

VISION: To be a leading Technical Institute by producing Diploma Engineers for Nation Building

### CHIEF GUEST, Inaugural Session

**Col. B Venkat**

Director (Faculty Development), AICTE

### SPEAKERS

**Prof. U. S. Dixit**



**Prof. Sharad K Pradhan**

**Prof. Anoop K. Dass**



**Dr. Habiba Hussain**

**Prof. Urmila Kar**

**Prof. Sunil Pandey**



**Prof. Dilip Barad**

**Dr. H. Tahbilda**



**Dr. K. Rajanikanth**

**Jeremy Fritzhand**

**Swami Suddhanandaji**



**Prof. Ratnajit Bhattacharjee**

### CHIEF GUEST, Valedictory Session

**Prof. Vijay D. Vaidya**

EXECUTIVE SECRETARY, ISTE

## AICTE-ISTE INDUCTION/ REFRESHER PROGRAM (Online)

on

## “Outcome-Based Pedagogical Principles for Teaching-Learning in Engineering Education” Phase-II

organized by

**Nowgong Polytechnic**

(From 22/02/2021 to 27/02/2021)

### Please Note

- \* There is no Registration Fee for the participants.
- \* Faculty/Administrators/HODs/Directors of AICTE approved institutes are eligible to participate.
- \* This program will be considered for **Career Advancement Scheme (CAS)/Promotion** for teachers.
- \* Feedback from the participants shall be obtained after the completion of the program.
- \* Certificates will be issued by ISTE only after receiving the proof of attendance.
- \* There will be three sessions each day (9.30 am to 11.00 am, 11.00 am to 12.30 pm and 2.00 pm to 3.30 pm).

## Objectives and Contexts

- ◆ To make the administrators/faculty Members conversant and focused on desired outcomes of education.
- ◆ To develop the necessary skills for adopting accreditation as a tool for continuous improvement.
- ◆ To acquire the knowledge of documentation complying with evidence-based assessment requirements.
- ◆ To familiarize with ICT tools and technologies for effective teaching.

Preparation for obtaining NBA accreditation of academic programs offered by technical institutions becomes imperative in view of competition and demand for quality education. Outcome-Based Education (OBE) needs Outcome-Based Curriculum, Outcome-Based Teaching-Learning and Outcome-Based Assessments to realize the Vision of an institute in line with NBA. This program addresses all key aspects of OBE and all faculty members of degree and diploma level institutes will be benefitted in contributing to development of pedagogy for effective implementation of OBE.

## Relevance

Accreditation of engineering programs is a set of processes which is designed to ensure minimum level of quality of a program. It is the recognition accorded to technical education programs both at degree and diploma levels. Standards devised by NBA have been revised many times based on the experiences and feedbacks from stakeholders. There are many purposes of obtaining accreditation and the technical institutes and its faculties in particular need to be updated with the everchanging processes of accreditation.



←Registration QR  
Code

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## Expected Outcomes

The participants of the program will be the faculty/administrators from different diploma and degree level engineering institutes. The faculty members associated with the program to be accredited by NBA need to involve themselves in various activities starting from stating the Vision, Mission, PEOs, PSOs, POs, COs and analysis of SWOT, to plan the list of documents and arrange presentation to NBA team.

After successful completion of this program, the participants will be able to:



**OBE**

- Understand OBE and develop pedagogy for effective implementation of OBE.
- Apply ICT tools for assessment and teaching.
- Face the accrediting visitors with confidence and clarity.
- Apply evidence based assessment approach.
- State the Vision, Mission, PEOs, PSOs, POs, and COs for the respective program/course.
- Improve the quality of Teaching-Learning.

## SPONSORED BY

All India Council for Technical Education  
Nelson Mandela Marg, Vasant Kunj, New Delhi- 110070  
and

Indian Society For Technical Education  
Shaheed Jeet Singh Marg, New Delhi—110016



### Chief Patron

Dr. Atul Bora, Director,  
Directorate of Technical Education, Assam



Dr. Aradhana Saikia Bora, Lecturer (Sl. Gr.), Science & Humanities  
Moderator, Online Event.  
(email: aradhana.sborah@assam.gov.in)  
S. H. A. Azad, HOD(i/c), Computer Engg. Deptt. (M: 7002790283)  
Technical Expert, Online Event

### Patron

Dr. Dilip Kr. Talukdar, Principal,  
Nowgong Polytechnic, Nagaon, Assam



### Advisory Committee

Mr. Kulendra Ch. Boro, HOD, Electrical Engineering Department.  
Mr. Ranju Mahanta, HOD(i/c), Civil Engineering Department.  
Md. Abdul Halim, Workshop Superintendent,  
Ms. Nibedita Choudhury, Librarian  
Mr. Sujit Changmai Baruah, Lecturer (S. G.), Science & Humanities.  
Mr. Uzzal Rajkhowa, Lecturer (S. G.), Science & Humanities.  
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Mr. Radha Kanta Kalita, Lecturer (Sl. Gr.), Civil Engineering Department.  
Mr. Nalini Kr. Das, Lecturer (S. S.), Civil Engineering Department.  
Ms. Lakshmi P. Borah, Lecturer (S.S.), Civil Engineering Department.  
Md. Harun R. Kazi, Lecturer (S. G.), Electrical Engineering Department.  
Ms. Sarada Kaur, Lecturer, Electrical Engineering Department.

