



**INVERTIS**  
**UNIVERSITY BAREILLY**

EXPECT  
**MORE**  
WITH **INVERTIS**

.....

**PROSPECTUS 2024-25**









**I**nnovation



**N**oble



**V**ibrant



**E**nthusiastic



**R**esponsible



**T**alented



**I**ndustrious



**A**ctive



**N**avigator



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## ACHIEVEMENTS



## RECOGNITION & ACCREDITATIONS







# VISION

“To groom professionals of caliber and competence who will bring about a qualitative change to the nation through their contributions.”

# MISSION

“To provide quality education for all deserving students sans caste, creed, gender or money and present a real projection of education as a guiding torch for the development of human society.”



## Knowledge Partners



## Foreign Collaborations





# AN OVERVIEW

Invertis University, Bareilly is one of the best private universities in India that focuses on holistic life skills, professional development, and high-quality education to produce exceptional students who consistently achieve outstanding academic results.

Through a powerful combination of experiential learning, interactions with industry leaders, exposure to best practices, and inspired teaching from faculty with strong academic credentials, the University provides students with the opportunity to develop mastery of their subject. The programs offered by the university span multiple domains and offer a variety of options.

Invertis University was established in 2010 by an Act issued by the State Government and approved by the University Grants Commission (UGC) from what began as a modest institution in 1998 as the Invertis Institute of Management Studies. In Sept 2021, the college added one more quill to its cap when it was consulted with the esteemed National Assessment and Accreditation Council (NAAC) authorization. Invertis University, which is run by the non-profit Uttaranchal Welfare Society, has steadily grown into a well-known educational institution and one of the private universities with the fastest growth rates in the country.

We offer a range of Doctoral, Post Graduate, Undergraduate & Diploma programmes in Engineering & Technology, Management, Computer Applications, Food Technology, Law, Commerce, Pharmacy, Education, Journalism & Mass Communication, Bio-Science & Technology, Science, Fashion Design and Agriculture.







# FROM CHANCELLOR'S DESK

**Dear Friends,**

Invertis University has become North India's leading university, known for its innovative teaching pedagogy, extensive research and service to the society.

Liberal and exoteric education of our University gives way to in-depth study and research that makes a student a productive member of a civilized society. The high standard of knowledge gained here helps to develop disciplined life and provide better learning opportunities.

The University has an inviting ambience for academically committed and passionately creative people. Our students are exposed to professionals from the field, scientists from all over the world, jurists, business magnates and others. It is our endeavour to impart education, which is unrivalled to international standards. Lately, globalisation has reached the point of "Localization" wherein local resources are entwined to attain a global template. In other words, your local values, traditions, culture and language can be optimally used to paint a desired global landscape. Needless to say, we at the Invertis University pay equal attention towards your social, moral and professional development.

Invertis University is in collaboration with many International Universities. This provides an outstanding platform to explore your talent and improve the perspective. Our International Student Exchange Programme provides an opportunity to you for studying abroad.

Dear students, let me emphasize that a focused and planned approach will guarantee positive and desired results. Therefore, get ready to take a right decision, plan your life and expand your wings to fly.

I welcome you all to the calm and student friendly campus of Invertis University.

Wish you a great success ahead.

**UMESH GAUTAM**  
CHANCELLOR





# PRO CHANCELLOR MESSAGE

Since its inception, Invertis University is constantly progressing in the areas of Engineering, Management, Arts, Science and Humanities. Widely known for achieving success, Invertis has proven worth in the \$ eld of education with remarkable placement of our students in reputed organizations in India and abroad.

University has been on the path of delivering quality education by developing the young human resources on the foundation of ethical and moral values, while enhancing their leadership qualities, research culture and innovative skills.

It has entered into collaboration with many prominent International Universities and stands tall amongst all in its \$ eld empowering young minds with a plethora of different streams of learning and educating. As we believe in holistic development of our students, we promote co-curricular activities along with academic programs. It is the time for you all to accept the challenges coming from the dynamic world and achieve the enormous success. With this hope I invite you to explore the myriad of opportunities at Invertis University and join our mission of achieving excellence.

**Sanjeev Gautam**  
Pro Chancellor



# EXECUTIVE DIRECTOR

**“An Investment in Knowledge pays the best interest”**

Dear Friends,

Warm greetings to you all

Invertis University is a powerful engine for social mobility through the life changing opportunities in the field of higher education. We know greatness accrues from the dedication to pursuit of excellence, implementing changes and accepting challenges.

We believe on two most important principles of advance education – ‘self-inflicted transition’ and ‘comprehensive recasting’. Invertis leaves no stone unturned in imparting values and virtues along with which we emphasis equally on shaping the future of our students in the field of studies. The unswerving efforts of academicians transform the managers of today to leaders of tomorrow. We work in conjunction to multiply our endeavours and cultivate them into significant epitomes of achievements. Learning is made credulous by revolutionizing the teaching pedagogy, use of smart screens, well-equipped labs with Hi-Tech equipments and web based learning is our attribute.

We are committed to create an ambience for nurturing innovation, creativity and prowess, which supports the enrichments of young minds. Our accentuation is on diffusion of pioneering advancements to metamorph the budding generation to supremacy. Momentum is the building block of Invertis, with the commitment to provide the necessary aids and robusting the technical advancements we progress towards reincarnating a better educational world.

**Always Remember !**

**“Together we can and we will make a difference”**

A handwritten signature in blue ink that reads "Parth Gautam". The signature is stylized with a large, looped 'P' and a star-like shape above the 'G'.

**Parth Gautam**  
Executive Director





# VICE CHANCELLOR MESSAGE

## **Greetings from Invertis University!**

Since its founding as a management college in 1998, Invertis has grown to become a quality, value-based university in northern part of the country.

Our Faculty is mostly from Institutes of national importance like IITs, NITS, and IIMs, including myself, an alumnus of IIT Kanpur. We follow the latest methodology of teaching and learning, i.e., Outcome Based Education System, where by stress is more on learning of students through modern teaching pedagogy.

We have around 5,000 students at our campus. We have diversified levels of study, starting from diploma to UG then PG and finally Doctorate. Our research programmes range across, almost all disciplines of Engineering, Science, and Humanities. We have active student exchange Programme with foreign institutions. This facilitates our students to study abroad.

We have a lush green and well maintained campus. Our lecture rooms are mostly air-conditioned and laboratories are well equipped with modern equipments. We also have on campus hostel facility for boys and girls. We have our own bus service for day scholars, not only from various parts of Bareilly city, but also from near by cities in the peripheral of 60-70 kms.

