



BANSAL

Institute of Engineering & Technology,
LUCKNOW

B.Tech. ■ M.Tech. ■ M.B.A. ■ M.A.M.



PROSPECTUS

2016-17

College Code : 422

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About us

Bansal Institute of Engineering & Technology is managed by Bansal Educational Trust founded in the year 2007 and registered under the Societies Registration Act of 1860 with an aim of providing quality technical education. The Institute is affiliated to Dr. A.P.J. Kalam Technical University, Lucknow and approved by AICTE, Ministry of HRD, Govt of India.

BANSAL Institute of Engineering & Technology, Lucknow (BIET) is Technical Institutes established in year 2008, which was inaugurated by renowned Saint Pt. Morari Bapu jee and presided by honorable Vice Chancellor of UPTU, Lucknow

The Institute is located on the main NH-24, Sitapur road and is situated at a distance of only 3 Kms from Dr. A.P.J. Kalam Technical University and behind the well known Sewa Hospital and the Brij Ki Rasoi. Thus, being away from the crowd of the city the college is situated in a spacious lush green campus having natural environment conducive for well planned studies.

“TECHNOLOGY IS OUR RELIGION AND QUALITY IS OUR MOTTO” — is the driving force motivating the society to work with total commitment towards excellence in every endeavor. It seeks to develop, in each member of its organization, the ability and passion to work wisely, creatively and effectively for the betterment of humankind. It has a promise to impart futuristic technical education and instill higher values, making the students technologically superior and ethically strong.

The college has highly qualified and experienced faculty members and excellent infrastructural facilities. The Institution is attempting to create benchmarks by incorporating new initiatives in the field of education through its learning methodologies. The Laboratories designed with highly sophisticated equipments and instruments provide ample opportunities to students for grasping practical knowledge and implementing theoretical classroom learning in practice. Various student forums related to technical science, sports and cultural activities contribute towards the development of the Co-curricular activities of the students. The contribution made by the staff and the visiting faculty has helped in churning out individuals with high caliber and talent. The aim of the Institute is to provide the students with realistic knowledge.

Ever-changing and ever-evolving technology is transforming virtually every aspect of human existence. These developments are constantly creating a need for engineers, managers and technocrats. However, the supply of these professionals is far less than steadily growing demand. Therefore, to provide India and the world with competent engineers, managers and technocrats, are the sole ideologies behind the formation of Bansal Institute of Engineering and Technology. The aim of the Institute is going to build leaders in all kind of professional studies and activities under one roof.





Chairman's Message



Shri G.S. Agrawal
Chairman

Bansal Institute of Engineering & Technology (BIET) was established with a vision to impart futuristic technical and management education with high values of discipline, morals and concept of noble thinking. We train and nurture students in such a manner that they realise their full potential and put in their best to gain knowledge and become worthy professionals, who would proudly serve the nation and face the corporate world with confidence and commitment.

Since its inception, BIET has laid a lot of emphasis on quality education. We developed and introduced a system of quality assurance, which on a continuous basis evaluates and monitors the quality of theoretical and practical knowledge imparted to students. We boast on our intellectual capital – the rich and strong faculty who whole-heartedly implement our quality policy.

Our intentions are to mould the raw minds into perfect personalities, fit not only for the job market but to lead a happy and purposeful life wherever they go and whatever they do.

We wish BIETians to be responsible citizens of the nation without compromising on moral and ethical values.

With blessings



Director's Message



Prof. (Dr.) S K Agrawal

Director

Ph.D., M.Tech., BE(Electronics), M.B.A. (OM)
FIE, FIETE, LifeMember ISTE & LMA

The wealth of a nation is upheld in the number of educated men and women it harbors. In the competitive world where knowledge determines the winners and losers, it has become increasingly necessary to ensure that, beside a sound education, students must have the ability to excel and win in the global context. Believing that knowledge is power, knowledge is safety and knowledge is happiness, we endeavour at BIET to equip our students with latest subject knowledge and strive to create a learning culture that promotes quality, innovative exploring and discipline.

BIET aims to provide the right direction to the teenagers who can focus on their future, right from the beginning of their career. BIET extends all support for academic and personal growth of the students in order to convert them as responsible engineers /managers to meet the challenges of industries. Attendance in the classes is most important for us, whether a student or a teacher, class is of primary importance. This is the fundamental step for success. This seems to be a little harsh but in fact it lays the basic foundation of our Academic Programme.

In our Institute we are providing best possible opportunities and infrastructure for nurturing the students in a peaceful environment. Our academic programmes are growth oriented & relevant for developing critical thinking & problem solving skills. We intend teaching-learning mechanism to be at par with the international standards and firmly believe that by imparting quality education our students will be ready to compete globally for international jobs.

You are now embarking on a great learning adventure and you may face challenges of varying degrees and nature ahead. But I am sure those challenges will inspire you further and undoubtedly you will be the achievers at the end. Once you pass through the portals of BIET, the road ahead will be opened for journey of wonderful life. I also know for certain, that you will lead the change of tomorrow and the world will seek you proactively.

We profess to our students when the going gets tough, tough gets going.

Mission Vision

Our Vision

To reassert the significance of high quality education by producing competent professionals who can shape the destiny of our people into a stronger & developed nation and to foster prosperity through technology by means of education, innovation & collaboration with research & emerge as a world-class technical institution.

