7.2 Best Practices

Best Practice 1:

1. Title of the Practice:

Online 3rd International Conference

2. Objectives of the Practice:

This International conference aims to bring together leading academicians, researchers and research scholars to exchange and share their experiences and research results on all aspects of Current Trends In Science Engineering And Technology. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to presents and discuss the most recent innovations, trends and concerns as well as practical challenges encountered and solutions adopted in the fields of current trends in science engineering and technology. From last two years we are successfully conducting this type of online International Conferences for the researchers

We had conducted the Online 3rd International Conference on "Recent Trends in Science, Engineering & Technology" on 7th February 2022 to 9th February 2022.

3. The Context

The Conference aims to:

- To motivate Academician to take up research activity in the new area of science, engineering & technology.
- To provide a key platform for the development of researchers with the international and diversified knowledge and experiences.
- To provide and interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends and concerns as well as practical challenges encountered and solutions adopted in the field.

4. The Practice

The online International Conference provides a wonderful forum to refresh knowledge base and explore the innovations in Engineering and Technology.

It has been planned to provide a suitable platform for the research community, to interact with each other and to share the knowledge. Sessions on different domains, key note addresses from eminent professors and opportunity to network with the researchers helped the participants immensely in their research career.

In conference international speakers were invited for the different sessions.

One of the eminent speaker was Dr. Sant S. Pathak, Ex-Professor IIT Kharagpur. For session-2 Dr. Vijay Nimbarte Post-Doctoral Researcher from Max Plank Institute of Medical Research, Heidelberg, Germany.

We also had Dr. Geev Mokryani from University of Bradford, United Kingdom.

5. Evidence of Success

For this International Conference we had around 300 participants, there were participants from all over the states of India, Starting from Jammu & Kashmir to Kerela and from Rajasthan to Meghalaya.

We were also honored to have the participants from other countries such as Nigeria, Afghanistan, Peru, Philippines and United Kingdom. We conduct this conference by Zoom online portal.

Online International Conference on "Recent Trends in Science, Engineering & Technology" on 7th February 2022 to 9th February 2022.



ORGANIZING COMMITTEE

Mr. N. H. Chahande Mrs. A.S. Deshmukh Mr. R.M. Wakodikar Mr. M.I. Khan Mr. M. Vairalkar Mrs. A. P. Nayak Mrs. L. A. Yelmule

Mr. Chandan Chanchal

ABOUT INSTITUTE

At GWCET we work as a team, we believe, originality, Spontaneity & creativity are the hallmark of successful persons. Youth has talent & abilities, the only thing required are to channelize their energy. Therefore our facultes have been assigned various responsibilities to guide the students not only in curricular but also in co-curricular activities. The governing body determines the nature of educational programme, the pattern of its course, admission policy etc. Our institute has five undergraduate course viz Electrical Engineering Electancial Engineering and Electronics Electronics Tolence Engineering Information Technology and MEA a Post Graduate course.

Our methode also has three diploma programs viz. Mentionical Engineering Electrical Engineering & Geni Engineering

CONTRACTION

32

ata of

Nagpur

44

20-4

The college is located at about 12 km from Nagpur Traditions in the lush green environment on other Hudseshwar road away from the traffic mediants: Lush green campus has been developed in EUGastration of the solution of the country. The college is well connected with the other parts of the city prime.

ETHICS & CODE OF CONDUCT

The institute strictly follows the ethics & code of conduct for students & faculty members, which are reflected from the desk of management. ABOUT DEPARTMENT

The Department of Electrical Engineering was established in 2010 with intake capacity 60 students. The Department has seen nice growth in all aspects. The department has well equipped laboratories with modern and sophisticated equipments.

Electrical Department has very vibrant student's forum (ELECTRA) which organizes co-curricular and extracurricular activities for bringing out the hidden talents of students.

ABOUT CONFERENCE

This International Conference aims to bring together leading academicians, researchers and research scholars to exchange and share their experiences and research results on all aspects of Current Trends in Science Engineering and Technology

It also provides a premier interdisciplinary platform for researchers, practitioners, and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Current Trends in Science Engineering and Technology.

