



Guru Nanak Educational Society's
**GURU NANAK INSTITUTE
OF ENGINEERING & TECHNOLOGY**
APPROVED BY AICTE, DTE & AFFILIATED TO RTM NAGPUR UNIVERSITY, NAGPUR
Dahegaon, Opp IOC Petrol pump, Kalmeshwar Road, Nagpur. 441501 Ph. 07118 661400
Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com



Session 2020-21

Sr no.	Name of activity	Date
01	Online workshop on Antenna Design & Applications	04/09/2020
02	Online Seminar on Entrepreneurial Strategies for Success	04/01/2021
03	Online FDP on Microgrid design & Simulation	10/05/2021



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**GURU NANAK INSTITUTE OF
ENGINEERING & TECHNOLOGY**



Online seminar on

Antenna Design & Applicatins

Venue: T2
Auditorium

Organized by
Department of

- Electronics and Telecommunication
Engg. in association with
- R&D Cell ,GNIET

Date
04/09/2020
Time
10.00 am

Prof. Abhay Sasmohankar
Co-ordinator

Prof. Neha Chourasia
HOD,ETC


Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501



GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY

Dahegaon, Kalmeshwar Road, Nagpur-441 501.

Permission Letter

To,

The Principal,

GNIET ,Nagpur.

Subject: Permission for 1-Day Online Workshop on Antenna Design conducted by Anant Ultra Lab Pvt. Ltd., Gaziabad.

Respected sir, Department of Electronics and Telecommunication Engineering is going to organize 1-day online workshop on '**Antenna Design & Applications**'. This Workshop is beneficial to enhance the research skills and knowledge of the students. This program aims to empower our students with the necessary tools and techniques required for advanced microwave and antenna technology.

Program Details:

Title: Workshop on, '**Antenna Design & Applications**'

Mode.: Online

Duration:1 day (Proposed Date-04/09/2020)

Time: 10.00 am

Target Participants: Students of various departments of GNIET.

Resource Person:Mr . K. P. Singh, Director, Anant Ultra Lab Pvt. Ltd., Ghaziabad.
Program Highlights:

Interactive sessions and presentations conducted by experienced resource persons. Sharing of best practices and successful research experiences by renowned researchers. Opportunities for networking and collaboration among participants from different departments.

Sir we kindly request your support and approval for organizing this Faculty Development Program. We are confident that this program will receive a positive response from the faculty members, and we are committed to organizing it efficiently and effectively.

Thanking you

Yours sincerely,

Prof. Sucheta Raut

HOD,ETC,GNIET

Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501

Invitation Letter

To,

Mr.K.P.Singh

Director, Anant Ultra Lab Pvt Ltd , Gaziabad

30/08/2020

Dear sir

GNIET, Nagpur established in 2007 by GNES society is one of the top Engineering Colleges affiliated to RTMNU, Nagpur, approved by All India Council for Technical Education, New Delhi and Director of Technical Education Maharashtra accredited by National Assessment and Accreditation Council and certified by ISO.

GNIET offers best quality technical education to produce skilled technical manpower meeting international standards and global requirements ensuring optimal utilization of available resources. We are committed to nurture the required expertise under one roof by creating competent and motivated technocrats and managers of tomorrow, who will use their technical knowledge and managerial qualities to confidently and successfully lead the organization.

It's my pleasure to inform you that, Research and Development Cell, under Institution's Innovation Council, GNIET is organizing One Day online Workshop on Friday, 04/09/2020.

We are delighted to invite you to conduct technical session to enlighten our students with your valuable suggestions for advancement of Microwave and Antenna Technology

We hope you will accept our request for this invitation and help our students to gather

Knowledge about Microwave and Antenna Technology.

Following are the details of your schedule.

Topic of Workshop: "Antenna Design & Applications"


Date: -04th September 2020,

Venue: -Online mode on Google Meet platform.

