G.L. Bajaj Institute of Technology and Management is one of the quality driven Educational Institute in the Greater Noida/Delhi-NCR Region. G.L. Bajaj stands out in its approach to assist and equip the students for their overall development, giving them a strong foundation for a successful future. The institute offers B.Tech, M.Tech, MBA, MCA.

A separate training department focuses on the all-round growth of students by offering certifications such as MTA, PTC, Cloud computing, Java, .net, Big Data, Robotics, Design and simulation keeping each student's core subject and year in mind. Additional short-term courses, workshops, and executive development programs are organized with stalwarts from both academic and industrial fields. The institute is governed by Rajeev Memorial Academic Welfare Society (Registered Under Societies Registration Act 1860). It is approved by All India Council for Technical Education (AICTE), Ministry of Human Resource Development, and Government of India and affiliated to Dr. A.P.J. Abdul Kalam Technical University, Lucknow.

### **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 Educational Group 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 Institutions, 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



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







Dr. APJ Abdul Kalam Bharat Ratan, Former President of India



Dr. Mahesh Sharma Minister of State (Independent Charge) Culture and Tourism



Sh. Manoj Tiwari Member of Parliament, BJP Delhi President, Actor & Singer



Sh. Abhishek Mishra
Hon'ble Minister of State
Skill Development & Vocational
Training



Dr. D. Purandeswari Former Minister of State, Ministry of HRD, Govt. of India



Prof. Suman Chakraborty IIT - Kharagpur Shanti Swaroop Bhantnagar Awardee



Prof. Gautam Biswas Director, IIT- Guwahati J.C. Bose National Fellow



Ms. Sharmistha Mukherjee Famous Indian Kathak Dancer, Choreographer and Politician



Sh. Prabhu Chawla
Editorial Director
The New Indian Express
& Sunday Express



Dr. Gopal Das Neeraj Famous Poet Padam Bhushan



Dr. Kiran Bedi India's First Woman IPS Officer (Former) Ramon Magsaysay Awardee

The Best Institute Overall BBC Knowledge Education Leadership Award, 2017



**The Best Institute in Placement** MODI Award, 2017

**The Best Engineering College in Uttar Pradesh**India Excellence Award, 2017



The Best Engineering Institute in India (North) Award, 2017 presented by Hon'ble Sh. Prakash Javadekar ji, Union Minister, Ministry of Human Resource Development

(MHRD), Government of India at ASSOCHAM National Excellence Awards, 2017

## The Best Engineering College in Uttar Pradesh

Award 2015 & 2016 in a row by Dr. Ram Shankar Katheria, Hon'ble State Minister of HRD (Former), Government of India Institute with Best Academic & Industry Interface MODI Award, 2017



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

University Rank Holders 2016



**PRABHAT KUMAR** B.Tech. (ME)

7<sup>th</sup> Rank



**SHILPA NAGAR** MBA

### RESEARCH & DEVELOPMENT

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 of 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
- Rs. 5 Lacs Grant Received from AKTU for the project 'Computer Aided Decision Support System to Enhance Accuracy in Clinical Diagnosis.'

## WORLD BIGGEST HACKATHON

**UNDER MINISTRY OF NCPCR** 



**4th Rank Nation Wide** Team GL Bajaj, 'VisionArray'

## KNOW YOUR BOOTHS APP



APP Designed by **GLBians for District Administration** 

### **RS. 10 LACS GRANT**

**FROM DST** 



Kajal Shrivastava (EC-III Yr.) received grant of Rs. 10 Lacs from Department of Science, Govt. of India for her project 'Nadi Horoscope'.

G.L. BAJAJ has its full fledged Training and Placement Department. The prime objective of the T & P is to strength industry - G.L. BAJAJ links and to groom students according to the industry requirements. The cell constantly explores the corporate world and nurtures the students according to the industry requirements for the successful attainment of lucrative job offers.



## TRAINING & PLACEMENT

Capgemini Tech Mahindra UnitedHealth Group SAP Labs India IRM

Samsung R&D Institute

Infogain Fiserv Inc. Amazon

NEC Technologies
Tavant Technologies

NTT Data Sapient

KPIT Technolgies NIIT Technologies R Systems International

GrapeCity CDK Global

VirtusaPolaris Zycus Vivo India

Elgi Equipments Sopra Steria

Ericsson

Newgen Software Grindwell Norton Gemini Solutions NowFloats

Foresight Group
Rane Group

The Lemon Tree Hotel Eastern Software Systems Prolifics Corporation

Aksh Optifibre Infostretch Eon Electric

Webkul Software Minda Silca Engineering PureSoftware

IFS Solutions India Times Internet

**AVL India** 

**InikWorld Technologies** 

Ksolves India
All E Technologies

Planetcast

Mando Softtech India L&W Construction

MYC Inra GDI India Holistik India

Kabra Bearing & Power Consus Global

Uniparts Group Grappus Technologies Great Developers

Zamil Infra

American CyberSystems
Deepak Fasteners

**XOR Labs** 

Wrig Nanosystems
Wildnet Technologies
Appzcloud Technologies
Jaikon Refrigeration
Sundak Solar Solutions
Manglam Electricals
Fastbooking India

Tecknocrat Engineering Group Concorde Sapieo Software

Craterzone RMSI C S Direkt Corodex Group Adeptia's India

Sunbios

Sanmarg

POSist Technologies

Stratbeans Consulting
Appinventiv Technologies

ChromeInfo Technologies

Syscom Softtech Spark TG Info

Knoldus Software LLP

Successive Softwares Innotion Technologies

Basware

Synapse India KKSpun India Vir Softech

Hyper Filteration Gold Plus Glass I

Icon Controls

J. Mitra and Co. High Beam Global Terex Equipment

Motherson Sumi

Circuitronix

Lutron

Planetcast Media Stalwart Overseas

**Navisite** 

Tractors Private Limited eSPAN Infrastructure (I)

Forus Electric Earth Water Group

SPL Ltd. Adeptia Inc





















### **RECRUITER'S SPEAK**



We really thank you, your team members and the organization for hosting the GET Recruitment Drive in Delhi. We appreciate the hospitality and help rendered to us during the two day process and we had a very good experience for the GET Drive. We also look forward for a continued co-operation in coming years as well. Thanks a lot for your wishes and wish you and your Institution with more Glory and Success.