Our Mission

To create workforce of professionals with analytical skills who can realise a better world. To create a dynamic and collaborative climate to broaden our students professional competence. To be recognized for high ethical standards and responsiveness to the social environment. To carry out research in Engineering & Technology relevant to Industry and Society.

GOAL

We at BIET believe in transition. Its a transition of the student from a youth to a responsible professional, ready to face the challenges and be a compulsive winner. We also believe in dedication, diligence, discipline, regularity and all that is very quintessence of the best to make you a human being so that humanity can be proud of you. The selection of an institute where you would pursue your engineering degree and which would provide you the platform from where you embark on your first journey towards your career is a critical decision. You need to take into account several factors; the most defining ones being infrastructure facilities, teaching learning process, academic ambience, industry-institute interaction and placements. We at Bansal Institute have always emphasized on imparting “Quality Education”.

Our team of committed and eminent faculty who are student-mentors and learning-facilitators will ensure that quality is spread across the board, resulting in excellent academic achievements, year after year. We look forward to a relationship where the learning quotient rises above the mere imparting of academic knowledge to the education with excellent attitudes, moral values, and skills for the benefit of humanity.

Advisory Board

Mr. Vikram Singh
Pro Chancellor
Noida International University
Ex.(DGP), U.P. Police

Mr. R.N. Tripathi
IAS (Retd.)

Mr. S.N.Sahu
Scientest (ISRO)

Mr. Kamal Datt
SAP APO Senior Consultant
IBM Global Service

Prof. Anshuman Sharma
College of Applied Science, OMAN

Prof. A.K. Shukla
IET, Lucknow

Prof. B.S. Panwar
IIT Delhi

Prof. Dinesh Chandra
NMIT, Allahabad

Prof. D.S. Yadav
Director (Govt. Engg. College, Banda)

Prof. Manish Gaur
IET, Lucknow

Prof. S.P. Singh
Vice President Academic
Amity University

Prof. Arun Mittal
IET, Lucknow

Governing Body

Mr. G.S. Agrawal
Chairman

Ms. Asha Agrawal
Member

Ms. Shradha Agarwal
Member

Mr. P.K. Agrawal
Vice-Chairman

Mr. Vinod Kumar Tekriwal
Member

Major Sukesh Sur
Member

Courses & Intake



Under Graduate Program (4years)

B.Tech

B.tech . Bio Technology (B.T)

B.tech . Civil Engineering (C.E)

B.tech . Electrical Engineering (E.E)

B.tech . Information Technology (I.T)

B.tech . Agricultural Engineering (AG)

B.tech . Computer Science (C.S)

B.tech . Electronics & Communication (E.C)

B.tech . Mechanical Engineering (M.E)

ELIGIBILITY FOR ADMISSION TO FIRST YEAR OF B.TECH.

For admission to first year of B.Tech., candidate must have clearly passed intermediate examination of U.P. Board or 10+2 level examination or its equivalent from any recognized Board /University without grace in required each compulsory subjects and one optional subject as given in table below and securing minimum 45% marks (40% marks for SC/ST Category candidates) in aggregate in required three subjects.

The subject combination required in the qualifying examination (intermediate examination of U.P. Board or 10+2 level examination or its equivalent) for admission to first year of different courses shall be as follows: -

Course	Compulsory Subjects	Any one of the following Subjects
B.Tech	Physics & Mathematics	Chemistry / Biotechnology / Biology / Technical Vocational Subject
B.Tech (Biotechnology)	(i) Physics & (ii) Mathematics OR Biology	Chemistry / Biotechnology / Technical Vocational Subject
B.Tech (Agriculture Engg.)	Agriculture discipline	

ELIGIBILITY FOR ADMISSION TO SECOND YEAR (LATERAL ENTRY) OF B. TECH.

Direct Admission (Lateral Entry) in second year of B. Tech. courses is permissible.

Candidates who have passed 'three years Engg. Diploma from an Institution located in U.P. with minimum 45% marks (40% for SC/ST) OR 'whose parents (Father or mother) are domicile of Uttar Pradesh' and he/she has passed three years Engg. Diploma with minimum 45% marks (40% for SC/ST) recognized by the Board of Technical Education, U.P., in any branch of Engineering (except Agriculture Engg., Pharmacy and Architecture), are eligible for admission to second year in any branch of Engineering / Technology.

Candidates who have passed 'three years B.Sc. degree and passed XII standard with mathematics as one of the subject' from any recognized University; securing minimum 45% marks (40% for SC/ST) in aggregate, are also eligible for admission to second year in any branch of Engineering/Technology

Post Graduate Program

M.Tech

Master of Engineering or Masters of Technology is a postgraduate program in engineering or technology field. This is generally a 2-year specialization program in a specific branch of engineering or a technical field.

At present we are offering this course in the following disciplines:-

Electronics & Communication [EC]-

Intake : – 18 seats

Duration :- 2 years

Computer Science & Engineering [CS]-

Intake : – 36 seats

Duration :- 2 years

Mechanical Engineering [ME]-

Intake : – 18 seats

Duration :- 2 years

Eligibility :-

1. Candidate should have passed 4 years B. Tech/B.E. or equivalent Degree with minimum 60% [55% for SC/ST] marks from any Recognized Institution/University
2. Admission as per AKTU 2016 Counseling



MBA & MAM

The Master of Business Administration is a master's degree in business administration.