We have also earned a good name in discipline and etiquettes. We provide opportunities to students for their holistic development, We have channelized extra curricular activities through seven students hobby clubs who arrange events throughout the year.

**I welcome you at Invertis University.**

**Prof. YDS Arya**  
Vice Chancellor

# CHOOSE THE SOURCE OF YOUR INSPIRATION

**Mr. Santosh Kumar** ◀

Registrar,  
Invertis University



**Dr. Manish Gupta** ◀

Dean

Faculty of Management  
Invertis University



**Dr. R.K. Shukla** ◀

Dean

Engineering &  
Technology  
Invertis University



**Dr. P. P. Singh** ◀

Dean

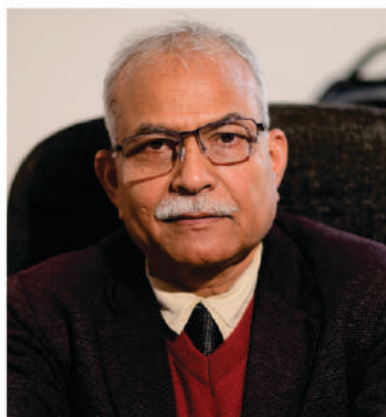
Faculty of Sciences  
Invertis University



**Dr. S.S. Tripathi** ◀

Dean

Faculty of Agriculture  
Invertis University



**Prof. Reena Jaiswal** ◀

Dean

Faculty of Law  
Invertis University



▶ **Mr. Amitabh Drona**

Director Administration,  
Invertis University





# FACULTY OF MANAGEMENT



At Faculty of Management, victory is the norm. We foresee the changes and prepare to tackle them beforehand. We understand that being dynamic is the key to success and that is where our updated course curriculum prepares our students to be Market ready and take all the challenges of the ever-changing trends of global economy.

# PROGRAMMES OFFERED

- Ph.D.
- MBA
- M.Com.
- BBA
- B.Com. (Hons.)
- B.Com.

## Ph.D. in Management

### DURATION:

- Full Time Programme - 3 years (minimum)
- Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** A candidate seeking registration for the Degree of Doctor of Philosophy (Ph.D.) at Invertis University must hold Master's Degree in the relevant field with at least 55% (50% for SC/ST) marks.

**SELECTION CRITERIA:** Admission in Ph.D. programme would be through entrance exam conducted by Invertis University / UGC (NET) CSIR (JRF) / SLET / GATE followed by Personal Interview.

## Master of Business Administration (MBA)

### TWO YEAR FULL TIME POST GRADUATE DEGREE PROGRAMME

MBA Programme is a flagship programme running since its inception in 1998. Invertis MBA Programme prepares a student for National and Global careers in diverse sectors of the industry. Curriculum is intended to add immense value to all stakeholders by effectively addressing their requirements in many ways:

### With (Dual Specialization)

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

- Project Management
- Healthcare Management
- Rural & Agriculture Management
- Hospitality & Tourism Management

Business partners in different areas from industry and academia are being nominated to Board of Studies.

**ELIGIBILITY:** 50% (45% for SC/ST) Marks in Graduation in any discipline.

**SELECTION CRITERIA:** IUCET merit + GD + PI or through CUET/CAT/MAT/XAT/ATMA/ other Central and State level entrance exams score.

## Master of Commerce (M.Com)

### TWO YEAR FULL TIME POST GRADUATE DEGREE PROGRAMME

Master's degree in Commerce is a precursor to research in hard core areas of commerce, industry and economics. Students preparing for public sector undertakings, banking industry, civil services and such type of competitive examinations would do well to earn this degree simultaneously. Afterwards they should be able to complete UGC-NET for teaching and research. This way they are ready for research in Commerce and University teaching too.

**ELIGIBILITY:** 50% (45% for SC/ST) Marks in Graduation with Commerce Specialization.

## Bachelor of Business Administration (BBA)

### THREE YEAR FULL TIME DEGREE PROGRAMME

Invertis University started the course Bachelors of Business Administration in 1998. This course is designed keeping in mind the specific needs of the industry and market. Our passion lies in nurturing and cherishing talent to meet the growing requirements of trained and skilled human capital in diverse functional areas.



This course aims at training our students to become excellent managers and also leads to Holistic development of their personality.

Our BBA Curriculum is designed as per industry requirements. We provides specialization and industry readiness for our students so as to get competitive edge. This course provides complete Management Training to students by way of projects, guest lectures presentations, industrial visits, practical training, job orientation & placements. Our students are selected by various National and Multinational corporate companies for summer internships. Our esteemed association with North Carolina Living stone College U.S.A. serves as a platform for students in enhancing their knowledge and giving them a deep insight into world economy and cross border trade and commerce. Every year our ignited minds visit Living Stone College and stay for a semester under the student exchange programme.

**ELIGIBILITY:** 50% (45% for SC/ST) Marks in 10+2 or equivalent.

**SELECTION CRITERIA:** On the basis of merit/ CUET /IUCET.

## Bachelor of Commerce (Honors)

### THREE YEAR FULL TIME DEGREE PROGRAMME

B.Com (H) is an Undergraduate degree Programme in commerce which started in the year 2013. It is a three year Programme which is divided into six semesters.

The Programme aims at building competent business acumen in the students through advanced study of commerce. This course provides specialization in the eld of Marketing, Finance, IT, Accounting & Finance, Applied Economics, Banking & Insurance, Financial Market, HR & Marketing Management etc. and allows them to specialize in one of the chosen areas for more in-depth knowledge.

The curriculum involves intensive study, culminating with the completion of a research-based dissertation.

One of the principle objectives of the course is to prepare students for successfully operating in and contributing to the modern world of business.



The course's curriculum integrates theoretical and practical components of study.

**ELIGIBILITY:** 50 % (45% for SC & ST) in 10+2.

**SELECTION CRITERIA:** On the basis of merit/ CUET /IUCET.

## Bachelor of Commerce

### THREE YEAR FULL TIME DEGREE PROGRAMME

A three year Undergraduate degree Programme started in 2014 aiming at equipping students with adequate knowledge in various facets of commerce. The curriculum provides the student with strong knowledge in all aspects of commerce enabling them to pursue professional courses like MBA, CA, CMA and CS. The degree provides the students with a wide range of managerial skills and competence in area of commerce.