Time: -10.00am

Thank & Regards,


Principal,
GNIET Nagpur


Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501

Department of Electronics and Telecommunication Engineering

Session 2020-21

Date:-03/09/2020

NOTICE


All the faculties & Students of GNIET (ETC, CSE, EE) are here by informed that the Department of Electronics and Telecommunication Engineering is organizing a one day online Workshop on "Antenna Design & Applications" on 4th September 2020 at 10.00 am.

So it is mandatory for all the students to attend this online Workshop based on Antenna Design & Simulation.

Google link will be provided on your email id.


Prof. Abhay Satmohankar


Co-ordinator


Prof. Sucheta Raut

HOD,ETC

Copy to (information):-

1. Hon. Chairman, GNES
2. Hon. Principal, GNIET
3. Vice. Principal, GNIET
4. All HOD'S in various Department of GNIET


Principal
Sri Mata Institute of Engineering &
Technology Nagpur-441501



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Report on
Online Workshop on
Antenna Design & Applications

Date: 04 /09/2020

Objectives:

To discuss emerging trends and innovations in microwave and antenna design.

To examine the impact of recent technological advancements on microwave and antenna systems.

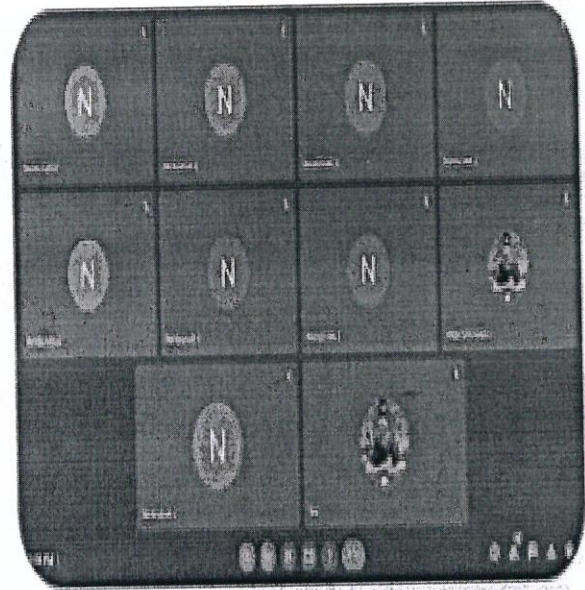
Organized By: Electronics and Telecommunication (ETC) Department, GNIET, Nagpur

The one-day online workshop on recent trends in microwave antenna technology held on 04/09/2020 provided a platform for students and professionals to delve into the latest advancements in the field of microwave and antenna technology. The event commenced with an introductory speech by Professor Deepak Deshpande, setting the tone for an insightful exploration of microwave antenna developments.

Dr. Sanjeev Sriyastava, Principal of GNIET, was the Guest of Honor for this event. He graced the occasion, highlighting the importance of such workshops in fostering academic and professional growth.

This event was conducted by Mr. Krishnapal Singh, Managing Director of Anant Ultra Lab Industries, Ghaziabad. He shared his expertise and insights as the keynote speaker, shedding light on the intricacies of microwave antenna technology and its applications.


Principal
**Guru Nanak Institute of Engineering &
Technology Nagpur- 441501**



Participants of workshop Antenna Design & Applications dated 04/09/2020

Workshop Highlights:

Mr. Krishnapal Singh's online session captivated the audience with its comprehensive coverage of recent trends and practical applications in microwave antenna technology. Participants gained valuable insights into cutting-edge methodologies and emerging challenges in the field. The workshop fostered an interactive environment, encouraging active engagement and knowledge exchange among attendees.

Acknowledgements:

Professor Deepak Deshpande extended a heartfelt vote of thanks to all participants, speakers, and organizers for their invaluable contributions towards making the workshop a resounding success. The presence and support of the esteemed principal, Dr. Sanjeev Shrivastava, further enriched the event.