At present we are offering this course in the following specialization -

- Marketing
- Finance
- Human Resource
- Information Technology
- International Business

Intake : – 60 seats

Duration :- 2 years

MAM is a 5 years integrated Management Program which offers Dual Degree of BAM at the end of three years and MAM at the end of five years.

ELIGIBILITY TO FOR ADMISSION TO FIRST YEAR OF MBA/ MAM

For admission to first year of MBA a candidate must have passed Bachelors degree course of three years minimum duration from any recognized Indian University; or its equivalent, recognized by A.I.U securing minimum 50% (45% for SC/ST) marks in aggregate.

For Admission to first year of MAM Course (Dual degree), a candidate must have passed Intermediate examination of U.P. Board or 10+2 level examination or its equivalent from any recognized Board/ University and securing minimum 45% marks without grace (40% marks for SC/ST category candidates) in aggregate.



Department of Computer Science and Engineering

The Department of Computer Science and Engineering at BIET is renowned for cutting edge research and imparting state of the art education. The department intends to help the students to reach their full potential by providing them the knowledge to meet the challenges of designing and developing computer software systems and algorithms.

The department promotes active industry-institute collaboration by identifying areas of interest and taking part in sponsored research projects and consultancy services. Some of the major research areas which the faculty members and students working on are Networks, Database, Theoretical Computer Science, Multimedia, Image Processing, Software Engineering and Data Mining.

The Department has following labs:

- Data Structure lab
- Numerical Techniques
- DBMS Lab
- Computer Organization lab
- Algorithm Lab
- Operating System Lab
- Object oriented Techniques Lab
- Computer Graphics Lab
- Computer Network Lab
- Web Technology based software Engineering Lab
- Compiler Lab
- Distributed System Lab
- Digital Image Processing Lab
- Artificial Intelligence Lab



Department of Information Technology

The department of Information Technology was established with the aim of developing good technocrats who are well-equipped with the knowledge and skills to cope up with the needs and challenges of this dynamic field. The department has proven itself as a center for excellence, innovation and research, with dedicated faculty, highly motivated students, state-of-the-art facilities and an innovative teaching-learning environment.

The Research & Development activities of the faculty and the focus of research oriented student projects have resulted in several publications both in International and National Conferences as well as reputed Journals. The department has already demonstrated its potential for excellent research. Our students have consistently achieved excellent placements. The department is fully networked with high speed internet connectivity.

The Department has following labs:

- OOPS Lab
- Software Engineering Lab
- DBMS Lab.
- Computer Organization Lab
- Operating System Lab
- Algorithm Lab
- Computer Graphics Lab
- Computer Network Lab
- Software Project Management Lab
- Cryptography & Network Security Lab
- Artificial Intelligence Lab
- Distributed System Lab
- Data Structure Lab



Department of Electronics and Communication Engineering

Electronics is the branch of engineering that has revolutionized the life style of humanity. It is truly a trend setter & a prime mover behind the transition to a smart technological society. In present era the field of electronics & communication plays an important role in almost every sphere of our life. Radio, Television, Telephones, Computers, Automobiles, Office machineries & home appliances, life saving medical equipments & space vehicles represent a mere sample in the wide spectrum of application of Electronics. Communication equipments such as Cellular phones have penetrated every layer of our society with rewarding opportunities in communication and navigation industries.

In BIET, the department of electronics and communication engineering provides both Undergraduate & Postgraduate programme. This mainly deals with the basic electronics components, design of circuits & systems, communications technologies and equipments. The department is established with well equipped laboratories and research facilities. These laboratories provide platform for learning not only theory but also practical aspects of electronics and communication engineering. Several workshops on embedded technologies and competitions like 'ROBOWARS' and 'ROBORACE' are organized from time to time to make students aware with latest development and challenges in the stream.

The department has faculty members with various specializations at post graduate and doctorate level. Our highly experienced faculty members are from IITs and NITs and they have immense teaching experiences. Several research papers have been published by our faculty members in different national and international journals. The department has a close interaction with

alumni and is continuously striving for improvement of the curriculum and research facilities.

With this exemplary team and environment the mission of the department is to train the students to meet future global challenges and industrial requirements.

The Department has following labs:

- Electronics Engineering Lab I & II
- Digital Electronics Lab-I & II
- PCB & Electronics Workshop
- Measurement Lab
- Integrated circuits Lab
- Control Systems Lab
- Communication Lab- I & II
- CAD of Electronics Lab
- DSP Lab
- Microwave and Fiber Optic Lab
- Electronics Circuit Design Lab



Department of Electrical Engineering

Electrical engineers have made remarkable contribution to our world. It is one of the core fields of engineering, so it is always promising in terms of scope and job prospects. Electrical engineering is the heart of entire engineering discipline and therefore its scope will not fade even many years from now. Electrical engineers are needed in all manufacturing units, all major companies of public and private sector such as Electricity Boards, Large Scale Industries, Manufacturing Plants, Power Corporations, Hydro- Electricity sector etc. Electrical engineering thus deals with study and application of electrical systems for use in these different environments. It equips you with the knowledge of Generation, Transmission and Distribution of electrical power as well as instrumentation, control system, understanding electrical and electronic networks etc.

