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ABES-2018
ABES Engineering College



RANKED between 151-200
Among Top 3 Private Colleges in UP



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International Conference

on

Advances in Business and Engineering for Sustainability

27th-28th March, 2018



Organized by
Estd.2000

ABES - 2018

Jointly Organized by

Department of Mechanical Engineering
Department of Electrical & Electronics Engineering
Department of Business Administration



Sponsored By

ABES Engineering College, Ghaziabad

NAAC Accredited & NBA Accredited Branches (CSE, ECE, ME, EN & IT)

Address for Correspondence

Organizing Secretary
ABES-2018

ABES Engineering College

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T: +91 120 7135112 M: 09811360164, E: abesconf@abes.ac.in

All accepted papers will be published in different UGC Approved Journals
Selected papers will be published in SCI/SCOPUS Indexed Journals.

Welcome to ABES-2018

About the Conference

The First International Conference on Advances in Business and Engineering for Sustainability (ABES-2018) is aimed to address various issues to prosper the creation of sustainable environment in business and engineering. The aim is to bring together worldwide leading researchers, developers, practitioners and educators interested in advancing the state of the art of business & engineering.

The conference will provide platform to the researchers, academician and industry professionals to discuss the utmost solutions, scientific results and methods.

The two days conference commencing on 27-28th March, 2018, will feature prominent keynote speakers, tutorials and paper presentation in parallel sessions.

Scope

It is the purpose of the conference to provide resources, which will help faculty to develop as scholar, to publish, to share insights both within the community and at professional conferences.

This conference provides an opportunity for researchers, academicians, scientists and professional engineers to present their work, publish their results, exchange ideas and create network for scientific and industrial collaborations. The emphasis will be on peer-reviewed papers with high technical quality. The selected papers will be published in the conference proceedings.

About ABES Engineering College

ABES Engineering College is affiliated to Dr. A. P. J. Abdul Kalam Technical University, Uttar Pradesh, Lucknow. ABES EC has been established in year 2000 with the objective of providing education in Engineering & Management. The programs offered by the institute include various verticals under Bachelor of Technology (B. Tech) i.e., Computer Science & Engineering, Information Technology, Electrical & Electronics Engineering, Electronics & Communication Engineering, and Mechanical Engineering and Civil Engineering. The post graduate courses include MBA, MCA and M. Tech. ABES EC is approved by AICTE and Ministry of HRD, Government of India. The college is ISO 9001:2008 certified, NAAC Accredited & NBA Accredited (CSE, ECE, ME, EN & IT). The college, as per NIRF, has ranking 151-200 and in terms of 1st year University (AKTU) results has achieved No.1 position. 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.

Important Dates:

Full length paper submission	12 th February 2018
Paper Acceptance	28 th February 2018
Camera Ready Paper Submission with	15 th March 2018

Registration Fees:

Category	INDIAN	FOREIGN
Academicians & R&D Organizations	INR 2500	200 USD
Students/Researchers	INR 1500	100 USD
Manufacturers/Suppliers/Corporate	INR 3500	300 USD
Conference Attending	INR 1000	100 USD

Registration Payment Modes:

1. Through Demand Draft (DD):

DD should be made in favor of

"ABES Engineering College, Ghaziabad" payable at Ghaziabad.

Send your DD to:

Organizing Secretary, ABES- 2018

ABES Engineering College,

19th km Stone, NH-24, Ghaziabad-201009 (U.P.)

2. Through Electronic Fund Transfer:

For Domestic Delegates	
Bank Name:	Punjab National Bank
Branch Address:	Navyug Market, Ghaziabad-201001
Account Name:	ABES Engineering College
Account Number:	0674009300045914
Account Type:	Over Draft Account
IFSC Code:	PUNB0067400
For International Delegates	
Swift Code:	PUNBINBBGNM
Email id:	abesconf@abes.ac.in

Note: Copy of Fee Receipt Should be Send to: Organizing Secretary, ABES- 2018 at abesconf@abes.ac.in

Conference Details:

Language- The official language of the conference ABES-2018 is English.

Venue- The venue of the conference is the campus of ABES Engineering College, Ghaziabad, Uttar Pradesh, India. Lectures/Presentations/Sessions will be held in the seminar halls in the campus.

Topics/Tracks-

The conference aims to cover the following areas/tracks of business and engineering for sustainable growth but is not limited to:

Track 1

Mechanical and Production Engineering; Aerodynamics; Applied Mechanics and Design; Automation; Biomechanics; Computational Fluid Dynamics; Computer Aided Engineering; Concurrent Engineering; Condition Monitoring; Design and Manufacturing; Energy and Thermo Fluids; Energy Conversion System; Environment Engineering; Energy Management; Finite Element Analysis; Fluid Dynamics; Fuels and Combustion; Green Manufacturing; Heat and Mass Transfer; Heat Exchanges; Industrial Engineering; Industrial Tribology; Instrumentation and Control; Internal Combustion Engines; Machine Design; Machinery Dynamics; Manufacturing

Track 2

Analog and Digital Electronics; Power Electronics; Electrical Machines & Drives; Instrumentation & Control; Power Generation; Transmission and Distribution; Power System Operation & Control; Alternative Energy Generation and its Efficient Utilization Signals and Systems; Smart Grids Technologies & Applications; Soft Computing in Engineering; Power Quality; Electric Vehicles; Signal Processing; Embedded Systems; Communication

Track 3

Leadership & Change Management; Organizational Development; Innovation & Creativity Safety Health & Environment (SHE); Total Quality Management; Total Productivity Management; Leveraging Human Capital; Marketing Strategies & Customer Satisfaction Product Innovations; Digitalization; Portfolio Management; Sustaining Profitability Financial Stability in Changing Scenario, e-Governance, government policies, legal and taxation structure, Entrepreneurship, Business Incubation and Intellectual Property Rights

Original papers based on theoretical or experimental works related to the above mentioned sub tracks are solicited for presentation in the conference.

All the papers must be submitted through on-line paper submission process only (Easy chair submission system). Submit your paper using below given link.

<https://easychair.org/conferences/?conf=abes2018>

Details of conference are available at:

Conference website: <http://www.abesconf.abes.ac.in>