

## 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



#### Department of Electronics and Telecommunication Engineering

Session 2018-19

Date:-07/05/2019

#### **NOTICE**

All the Faculties of GNIET (ETC, CSE, EE, ASH, MBA) are here by informed that the Department of Electronics and Telecommunication Engineering in association with R&D Cell is organizing a One Day FDP on "Outcome based Education System" on 9/05/2019 at Sardar Avtar Singh Kohli Memorial Auditorium, T2 – Building GNIET.

Time: 10 am onwards

Prof. Deepak Deshpande

**ETC, GNIET** 

Prof. Sucheta Raut

HOD, ETC, GNIET

Prof. Rajendra Bhombe

Vice Principal, GNIET

Dr. Sanjay Srivastava

Principal, GNIET

Venue: Sardar Avtar Singh Kohli Memorial Auditorium, T2 - Building GNIET

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

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To.

Dr. Sanjay Warkhad Professor, EE,

P.R. Pote Patil College of Engg. & Management
Dear sir

06/05/2019

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 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, Electronica and Telecommunication Department in collaboration with, Research and Development Cell, GNIET is organizing One Day FDP on 'Outcome based Education System on 9 th May 2019.

We are delighted to invite you to conduct technical session to enlighten our faculty members with your valuable suggestions for advancement 'Teaching learning scheme'.

We hope you will accept our request for this invitation and help our faculties to gather knowledge. Following are the details of your schedule.

Topic of FDP: "Outcome based Education System"

Date: -09/05/2019

Target: Faculty members of GNIET Venue: - T2 Auditorium GNIET

Time: -10.30 am onwards

Thank & Regards,

Dr. Hemant Hajare Principal, GNIET Nagpur

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## Guru Nanak Educational Society's GURU NANAK INSTITUTE

OF ENGINEERING & TECHNOLOGY

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#### Report on

#### **Outcome-Based Education System**

Date: 9/5/2019

#### **Objective:**

The objective of the Faculty Development Program (FDP) on Outcomes-Based Education (OBE) System is to equip educators with the necessary knowledge, skills, and strategies to effectively implement and sustain an outcomes-based approach to teaching and learning in their respective institutions. The key objectives include:

Understanding OBE Principles: Provide participants with a comprehensive understanding of the principles, concepts, and components of outcomes-based education, including defining learning outcomes, designing curriculum, implementing assessment strategies, and continuous improvement processes.

Curriculum Design and Alignment: Enable participants to develop and align curricula, instructional strategies, and assessment methods with clearly defined learning outcomes, ensuring coherence, relevance, and effectiveness in achieving educational goals.

Assessment Strategies Development: Equip participants with strategies and tools for designing valid, reliable, and authentic assessment methods to measure student achievement of intended learning outcomes, including formative and summative assessment techniques.

Student-Centered Teaching Practices: Promote student-centered teaching and learning approaches that foster active engagement, critical thinking, problem-solving, and lifelong learning skills among students, aligning with the principles of OBE.

Quality Assurance and Continuous Improvement: Provide participants with frameworks and processes for quality assurance and continuous improvement in OBE implementation, including monitoring, evaluation, feedback mechanisms, and incorporating stakeholder input to enhance program effectiveness.

Capacity Building and Professional Development: Support the professional development and capacity-building of faculty and educational administrators to effectively lead and support the implementation of OBE initiatives within their institutions, fostering a culture of innovation, collaboration, and excellence in teaching and learning.

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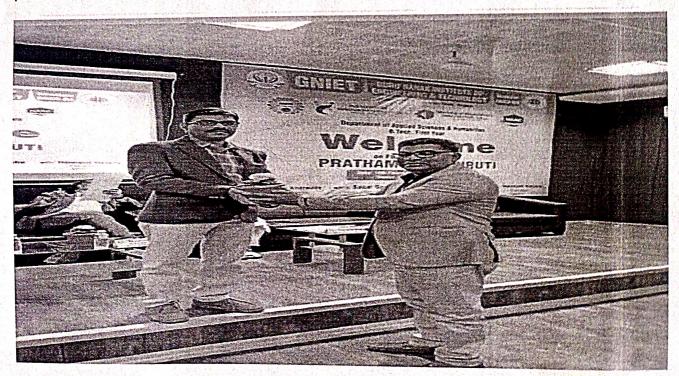
Promoting Learner Outcomes and Employability: Emphasize the importance of OBE in promoting desired learner outcomes, including knowledge, skills, competencies, and attitudes, that are relevant to the needs of employers and society, thereby enhancing students' employability and career prospects.

By achieving these objectives, the FDP aims to empower educators to embrace and implement outcomes-based education effectively, thereby enhancing the quality, relevance, and outcomes of higher education programs and contributing to the holistic development of students as competent and responsible professionals and citizens.