With a team of highly experienced faculty members, who have completed their degree from top institutions in India like IITs and NITs, established the Department of Electrical Engineering at BIET. The department with well structured labs and dedicated members provides descriptive knowledge from the basics to the industrial aspects of the discipline.

The mission of the department is to impart quality technical education, to provide industry ready engineers and to create centers of excellence in the field of electrical engineering through collaboration with industries.

The Department has following labs:

- Electrical Measurement Lab
- Electrical Simulation Lab
- Electromechanical Energy Conversion
- Electrical Instrumentation Lab
- Power Electronics Lab
- Communication Engineering Lab
- Electric Drives Lab
- Network Lab
- Control System Lab
- Power System Lab.



Department of Mechanical Engineering

Mechanical Engineering is another core branch of the Engineering with involvement of engineering professionals towards major activities in the global development and its principles are involved in the design, study, development and managerial control over nearly all of the physical devices & systems. This branch is involved from transport to space research, manufacturing of raw steel to nano-technology & soon.

The department is unique in having the most spacious workshop and full fledged Mechanical Engineering laboratories. Experienced and dedicated faculty members focus on imparting quality education, through well planned lectures, tutorials and practical sessions.

The Department has following labs:

- Thermodynamics Lab
- Fluid Mechanics Lab
- Manufacturing Science-I & II Lab
- Measurement & Metrology Lab
- Electrical Machines & Automatic Control Lab
- Machine Design-I & II Lab
- Heat and Mass Transfer Lab
- Fluid Machinery Lab
- Theory of Machines Lab
- Machine Tool Design Lab
- Material Science and Testing Lab Machine Drawing-I & II



Department of Civil Engineering

Civil Engineering is one of the most enriching careers open to students fetching self fulfillment and dedicating their service to the community at large.

Today, society faces serious challenges dealing with finite non renewable resources, climate change, expanding population and aging infrastructure system. These issues can be successfully addressed with the direct involvement of Civil engineers who are committed to the fundamental concepts of renewability, sustainability, livability and safety.

Our institution has offered a comprehensive program for students, not only do we prepare our graduates for a career in Civil engineering, but we emphasize the need to make a positive contribution for the betterment of society.

The civil engineering department pride itself on providing students with the necessary personal attention and guidance to develop their own engineering skills and changing social expectations of the profession.

At BIET, course work includes laboratory experiences that provide opportunities for practical, hand-on –experimentation to illustrate classroom concepts. The Civil Engineering department features laboratory for Surveying, Geotechnical, Environmental, Structural and Hydraulics for demonstrations and investigations of theoretical concepts. (Our window and Unix platform computer laboratories are CS Department available with industry standard software)

The Department has following labs:

- Building Materials Lab
- Surveying Lab
- Building Planning & Drawing
- Structural Analysis Lab
- Geoinformatics Lab
- Hydraulics & Machine Lab
- CBNST Lab
- Geotechnical Engg. Lab
- Transportation Lab
- Cad Lab – I & II
- Quantity Surveying & Estimation
- Environmental Engg. Lab
- Structural Detailing Lab



Department of Biotechnology

The Department of Biotechnology at BIET highlights to the fascinating and emerging world of biological sciences. It imparts training to students to make them competent, motivated engineers and scientists. The department has eminent faculty members from different specializations. The department strives to emerge as a leader in providing excellent education in Biotechnology and to develop cutting-edge technology through research, training and technical innovation. The department has highly qualified, experienced and dedicated faculty members to provide both classroom teaching and practical instructions.

The major thrust of the department includes biochemical engineering, tissue engineering, plant biotechnology and nano-biotechnology. The department has initiated efforts to establish advanced research laboratories in all the emerging potential areas of biotechnology. Apart from fundamental research, the department aims to meet the targeted demands to cater to the requirements of biotechnology based industries.



Department of Applied Sciences and Humanities

The Department of Applied Sciences and Humanities at BIET is continuing from the date of its formation for imparting knowledge and implement in theoretical & practical aspects of Applied Sciences to build a solid foundation as part of the Engineering Education. Department provides strong foundation at the first year stage so that the grasp of engineering streams becomes easily accessible. The clarity of concepts in pure sciences go a long way to help them in engineering streams.

The department has five main foundation subjects, namely: Physics, Chemistry, Mathematics, Environmental Studies and English.

The Department of Applied Sciences and Humanities at BIET is one of the indispensable department which imparts excellent quality education for the future technocrats of all streams and enhances innovative thinking among the students. The Department has well equipped laboratories for Physics, Chemistry and Professional Communication (English).

It organizes regular research seminars where one or the other faculty member reports about his research work or talks on a topic of general interest. The department has been giving best results continuously since its formation & same is expected in the coming years. The department also emphasizes on improving the communication skills of the students by organizing regular group discussion and debate.

The Department has following labs:

- Physics Laboratory
- Chemistry Laboratory
- Professional Communication Lab (English)





Department of Management Studies

Department of Management Studies provides a two-year post graduate degree course in Business Administration. The department offers dual specialization in Marketing, Finance, International Business, Human Resource and Information Technology. The program is designed to impart knowledge and develop skills. The department aims to develop in the students an analytical mindset, in-depth professional knowledge, passion for achievement and develop a socially responsive outlook. The department holds the institutional membership of professional bodies like AIMA, LMA, PHD Chamber of Commerce.

