIGENCE
ENGINEERING APPLICATIONS IN THE AREA OF MACHINE LEARNING AND DEEP
LEARNING

DATE: 06-02-2023 to 10-02-2023

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 30

No. of Resource Persons: 2





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One-week Faculty Development Program

**RECENT ADVANCEMENTS IN
ELECTRIC VEHICLE TECHNOLOGIES**

Date: 17th- 23rd January 2023



Dr ASHOK KUMAR N
Associate Professor

CO-ORDINATOR
MRS. SIRISHA BONI,
ASSISTANT PROFESSOR



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REPORT:

Title: ONE WEEK FDP ON RECENT ADVANCEMENTS IN ELECTRIC VEHICLE TECHNOLOGIES

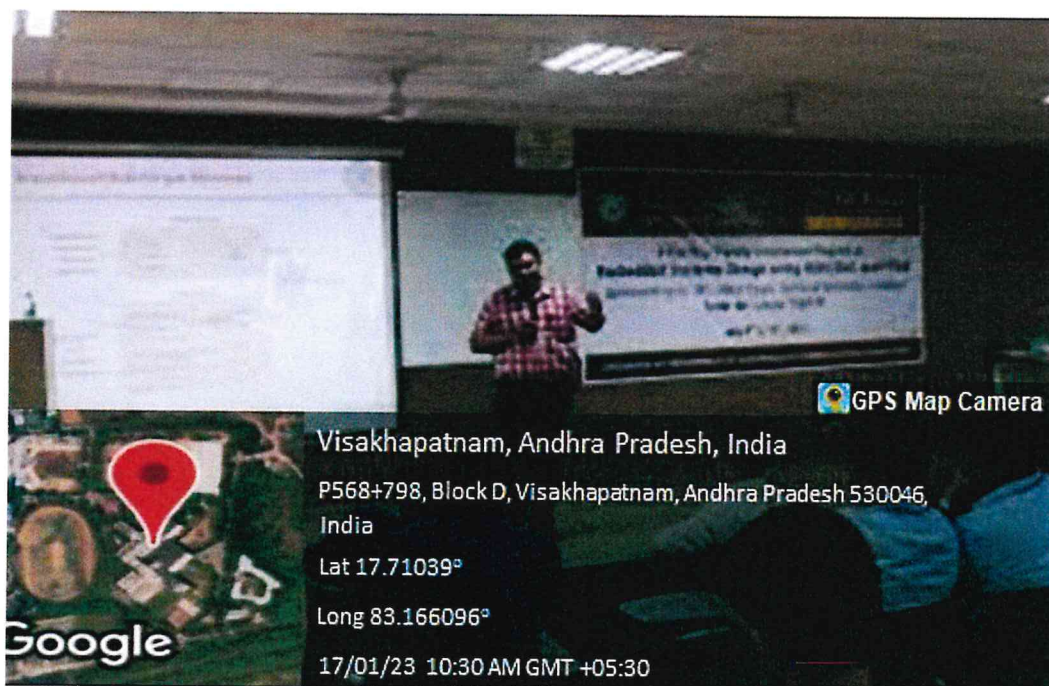
DATE: 17-01-2023 to 23-01-2023

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 25

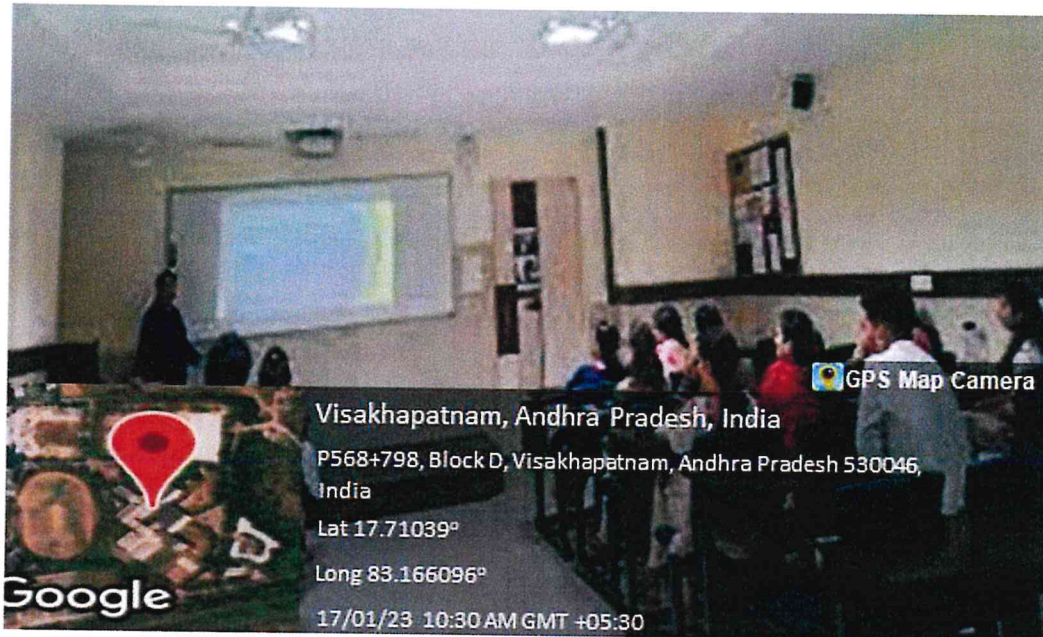
No. of Resource Persons: 2





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Five Days Faculty Orientation Program

Essentials of Successful Case Based Teaching

Speaker

Date : 02nd - 06th January 2023



Dr. Ramakrishnan Ramesh,
Associate Professor

Co-ordinator

Mrs. Praveena Venkata Surya Karuku,
Assistant Professor

Organised by
Masters in Business Administration, VIIT(A)



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REPORT:

Title: FIVE DAYS FACULTY ORIENTATION PROGRAM ON ESSENTIALS OF SUCCESSFUL CASE BASED TEACHING

DATE: 02-01-2023 to 06-02-2023

Venue: VIIT (A)

Participants: TEACHING STAFF

No. of Participants: 19

No. of Resource Persons: 2





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