On May 9th, 2019, a one-day Faculty Development Program (FDP) focusing on the Outcome-Based Education (OBE) system was conducted by Dr. Sanjay Warkhad, Professor at P.R. Pote College of Engineering and Management, Amravati. The workshop took place at Guru Nanak Institute of Engineering and Technology (GNIET), Nagpur, organized by the Electronics and Telecommunication (ETC) department in collaboration with the Research and Development (R&D) Cell of GNIET.

The FDP aimed to introduce and enhance understanding of the Outcome-Based Education system among the faculty members. OBE emphasizes defining clear and measurable learning outcomes, aligning teaching methods and assessment strategies with those outcomes, and continuously assessing and improving the educational process to ensure desired outcomes are achieved.

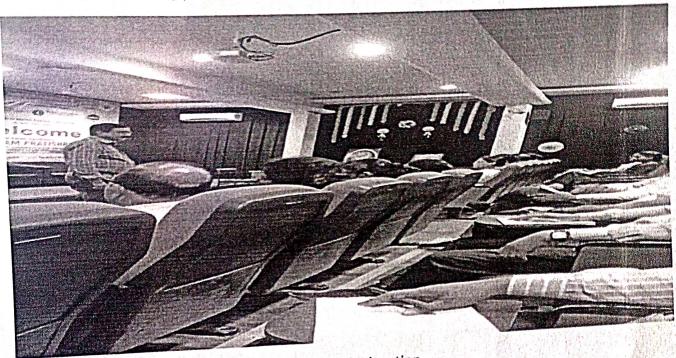
Dr. Warkhad facilitated discussions and presentations on various aspects of OBE, including curriculum design, assessment techniques, and student-centered learning approaches. Participants engaged in interactive sessions to explore practical implementation strategies and share best practices.

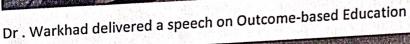


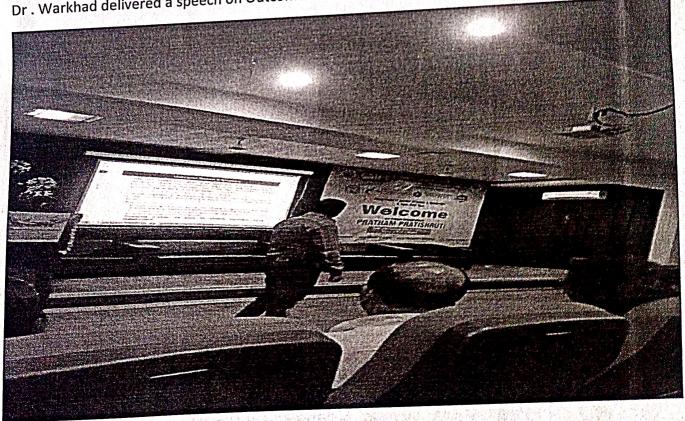
Prof. Bhombe was felicitated by Dr. Ragit



Professor Rajendra Bhombe, Vice Principal, GNIET graced the occasion as the Guest of Honor, providing valuable insights and encouragement to the participants. His presence added significant value to the workshop, inspiring educators to embrace OBE principles and adapt their teaching methodologies accordingly.



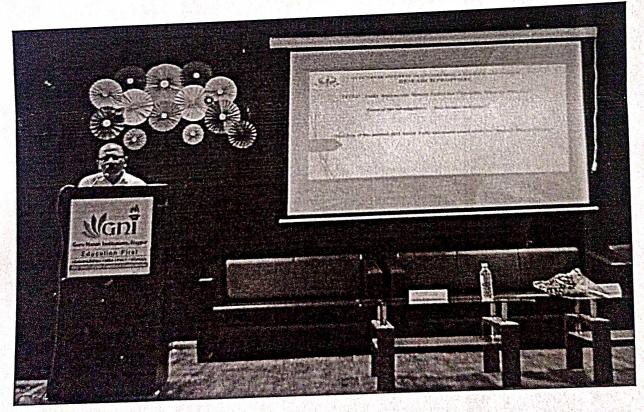




Prof. Sucheta Raut, HOD, ETC, Dr. Satishchandra Ragit, Dean, Academic, and faculty members of all departments were present in this Faculty Development Programme.

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Prof. Deepak Deshpande expressed a Vote of Thanks

#### **Outcomes of FDP**

The outcomes of the FDP were multifaceted. Firstly, participants gained a deeper understanding of the OBE framework and its relevance in contemporary educational practices. They learned to develop course objectives and learning outcomes that are specific, measurable, achievable, relevant, and time-bound (SMART). Moreover, faculty members acquired skills to design assessment methods

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that align with the desired learning outcomes, fostering a more holistic approach to evaluating student performance.

