ABES Engineering College is affiliated to Dr. A. P. J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow. ABESEC has been established in year 2000 with an objective to provide education in Engineering & Management. The programs offered by the institute include various verticals under Bachelor of Technology (B.Tech.) in, Computer Science & Engineering, Computer Engineering & Information Technology, Information Technology, Electrical & Electronics Engineering, Electronics & Communication Engineering, Mechanical Engineering and Civil Engineering. The post graduate courses include MBA, MCA and M.Tech (CSE, ECE & ME). ABESEC is approved by AICTE, Ministry of HRD, Government of India. The college is ISO 9001:2008 certified, NAAC Accredited & NBA Accredited (CSE, ECE, EN & IT). The institute has received Star Performance Award for Academic Excellence & Certificate of Appreciation Award from the University. The institute has various centres of excellence for professional development of students in partnership with industry.

Venue
Seminar Hall -1, Raman Block,
ABES Engineering College
19th Km Stone, NH-24, Ghaziabad, UP (INDIA)
Ph.: 0120-7135112/113, Fax: 0120-7135115, +91-9999889341
Email - info@abes.ac.in | Website - www.abes.ac.in

Chief Patrons
Prof. (Dr.) Vinay Kumar Pathak
Vice Chancellor
AKTU, Lucknow
Sh. Neeraj Goel
President
ABESEC, Ghaziabad

Patrons
Sh. Sachin Kumar Goel
Vice President
ABESSEC, Ghaziabad
Sh. Raghunandan Kansal
Advisor
ABESEC, Ghaziabad
Prof. Vijay Anant Athavale
Director
ABESEC, Ghaziabad

Convener
Prof. (Dr.) Shailesh Tiwari
Professor & Head (CSE)

Program Coordinator
Mr. Amit Kumar Agarwal
Associate Professor (CSE)
Mob. 971117473
Email: cse.fdp@abes.ac.in

Organising Committee
Mr. Mradul Jain
Associate Professor
(9711191186)
Mr. Anmol Jain
Associate Professor
(9711919854)
Mr. Harsh Khatber
Assistant Professor
(9219275292)
Mr. Prabhath Singh
Assistant Professor
(9891003852)
Mr. Ravi Kumar
Assistant Professor
(9818912415)

Outcome Based Pedagogic Principles for Effective Teaching & Learning
April 22, 2019 – April 26, 2019
Supported & Sponsored by

Technical Education Quality Improvement Program-Phase III
(TEQIP-III)

Dr. APJ Abdul Kalam Technical University, Lucknow, UP

Patrons
Sh. Raghunandan Kansal
Advisor
ABESEC, Ghaziabad
Prof. (Dr.) Shailesh Tiwari
Professor & Head (CSE)

Program Coordinator
Mr. Amit Kumar Agarwal
Associate Professor (CSE)
Mob. 971117473
Email: cse.fdp@abes.ac.in

Organising Committee
Mr. Mradul Jain
Associate Professor
(9711191186)
Mr. Anmol Jain
Associate Professor
(9711919854)
Mr. Harsh Khatber
Assistant Professor
(9219275292)
Mr. Prabhath Singh
Assistant Professor
(9891003852)
Mr. Ravi Kumar
Assistant Professor
(9818912415)

Email: cse.fdp@abes.ac.in

Dr. APJ Abdul Kalam Technical University, Lucknow, UP

19th Km Stone, NH-24, Ghaziabad-201 009, UP
T: +91 120 7135112 M: 09999889341, E: info@abes.ac.in

Supported & Sponsored by

Department of Computer Science & Engineering
ABES Engineering College, Ghaziabad
NAAC Accredited & NBA Accredited Branches (CSE, ECE, EN & IT)
About the Department
The Department of Computer Science & Engineering will strive to become an excellent centre for research and innovation in various knowledge domains within computer science and between computer science and other disciplines with focus on empowering human potentials to deliver service to science and society.
- The Department of Computer Science & Engineering has been established in 2000.
- Intake of 180 Students in B.Tech and 24 students in M.Tech.
- 100% Campus Placement in top-notch companies such as Tech-Mahindra, CISC, TCS, IBM, Capgemini and many more
- Established AKTU Research Centre in 2015 for providing research facilities & guidance to the PG students and research scholars
- Industry-Academia tie-ups with Tech-Mahindra, IDEMIA, Capgemini, CISC and many more...
- NBA-Accredited