Conclusion:

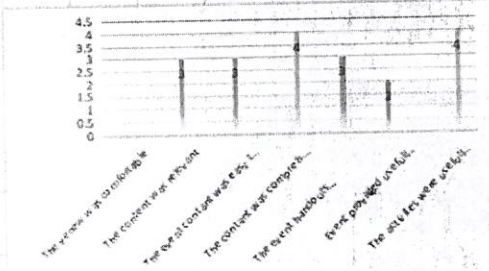
The one-day online workshop on antenna design & applications served as a pivotal platform for fostering learning, collaboration, and innovation in the field. With a blend of insightful presentations, interactive sessions, the workshop left a lasting impact on all participants, empowering them to navigate the dynamic landscape of microwave antenna technology with confidence and expertise.


Principal
Guru Nanak Institute of Engineering & Technology Nagpur- 441501


HOD, ETC

Student's feedback

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	FEEDBACK FORM														
2		Title: Antenna Design & Applications					Date 04/09/2021								
3															
4															
5	Name of student: POONAM JARAD					Total Participants= 45									
6	Enter the number between 1-5 where 5 Means Strongly Agree and 1 Means Strongly Disagree														
7															
8															
9		1	2	3	4	5									
10	The venue was comfortable														
11	The content was relevant			3											
12	The event content was easy to understand			3											
13	The content was comprehensive				4										
14	The event handouts supported presentation			3											



SPout



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	GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY	
Online seminar on		
Strategies on Entrepreneur		
Venue: T2 Auditorium	Organized by Department of • Electronics and Telecommunication Engg. in association with • R&D Cell ,GNIET	Date 04/01/2021 Time 10.00 am
	Prof. Abhay Samohankar Co-ordinator	Prof. Ncha Chourasia HOD,ETC

Principal

Guru Nanak institute of Engineering &
Technology Nagpur-441501



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Department of Electronics and Telecommunication Engineering

Session 2020-21

Date:-02/01/2021

NOTICE

All the Students of GNIET (ETC, CSE, EE) are here by informed that the Department of Electronics and Telecommunication Engineering is organizing a one day online seminar on "Entrepreneurial Strategies for Success" on 04/01/2021 at 10.00 a.m.

So it is mandatory for all the students and staff to attend this seminar based on Research Methodology. Link to attend seminar will be send to your email id.

AS

Prof. Abhay Satmohankar
ETC, GNIET

NR

Prof. Neha Chourasia
HOD, ETC, GNIET

Copy to (information):-

1. Hon. Chairman, GNES
2. Hon. Principal, GNIET
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4. All HOD'S in various Department of GNIET


Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501



Invitation Letter

To,
Dr. Manish Chavan
YCCE, Nagpur

01/01/2021

Dear Sir

GNIET, Nagpur established in 2007 by GNES society is one of the top Engineering Colleges affiliated to RTMNU, Nagpur, approved by All India Council for Technical Education.

GNIET offers best quality technical education to produced skilled technical manpower meeting international standards and global requirements ensuring optimal utilization of available resources. We are committed to nurture the required expertise under one roof by creating competent and motivated technocrats and managers of tomorrow, who will use their technical knowledge and managerial qualities to confidently and successfully lead the organization.

It's my pleasure to inform you that, Electronics and Telecommunication Department in collaboration with , Research and Development Cell, GNIET is organizing One Day online seminar on Entrepreneurial Strategies for Success on 04/01/ 2021 at auditorium hall of GNIET.

We are delighted to invite you to conduct technical session to enlighten our faculty members and students with your valuable suggestions for advancement of Research and Methodology.

We hope you will accept our request for this invitation and help our faculties to gather knowledge about Research and Methodology.

.Following are the details of your schedule.

Topic of Seminar: Entrepreneurial Strategies for Success

Date:-04/01/2021

Venue:-Online Google meet platform

Time:-10.00 am onwards

Thanks & Regards,

Principal
GNIET, Nagpur

Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501

Report on online Seminar

Entrepreneurial Strategies for Success

Date: 04/01/2021

Objective:

The seminar aimed to equip aspiring entrepreneurs with effective strategies to navigate the challenges and achieve success in their entrepreneurial ventures. Led by Dr. Manish Chavan YCCE Nagpur, the seminar sought to provide participants with practical insights and actionable techniques to excel in the dynamic world of entrepreneurship.