The MBA program is designed in a way to grow into an institute of excellence in imparting management education. To cater to the rapidly growing needs for managerial manpower of the industry through provisions of well designed and well directed program of professional education.



Students Academic Support Scholarship



To encourage academic excellence of students, the institute provides scholarship to meritorious students on the basis of the performance of the students during an academic year.

1. Student obtaining 1st position in AKTU is reimbursed the full tuition fees for the year and a certificate of recognition is awarded to the student.
2. Student securing upto 10th position in AKTU is reimbursed one semester tuition fees and a certificate of recognition is awarded to the student.
3. Student obtaining more than 70% marks in theory papers of end term examination without PCP / PWG is awarded with Rupees 10,001/- and a certificate of recognition.
4. Student attending highest number of classes (more than 95%) is awarded prize and a certificate of recognition.
5. Student having best conduct (based on Human Values) is awarded prize and a certificate of recognition.

Along with our endeavors to support and promote students towards better education we also provide financial support extended by the Government of Uttar Pradesh, all details about the government scheme for scholarship can be obtained from the below link

<http://www.scholarship.up.nic.in>
<http://www.scholarship.gov.in>
<http://www.aicte-jk-scholarship-gov.in>

<http://www.scstwelfare.bin.nic.in>
<http://www.beebcwelfare.bin.nic.in>

Glimpses of Meritorious Students Facilitation



Campus at a Glance

Classroom

The air-conditioned classrooms at BIET provide the most conducive environment for dynamic and focused learning and teaching. They are designed in such a manner so as to facilitate customized attention to each student. The lecture rooms are equipped with whiteboard & LCD Projector and Audio Visual systems for effective learning



Labs & Workshop

The institute has developed a well-equipped workshop for the training of students. The workshop comprises of different shops which provide facilities to the students to learn various production processes & seek exposure to industrial machinery and equipments.

Library

Library is the backbone of any civilized society and heart of any academic institution. Thus the Library also acquires a prominent place among the students and faculty. The library at BIET , is fully automated and air conditioned with a collection of over 35,000 books of engineering as well as management studies. We are the member of DELNET which provides more than 1000 journals in the different fields of Engineering and Sciences. Library at BIET has well furnished reading rooms with the seating capacity of more than 200 users and has a very rich collection of reference books and journals. Keeping in view the fast changes in technology , the knowledge base of the library is updated regularly by way of adding new literature in the form of text books, reference books , reports , proceedings , abstracts & indexes ,encyclopedias , data books , standards (National & International), Journals etc.



Transport

The college provides bus facility for students and faculty members both, so that the academic session can run smoothly and timely . A fleet of vehicles ply between the college and all important landmarks in the city so that students may not be dependent on public transportation.



Hostel & Mess

"Hostel serves as the home away from home". BIET has separate on-campus hostel facility for both the Boys and Girls, which is embedded with amenities such as a common room, indoor games room, and a dining hall with mess. Students are provided with 24×7 hours Wi-fi internet connectivity We serve cuisine which is wholesome and high on nutrients. Different cuisines are prepared in hygienic & healthy conditions. Each day of the week has different menus which change frequently. The students are also served seasonal green vegetables & fruits.



Cafeteria

The Campus provides a cosy cafeteria 'Khatirdari' within the campus where you can unwind after long hours of studies. The cafeteria and serves beverages and meals to visitors, staff and students. The ever smiling faces of the staff add flavour to your specially prepared meals.

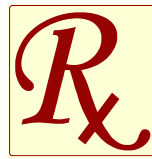
The food served here is at reasonable prices and is located within walking distance from the classrooms as well as the hostels





Sports & Extracurricular Activities

We believe in developing an overall personality of students. The institute treats both curricular & extracurricular activities with equal importance. It is a constant endeavor of the college to ensure that the students grow intellectually as well as physically. We have a well developed sports complex with Volleyball & Badminton Courts along with a lush green field for Cricket, Football and other Athletics, Indoor activities for girls & boys include Table Tennis, Chess, Carom Boards etc.



Hospital / Medical facility

Medical facilities in the campus are available 24x7. All appropriate First Aid medical services are available at college, under guidance of SEWA Hospital which is situated at the entrance of institute.

Security

The safety of our students & staff is of prime importance for our institute and therefore the security staff is on duty 24 hours round the year. Adequate safety measures are followed throughout the campus in the best possible manner. Each of the girls & boys hostels are also separately guarded 24 hours. The Institute and hostels have separate guarded entrances.



Training & Placement Cell

The Training & Placement Office, facilitates the process of placement of students passing out from the Institute besides collaborating with leading organizations and institutes in setting up of internship and training program of students.

The office liaises with various industrial establishments, corporate houses etc which conduct campus interviews and select graduate and post-graduate students from all disciplines. The Training & Placement Office provides the infra-structural facilities to conduct group discussions, tests and interviews besides catering to other logistics. The Office interacts with many industries in the country, out of which around 45 companies have visited the campus in the year 2015-16 for holding campus interviews. The industries which approach the institute come under the purview of:

1. Core Engineering industries
2. IT & IT enabled services

3. Manufacturing Industries
4. Consultancy Firms
5. Finance Companies
6. Management Organisations
7. R & D Laboratories

The placement drives runs throughout the year commencing the last week of July every year. Pre-Placement Talks are also conducted in this regard as per mutual convenience. Job offers, dates of interviews, selection of candidates etc. are announced through the Training & Placement Office.