Furthermore, the FDP fostered collaboration and networking among educators, enabling the exchange of ideas and experiences related to OBE implementation. Participants left the workshop equipped with practical tools and strategies to integrate OBE principles into their teaching methodologies, ultimately enhancing the quality of education imparted to students.

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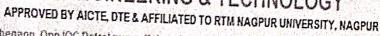
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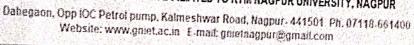
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Auditorium



# GURU NANAK INSTITUTE OF ENGINEERING & TECHNOLOGY







### Department of Electronics and Telecommunication Engineering

Session 2018-19

#### **ATTENDANCE**

Date - 09-05-2019

Sr. No	Name of Faculty Present
1	Ms. Kalpana Malpe
2	Ms. Ankita Gaware
3	Ms. Varsha Choudhary
4	Ms. Deepshikha Kashyap
5	Ms. Ruchi Ramesh Patil
6	Ms. Minal Ukinkar
7	Mr. Yogesh Wankar
8	Ms. Vijaya Kamble
9	Ms. Roshni Bhave
10	Mr. Manoj Vairalkar
1/1	Ms. Sneha Jethani
12	Ms. Diksha Khare
13	Ms. Syeda Saba Khan
114	Ms. Harsha Hood
15	Ms. Arpita Tekade
16	Mr. Vikash Kashyap
17	Mr. Rahul Ade
18	Mr. Hitesh Murkute
19	Ms. Sneha Masarkar
20	Mr. Yogesh Nagdave
21	Ms. Sucheta Raut
, 22	Mr. Deepak Deshpande
23	Ms. Neha Mali
24	Ms. Rukhsar Tabassum
25	Ms. Tasneem Kausar
26	Mr.Abdul Karim Gesawat
27	Ms. Bhagyashree Pete
28	Mr. Dilip Budhlani
29	Ms.Meghna Suryawanshi
30	Mr. Saurav Suman
31	Ms. Fouziya Ansari
32	Ms. Sanjivani Barde



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#### Department of Computer Science and Engineering

Session 2018-19

Date:-25/07/2018

#### **NOTICE**

All staff members (Non-Teaching) of GNIET are informed that that "Seminar on LAN nnection & Networking" is going to organize on Friday i.e. 27th July 2018 in our college campus for a day. The seminar will brief about the computer network, or data network, is a digital telecommunications network which allows to share resources.

Venue of the Programme: - At Sardar Avtar Singh Kohli Memorial Auditorium,

T2 – Building GNIET.

Time: 10 am onwards

Prof. Deepak Deshpande

**ETC, GNIET** 

Prof. Sucheta Raut

HOD, ETC, GNIET

Prof. Rajerdra Bhombe

Vice Principal, GNIET

Dr. Sanjay Srivastava

Principal, GNIET

Venue: Sardar Avtar Singh Kohli Memorial Auditorium, T2 – Building GNIET

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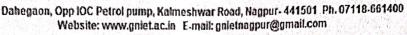
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#### REPORT OF THE PROGRAMME

#### Report of Seminar on LAN Connection & Networking

GNIET on 27th July 2018 conducted a Seminar on LAN Connection & Networking at At Sardar Avtar Singh Kohli Memorial Auditorium (T2 Building) from 10 am to 11:45am. The seminar discussed about the computer network, or data network, is a digital telecommunications network which allows nodes to share resources. These data links are established over cable media such as wires or optic cables, or wireless media such as Wi-Fi.

Network computer devices that originate, route and terminate the data are called network nodes. Nodes are identified by network addresses and can include hosts such as personal computers, phones, servers as well as networking hardware. Two such devices can be said to be networked together when one device is able to exchange information with the other device, whether or not they have a direct connection to each other. Also exchange information with the other device, whether or not they have a direct connection to each other. Also computer networks support an enormous number of applications and services such as access to the World Wide Web, digital video, digital audio, shared use of application and storage servers, printers, and fax machines, and use of email and instant messaging applications as well as many others.

Overall This Seminar was very much informative and knowledge for all the participants.

Following Non-Teaching Staff Members Attended the seminar:

Sr. No.	Name of Participants
1	Ms. Deepa Mandale
2	Mr. Nitin Shende
3	Mr. Rameshwar Dagde
4	Mr. Jagdish Pande
5	Ms. Yogita Barai
6	Ms. Vaishali Waghmare
7	Mr. Anup Zodape
81/11	Mr. Jagdish D Sawarkar
9	Mr. Girish Mahalle
10	Mr. Sudhir Jaulkar
11	Mr. Prakash Rewatkar
12	Mr. Jayant Panday
13	Mr. Amitkumar Girhe
14	Mr. Akash Thakur
15	Mr. Gourav Kohad
16	Mr. Gajendra Dhuryawanshi
17	Mr. Ashwini Kothe
18	Mr. Abhijeet Shrawankar