D. Sankaran, Head HR, Grindwell Norton Ltd. (Saint - Gobain)



I am extremely pleased that in the recent campus drives at your college, we were able to select 167 students. It reflects extremely well on the quality of your students and your faculty, so congratulations on that! We look forward to more engagement with your college and a long and mutually beneficial relationship.

Darshana Ogale, Sr. Vice President, Capgemini India Pvt Ltd.

### SOME OF THE PLACED STUDENTS-BATCH 2017



### **ALUMNI SPEAK**



SAURABH SARKAR (Batch 2010 )
Programmer, Microsoft, USA

GL BAJAJ is the best institution with the best management, the best faculties, the best internships & placements. Achieving academic excellence integrated with skill enhancement is the core focus of the institute.

# 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 Softsol, Incise, etc. are in the campus. The students work on the live projects of these companies.

### START-UPS IN THE CAMPUS











I just cannot forget the guidance, help & support that I received from GL BAJAJ Entrepreneurial Cell when I decided to established my own company. I not only received all technical

support and guidance but also got my first office space at GL Bajaj Microsoft Innovation Center. Kudos GL Bajaj team!

ANMOL GARG (Batch 2013 )
CEO, OVERSOFT TECHNOLOGIES

Start Your Own Company



# THE FIRST ADVANCED ROBOTICS LAB IN NCR

(Only Three All Over India)

in association with

Germany

mechatronik

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.



GLBians @ Automechanika Training Session of BMW, in Frankfurt (Germany)



G. L. Bajaj's faculty attending training on robotics @ APS, Germany

### **RIGOROUS TRAINING**

### **EXTENSIVE INDUSTRY EXPOSURE**

### **THROUGH MOUS &**

### JOINT INITIATIVES



**TCS:** Accreditation- Employment Enhancement Programs, Placement Preference, Faculty Development Programs, Student Projects



**TECH MAHINDRA:** Accreditation- Placement Preference, Mutual use of resources & Technologies, Collaborated Projects, Collaborated Research



**MICROSOFT:** 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)

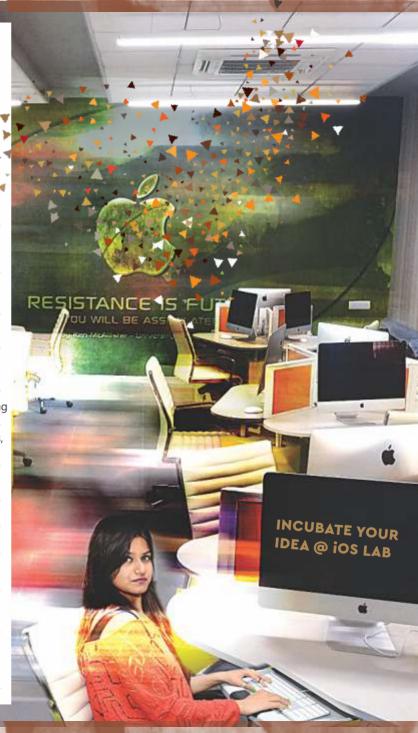
**MPTEL:** Local Chapter

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 Lab, Australian Institute of Management (W. Australia), Global Immersion Program at Middlesex University, (Dubai)



### THOUGHT LEADERS TO NURTURE YOUR IDEAS



### Some Industry Leaders Interacted with Glbians

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

### **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.

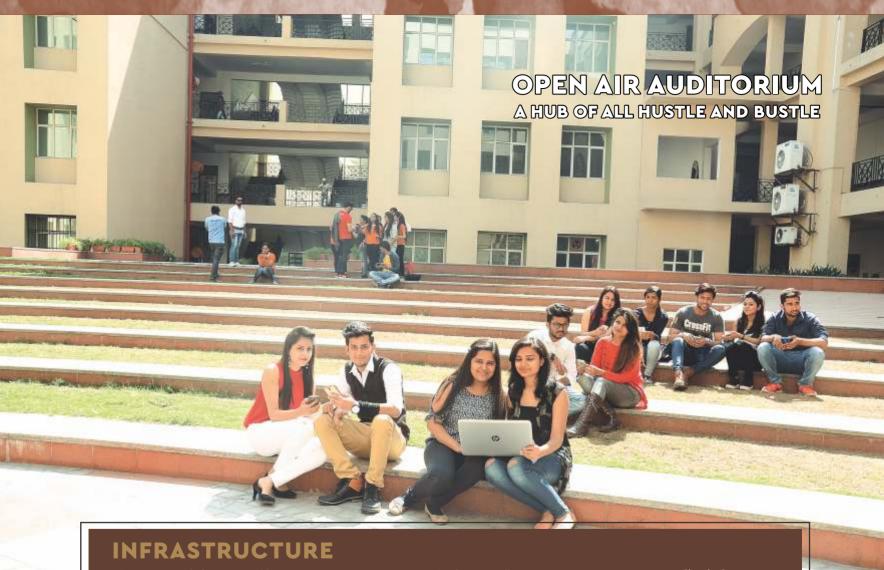
### Some of the Industrial Projects completed by GLBians under this collaboration:

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



Dr. APJ Abdul Kalam

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.



- 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

