# **NO.1** PRIVATE ENGINEERING COLLEGE IN UP

As per The National Institutional Ranking Framework 2017

A testament of the G.L. Bajaj's excellence on the parameters like Teaching, Research, Graduation **Ministry of HRD** Outcome, Outreach and Placement. Govt. of India

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## NATIONAL INSTITUTIONAL RANKING FRAMEWORK

Ministry of Human Resource Development, Government of India

The Top Three Private Engineering Colleges of UP (Affiliated to AKTU) as per NIRF, 2017

S.No.	Engg. College	City	All India Rank/Band
1	G. L. Bajaj	Greater Noida	101-150
2	ABES	Ghaziabad	151-200
3	KIET	Ghaziabad	151-200

# ADMISSION PROCEDURE

### ELIGIBILITY

B.Tech.- Intermediate examination or equivalent (10+2) with 65% marks from any recognized board/university with Physics, Mathematics as compulsory subjects and any one of the following subjects Chemistry/ Biotechnology/ Computer Science.

**MBA-** Graduation in any discipline with 50% marks or UPSEE 2016 gualified.

**MCA-** Graduation in any discipline with 50% marks and Mathematics as the subject at 10+2 or graduation level or UPSEE 2016 qualified. Preference will be given as per the following criteria-

- Candidate who have appeared & qualified UPSEE-2016.
- Candidate who have appeared & qualified AIEEE-2016.
- Candidate who have appeared & qualified CAT/MAT (Applicable for MBA).
- Candidate who have passed 10+2 examination with PCM as prescribed by AKTU.



## DOCUMENTS REQUIRED

Duly filled application form.

- Admission fee- B.Tech., MCA- Bank Draft in favour of G. L. Bajaj Institute of Technology & Management payable at New Delhi /Noida or Greater Noida.
- MBA: Bank Draft in favour of G. L. Bajaj Institute of Management and Research payable at New Delhi /Noida or Greater Noida.
- Hostel accommodation fee, as applicable if the student is seeking admission in hostel.
- 2 sets of self-attested photocopies with original certificates (10th & 12th Mark sheet) B.A./B.Sc/Diploma.
- Character certificates from the Institute last attended.
- Migration certificate for CBSE/ICSE, other than UP Board / University.
- 5 recent passport size photographs.
- Letter of merit from SEE-2016/ AIEEE.
- Proof of SC/ST if student is from Schedule Cast/Schedule Tribe background with Income proof.
- Transfer certificate for those who have passed from UP Board.



(College Code-192) ite of Management & Research Institute of Technology & Management

Plot No. 2, Knowledge Park – III, Greater Noida -201306 **Tel**:0120-2323818 | **Fax**:0120-2323817 **Email:** admission@glbitm.org | www.glbitm.org 🚺 facebook/glbitm

# RAGGING FREE CAMPUS

Photo







- Separate Hostels for Boys & Girls
- Transport Facility
- Spacious Lecture Rooms with Audio Visual Support
- Library with a Collection of about 51932 Print Volumes
- Book Bank
- Advanced Computer Labs
- Well Equipped Language Lab
- Conference Halls
- Auditoriums
- Wi- Fi Campus
- Stationery & Photocopy

- Campus Shop
- Separate Rest Rooms for Boys & Girls
- Football Court
- Shuttle Court
- Pool Table
- Basket Ball Court
- Gym
- Cafeteria
- Canteen
- Medical Facility







The Best Engineering Institute in India (North) Award, 2017 by Hon'ble Shri Prakash Javadekarji, Union Minister, Ministry of Human Resource Development (MHRD), Government of India at ASSOCHAM NATIONAL EXCELLENCE AWARDS 2017