The Placement Office is assisted by a committee comprising representatives of students from the undergraduate and post-graduate engineering streams. The committee evolves a broad policy framework every year besides a set of rules which are inviolable. Students members are closely co-opted in implementing these policy decisions.



Industrial visit

Industrial visit has its own importance in a career of a student who is pursuing a professional degree. It is also a part of course curriculum in engineering / MBA courses. Objectives of industrial visit is to provide students an insight regarding internal working of companies. Theoretical knowledge is not enough for making a good professional career. With an aim to go beyond academics, industrial visit provides student a practical perspective on the world of work. It provides students with an opportunity to learn practically through interaction, working methods and employment practices. It gives them exposure to current work practices as opposed to possibly theoretical knowledge being taught at college. Industrial visits provide an excellent opportunity to interact with industries and know more about industrial environment. Industrial visits are arranged by colleges to students with an objective of providing students functional opportunity in different sectors like IT, Manufacturing and services, finance and marketing. Industrial visit helps to combine theoretical knowledge with industrial knowledge. Industrial realities are opened to the students through industrial visits.



Teacher's day 2015

The Way You Teach...
The Knowledge You Share...
The Care You Take...
The Love You Shower..
Makes You...
The World's Best Teacher...
Happy Teacher's Day!

Teacher's Day is celebrated as a tribute to the valuable contribution made by teachers to the society by imparting knowledge and enlightening and shaping the career of students. On this day, we gratefully remember the great educationist Dr Sarvepalli Radhakrishnan whose dream was that "Teachers should be the best minds in the country". Hence, Teachers' Day is very important for all our people, for our students and even for all the parents, as the teachers lay the foundation for creating enlightened citizens for the nation.

Teacher's day was celebrated in our college and student get the blessings from from teachers.



QUALITY Collaborations



Raffle Draw

Our institute sponsored an event at Loretto Convent Intermediate College on 19th December 2014. The event named Raffle Draw was highly appreciated by the students including respected principal (L. George), faculty Ms. Pukhraj Kaur and Mrs. Pallavi Rai represented our institute. Children, Teachers and all Management Members enjoyed that event a lot. Here are some glimpses.....



Srijan 2016

Annual Function 'SRIJAN 2016' of our institute held on 12th March 2016 in Institute Campus.

The Programme started by extending warm welcome to the honourable chief guest Brajesh Mishra and other distinguish guests by presenting bouquets by our chairman.

A series of cultural events started with Saraswati Vandana followed by lightning the Lamp, solo dance, group dance, group songs, different plays and fashion show.

The Prize distribution was held in presence of the chief guest, he blessed all the students of the college by delivering his "Asheer Vachan".

Thereafter the chairman of the institute Sri Girija Shanker Agarwal, appreciated the performance of the students and blessed of students of the institute.

The Director Prof.(Dr.) S.K.Agarwal delivered the thanks speech.

Blood Donation 2015

The institute organized a Blood Donation Camp on 30th Sep, 2015 with Amar Ujala as well as students actively participated in the event and donated their blood.



Academic Achievers

Under Graduate Program (B.Tech)

EE EC ME CE BT IT AG CS

1st

97% BHIVYA N. BINO H (1342220044)	86% PRACHI BHATNAGAR (1442231046)	87% RAM BINO H (1242240048)	86% RAHUL GULERI KHAR (1642200002)	85% ADITYA N. JINDAL (1442264046)	87% AT BEGO E. AHMED (1642210001)	73% BHIKHA VERMA (1442230018)	87% PRANBH U VERMA (1642210066)

2nd

84% ANISH PRATAP (1642220002)	84% ANIT MAURYA (1642231036)	87% DEEPAK KUMAR (1242240018)	85% BHUSHAM BINO H (1242200108)	84% ANURAG SHARMA (1342264008)	88% HARSHMAN KAUR (1642210003)	72% KAUBHAL (1642230003)	86% ANANTIKA BINO H (1642210022)

3rd

83% PRVANKA (1642220031)	83% VIVEK BINO H (1342231058)	86% NIHAL GUPTA (1242240040)	85% SONU KUMAR (1642200144)	83% APOORVA BINO H (1442264006)	88% MOHIT KUMAR (1242210008)	77% ANAND KUMAR (1642230003)	86% ANAND BINO H (1642210017)

4th

83% MIHAL MAURYA (1642220046)	82% ABHINAV BINO H (1342231013)	85% NIHAL K. CHAUDHARY (1642240143)	84% YASHRAJ BHATNAGAR (1642200182)	83% BHATAK BINO BINO H (1442264040)	88% BURRA N. BINO K. L. (1342212014)	78% BURENDRA KUMAR (1442230024)	85% ANSHU BHATNAGAR (1642210034)

5th

87% RISHA PATEL (1642220020)	87% ANAM BINO RINI (1642231012)	85% ANSHU BHATNAGAR (1242240040)	83% RISHI BHATNAGAR (1242200036)	82% AYUSHI VERMA (1442264008)	79% GAU MYA MISHRA (1342212011)	69% ROHIT KUMAR (1642230018)	85% DIVYA SRIVASTAVA (1242210040)

Post Graduate Program (M.Tech, M.B.A., M.A.M.)

