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Dr. Sunita Yadav	Convener
Dr. Vivek Singh Verma	Co-convener
Dr. Arun Yadav	Co-convener
Mr. J.K. Seth	Member
Mr. Ruchin Gupta	Member
Ms. Anupama Sharma	Member
Mr. Narendra Kumar	Member

Information technology and business are becoming inextricably interwoven. I don't think anybody can talk meaningfully about one without talking about the other.

- Bill Gates



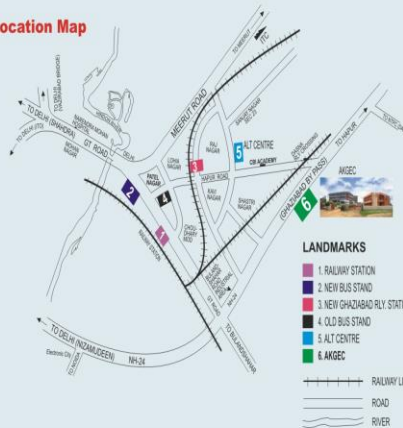
For any queries contact:
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Dr. Sunita Yadav 9873587500

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Dr. Vivek Singh Verma 9868498711
Dr. Arun Yadav 9582415886

Members:
Mr. J.K. Seth 9891290090
Ms. Anupama Sharma 9868450322

Location Map



ITBT'18

5th National Conference ON

INFORMATION TECHNOLOGY For BUSINESS TRANSFORMATION

09th - 10th March, 2018



Technical Sponsors



The Institution of Electronics and
Telecommunication Engineers, India



Computer Society of India
Ghaziabad Chapter



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In Association with

Organized by:

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www.akgec.in



About the College

Ajay Kumar Garg Engineering College (AKGEC), Ghaziabad is affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow and is approved by the All India Council for Technical Education. The college was established in 1998 and offers B.Tech Courses in seven disciplines of Engineering. The college also offers postgraduate course in Computer Applications (MCA) and M.Tech in Automation and Robotics, Electronics & Communication Engineering, Computer Science, Electrical & Electronic Engineering, VLSI Design and Mechanical Engineering. The college is accredited by NAAC and certified for ISO 9001:2008 by BSI, UK. The college is spread over 40 acres with lush green surrounding, the college has 6 academic blocks and hostel facilities for over 1200 boys and girls.

The College has also set up India's first Industrial Robotic Training Centre in Collaboration with KUKA Robotics of Germany. In addition to this, AKGEC is the only institution to have the following State of the Art Centres of Excellence in collaboration with eminent multinational companies to provide industry relevant training and project exposure which offers Global Certification to enhance global employability of students.

- AKGEC-NI LabVIEW Academy.
- AKGEC-BOSCH Rexroth Centre of Competence in Automation Technologies.
- AKGEC-JANATICS Industrial Pneumatics Knowledge Centre.
- AKGEC-Siemens Product Lifestyle Management Centre of Excellence.
- AKGEC-AIA Competence Development Centre in Integrated Automation.

Big Data Centre of Excellence is established at college that provides opportunities to B.Tech / M.Tech / Research scholars for their project works in this most upcoming technology. The centre is equipped with fully functional cluster of 12 Data Nodes and 1 Name Node. The college also boasts of a Software Development Centre (SDC) that is equipped with the state of the art infrastructure & hardware/software tools. This provides a highly conducive & stimulating environment for the young brains to explore & come out with innovative solutions using emerging technologies.

Cloud Computing Cell has been a part of Ajay Kumar Garg Engineering College since Feb 2016. The members are exposed to the latest Cloud Technology that enables them to be market ready thereby increasing their placement opportunities manifold. It is providing students with the opportunity to compute manage and deploy cloud while working on live projects.