OBJECTIVES

- To motivate Academician to take up research activity in the new area of Science, Engineering & Technology.
- To provide a key platform for the development of researchers with the international and diversified knowledge and experiences.
- To provide an interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends and concerns as well as

practical challenges encountered and solutions adopted in the field.

WHO SHOULD ATTEND?

The faculty from different Engineering / Polytechnic colleges and Universities, Industry personnel working in the Concerned/ allied discipline may also apply for this International Conference.

CONFERENCE HIGHLIGHTS

No Registration Fees
E-Certificate to all participants

HOW TO APPLY?

If you are interested to take the benefit of International Conference you are required to fill the details in Google form

https://forms.gle/1CWwheDnVRKRCaKQA

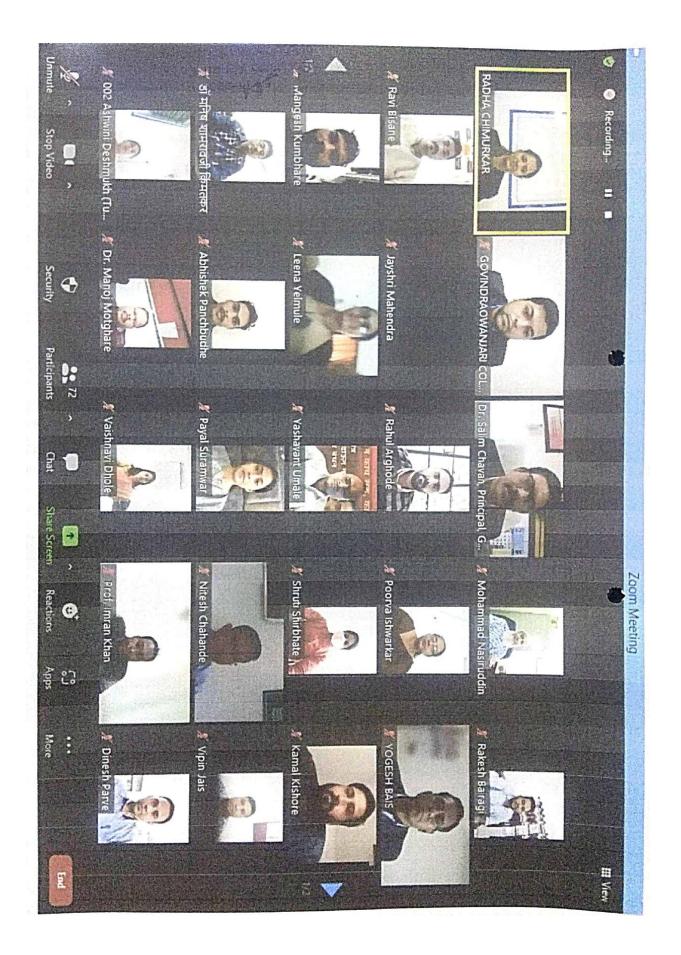
After registration please join the WhatsApp group created for program.

CONTACT PERSONS

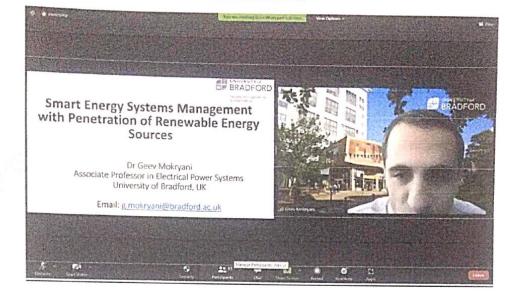
Mr Vipin Jais Email: <u>jais.vipin192@gmail.com</u> Mob -9970422081

Mr Yogesh Bais Email: <u>yogeshbais@yahoo.co.in</u> Mob - 7387081957

Ms. R. K. Chimukar Email - <u>radhagweet@gmail.com</u> M0b - 8687564500



DAY 3 SESSION 1





Principal Govindrao Wanjari College of Engineering & Technology Salai Godhani, Hudkeshwar Road. Nagpur-441 204