EC ME CS MBA MAM

1st

76% DIVYA SRIVASTAVA (1342231501)	70% VISHAL SHUKLA (1442240519)	79% LOVEE SHARMA (1442210518)	74% PURNIMA PANDEY (1442200002)	69% KAJAL GUPTA (1442293017)

Placement @ Glance



Jyoti Electro System (P) (L)
iBall
Aropower Technology
Arpan Interactive Solutions
Asian Era Solar P.Ltd.
Encardio-Rite Electronics (P) (L)
Ferry Infotech
Gyan Milk
Khwaja Group
Numeric UPS
RND Technologies
Shivangi Engineering Works
Silver Eye IT Solution
Snow Fountain Consultant
Thakur Publishers
Uvimac Engineering Solution (P) (L)
Weizman Forex Ltd
WESTIN Electromech
Authentic Instruments & Automation P Ltd
Shoppers Stop (L)
W3b Minds
MGS Group (L)
Infranix Technologies P Ltd
Crest Group of companies
Amazon Control Technology (P) (L)
Marg Software Solution (P) (L)
Shivatel Communication Enterprises
Raj Milk Products
Preview Technologies
Cedcross Technologies (I) (P) (L)
Ashok Leyland
Emerson Power Network
Amaaraja Batteries

Professional Development Programs

Getting Our Students Ready for the World of Work

Bansal Institute of Engineering and Technology is an associate member of PHD Chamber of Commerce and Industry, an apex chamber representing businesses and industry.

As per the research and feedback gathered from various summits, it is realized at national level that there is a wide gap in learning, research, innovation and employability. It is alarming and needs course correction.

At Bansal Campus, we have felt that our students need not only academic excellence but also need language skills, communication skills, soft skills and life skills for better employability. To meet this, we organized a Professional Development Program for all our final and pre-final students.

Highly experienced trainers who have worked internationally in manufacturing, engineering, banking and financial services etc. led by Mr. Amit Gupta, Chairman, Education Committee, PHD Chamber of Commerce and Industry conducted these programs throughout the semester for a group of almost 500 students of the institute.

In these interactive sessions, the students participated in language programs, soft skills program, body language, etiquettes and life skill programs on communication skills, problem solving, time management and also were trained on group discussions and interview skills.

Management of the institute has always believed that students of his institutions deserve the very best possible support to make them employable and get gainfully employed. The program also handled real life case studies and emphasized on laboratories and project work.



The Bansal Institute of Engineering and Technology has identified that it has to support its students by adding value in their education program. In coming academic year, we are going to include following important parameters in our basic curriculum.

1. Launching of integrated English language program as a foundation course from first year onwards to support students in their learning.
2. In the phased manner we would integrate training and learning of the following employability skills:
 - a) Communication
 - b) Quantitative Aptitude & Reasoning
 - c) Language
 - d) Information Technology
 - e) Problem-solving
 - f) Understanding world of work
 - g) Team-working etc.
3. Establishing importance of employability skills along with subject knowledge and theoretical understanding.
4. Faculty development programs for teachers to support real life learning in classroom by better course planning, course design, demonstrations, practical and assessment.
5. Engaging students in undertaking field trips, project managements a part of their studies and/or engaging with industry-based project work of different kinds.

The Bansal Institute is establishing a professional Development Centre and in its upcoming new academic block, the centre would have state-of-art computer labs, lecture theatres and audio-visual aids. We are setting up a microsoft / oracle / cisco programmes of cutting-edge curriculum and professional certifications to the students. The students can not only get access to latest curriculum and teaching aids but can also take professional certifications for better employability. Internationally acclaimed and proven conversation English program and guest lecture series and workshops would be organized.



Life @ BIET



Our Association

Developing Ability to Face Challenges and To Meet Expectation of Global Competition

PHD Chamber of Commerce



Bansal Institute is an Associate Member of PHD Chamber of Commerce. Established in 1905, PHD Chamber of Commerce is a proactive and dynamic multi-State apex organisation working at the grass-root level and with strong national and international linkages. The Chamber acts as a catalyst in the promotion of industry, trade and entrepreneurship. PHD Chamber, through its research-based policy advocacy role, positively impacts the economic growth and development of the nation.

PHD Chamber is more than an organisation of the business community, as it lives by the chosen motto 'In Community's Life & Part of It' and contributes significantly to socio-economic development and capacity building in several fields.

National Programme on Technology Enhanced Learning (NPTEL)



We are an active member of NPTEL. Through us, NPTEL has been offering self-study courses across engineering, humanities and science stream. From March 2014 NPTEL has been offering online certification for its courses, the highlight being the certification exam through which the student as well as faculty gets an opportunity to earn a certificate from the IITs!

IIT Bombay Remote Centre



Bansal Institute of Engineering & Technology is a remote centre of IIT Bombay for past 3 years. The Institute acts as a medium from where the participants/people can interact with the instructor (faculty at IIT) who is conducting the course or delivering a lecture from IIT Bombay. The live lectures are transmitted at the centre using A-VIEW software.