Best Institute in placement MODI Award at Taj Lands, Mumbai



The Best Institute Overall BBC Knowledge Education Leadership Award

The Best Engineering College in Uttar Pradesh India Excellence Award 2017

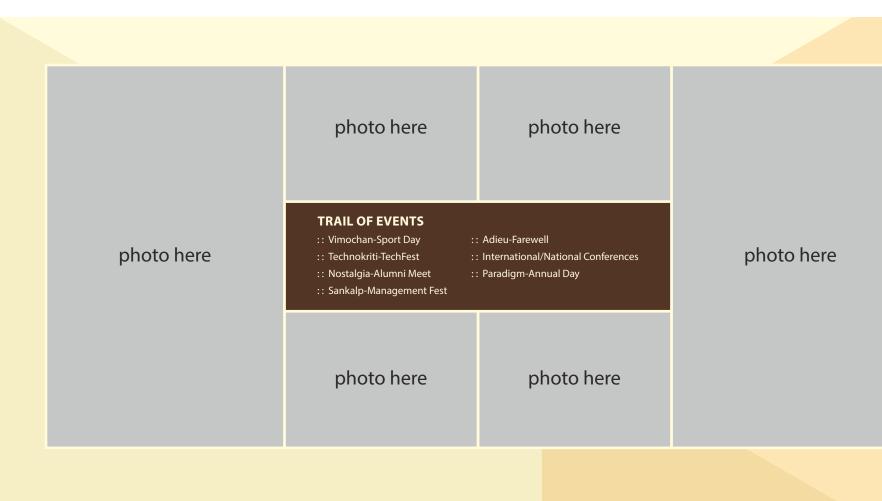
The Best Engineering College in Uttar Pradesh India Excellence Award 2017

Listed among the top Institute of India by The Times of India, Dataguest, Outlook, The Week, Careers 360, Competition Success Review, etc.

The Best Engineering College in Uttar Pradesh Award 2015 & 2016 in a row received by Dr. Ram Shankar Katheria, Hon'ble State Minister of HRD, and Government of India.

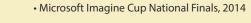
Institute with Best Academic & Industry Interface Award by Mr. Jordan Reeves Consulate General of Canada

Awarded with Innovative Education Award -2016 by DNA



# **BEYOND ACAMDEMICS**





- Microsoft Student Partner Boot Camps
- MTA Certification
- Microsoft India APP-fest
- Microsoft S2B Initiative
- Microsoft Dev Camp
- Cloud Computing Certification

- Windows-8 store Apps Development
- Apps reviewing: Windows-8 store Apps
- Windows 8 Static Application Sessions
- MIC Awareness Sessions
- App Development for Social Goods
- Workshops on Cloud Computing and IoT
- Faculty Connect Programme



Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow Approved by All India Council for Technical Education (AICTE), Ministry of HRD, Govt. of India

Established in the year 2005, the institute has made a niche in the field of higher education. During the last eleven years the institute has shown meteoric growth in the university results and placements. This year, once again the institute has secured the first rank in Noida and Greater Noida region with 80.27% Clear Pass (B.Tech., 1st Sem) and is also amongst the top two in AKTU. For MBA (1st Sem., 2016 result), it has once again secured first rank in the university. In the years 2015 and 2016, the institute has received the Best Engineering College in Uttar Pradesh Award for constantly outshining in placement, university result, research activities and overall grooming of the students through various development programs. The Institute has also been rated as one of the best Institutes of India by media of repute like The Times of India, Dataquest, Outlook, The Week, Competition Success Review, Careers 360, etc.

#### UNDER GRADUATE COURESE

## B.TECH

- Computer Science & Engineering
  Information Technology
  Electronics & Communication Engineering
  Electrical & Electronics Engineering
  Mechanical Engineering
- Civil Engineering

POST GRADUATE COURSES
Master of Computer Application (MCA)
Master of Business Administration (MBA)
Master of Technology (M.Tech)

The Institute is a part of famous R.K. Group (1998) which has got a special recognition in the field of higher education in northern India.

#### **OTHER INSTITUTIONS OF THE GROUP:**

G L BAJAJ Institute of Management & Research, Greater Noida
G L BAJAJ Group of Institution, Mathura
K D Medical College, Hospital and Research Center, Mathura
K D Dental College & Hospital, Mathura
Rajiv Academy for Technology & Management, Mathura
Rajiv Academy for Pharmacy, Mathura
Rajiv Academy for Teacher Education, Mathura
Rajiv International School, Mathura

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I am happy that G.L. Bajaj has a number of disciplines under engineering that are needed for the country. Also, I am happy to learn that G.L. Bajaj institute has been working for high level of innovation with students to achieve their dreams with capacity of leadership for entrepreneurship.