Objective & Scope
NBA (National Board of Accreditation) has introduced a new process, parameters and criteria for accreditation which increasingly make it mandatory for all engineering programs to implement Outcome Based Education (OBE). These are in line with the best international practices and oriented to assess the outcomes of the programme. Accreditation is a process of quality assurance and improvement, whereby a program in an approved institution is critically appraised to verify that the program continues to meet and/or exceed the Norms and Standards prescribed by regulatory from time to time. It is a kind of recognition which indicates that a program fulfils desired standards. Our present teaching learning processes are geared towards prescribed by regulatory from time to time. It is a kind of recognition which indicates that a program fulfils desired standards. Our present teaching learning processes are geared towards desired standards. Our present teaching learning processes are geared towards prescribed by regulatory from time to time. It is a kind of recognition which indicates that a program fulfils desired standards.

Programme Learning Outcomes
- Vision, Mission, PEOs and PSOs
- Course Outcomes and Program Outcomes
- Outcome Based Evaluation and NBA Validation Criteria
- Pedagogical Issues and Academic Auditing
- Pedagogy tool demo and case studies
- Effective use of ICT tools for Education and Learning
- Student feedback and its role for improvement

Outcome Based Education (OBE)
- Stating what you want your students to be able to do at the end of the program
- Assessing the students whether they are able to do what they are expected to do
- Orientation teaching and other academic processes to facilitate students to do what they are expected to do.

Philosophy of Outcome Based Education (OBE)
Primary focus: on building each part of an educational system around goals (Outcomes).
Hence it emphasize on three major components viz.
(I) Stating what you want your students to be able to do at the end of the program
(II) Assessing the students whether they are able to do what they are expected to do
(III) Orienting teaching and other academic processes to facilitate students to do what they are expected to do.

Outcome of the FDP
After attending the FDP, participants will be able to
- Demonstrate the basic philosophy of Outcome Based Education, Assessment and evaluation
- Understand the taxonomy of Teaching, Learning and Assessing the outcomes
- Formulate and distinguish PEOs, POS, PSSOs, GAs and Cos
- Identify, design and deploy appropriate assessment tools for PEOs, PSOs, POS and Cos
- Identify the scope for continuous improvement and to propose corrective measures
- Independently assess all the criteria in NBA’s SAR.

The major topics that will be covered in FDP are:
- Outcome Based Education.
- Vision, Mission, PEOs and PSOs
- Course Outcomes and Program Outcomes
- Outcome Based Evaluation and NBA Validation Criteria
- Pedagogical Issues and Academic Auditing
- Pedagogy tool demo and case studies
- Effective use of ICT tools for Education and Learning
- Student feedback and its role for improvement

Likely Resource Persons
The programme will be conducted by resource persons from Premier Institutes/ Industries.

Participants
Faculty members from institutions affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow.

Important Dates
Deadline For Submitting Application: April 16, 2019
Registration
The FDP is open for the faculty member of AKTU affiliated colleges only and there is no registration fee for them. Registration includes FDP material, Refreshments and Lunch, (excluding Accommodation). Short listing and Confirmation of Eligible Candidates will be done on first come first serve basis up to maximum of 45 Participants. Participants should register by filling google form latest by April 16, 2019. The hard copy of the registration form will be submitted on first day of FDP at the Registration Desk.

Google Link For Registration:
https://goo.gl/forms/EV2uiFWijS5Ks512 available at college website www.abes.ac.in

Accommodation may be arranged based on request from participants on payment basis.
No TA/ DA will be given to the participants.

Approval of the Director ____________________________

Date:__________                                          Signature of the Applicant: ____________________________