Outcomes:

Strategic Planning: Dr. Chavan emphasized the significance of strategic planning in entrepreneurial endeavors. Participants learned how to formulate comprehensive business plans, set achievable goals, and adapt strategies to changing market conditions.

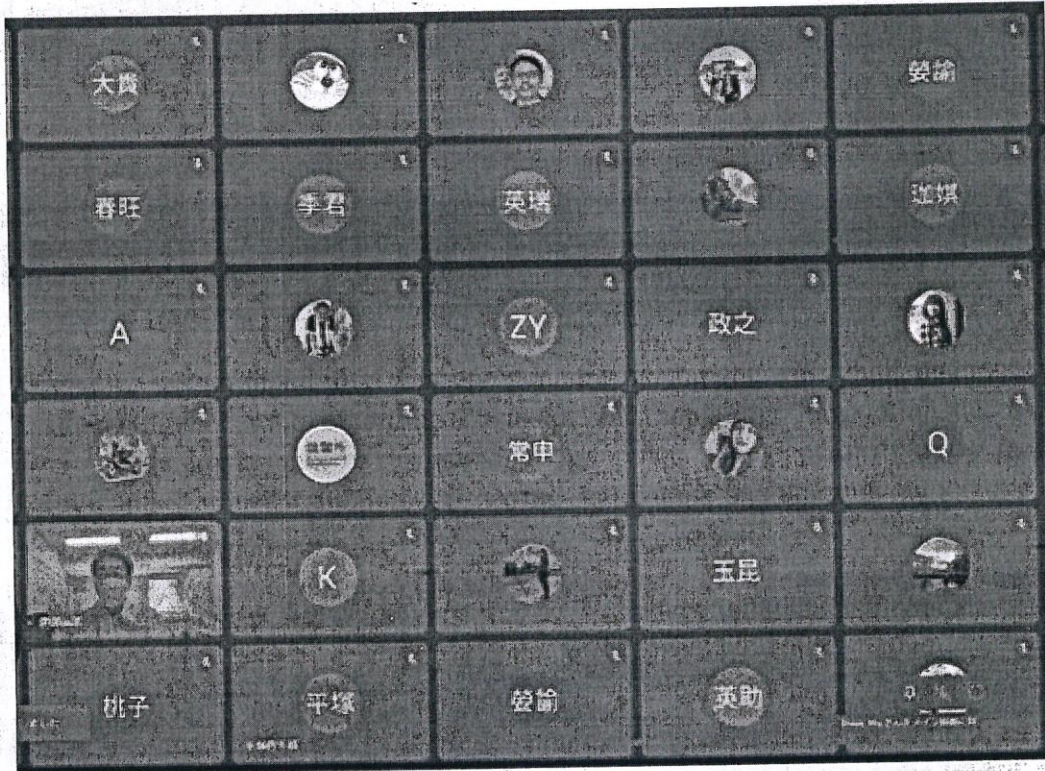
Innovation and Creativity: The seminar highlighted the importance of innovation and creativity in entrepreneurship. Attendees were encouraged to think outside the box, explore new ideas, and leverage technology to create unique value propositions that differentiate their businesses from competitors.

Market Analysis: Understanding market dynamics is crucial for entrepreneurial success. Dr. Manish Chavan discussed various methods for conducting market research, identifying target demographics, and analyzing competitors. Participants gained insights into consumer behavior and market trends to make informed business decisions.

Risk Management: Entrepreneurship inherently involves risk, but effective risk management strategies can mitigate potential pitfalls. Dr. Chavan shared techniques for assessing and managing risks, including diversification, contingency planning, and prudent financial management.

Networking and Collaboration: Building a strong network is essential for entrepreneurs to access resources, opportunities, and mentorship. The seminar emphasized the value of networking and collaboration in fostering business growth and enhancing market reach. Participants learned how to cultivate meaningful relationships with industry peers, investors, and potential partners.