Dr. APJ Abdul Kalam

# INDUSTRIAL PROJECTS

In order to bridge the gap between Industry and academia, Industry Academia Partnership program was initiated by NASSCOM Regional Council, Noida. NASSCOM selected G.L. Bajaj Institute of Technology and Management out of several other institutes of Greater Noida. Then Nucleus Software Pvt. Ltd and G.L. Bajaj Institute of Technology and Management decided to work in collaboration for the industrial projects. G.L. Bajaj is providing infrastructure and man power and Nucleus Software Pvt. Ltd is providing the facilities to understand the work environment and current technologies used in the industries.

Some of the Industrial Projects completed by GLBians under this collaboration :

- Visa Management System
- Leave Management
- Cheque Management System
- Internet Banking
- Automated Teller Machine
- File Consolidator
- Customer Transaction Management
- Account Management

# **RECRUITERS SPEAK**



G.L. Bajaj is an excellent institute imparting one of the finest education in India. Ramanilyer (CEO,Forbes Marshall)



It was a very rich and enlightening experience to visit the campus. I am very impressed to see the nice modern campus with all modern facilities. I wish all the success to the institute. Dr. S V Mani (VP, TCS)

# QUICK FACTS

- Amongst the Top Two in AKTU-B.Tech, 1st Sem., 2016 Result
- Constantly securing 1st Rank in Noida & Greater Noida (B.Tech,1st Sem., AKTU Results)
- The Best Engineering College in Uttar Pradesh Award, 2015 & 2016 in a row
- Once again 1st Rank in AKTU Bestowed with the Best IT MBA, 1st Sem. 2016 result
- Placement in Round 2 (till April, 16): B.Tech-96%, MCA-96%, MBA-100%
- Accredited by TCS, Tech Mahindra and Capgemini
- 103 Companies for campus placement (till April,16)
- Among the Top 5 HR Scorers (Pvt.) by Dataquest

- Among the Top 12 Engineering Colleges (Pvt.) in India by Dataquest
- Holds Advanced Robotics Control Lab in association with APS, Germany (Only three all over India)
- Holds the First Microsoft Innovation Center (MIC) in northern India
- Based Surveillance Solution Award by Ricoh
- Holds the first and the only Cisco Networking Academy in NCR
- Listed among the top Institutes of India by Dataquest, Outlook, The Times of India, The Week, Careers 360, Competition
- Success Review, etc

# RIGOROUS TRAINING, INTERNSHIP AND EXTENSIVE INDUSTRY EXPOSURE THROUGH MOUS AND JOINT INITIATIVES

<b>TCS:</b> Accreditation- Employment Enhancement Programs, Placement Preference, Faculty Development Programs, Student Projects
<b>TECH MAHINDRA:</b> Accreditation- Placement Preference, Mutual use of resources & Technologies, Collaborated Projects, Collaborated Research
<b>MICROSOFT:</b> The First Innovation Center in North India - to Start, Manage, and Grow your Own Company
CISCO: Networking Academy
CAPGEMINI: Accreditation-Placement Preference, Student Projects & Research
WIPRO: Mission 10x: Industry Interaction for the Students, Faculty Training
MHRD VIRTUAL LABS: Education through ICT, Remote access to IIT Labs, Additional Web Resources
VLSI INCUBATION CENTER: Student Training and Projects
LITBOX, XINOE: Technology Incubation & Development (TID)
MPTEL: Local Chapter
RANE, ARICENT, MINDA SILICA & TECH MAHINDRA: Center of Excellence
NASSCOM, BARCLAYS, ARICENT, MINDA SILICA, RANE, TATA TECHNOLOGIES: Employment Enhancement Programs
INTERNATIONAL COLLABORATIONS: APS, GERMANY - Advance Robotics Control La Australian Institute of Management (W. Australia), Global Immersion Program at Middlesex University (Dubai)

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# THE FIRST ADVANCED **ROBOTICS LAB IN NCR** (Only Three All Over India)

in association with

The advanced remote robotics lab in association with APS, Germany, a leading organization in the areas of robotics, sensors and communication technology provides advanced robotics training to the students. It has been set-up, keeping in mind the global demand for skilled workforce in Mechatronics & robotics. This lab has been helping G. L. BAJAJ students to gain from APS's technical knowhow and live research projects. This collaboration has opened up new avenues as it will not only increase employability and but also lucrative job offers from India and Abroad.