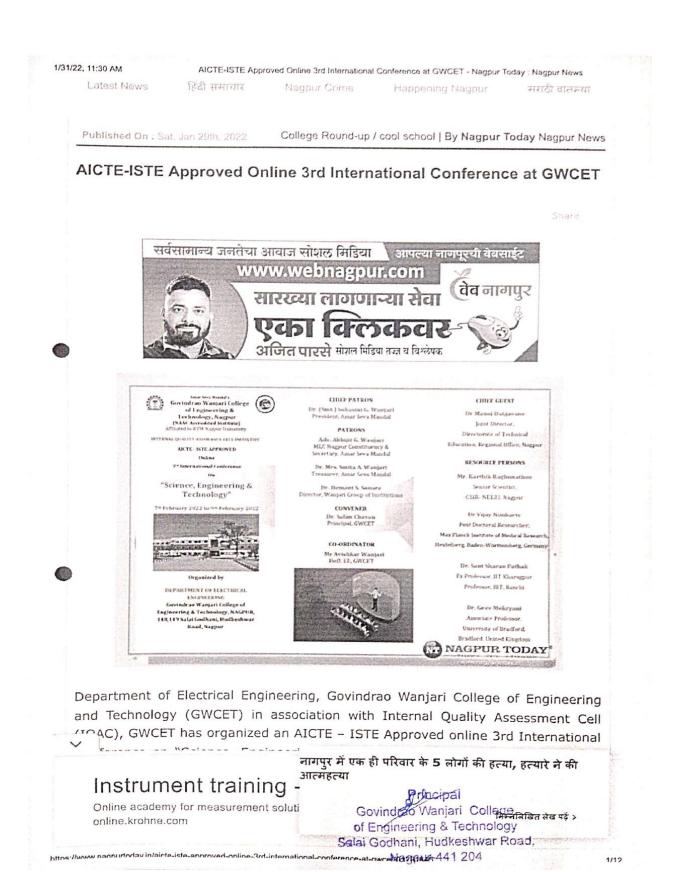
Manjari

College

COORDINATOR, GWCET, NGP MR A V WANAJRI

CONVENER, GWCET, NGP DR SALIM CHAVAN

-OZ I total DODEN	
Hod E	
GOV Rec Rec is to ce ing & T by Electric Mr. Avis Mr. Avis Mr. Avis	
GOVINDRAO WANJAR COLLEGE OF ENGINEERING & TECHNOLOGY, NAGPUR (NAAC ACCREDITED INSTITUTE) DEPARTMENT OF ELECTRICAL ENGINEERING & IQAC AICTE - ISTE Approved 3rd Internation Recent Trends in Science, Engineering & Technology Recent Trends in Science, Engineering & Technology International Conference Approved Online 3rd International Conference on "Recent Trends in Science, Engineering & Technology " Figure 1 This is to certify that Ashay Devidas Shende has participated in AICTE - ISTE Engineering & Technology " from 7th February 2022 to 9th February 2022 to 9th February 2022 which was organised by Electrical Engineering Department of GWCET, Nagpur. Date: 09/02/2022 Mr. Avishkar Wanjari HoD EE Deput, GWCET, NGP Principal, GWCET, NGP Made for free with certifyem	
Amar Seva Mandal's NDR.AO WANJARI COLLEGE OF ENGINEERI TECHNOLOGY, NAGPUR (NAAC ACCREDITED INSTITUTE) DEPARTMENT OF ELECTRICAL ENGINEERING & IQAC Organises AICTE - ISTE Approved Online 3rd International Conference On Trends in Science, Engineering & Techn CENTIFICATE OF DAIXITICIDATION fy that Ashay Devidas Shende has participate 3rd International Conference on "Recent The hnology" from 7th February 2022 to 9th February d Engineering Department of GWCET, Nagpur. Wanjari GWCET, NGP Made 1 Made 1	
Seva Mandal's OOLLEGE OF ENG OGY, NAGPUR DITED INSTITUTE) "RICAL ENGINEERING rganises ISTE Approved On OF DAWUCID e, Engineering & e, Engineering & of PANUCID as Shende has pa onference on "Ree ebruary 2022 to 9t nent of GWCET, NG Dr Salim Chavan Principal, GWCET, NG	
PE E) ING & IQAC Participated Participated Ph Februat NGP Made for	
EERING &	
E- ISTE cience, tich was	



Govindrao Wanjari College of Engineering & Technology, Nagpur

Department Of Electrical Engineering

AICTE ISTE Approved Online 3rd International Conference on "Recent Trends in Science, Engineering & Technology"

Report.