Resilience and Adaptability: Entrepreneurship is fraught with challenges and setbacks, but resilience is key to overcoming obstacles and achieving long-term success. Dr. Chavan discussed the importance of resilience, perseverance, and adaptability in the face of adversity. Participants gained strategies for staying motivated, maintaining a positive mindset, and learning from failures



Participants of online seminar **Entrepreneurial Strategies for Success** dated 04/01/2021

.Around 40 students attended this online seminar based on Research Methodology

Conclusion:

The seminar on entrepreneurial strategies provided participants with valuable insights and practical guidance to thrive in the competitive business landscape. Led by Dr. Manish Chavan and attended by esteemed guests like Professor Rajendra Bhombe, the event fostered knowledge sharing, networking, and collaboration among aspiring entrepreneurs. Armed with newfound knowledge and strategies, participants are better equipped to embark on their entrepreneurial journey with confidence and determination.

SRaut

[Signature]
Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501

HOD,ETC

Student's Feedback

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	FEEDBACK												
2		Title:	"Entrepreneurial Strategies for Success"					Year: 2020-21					
3													
4	Name of the student	Prachi	Bahad						Total participants: 40				
5		Date	04-01-2021										
6	Enter the number between 1-5 where 5 Means Strongly Agree and 1 Means Strongly Dissagree												
7													
8		1	2	3	4	5							
9													
10	The venue was comfortable												
11	The content was relevant				4								
12	The event content was easy to understand			3									
13	The content was comprehensive						5						
14	The event handouts supported presentation						5						
15	Event provided useful additional information				4								
16	The activities were useful learning experiences						5						

Statement	Score
The venue was comfortable	4
The content was relevant	4
The event content was easy to understand	3
The content was comprehensive	5
The event handouts supported presentation	5
Event provided useful additional information	4
The activities were useful learning experiences	5

Raut

Principal
 Guru Nanak Institute of Engineering & Technology Nagpur- 441501



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Website: www.gniet.ac.in E-mail: gnietnagpur@gmail.com



**GURU NANAK INSTITUTE OF
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Online FDP on

Microgrid System Design & Simulation

Venue: T2
Auditorium

Organized by
Department of
• Electronics and Telecommunication
Engg. in association with
• R&D Cell, GNIET

Date
10/05/2021
Time
1.00 pm

Prof. Abhay Satmohankar
Co-ordinator

Prof. Neha Chourasia
HOD, ETC

Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501



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Department of Electronics and Telecommunication Engineering

Session 2020-21


Date:-07/05/2021


NOTICE

All the Teaching faculties & Students of GNIET (ETC, CSE, EE) are here by informed that the Department of Electronics and Telecommunication Engineering is organizing a one day on line Faculty Development Programme on "Micro Grid System Design and Simulation" on 10th May 2021 at 1.00 p.m. at Sardar Avtar Singh Kohli Memorial Auditorium, T2 – Building GNIET.

So it is mandatory for all the students and Teaching staff to attend this FDP

Seminar will be conducted online on Google meet platform.


Prof. Deepak Deshpande
ETC,GNIET


Prof Neha Chorasias
HOD,ETC,GNIET

Copy to (information):-

1. Hon. Chairman, GNES
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Principal

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Invitation letter



Simulation Technologies Private Limited
101, First Floor, A-Block, Naurang House
21, K. G. Marg, New Delhi - 110001, INDIA
Phone : +91 - 11- 36 600 553
Mobile : +91- 98 1030 5272 / 78 2757 5990
E-Mail : info@simulationtech.in
Website : http://simulationtech.in

Invitation for Faculty Development Program (FDP) by Simulation Technologies Pvt. Ltd. (FREE of Cost)

Dear Faculties & Researchers,

We, SimulationTech in association with Famic Technologies Inc, Canada, DigSILENT GmbH, Germany & HOMER Energy by UL, USA invite all the Faculties & Researchers to join the Faculty Development Program on various subjects as follows. These all FDPs are FREE OF COST for Faculties & Researchers and all the successful participants will get PARTICIPATION CERTIFICATE on request for each subject they participate.

