



AICTE Training And Learning (ATAL)
Academy Sponsored

FACULTY DEVELOPMENT PROGRAMME (FDP)
on

AI Tools for Educators in line with OBE (AITOBE - 2023)

20th - 25th November 2023



Organized by

Internal Quality Assurance Cell (IQAC)
Bapatla Engineering College
(Autonomous)

Mahatmaji Puram :: BAPATLA - 522 102.
ANDHRA PRADESH.

<http://www.becbapatla.ac.in>

INTRODUCTION

In an era of rapid technological advancement, the integration of Artificial Intelligence (AI) into education has emerged as a potent catalyst for transformative change. The FDP on "AI Tools for Educators in line with OBE" delves into the dynamic intersection of AI and Outcome-Based Education (OBE), offering a compelling exploration of how these two forces can synergize to reshape the educational landscape.

Outcome-Based Education places learners at the center, emphasizing the attainment of specific skills and competencies. Leveraging AI tools within this paradigm holds immense promise, as it enables educators to tailor learning experiences, adapt content delivery, and track student progress with unprecedented precision. This FDP aims to unveil the multifaceted potential of AI in education by equipping educators with practical insights into integrating AI tools seamlessly into OBE frameworks. As we delve into case studies, methodologies, and best practices, participants will discover how AI-driven strategies can empower them to foster personalized, engaging, and outcomes-driven learning environments. By the end of this FDP, attendees will be poised to harness AI's transformative capabilities, ensuring education evolves in sync with the demands of the future.

OBJECTIVES

- ✦ To explore the transformative potential of Artificial Intelligence (AI) in education, specifically aligned with Outcome-Based Education (OBE) principles.
- ✦ This FDP aims to equip educators with insights into leveraging AI tools to personalize learning experiences, create adaptable content, and enhance student outcomes.
- ✦ To delve into practical applications and case studies, participants will gain a comprehensive understanding of how AI can empower educators to effectively implement OBE methodologies, fostering student success in a dynamically changing educational landscape

COURSE CONTENT

- ✓ Education 5.0.
- ✓ Exploring Outcome-Based Education (OBE)
- ✓ Introduction to AI in Education
- ✓ 100 Ways to use AI in Education
- ✓ Curriculum development , Blooms taxonomy, Question Paper preparation and evaluation
- ✓ Feedback Collection and Analysis using AI Tools

CONTENT DELIVERY

Renowned resource persons / Subject specialists from Academic institutions and industry, would be delivering lectures and sharing their experiences with the participants.

ABOUT THE COLLEGE

Bapatla Engineering College (Autonomous) is one of the seven Educational Institutions founded and run by BAPATLA EDUCATION SOCIETY. The society was established in the year 1962 registered No:58/1962 under societies act XXI of 1860 with the objectives to found and run the Educational & Cultural Institutions. The college was established in 1981 with a total of 42 years of service to nation.

- The college runs 27 Programs in various UG and PG Programs
- The college is one of the "Largest Institutions in the State of Andhra Pradesh".
- The college is widely acclaimed for its meticulous planning, resource scheduling and Institutional management.
- The college has autonomous status with NAAC 'A+' and ISO accreditations.

ABOUT THE IQAC

The Internal Quality Assurance Cell (IQAC) functions as a pivotal entity within educational institutions, ensuring and enhancing the quality of academic

programs and administrative processes. It strategically monitors and evaluates all aspects of the institution, from curriculum design to teaching methodologies and student support systems. The IQAC facilitates continuous improvement by identifying areas for enhancement, implementing quality benchmarks, and promoting best practices. Its role extends to fostering a culture of quality consciousness, conducting regular assessments, and aligning institutional activities with predefined quality parameters. Through its systematic approach, the IQAC plays a crucial role in maintaining and elevating the overall quality and effectiveness of education within the institution.

REGISTRATION PARTICULARS

- ✓ There is **NO REGISTRATION FEE** to attend the course.
- ✓ Ph.D. Scholars / Faculty / Scientists / Industry personal can attend the program . Participants are limited to 50 (Selection will be made on First come First basis).
- ✓ **TA WILL BE PAID** to participants as per AICTE norms.
- ✓ Participants will be provided with accommodation at College Guest House based on nominal charges

The Filled online applications in ATAL Portal should reach the coordinator on or before **10TH NOVEMBER 2023** and selection of participants will be intimated on **15TH NOVEMBER 2023**.

REGISTRATION

Register using the link

<https://atalacademy.aicte-india.org/login>

CERTIFICATE

Upon successfully attending all sessions and submitting assignments, participants will receive an AICTE-approved e-certificate, which can be conveniently downloaded from the ATAL portal by login.

RESOURCE PERSONS

Dr. K. RAMA MOHANA RAO
Director, QAC, APSCHE, Andhra Pradesh.

Dr. V. SIVA KUMAR
NITTTR - Chennai, EC-Bengaluru.

Dr. SURESH NAMBOOTHIRI
(Formerly, Chief Operating Officer - TATA Group) Chief Mentor, I-Max. India to the Max!, Pune, IPSR Solutions Ltd.

Dr. K. RAMA KRISHNA
Dean- Quality, KLEF deemed to be University, Vaddeswaram.

Dr. M. RAMA KRISHNA
Dean – IQAC, VFSTR deemed to be University, Vadlamudi.

Dr. P. JOHN PAUL
Principal, Ellenki College of Engineering & Technology, Hyderabad, Telangana.- AICTE MARGADHASHAK

Dr. K. SUDHAKAR REDDY
Professor & HoD, Department of Mechanical Engineering, MGIT, Hyderabad , Telangana.

FOR FURTHER DETAILS CONTACT

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Convener - IQAC
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PATRONS OF THE FDP

Chief Patrons : **Sri. MUPPALANENI SRINIVASA RAO**
President, Bapatla Education Society
Sri. DOPPALAPUDI RAMA MOHANA RAO
Vice President-1, Bapatla Education Society
Sri. GELLI DILEEP KUMAR
Vice President-2, Bapatla Education Society
Sri. MANAM NAGESWARA RAO
Secretary, Bapatla Education Society
Sri. KOMMINENI HARI PADMA PRASAD
Joint Secretary, Bapatla Education Society
Sri. THALLURI RAMAKRISHNA RAO
Treasurer, Bapatla Education Society

Patron :
Dr. NAZEER SHAIK
Principal, Bapatla Engineering College

ORGANISING COMMITTEE

Coordinator
Dr. P. SUNDARA KUMAR
Convener – IQAC, Professor in Civil Engineering
Co - Coordinator
Dr. D. SAMEER KUMAR
Co - Convener – IQAC
Associate Professor, Dept. of ME
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Dr. A.Praveen, Asst. Prof., ME.
Sri. B.V.Kumara Swamy, Asst. Professor, EIE.
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Dr. Ch Anjaneyulu, Assoc. Prof., Physics.
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Dr. G. Ravi Kumar, Asst. Prof., English.
Ms. K.Bharathi, Asst. Prof., MCA.