The AICTE ISTE Approved online 3rd International Conference was organised by Electrical Engineering Department of Govindrao Wanjari College of Engineering & Technology, Nagpur in association with Internal Quality assurance cell of the institute. The event was organised from 7th February 2022 to 9th February 2022.

The theme of this conference was "Recent Trends in Science, Engineering & Technology". Under this theme we were honoured to have eminent speakers from different parts of the world.

The conference was inaugurated on 7th February 2022 by the hands of Dr Anant Dhatrak, Executive Council Member, ISTE New Delhi, Maharashtra & Goa Region.

On same day, Mr Karthik Raghunathan, Senior Scientist, CSIR-NEERI was our guest speaker.

On next day i.e on 8th February 2022 in session 1 we had Dr Sant S Pathak, Ex Professor, IIT Kharagpur as our guest speaker. For session 2, we were fortunate to have Dr Vijay Nimbarte, Post Doctoral Researcher from Max Plank Institute of Medical Research, Heidelberg, Germany.

On 9th February we had Dr Geev Mokryani from University of Bradford, United Kingdom as guest speaker for session and chief guest for the valedictory function.

For this International Conference we had around 300 participants, there were participants from all over the states of India, Starting from Jammu & Kashmir to Kerela and from Rajasthan to Meghalaya.

The event for concluded on 9th February 2022, in presence of Dr Geev Mokryani as Guest of Honour, Dr. Smeetaa Wanjari, Senate Member RTMNU & Treasurer Amar Sewa Mandal, Dr Salim Chavan, Principal, GWCET, Nagpur.

All the sessions were conducted on ZOOM Online Portal.

Avishkar Wanjari Asst Prof, EB Deptt, GWCET, Nagpur n. O. D. Electrical Engineering Dep GWCET. Nagpur

Principal

Govindrao Wanjari College of Engineering & Technology Salai Godhani, Hudkeshwar Road, Nagpur-441 204



Best Practice 2:

1. Title of the Practice:

Computer Awareness Program for Rural Areas

Objectives of the Practice:

- To understand computer literacy levels and computer skills of Students from rural Areas
- To understand the accessibility of computers for students.

Context:

Use of computers & internet is growing every day. Rural people are not aware about technologies. If they become computer literate the world of information is open for them. They can collect information about their sector and work accordingly. Rural people can increase their business. If students are trained properly, they can acquire lot of knowledge and improve their skills. If computer literacy in rural areas increases the development speed will automatically increase.











Attendance Sheet

Name of Program: Computer Awareness Program for Rural Areas

Sr. No	Name of Candidates	Signature
1	Pallavi sunil Lamba	at Pallari
2.	हेमलता नवघर	Englet
3.		P Bhours
4)	Prachi Bhasme	Softer
5)	Babali hajake	Blan
)	016700 1219262	Kajal.
7J	Sejal zode	Sejal
8]	Nikita zode	Dirita-
9)	अगदत्य इमोर्ड	singert
(0)	त्रकाश लावंट	HOUSI MIDE
11)	Fiyush Hejare	Pharfar
12)	GOPOI Shivastaz	Gozet
137	mayuei autram	Madtren).
14)	रोहन शिल	(BB1
15>	राहत भिल	रोडितमित
167	Sulphash Bhin	dittar B
(7)	Sakshi Atram	Sapal
18)	shejal shingone	Comes_

जय झाडे जय 90 AS. 20 Ajay Vaidya Lokesh Zade Stat Stil Saniya Zade L. 2au अग. ज्ञाडे 21. 22 Stat 23