1. FDP on Power System Design & Simulation using DigSILENT PowerFactory Software. (ANNEXURE - A)
2. FDP on Microgrid System Design & Simulation using HOMER Pro & HOMER Grid Software. (ANNEXURE - B)
3. FDP on Automation System Design & Simulation using Automation Studio Software. (ANNEXURE - C)

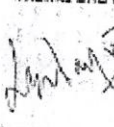

FDP Registration Link : <https://forms.gle/noN7RQsxYF3VKXhDA>

We also kindly request you to please download the demo software via the link shared below, this can be used during the program for the hands-on session. Please let us know if you have any issue in installing the software.

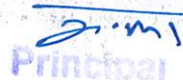
- DigSILENT PowerFactory Software Demo Download : <https://www.digsilent.de/en/demo-request-31.html>
- HOMER Pro MicroGrid and HOMER Grid Demo Download : https://users.homerenergy.com/account/sign_in
- AutomationStudio Software Demo download is not available from the manufacturer.

We also request you to forward the same information to concerned faculties, colleagues & friends so that, they also be part of this FDP. We, all at SimulationTech are looking forward to their active participants on the same.

Thanks and regards

Rajesh Jha
Director


Principal

Guru Nanak Institute of Engineering &
Technology Nagpur - 441501



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Department of Electronics and Telecommunication Engineering

Report on online FDP on

“Micro Grid System Design and Simulation“

Date: 10/05/2021

Objective: To educate participants on the principles, Methodologies and technologies involved in designing and simulating microgrids.

Department of Electronics & Telecommunication engineering of Guru Nanak Institute of Engineering and Technology, Nagpur successfully organized one day online Faculty Development Programme (FDP) on “**Micro Grid System Design and Simulation**“. This FDP conducted by Dell Soft Technologies, New Delhi.

During this event, the technical session was conducted by Dr. Rajesh Jha, MD, Dell soft Technologies. This seminar was unique opportunity for students to know advanced technology used in the field of ‘Micro Grid System Design’ ETC department, GNIET organizes such type of programme on continuous basis to enhance the technical skills of students and faculty to make them compatible with industry requirement.