### Chief Adviser

Dr. U. S. Dixit,  
Indian Institute of Technology, Guwahati.  
(Margdarshak, Nowgong Polytechnic, Nagaon, Assam)



### Coordinator

Mr. Ramen Kumar Bharali  
Lecturer (S. G.), Nowgong Polytechnic.  
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### Organizing Committee

Mr. Mrinal Prasad Nath, HOD(i/c), Mechanical Engg. Deptt.  
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Mr. Boobool Sarma, Lecturer, Mechanical Engg. Deptt.  
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Dr. Ajanta Choudhury, Lecturer (Sl. Gr.), Science & Humanities  
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Registration Link ↓

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## ORGANIZED BY

**NOWGONG POLYTECHNIC**

Panigaon, Itachali  
Nagaon, Assam  
PIN: 782003



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### Institute Vision:

“To be a Leading Technical Institute by producing  
Diploma Engineers for Nation building”

### Institute Mission:

“Provide students ambience for growth of technical  
skill, life-long learning and professional ethics by way  
of SCTE Curriculum”



## Invited Guests and Experts in Phase-II of the Program (22/02/21—27/02/21)



Col. B Venkat,  
Director (FDC), AICTE



Prof. Vjay D. Vaidya  
EXECUTIVE SECRETARY, ISTE



Prof. Dr. Dhiraj Bora  
VICE CHANCELLOR, ASTU



Prof. U. S. Dixit  
IIT, Guwahati



Dr. Bhaba Ranjan Samah  
Vice President, ISTE



Prof. Anoop K. Dass,  
IIT Guwahati



Prof. Urmila Kar  
NITTR Kolkata



Prof. Sharad K Pradhan  
NITTR Bhopal



Prof. Sunil Pandey  
JNU New Delhi



Prof. Dilip Barad  
M.K. Bhavnagar University



Dr. Habiba Hussain  
NITTR Kolkata



Jeremy Fritzhand  
Ohio, USA



Dr K. Rajanikanth  
Former Principal, RIT Bengaluru



Dr. H. Tahbilda  
Principal, Nalbari Polytechnic



Prof. Ratnajit Bhattacharjee  
IIT Guwahati



Dr. D. K. Talukdar  
Principal, Nowgong Polytechnic



Pranjal Sangmai  
General Manager, BCPL



**Swami Suddhanandaji**

A senior monk of Yogoda Satsanga Society of India,  
founded by Paramahansa Yogananda — author of the spiritual  
classic Autobiography of a Yogi



**Organizing Committee**

### REGISTRATION LINK

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## Guests and Experts in Phase-I of the Program Successfully Completed (6/1/21—12/1/21)



Prof. A. D. Sahasrabudhe  
Chairman, AICTE



Dr. P. K. Desai  
President, ISTE



Prof. Amitabha Ghosh  
Former Director, IIT, Kharagpur



Dr. Atul Bora  
Director, DTE, Assam



Jeremy Fritzhand  
Ohio, USA



Prof. U. S. Dixit  
IIT Guwahati



Dr. Bhaba Ranjan Sarmah  
Vice President, ISTE



Prof. Sharad K Pradhan  
NITTR Bhopal



Prof. Sunil Pandey  
JNU, New Delhi



Prof. Debkumar Chakrabarti  
Director, CIT, Kokrajhar



Prof. Pinakeswar Mahanta  
Director, NIT, AP



Prof. D. Baruah  
Tezpur University



Prof. M. K. Purkait  
IIT Guwahati



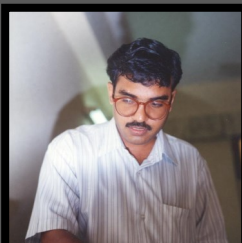
Prof. D. P. Misra  
Director, NITTR, Kolkata



Prof. Urmila Kar  
NITTR Kolkata



Dr. D. K. Talukdar  
Principal, Nowgong Polytechnic



Prof. A. K. Singh  
IIT Guwahati



Prof. Anoop K. Dass  
IIT Guwahati



Prof. P. K. Patowari  
NIT Silchar



Dr. H. Tahbidar  
Principal, Nalbari Polytechnic



Ahsanul Hussain  
General Manager (Drilling), OIL