**ELIGIBILITY:** 50% (45% for SC/ST) Marks in 10+2 or equivalent.

**SELECTION CRITERIA:** On the basis of merit/ CUET /IUCET.

# FACULTY OF COMPUTER APPLICATIONS



Invertis University believes that innovation should be tied to the benefits of its immediate ecosystem, industry as well as nation. Students of Computer Applications start their journey by developing various applications for their own university and later on convert them into marketable products for industry to make the university proud. At Faculty of Computer Applications, we understand that being versatile is the key to success and that is where our updated course curriculum prepares our student to be versatile, productive and accept all the challenges of the ever changing competitive world. The curriculum has the latest languages like .NET Framework, Python & Java. We provide students enough technical resources to make them capable of developing, coding, testing and overall grooming of their personality.



# PROGRAMMES OFFERED

- Ph.D.
- MCA
- BCA
- B.Sc. (Hons.) Computer Science
- BCA (Cloud Computing)
- BCA (Internet of Things)
- BCA (Artificial Intelligence)

## Ph.D in Computer Applications

### DURATION:

- Full Time Programme - 3 years (minimum)
- Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** 55% (50% for SC/ST) marks in Post Graduation. A pass in M. Sc. or M.S. degree in (Computer Science / Information Technology / Information Science / Software Engineering / Computer Technology / Multimedia) or MCA, and its related disciplines with a minimum of 55% or a First Class in M.Phil. degree in the concerned subject or its equivalent grade point average in the relevant discipline of this university or any other university accepted by the Syndicate as equivalent thereto.

**SELECTION CRITERIA:** Admission to the Ph.D. Programme would be through an entrance exam and personal interview. Those who have valid score cards of the NET will be exempted from the entrance examination.

## Master of Computer Applications

### TWO YEAR FULL TIME POST GRADUATE DEGREE PROGRAMME

This professional course is designed to fulfil the growing and rapidly changing requirement of qualified professionals not only in IT industry, but also in other industries.

Upon completion of the MCA course, students will have in-depth knowledge of Android OS, Java, Artificial Intelligence, Big Data, Hadoop, Python, PHP, .NET Framework, Programming, Oracle etc. After successful completion of MCA, the candidate will be able to get jobs in different industries like

Software Development, Database Administrator, Software Testing, Services & Application Support, Teaching etc.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in graduation along with maths in 10+2 level or at Graduation.

**SELECTION CRITERIA:** Admission to the Ph.D. Programme would be through an entrance exam and personal interview. Those who have valid score cards of the NET will be exempted from the entrance examination.

## Bachelor of Computer Applications (BCA)

### THREE YEAR FULL TIME DEGREE PROGRAMME

Bachelor of Computer Applications is a three-year degree programme. The Programme can be opted by those who are not pursuing an engineering degree but have the desire to pursue a course in computer technology. This course prepares them for middle/level operations in computer applications. The Programme covers all aspects of both computer application and management. It also enables students to develop software in various languages in real time environment. The Programme also prepares students to undertake the Masters Programme in Computer applications.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with any stream.

**SELECTION CRITERIA:** On the basis of merit/ CUET /IUCET.

## BCA (Honors) Computer Science

### THREE YEAR FULL TIME DEGREE PROGRAMME

Bachelor of Science (Honors) in Computer Science is three year full time degree programme. The Programme can be opted by those who are not pursuing an engineering degree and have desire to pursue a course in Computer Science.

After this course, graduates may go for higher studies in courses like Master of Computer Applications, M.Sc. in Computer Science, M.Sc. in Statistics, M.Sc. in Operation Research and M.Sc. in IT. Student will get job in the reputed IT Company such as Wipro, TCS. Students will get advantage of Research & Development with Invertis University & International Collaboration Programs under integrated learning culture.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with any stream.

**SELECTION CRITERIA:** On the basis of merit/ CUET/ IUCET.

## BCA (Artificial Intelligence)

Artificial Intelligence is a career line full of growth and career prospects. It will change the nature of the work done and will help in establishing a new relationship between man and Artificial machines. Global data analytics has developed a need of creating a pool of trained professionals. The curriculum of the course is very advanced and makes the candidate industry-oriented.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) Mathematics not compulsory.

### CAREER PATH AFTER THE PROGRAMME

The candidate can apply for several job profiles and opportunities including AI Data Analyst, Machine Learning Engineer, Research Scientist, AI Engineer, Product Manager, and several other profiles that will provide you with the highly rewarding career ahead.

**PROCEDURE:** The candidate has to qualify for CUET/ IUCET or any other central or state level entrance exam to get admission to the university.

## BCA (Internet of Things)

BCA IoT is a course that links the Internet of things and various other computer applications to the academic sector of the country. It provides advanced knowledge regarding different programming languages which are used in the IT industry. There are more than 30.7 billion devices connected to the

Internet of Things in the industry which will increase over time hence bringing unlimited opportunities for the students.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) Mathematics not compulsory.

### CAREER PATH AFTER THE PROGRAMME:

The course opens the door to several career opportunities including Project Management, Product Management, Software Developer, Testing Engineer, App Developer, Web Developer, and various other job profiles.

**PROCEDURE:** The candidate has to qualify for CUET/ IUCET or any other central or state level entrance exam to get admission to the university.

## BCA (Cloud Computing)

A student who enrolls in the BCA Cloud Computing program will learn how to use many web-based programs and services. It also provides a strong foundation in the principles of virtualization, cloud computing, cloud web services, ethical hacking, digital forensics and investigations, and cloud migration. In addition to this, they learn about IIOT and Machine Learning. The future use of cloud computing is pervasive, and many graduates are qualified for management roles. The future employment prospects for BCA graduates are promising due to the increasing demand for cloud-based solutions. Graduates of this program have many exciting job options, including a successful career in cloud-based software.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) Mathematics not compulsory.

**CAREER PATH AFTER THE PROGRAMME:** The course brings a wide range of career opportunities including Cloud Operations, Cloud Admin, Cyber Security Analyst, Ethical Hacker, Web Application Security, Cyber Analyst Compliance, and various other job profiles.

**PROCEDURE:** The candidate has to qualify for CUET/ IUCET or any other central or state level entrance exam to get admission to the university.





# FACULTY OF LEGAL STUDIES



At Faculty of Legal Studies, we provide enough exposure and intellect to our students so as to make them capable of judging the social, commercial as well as personal aspects of life to keep them checked under the dimensions of law in order to maintain the balance. In this era of globalization and information technology, the challenges of keeping this balance has increased the scope and demand of Legal Consultants and this is where the students of Department of Law will emerge as those balanced managers.