# G. L. BAJAJ MILESTONES

2005 Inception

2006 Second Rank in the Region (UPTU Result, B.Tech)

2012 Center for MHRD Virtual Labs

Inception of the First Microsoft Innovation Center in North India

2007 Introduced PGDM Program

# 2008

5th Rank in Placement by Outlook Campus placement: L&T, Infosys, Sasken, Delphi, TVS, Hyundai, etc.

2009 Center for CAT Exam (First Prometric Test)

2010 TCS Accreditation

2011 Largest Pool Campus of North India for TCS & Infosys. 500 offers given

# 2013

2014 Center for Big Data Analytics Hosted Microsofts's Imagine Cup National Finals CISCO Networking Academy Advance Robotics Control Lab, APS-Germany

2015 Received the Best Engineering College in UP Award

2016 Accreditation by Tech Mahindra & Capgemini Once again received the Best Engineering College in UP Award

2017 Received the Best Engineering College in UP Award

# SOME INDUSTRY LEADERS INTERACTED WITH GLBIANS



# THOUGHT LEADERS TO NURTURE YOUR IDEAS

Joseph Landes, GM-DPE Microsoft, Rita Soni, CEO-NASSCOM, Gargi Bhadauria, Academic Relation Manager-Infosys, Sheeja Dony, VP-American Express, Amulya Sah, GM-Samsung, Chandra Koduru, Asst. GM-TCS, Sumi Kataria, Country Manager-Bloomberg, Manish Agarwal, CEO-Zapak,Rama Vedashree, VP-NASSCOM, Nikhil Sharma, Asst. Director-FICCI, Deepak Singh, Sr. HR-KPMG, Praveen Saxena, CEO-Jabong, Rahul Mullick, CTO-Bill & Melinda Gates Foundation, Bhavana Agarwal, Co-Founder-Yatra.com, Dr. Binod Kumar, Chairman-Abhigyan Consultants

# ENTREPRENEURIAL CELL & **Microsoft** INNOVATION CENTER

The Entrepreneur Cell and Microsoft Innovation Center at G.L. Bajaj aim at providing training and support to the students who want to set-up their own business. The Centers are supported by the advisory Board comprised of industrialists, financers, managers and technical specialists. They help the students in strengthening and fulfilling their entrepreneurial motive and in acquiring skills and capabilities necessary for playing their entrepreneurial role effectively. Many start-ups like Forestallers, Incise, etc. are in the campus. The students work on the live projects of these companies.



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# RESEARCH & DEVELOPMENT CELL

G.L. BAJAJ is putting added efforts in research and development activities through the Research and Development Cell. The institute provides all essentials to conduct research activities and inspires the faculty and students for active participation.

- Design and fabrication of Four Wheel Steering System
- Development and delivery of Operating System 'Scosta' Smart Card
- Wearable Spy Device
- Design and fabrication of Vertical Axis Wind Sculpture
- Performance analysis of 4 stroke SI Engine on Alternative Fuels
- Design and thermal analysis of Solar powered Air Conditioner
- Design and fabrication of vertical Axis Wind Turbine
- Design & fabrication of automated Solar Rickshaw
- Design & fabrication of a 100cc Powered, Limited slip Differential Equipped Car
- Production of electricity from Ash
- Low Cost Hand Operated Charger for charging Mobiles and Accessories
- Windows 8 store APPs like 'The culture of India', 'Vinnee the Phoo', etc
- Preparation of a Control Line Model of Single Engine Aircraft
- Design and Development of Humanoid Robot
- APP to Prevent Auto Felony
- Geo-Thermal Cooling Plant
- App for clean India
- Mini Refrigerator without Compressor

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