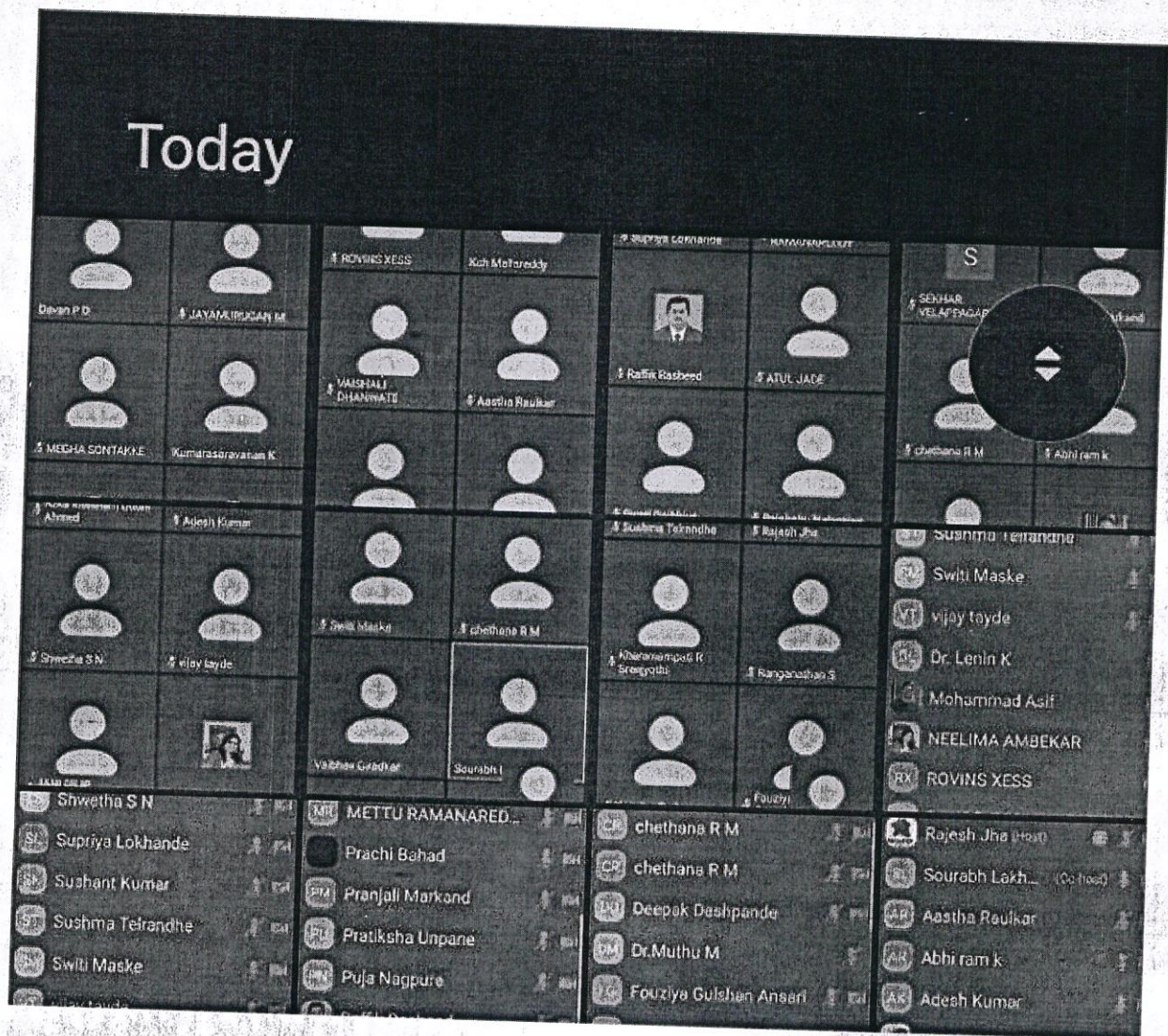
Prof. Rajendra Bhonmbe Vice-principal, GNIET, Prof. Neha Chourasia, HOD, ETC, GNIET, Prof. Deepaak Deshpande (Co-ordinator of event), Teaching & Non-teaching faculty members & around 48 students and faculty members were present in this FDP cum workshop programme.

The online Faculty Development Program (FDP) commenced with great enthusiasm and anticipation, bringing together educators, administrators, and experts in the field of automation. The program aimed to foster professional growth, exchange knowledge, and explore innovative pedagogical approaches.

The program commenced with a warm welcome extended by the host, acknowledging the significance of the event and the esteemed participants.

During this seminar introductory speech was delivered by Prof. Deepak Deshpande. He explained the importance of Micro Grid Design simulation in the field of Electronics and Electrical engineering.


Principal
Guru Nanak Institute of Engineering &
Technology Nagpur- 441501



Participants of online seminar on “Micro Grid System Design and Simulation“ dated 10/05/2021

Prof Rajendra Bhombe ,Guest of Honor for this event shared invaluable insights and experiences, emphasizing the importance of continuous learning and adaptation in the dynamic landscape of education.

Mr. Rajesh Jha, the speaker of this online FDP captivated the audience with an engaging presentation, delving into key themes such as Micro Grid design and simulation. His expertise and passion inspired meaningful discussions and reflections among the participants.

On 10th May , the first session started at 1.00 pm. Mr. Rajesh Jha coordinated and executed this session.

This online FDP was aimed to provide knowledge about complete simulation and design of Micro Grid System.

Second session based on ‘Hands on practise’. Here participants were provided with laboratory session for schematic design and fabrication of Micro Grid System.

All the students and faculty members responded this programme with enthusiasm. They learnt different advanced techniques about Micro Grid Simulation.