# PROGRAMMES OFFERED

- **Ph.D.**
- **LL.M.**
  - Business and Corporate Law
  - Criminal Law
  - Constitutional Law
- **LL.B**
- **B.A. LL.B (Integrated)**
- **BBA LL.B (Integrated)**
- **B.Com. LL.B (Integrated)**

## Ph.D.

### DURATION:

- Full Time Programme - 3 years (minimum)
- Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** A candidate seeking registration for the Degree of Doctor of Philosophy (Ph.D.) at Invertis University must hold Master's Degree in the relevant field with at least 55% (50% for SC/ST) marks.

**SELECTION CRITERIA:** Admission in Ph.D. Programme would be through entrance exam. UGC / CSIR (JRF) / SLET / GATE qualified candidates will be exempted from entrance exam.

## LL.M.

### TWO YEAR FULL TIME POST GRADUATE DEGREE PROGRAMME

An applicant who has successfully completed 3 years LL.B degree after graduation or 5 years integrated BA/BBA/B.Com LL.B degree from any recognized University of India or abroad or considered as equivalent to. No student shall be allowed to simultaneously register for Master Degree in Law Programme with any other graduate or post graduate or certificate course run by this University or any other University or an Institute for academic or professional learning. Provided that any short period part time Certificate courses on language, Computer Science or Computer application of an Institution or any courses run by a Center for Distance learning of a University, however shall be permissible.

**AGE OF CANDIDATE:** There is no restriction in regard to age for admission to LL.M. Course.

**ELIGIBILITY:** 55% (50% for SC/ST) Marks in LL.B or equivalent.

**SELECTION CRITERIA:** On the basis of merit/ CUET / IUCET.

## LL.B

### THREE YEAR FULL TIME DEGREE PROGRAMME

LL.B is a 3 year course which deals with the various aspects of Law and the Indian Penal Code (IPC). For practicing in the legal profession, the professional is required to have LL.B degree.

The career options for an LL.B holders are enormous. They can practice as lawyer in any court in India or can give the legal advice and can work with the corporate as legal advisor, which is one of the leading careers in this profession. The entire activity of enrollment, licensing etc. are synchronized and overseen by the Bar Council of India.

**ELIGIBILITY:** 45%GN, 42% OBC, 40% SC/ST marks in graduation.

**SELECTION CRITERIA:** On the basis of merit/ IUCET.

## B.A. LL.B (Integrated)

### FIVE YEAR FULL TIME DEGREE PROGRAMME

The BA+LL.B is a five year integrated Programme divided into ten semesters covering more than fifty subjects of importance and relevance, not only to the profession of advocacy but also to the corporate sector. It contains both law and pre-law papers. The objective is to expose students to multi-disciplinary subjects like sociology, political science, history, law and economics. The relevant subjects like intellectual property rights, corporate law, environment law, law & ethics, labour law, law in medicine, alternate dispute resolutions, and information technology law and so on are included.

**ELIGIBILITY:** 45%GN, 42% OBC, 40% SC/ST marks in 10+2.

**SELECTION CRITERIA:** On the basis of merit/ CUET/ IUCET/ CLAT/ AILET SCORECARD

## BBA LL.B (Integrated)

### FIVE YEAR FULL TIME DEGREE PROGRAMME

Faculty of Law, Invertis University offers the 5 year integrated Bachelor of Business Administration, Bachelor of Laws (BBA LL.B (Integrated) Programme. The Programme is designed in keeping with the latest Bar Council of India rules and the University Grants Commission prescriptions and aims at fostering a culture of scholarship and academic excellence amongst the students.

The Bachelor of Laws is intended to be completed in five years full-time. Each year of study is divided into two semesters which have eighteen weeks of study each including revision of syllabus and examinations.

**ELIGIBILITY:** 45%GN, 42% OBC, 40% SC/ST marks in 10+2.

**SELECTION CRITERIA:** On the basis of CLAT/ AILET/SCORECARD/CUET/IUCET.

## B.Com. LL.B (Integrated)

### FIVE YEAR FULL TIME DEGREE PROGRAMME

B.Com. LLB Integrated is the most appropriate degree Programme for the students who aspire to become litigate lawyer, judge, legal managers, legal consultant, or legal advisors PO manager in their career. Faculty of Law, offers the 5 years integrated B.Com. LL.B course with an intention of imparting the best legal education. Our aim is to encourage students to practice multi-disciplinary analysis of the socio-legal problems for better learning.

**ELIGIBILITY:** 45%GN, 42% OBC, 40% SC/ST marks in 10+2.

**SELECTION CRITERIA:** On the basis of CLAT/ AILET/SCORECARD/CUET/IUCET.





# FACULTY OF ENGINEERING & TECHNOLOGY



The Faculty of Engg. & Tech. is committed to deliver rigorous, practical & industry focused education & research that encourages disruptive technologies and cultivates exceptional engineering professionals. Our advanced, well equipped research oriented laboratories and computation centers along with industry oriented curriculum ensures that student learn to innovate and work as competent technocrats for the welfare of the society. As a result of our commitment to innovation we are on the threshold of preparing the projects with a view to focus on strengthening indigenous capability for research, design, development and production, that leads to innovation in various disciplines of Science & Engineering.

# PROGRAMMES OFFERED

## Ph.D.

### M.Tech.

- Computer Science and Engineering (CSE)
- Mechanical Engineering (Production/Thermal)

### B.Tech.

- Civil Engineering (CE)
- Computer Science & Engineering (CSE)
- Electrical Engineering (EE)
- Mechanical Engineering (ME)

### B.Tech (CSE) Specialization

- Cloud Computing
- Internet of things
- Artificial Intelligence

### B.Tech. (Lateral Entry)

### Polytechnic Diploma

- Civil Engineering (CE)
- Computer Science & Engineering (CSE)
- Electrical Engineering (EE)
- Mechanical Engineering (ME)
- (Automobile / Production )

### Polytechnic Diploma (Lateral Entry)

## Ph.D. (Computer Science & Engineering)

### DURATION:

Full Time Programme - 3 years (minimum)

Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** A candidate seeking registration for the Degree of Doctor of Philosophy (Ph.D.) at Invertis University must hold Master's Degree in the relevant field with at least 55% (50% for SC/ST) marks.