About the Conference

Departments of Information Technology & Computer Science are going to organize the 5th National Conference on 'Information Technology for Business Transformation' (ITBT'18). The main aim of this conference is to provide a platform to the researchers and practitioners from both academia as well as industry to meet and share cutting-edge development in the concerned field. Digital transformation reshapes every aspect of a business. Proactive innovation is one of the best ways to stay competitive in an evolving marketplace. New technology needs to be assessed, tested, analyzed and judged more quickly than ever. New tools and technologies need more than one avenue for

viability-otherwise, their value quickly drops. The importance of big data in the business world can't be overstated. Speaking of how invaluable big data is to marketers, the IoT offers immeasurable insight into customer's mind. Businesses and customers alike will continue to benefit from the IoT. Our relationships to technology continue to evolve. Soon machines will be able to learn and adapt to their environments. AI has long been considered the realm of science fiction, but as technology improves, AI becomes a reality. This conference focuses on analyzing and understanding both the quantitative and qualitative contribution of Information Technology in the growth of modern day business.

Call for Papers

Fulfilling the aim of this conference, authors are requested to contribute to the conference by submitting articles that illustrate research results, projects, surveying works and industrial experiences that describe significant advances in the following topics but not limited to:

- Mobile and Ad-hoc Networks
- Wireless Sensor Networks
- Soft Computing
- Artificial Intelligence
- Swarm Intelligence
- Expert Systems
- Neural Networks
- Fuzzy Logic
- Embedded System
- Bioinformatics
- Cloud Computing
- Digital Image Processing
- Information Security Management
- Network Security
- Data Privacy & Security
- Data Security in Cloud Computing
- Disk Encryption and File Encryption
- Database Security Management
- Application and Platform Security
- Data Mining & Warehousing
- Storage & Transaction Management
- Knowledge Management
- Big Data analysis and Management
- Search Engine Optimization
- GIS
- Query Optimization
- Distributed Database
- Business Intelligence
- Enterprise Resource Planning
- Customer Relationship Management
- Supply Chain Management
- Business Process Reengineering
- E-Governance
- E-Commerce/ M-Commerce
- Software Testing
- Software Maintenance
- Quality Management
- Software Ergonomics
- Social Software Engineering
- Nano Technology etc.
- Internet of Things (IoT)



General Paper Submission Guidelines

Only original papers, which have not been published or accepted before in a journal or Conference proceedings, or presented in another conference, should be submitted to ITBT-2018. Also, papers which are currently under consideration for publication or presentation elsewhere must not be submitted. For consistency of publication, please submit all papers as word documents with a limit of maximum six pages and adhere to the following section divisions and guidelines in the paper:

- Abstract, Key words, Introduction, Conclusion, References
- Arial Font, For headings - 12-14 font size & For normal text -10 font size, For Tables - 8-10 font size

Submit papers at itbt2018@akgce.org and cc to itbt2018@gmail.com. For details, visit www.akgce.org. (Registration by at least one author of every accepted paper submission is mandatory)

Important Dates

Submission of full manuscripts	: 20th January, 2018
Notification of acceptance	: 30th January, 2018
Submission of final paper	: 10th February, 2018
Last date of registration	: 28th February, 2018

Registration

Participants can register by sending duly filled in registration form along with required registration fee in the form of Demand Draft drawn in favour of "Ajay Kumar Garg Engineering College", payable at Ghaziabad which should be sent on or before the due date, at the following address:

Conveners, ITBT'18, Department of Information Technology,
Ajay Kumar Garg Engineering College, Ghaziabad,
27th Km Stone, Delhi Hapur Bypass Road
P.O. Adhyatik Naggar, Ghaziabad-201009 (U.P)

Participants may also pay the registration fee through online payment (RTGS/NEFT). Details for online payment are given as follows:

Name of beneficiary: Ajay Kumar Garg Engineering College
Name of Bank: Kotak Mahindra Bank Ltd.
Branch Address: 30 & 31 Navyug Market, P.B.No. 75,
Ghaziabad-201001 (U.P) -INDIA
Branch Code: 5295
Account No.: 508010250461
IFSC Code: KKBK0005295

Registration Fee

	Non CSI/IEEE Members	CSI/IEEE Members
Academicians	₹ 1000	₹ 800
Industry persons	₹ 1500	₹ 1200
Students	₹ 500	₹ 400

Accommodation

Limited boarding & lodging facilities are available at campus hostel on prior booking. Accommodation can also be arranged in local hotels on payment basis. No TA/DA will be paid to the participants and author(s).