Around 48 faculty members and students attended this online FDP.

Prof. Rajendra Bhombe, Vice Principal, GNIET, Prof. Neha Chourasia, HOD, ETC, awarded certificates to all participants for completion of this course successfully.

Prof. Deepak Deshpande, expressed gratitude to all participants, speakers, and organizers for their contributions to the success of the FDP. He highlighted the collaborative spirit and commitment to learning that defined the event.

Outcomes and Takeaways:

Participants gained new insights and perspectives on 'Micro Grid Simulation & Design' enhanced collaboration and networking opportunities among educators and professionals.

Strengthened commitment to professional development and lifelong learning.

Conclusion:

The online Faculty Development Program served as a platform for knowledge exchange, collaboration, and inspiration. As participants depart with enriched perspectives and renewed enthusiasm, the legacy of this FDP continues to shape the trajectory of professional growth and excellence in education.

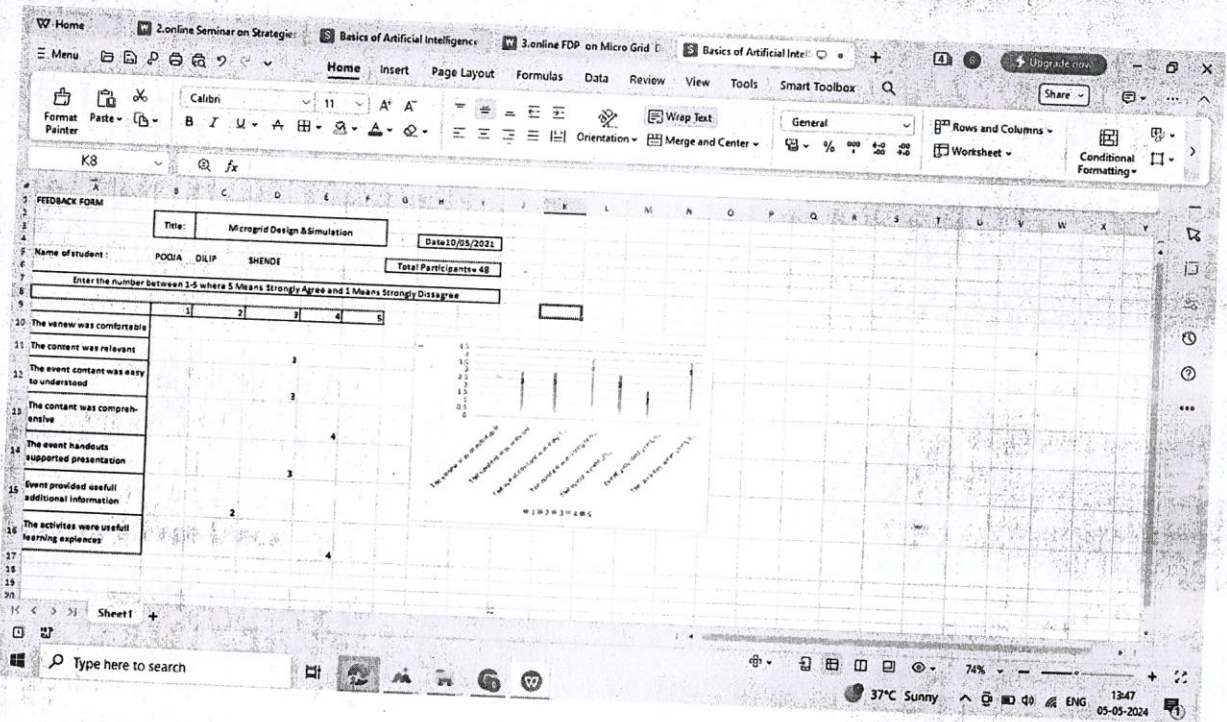
Great

HOD, ETC

a.m
Principal

Guru Nanak Institute of Engineering &
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Student's Feedback



Prant

Principal
 Guru Nanak Institute of Engineering & Technology Nagpur- 441501