**SELECTION CRITERIA:** Admission in Ph.D. programme would be through an entrance exam. UGC/CSIR (JRF)/ SLET/GATE qualified candidates will be exempted from the entrance exam.

## M.Tech.

### TWO-YEAR FULL-TIME POST

### GRADUATE DEGREE PROGRAMME

The M.Tech. Programme is designed to mould the engineering graduates so as to enable them to pursue research and to make them complete engineers.

### ELIGIBILITY:

**M.Tech. (CSE):** B.E. / B.Tech. (CSE/IT/ECE/EE/EEE), MCA, M.Sc. (Maths, Physics, CS and IT) with 60% (55% for SC / ST) marks.

**M.Tech. (ME):** B.E. / B.Tech. (Mechanical Engineering/Production Engineering) with 60% (55% for SC / ST) marks.

**M.Tech (CE):** 60% (55% For SC/ST) Marks in B.Tech./B.E. (Civil Engineering).

**SELECTION CRITERIA:** CUET / IUCET / GATE Score.

## B.Tech.

### (Civil Engineering)

### FOUR YEAR FULLTIME DEGREE PROGRAMME

The Programme aims to improve the civic life of society by harmonizing the natural resources available on earth.

The major areas in the field of civil engineering are construction technology, geotechnical engineering, transportation engineering, municipal and sanitary services, environmental engineering, surveying and mapping and hydraulics and water resources. While construction engineering deals with the design and supervision of construction of bridges, buildings, tunnels and dams; specialised geotechnical engineering is vital and relevant for any structure to stand stable. Transportation engineering deals with the planning, design and construction of roads, railways, airports, docks and harbors. Government opportunities in civil engineering are BHEL, NBCC, SAMEER, CIMFR, A&N Administration.





**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with mathematics and physics along with chemistry.

**SELECTION CRITERIA:** CUET/IUCET/JEE(Mains) OR other central & state engineering entrance exam.

## B.Tech. (Mechanical Engineering)

### FOUR YEAR FULL TIME DEGREE PROGRAMME

Mechanical Engineering is the evergreen branch. Traditionally, mechanical engineers dealt with variety of fields such as Mechanics, Thermodynamics, Robotics, Materials, Productions, Structural Analysis, and Fluid Mechanics with their applications in Automotive Sector, Power Sector, Refrigeration, Air Conditioning Sector and Aerospace, etc. Further, Mechanical Engineering is expanding beyond its traditional boundaries and is becoming inter-disciplinary in nature. Mechanical engineers are focusing their attention towards

new areas such as Nanotechnology, development of Composite materials, Biomedical applications, Energy conservation and environmental conservation. Mechanical Engineering graduates are sought by employers in almost all sectors of the engineering industry. These include but not limited to Aerospace, Automotive, Chemical, Construction, Defence, Electronics, Marine, Pharmaceuticals, Rail and Utilities industry.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with mathematics and physics along with chemistry.

**SELECTION CRITERIA:** CUET/IUCET/JEE(Mains) OR other central & state engineering entrance exams.





## B.Tech.

### (Computer Science and Engineering)

#### FOUR YEAR FULL TIME DEGREE PROGRAMME

The curriculum of Computer Science and Engineering has been designed keeping in view its relevance in the IT industry. Computer Science is one of the most sought after courses by students, influenced by the software and IT boom of the past two decades. The core areas of computer science include Cloud Computing, Algorithms, Computer Architecture, Software Engineering, Graphics, Networks, Mobile Computing, Databases, Operating System, Computer Security and Artificial Intelligence. Right from social media to the genomics revolution, computer science has played a central role in many of the greatest technological innovations and developments of the 21st century. Apart from basic Computer Science Engineering, we offer specializations in the field of: Cloud Computing & Information Security, Artificial Intelligence, Internet of Things.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with mathematics and physics along with chemistry/ computer science.

**SELECTION CRITERIA:** CUET/IUCET/JEE (Mains) OR other central & state engineering entrance exam.

## B.Tech.

### (Electrical Engineering)

#### FOUR YEAR FULL TIME DEGREE PROGRAMME

Electrical Engineering has been playing a vital role in producing technologies of highest calibre. The major thrust of the programme caters to the ever-growing needs of technical excellence in all areas of electrical engineering such as control and automation, power electronics, power systems, electrical drives and integrated electronics and circuits.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with mathematics and physics along with chemistry/ computer science.

**SELECTION CRITERIA:** CUET/IUCET/JEE (Mains) OR other central & state engineering entrance exam.

## B.Tech.

### (Lateral Entry-All Streams)

The Programme saves one year who wish to go for a B.Tech. degree after completing Polytechnic Diploma.

**ELIGIBILITY:** 60% (55% for SC/ST) marks in Polytechnic Diploma/B.Sc.(PCM).

**SELECTION CRITERIA:** On the basis of merit/ IUCET.

## B.Tech.

### (Artificial Intelligence)

B.Tech in Artificial Intelligence is a four-year undergraduate Programme designed to help students to build intelligent machines, computer software, or applications with a mix of machine learning and





other techniques. Artificial intelligence (AI) is a broad concept that refers to the ability of intelligent computers to do tasks that would normally need human intelligence. This course aids in the acquisition of intelligent solutions across a wide range of domains. Students in an AI under graduate degree Programme learn languages like JAVA, LISP, PROLOG, and Python, which are understood by machines or computers and through which humans may communicate with them to get them to do a task. This specialism equips students with the skills to create intelligent machines, software, or applications using cutting-edge technology like as machine learning, data analytics, and data visualization. A wide range of job opportunities are available after completing the course such as data analyst, data engineer, AI engineer and machine learning engineer.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) aggregate marks in subjects Physics, Chemistry, and Mathematics.

**CAREER PATH AFTER THE PROGRAMME:**

There are unlimited job opportunities in both public and private sectors in top companies like Amazon, Microsoft, IBM, Accenture, Facebook, Intel, Samsung, Lenovo, Adobe, Uber, and other companies as well.

**PROCEDURE:** CUET/IUCET or any other central or state level engineering exam.

## B.Tech (Internet of Things)

In the coming Five years, India will be a major shareholder in the IoT market. It will contribute a large part to the country's GDP. IoT is developing very rapidly in different sectors of the economy and we are using it in the form of various devices such as smart homes, computer architecture, e-learning, consumer electronics, and other sectors.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) aggregate marks in subjects Physics, Chemistry, and Mathematics.