Remote Center acts as the intermediary between IIT Bombay and the participating teachers during the workshop. The Remote Centre is a reputed engineering college, with high academic standards, excellent infrastructure and good faculty with expertise and experience of handling workshop subjects, to guide the

participants in Lab work. It acts as a host for the virtual classroom environment created by A-VIEW. The participant can attend the workshop in a Remote Centre close to his/her place. The Remote Centre minimizes the logistics of travel, boarding and lodging.

Aakash Tablet Project Centre of IIT Bombay

Bansal Institute of Engineering & Technology, Lucknow is a proud partner for the National Mission on Education through ICT Aakash Tablet project. Every Indian learner desires a chance to receive the highest quality education. Difficulty in accessing the best educational contents, in an affordable manner, further accentuates the problem.

Effective use of Information and Communication Technologies helps in significantly addressing this issue. Aakash Tablet, launched by Government of India, is emerging as a key ICT tool for this purpose. When used in conjunction with the high speed network of NKN, Aakash has a great potential to become a ubiquitous and effective ICT tool for students and teachers.

Aakash project at Bansal in association with IIT Bombay is dedicated to the development of useful applications and contents for use. It attempts to empower teachers by using a unique blend of technology, e-contents, and an innovative pedagogy.

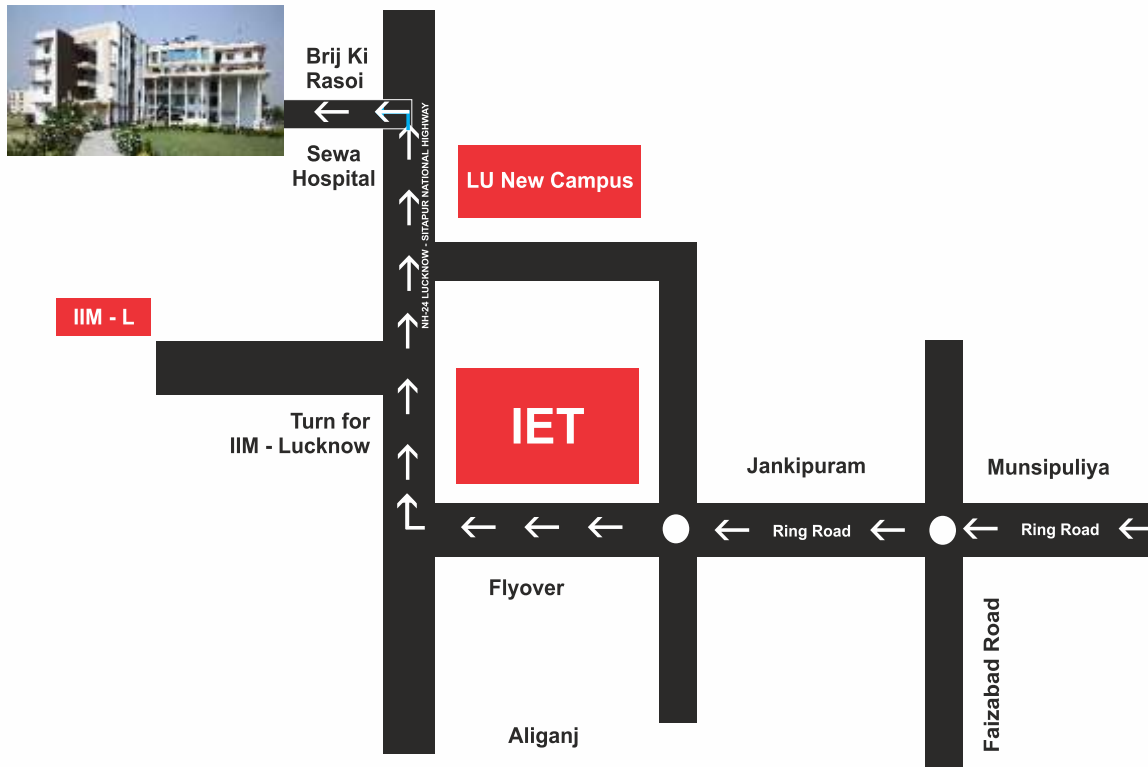
Lucknow Management Association



Bansal Institute is a proud member of Lucknow Management Association, a regional unit of All India Management Association (AIMA) since 2012. Its main focus is organizing conferences and seminars for all affiliated institutes with the provided guidelines of AIMA. LMA Annual Convention is its flagship event and has become one of the largest and most prestigious management events in this part of the country. LMA Annual Conventions being organized in unbroken succession since 2002 have addressed a variety of public policy issues. LMA Conventions attract a large number of eminent personalities as also well known subject and domain experts who articulate their out of the box

ideas on various theme related issues.

HOW TO FIND US



Nearest Railway Station : Daliganj

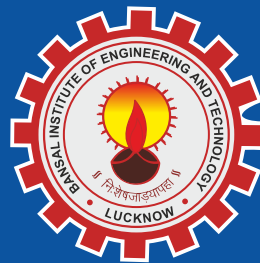
Nearest Bus Stand : Kaiserbagh

Distance from Charbagh : 20 Kms

Time to reach College by self conveyance from Charbagh : 35 mintues

Time to reach College by public transport from Charbagh : 45 mintues

For any Query Please Contact
9554999937 / 38 / 39



BANSAL

Institute of Engineering & Technology, Lucknow

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