**CAREER PATH AFTER THE PROGRAMME:**

Career opportunities are unlimited after you complete the course in IoT. The jobs are available in both public and private sectors in top companies like Amazon, Microsoft, IBM, Accenture, Facebook, Intel, Samsung, Lenovo, Adobe, Uber, and other companies as well.

**PROCEDURE:** Candidates have to apply for an entrance exam including CUET/IUCET or any other central or state level engineering exam.

## B.Tech (Cloud Computing)

B.Tech. in Cloud Technology is a four-year under graduate Programme that teaches candidates about internet-based computing, in which services such as servers, storage, and applications are delivered to computers and devices in organizations via the internet. Students will gain an understanding of



Cloud Computing and Virtualization technologies through the B.Tech. Programme with a specialization in Cloud Computing. While the course covers the fundamental technologies involved, the history of the cloud, and its roots in Service Oriented Architecture and Utility Computing, it also has plenty of room to address the rapidly changing models that are thrown out by Cloud Computing. Students in this degree will also benefit from a number of practical courses that will provide them hands-on experience with various elements of cloud computing. By getting these skills many job opportunities arise in various fields such as Cloud Architect, Cloud Support Engineer, Project Engineer, Cloud Sales, Cloud Service Developer, Cloud System Administrator and more.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) aggregate marks in subjects Physics, Chemistry, and Mathematics.

**CAREER PATH AFTER THE PROGRAMME:** Career opportunities are limitless after you complete the course in IoT. The jobs are available in both public and private sectors in top companies like Deloitte, Amazon, Cisco Systems, Citrix, VMware, Morgan Stanley, and other companies as well.

**PROCEDURE:** Crack CUET/IUCET or any other central or state level entrance exam to get admission to the university.

## Polytechnic Diploma

### Diploma in Civil Engineering

#### THREE YEAR FULLTIME DEGREE PROGRAMME

Civil Engineering is all about the infrastructural development and design techniques. The root of civilization is based on the Civil Engineering. Now a days as we know India is developing and is taking many infrastructural development works in the urban as well as rural areas, a diploma holder in civil engineering as junior engineer has ample job opportunities in the infrastructure development projects in public and private sectors.

**ELIGIBILITY:** 50% in the 10 standard (45% for SC/ST) with Maths & Science.

**SELECTION CRITERIA:** On the basis of merit/IUCET.

## Diploma in Electrical Engineering

#### THREE YEAR FULLTIME DEGREE PROGRAMME

The diploma provides the technical skills to the students providing them job opportunities in various fields of electrical engineering such as supervision and maintenance of electrical instruments, and to start their career as Junior Engineers in various government departments, etc. As restructuring of the power industry is on cards so diploma in electrical engineering will also provide a lot of jobs in private sector too.

**ELIGIBILITY:** 50% in the 10 standard (45% for SC/ST) with Maths & Science.

**SELECTION CRITERIA:** On the basis of merit/IUCET.

## Diploma in Computer Science & Engineering

#### THREE YEAR FULLTIME DEGREE PROGRAMME

Diploma in Computer Science and Engineering enables students to get a job in Computer hardware, Networking and IT sector. They undergo training in Computer operations, Computer hardware maintenance, Networking and database. They are also trained in programming languages, Like, C, C++, JAVA, and internet technologies like HTML, XML and Cloud Computing.

**ELIGIBILITY:** 50% in 10 standard (45% for SC/ST) with Maths & Science.

**SELECTION CRITERIA:** On the basis of merit/IUCET.

## Diploma in Mechanical Engineering

#### THREE YEAR FULLTIME DEGREE PROGRAMME

University offers two specializations in Diploma Mechanical Engineering

- Automobile Engineering
- Production Engineering



## Automobile Engineering

The Automobile Engineering is a specialized branch of Mechanical Engineering, covering the areas of automotive engines, transmission, suspension, braking systems, electrical and electronics, comfort and safety, automotive workshop technology and management. The Diploma holders in Automobile Engineering may join as automobile technician, automobile diagnostic technician, service advisor, parts interpreter, entry level jobs, maintenance type job. We offer excellent placement assistance to the students of this stream.

**ELIGIBILITY:** 50% in the 10 standard (45% for SC/ST) with Maths & Science.

**SELECTION CRITERIA:** On the basis of merit/IUCET.

## Production Engineering

The curriculum is designed for the students seeking to improve their personal competence portfolio in Production and Management Engineering. The course focused on all aspects of Production & Manufacturing engineering which make students competent in all the theoretical & practical requisite for the Production firms. Diploma holders can join organizations as Assistant Engineer, Technician, Mechanist, Machine Programmer, Production Controller. We offer excellent placement assistance to the students of this stream.

**ELIGIBILITY:** 50% in 10 standard (45% for SC/ST) with Maths & Science.

**SELECTION CRITERIA:** On the basis of merit/IUCET.

## Polytechnic Diploma (Lateral Entry - All Branches)

The Programme saves one year who wish to go for a Polytechnic Diploma after completing intermediate 10+2 studies. Automobile Engineering.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 or ITI in respective branch.

**SELECTION CRITERIA:** On the basis of merit/CUET/IUCET.



# FACULTY OF PHARMACEUTICAL SCIENCES



Faculty of Pharmaceutical Sciences aims to provide solid foundation to the budding pharmacists which develop the ability to design a system, component or process to meet desired needs within realistic constraints such as economical, environmental, sustainable, social, ethical, health, safety and manufacturing ability of medicines. World class laboratories provide comprehensive experimental knowledge to formulate and analyze life saving drugs and medicines. We also provide multidisciplinary knowledge through projects and industrial trainings, providing a sustainable competitive edge in research and development to meet industry needs. Exclusive Hospital training at undergraduate level specialize them for clinical demands and challenges.



# PROGRAMMES OFFERED

## Ph.D.

### DURATION:

- Full Time Programme - 3 years (minimum)
- Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** A candidate seeking registration for the Degree of Doctor of Philosophy (Ph.D.) at Invertis University must hold Master's Degree in the relevant field with at least 55% (50% for SC/ST) marks.

**SELECTION CRITERIA:** Admission in Ph.D. Programme would be through entrance exam. UGC / CSIR (JRF) / SLET / GATE qualified candidates will be exempted from entrance exam.

## B. Pharm.

### FOUR YEAR FULL TIME DEGREE PROGRAMME

Pharmacy is the art and science of preparing and dispensing drugs and medicines. B.Pharm is the most preferred course due to its ever increasing demand in pharmaceutical companies, health care and bio medical sciences.

Pharmaceutical sector is the top class sector in India along with IT Sector. India is among the top countries in terms of global Pharma contribution and revenue.

The students after completing the course will be in a position to join any pharmaceutical company. They can start their own manufacturing company of medicines or can start their own medical store. It prepares the students both for employment as well as self-employment.

**ELIGIBILITY:** Passed 10+2 examination with English as one of the subject and physics and Chemistry as compulsory subjects along with Mathematics/Biology. With at least 50% (45% for SC/ST) marks in the above subjects.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## D. Pharm.

### TWO YEAR FULL TIME DIPLOMA PROGRAMME

Pharmacy is the art and science of preparing and dispensing drugs and medicines. D.Pharm is the most favourite course due to its ever increasing demand in Govt. jobs and health care. Pharmaceutical sector is the top class sector in India when compared with IT. India is among the top countries in terms of global pharma contribution and revenue. The students after completing the course will be in a position to join any pharmaceutical company, can start his/her own medical stores or become Pharmacist in hospitals. It prepares the students both for employment as well as self-employment.

**ELIGIBILITY:** Passed 10+2 examination with physics and chemistry as compulsory subjects along with Mathematics/Biology. With at least 50% (45% for SC/ST) marks in the above subjects.

**SELECTION CRITERIA:** On the basis of merit/ IUCET.



# FACULTY OF EDUCATION



“Education is the most powerful weapon which you can use to change the world.”

**- Nelson Mandela**

The Faculty of Education aims at preparing dedicated, skilled, knowledgeable and creative quality teachers possessing not only in-demand technical skills but also high standards of professional ethics to meet and enrich the evolving demands of the educational system in particular and the society at large. The Faculty also aims at preparing quality teacher educators who perform complex duties ranging from effective classroom teaching to moulding the value system of pupils and undertaking administrative responsibilities with élan. It thus prepares teacher educators and researchers to play a leading role in their profession. All teacher education programs offered by the Faculty of Education are NCTE recognized.

At the faculty of Education, we promote quality education, research, training and consultation in teacher training with a global perspective to meet challenges of the fast changing trends in the fields of education. To keep pace with the changing trends and development, we aim at developing a new cadre of teaching professionals through rigorous full time campus based programs. The faculty of Education offers courses, which are practice oriented with applications of principles, methods and challenges to meet the demands in the schools of present times.



# PROGRAMMES OFFERED

- Master of Arts (Education)
- Bachelor of Science & Education (Integrated B.Sc. B.Ed.)
- Bachelor of Arts & Education (Integrated B.A. B.Ed.)
- Bachelor of Elementary Education (B.El.Ed.)

## Ph.D. in Philosophy (Education)

### DURATION:

- Full Time Programme - 3 years (minimum)
- Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** Master degree in the subject of Education (M.Ed./M.A. Education) with at least 55% marks (or equivalent grade) of any University/Higher Learning Institution recognized by UGC.

**SELECTION CRITERIA:** Admission to the Ph.D. Programme would be through an entrance exam.

## M.A. (Education)

### TWO YEAR FULL TIME DEGREE PROGRAMME

This programme offered by Faculty of Education is a two years (4 Semester) programme aiming at providing opportunities for in-depth study of philosophical, psychological and sociological bases of education along with training in conducting research in pedagogical & educational perspectives. The programme offers diverse career opportunities after completion and enable students to develop critical understanding of the discipline.

**ELIGIBILITY:** Graduation or Post Graduation (Any Discipline) with 50% (45% for SC/ST) Marks.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET or other Central or State level entrance exam.

## B.Sc. B.Ed. (ZBC/PCM)

### FOUR YEAR FULL TIME INTEGRATED PROGRAMME

The programme aims at integrating general studies in sciences and professional studies related to school subjects. It maintains a balance between theory and practice, and coherence and integration among the components of the program, representing a wide knowledge base for upper primary and secondary

school teacher.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with PCB/PCM.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET or other Central or State level entrance exam.

## B.A. B.Ed.

### FOUR YEAR FULL TIME INTEGRATED PROGRAMME

The four year integrated Programme aims at integrating general studies comprising social science & humanities and professional studies comprising foundations of education, pedagogy of school subjects, and practicum related to the tasks and functions of a school teacher. The Programme aims at preparing teachers for upper primary and secondary stages of education.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 in any stream.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET or other Central or State level entrance exam.

## B.El.Ed.

### FOUR YEAR FULL TIME INTEGRATED PROGRAMME

It is an integrated study of subject knowledge, human development, pedagogic theory and communication skills. This Programme prepares students for a wide range of professional and academic options in elementary education. The B.El.Ed. programme has become a benchmark for teacher training programmes. Moreover it has also improved the professional status of teachers working in elementary schools.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 in any stream.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET or other Central or State level entrance exam.

# FACULTY OF JOURNALISM & MASS COMMUNICATION



With the role of media in society, the scope of careers in media has tremendously grown over the past decade. So, where the word “society” is getting new definitions and dimensions with the power. We at Faculty of Journalism and Mass Communication train students and groom them as media professionals not only with skills but also with ethical values. The training system is well supported by proper lab structure, practical exposures and competitive course curriculum.

## PROGRAMMES OFFERED

### Ph.D. in Journalism & Mass Communication

#### **DURATION:**

- Full Time Programme - 3 years (minimum)
- Part Time Programme - 3 years (minimum)

**ELIGIBILITY:** Post Graduate in Journalism & Mass Communication or relevant subject

**SELECTION CRITERIA:** University PhD Entrance Test (score cards of the UGC/CSIR (JRF/NET) examination/SLET/GATE or have M. Phil degree will be exempted from the entrance examination.)

## BACHELOR OF ARTS JOURNALISM & MASS COMMUNICATION (BAJMC)

### **THREE YEAR FULL TIME DEGREE PROGRAMME**

Mass Communication is the need of the hour. The world has seen the impact of media, both print as well as electronic. Messages are very electively passed on through entertainment and other programmes. The demand for professionals like reporters, journalists, editors, analysts, field workers, investigators, advertising professionals etc. is increasing day by day.

**ELIGIBILITY:** 50% marks (45% for SC/ST) in 10+2 or equivalent.

**SELECTION CRITERIA:** On the basis of merit/CUET/IUCET.



# FACULTY OF SCIENCE



The natural world is full of things we don't understand – that is what makes it so interesting! Science is a study that engages in a 'dialogue with Nature' to understand the principles and laws working in the natural world. We at Faculty of Science strive to unravel the mysteries of nature, starting by asking simple questions such as “Why,” and “How?” When you solve even just one of these mysteries, your excitement and emotions will reach new heights! The laboratories are well equipped with state of art infrastructure and modern scientific equipments to give an experimental exposure of the concepts discussed in theory classes. Availability of online virtual labs makes the concepts more interesting and easy to understand. The Faculty of Science aspires to be a premier academic unit, recognized for the significance, novelty, and impact of its research, and for the quality, relevance, and currency of its academic programs. We value excellence in research and scholarly pursuits, high-quality teaching, enthusiasm for discovery, cooperation and collaboration.

# PROGRAMMES OFFERED

## Ph.D.

(Physics | Chemistry | Mathematics)

## M.Sc.

(Chemistry | Mathematics)

## B.Sc. (Hons.)

(Physics | Chemistry | Mathematics)

## B.A. (Hons.)

(Psychology | Economics | English)

## B.Sc.

(Zoology | Botany | Chemistry)

## B.Sc. Fashion Design

## Ph.D

(Physics/Chemistry/Mathematics)

### DURATION:

- Full Time Programme - 3 Years (Minimum)
- Part Time Programme - 3 Years (Minimum)

**ELIGIBILITY:** A candidate seeking registration for the Degree of Doctor of Philosophy (Ph.D.) must hold 'masters' degree in the relevant field with at least 55% (50% for SC/ST) marks.

**SELECTION CRITERIA:** Admission in Ph.D. Programme would be through entrance examination and personal interview conducted twice a year.

Note: All those candidates having valid UGC/CSIR (JRF/NET)/SLET/GATE score card will be exempted from the written entrance examination but they have to appear for the personal interview.

## M.Sc. (Mathematics)

- Specialization in Pure & Applied Mathematics
- Specialization in Data Science

### TWO YEARS FULL TIME POST GRADUATE DEGREE PROGRAMME

M.Sc. Mathematics opens the door to many interesting and upcoming career opportunities like researchers, statisticians, financial analysts amongst many others. At Invertis we recognize the growing demand of the stream and hence have developed the culture to facilitate a smooth transition of students into a professional.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in B.Sc. with Mathematics as a major subject.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## M.Sc. (Chemistry)

- Specialization in Organic Chemistry
- Specialization in Inorganic Chemistry
- Specialization in Physical Chemistry
- Specialization in Analytical Chemistry

### TWO YEARS FULL TIME POST GRADUATE DEGREE PROGRAMME

Students graduating with post graduation degree in Chemistry enter a wide range of careers in public or private sectors. Graduates include research chemist. Scientific managers in the chemical, pharmaceutical and fertilizer industries. This course will enable students to develop insights into the techniques used in current research areas of Organic Chemistry, Inorganic Chemistry, Physical Chemistry and Analytical Chemistry. M.Sc. Chemistry students may join chemical industries & petroleum companies such as Bharat Petroleum, Indian Oil Corporation and Oil and Natural Gas Corporation etc. which regularly conduct exams for official posts.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in B.Sc. with Chemistry as a major subject.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## B.Sc. (Honors) Physics

- Specialization in Electronics
- Specialization in Material Science

### THREE YEARS FULL TIME DEGREE PROGRAMME

Our B.Sc. Honors (Physics) Programme is a versatile degree that provides students with the optimal balance between a defined sequence of study and flexible career options. Our unique



Programme will give you a deep understanding of the role of physics in newly developing areas in the field of Nanotechnology, Superconductivity etc. An understanding of basic physical principles is one of the keys to advancing knowledge.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in 10+2 with PCM.

**SELECTION CRITERIA:** On the basis of merit / CUET/IUCET.

## B.Sc. (Honors) Chemistry

**THREE YEARS FULL TIME DEGREE PROGRAMME**

This course has duration of 3 years and provides an undergraduate degree that makes the student an expert in using chemicals to produce various byproducts. B.Sc. Chemistry studies not only includes chemicals but also the substances it creates along with their various forms. Such kinds of substances are well studied under this degree. It also offers information about the organization of the materials along with the condition in which they occur. B.Sc. Chemistry facilitates the students in learning to solve the problems analytically and logically.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in 10 + 2 with PCM.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET

## B.Sc. (Honors) Mathematics

**THREE YEARS FULL TIME DEGREE PROGRAMME**

Mathematics is derived from Greek word mathema, which means Knowledge, study, and learning. Mathematics is used throughout the world as an essential tool in many fields, including natural sciences, engineering, medicine and social sciences. Benjamin Peirce called Mathematics 'The science that draws necessary conclusions'. There are very few institutions providing B.Sc. (Honors) in Maths and Our University is one of them. With highly qualified faculty and a finely balanced curriculum, Our University ensures your industry readiness.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in 10 + 2 with PCM.

**SELECTION CRITERIA:** On the basis of Merit/ CUET/IUCET

## B.Sc.

### (Zoology, Botany & Chemistry)

**THREE YEARS FULL TIME DEGREE PROGRAMME**

Science is an internationally accepted applied discipline that deals with the study of nature and the universe as a whole. Scientists study nature and universe as well as all the laws that govern both of these entities making it a universally intriguing subject. The main goal of a B.Sc. degree with Zoology, Botany & Chemistry is to develop a deeper understanding of natural laws, inquiring about the reasons and logics which govern them through established methods of observation, modeling, experimentation and calculations. After completing this Programme one may pursue the post graduation in Zoology, Botany, Chemistry, Biotechnology, Microbiology, Food Technology, Biochemistry and Environmental Science etc.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in 10+2 with PCB.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## B.Sc. (Fashion Design)

**THREE YEARS FULL TIME DEGREE PROGRAMME**

Fashion designing is a prominent career option for the young face of today. The aspiring designer entering into the professional world needs to get hold on the basics of the art of styling and the awareness of the past and present trends. The Fashion Design specialization hones creativity while also teaching key technical skills needed to succeed in this competitive industry. Fashion Designers are the trendsetters in the modern world. A logical, sequential, hands-on experience enables students to conceptualize designs, make patterns,

draped and constructed garments of impeccable quality. While looking for Fashion Design courses you can depend on Invertis which offers B.Sc. in Fashion Designing providing forward looking curriculum, combining creative designing and technical professional exposure to the garment industry. The Programme prepares students to pursue careers as Designers, Freelance Design Consultants, Stylists, Forecasting and Fashion Trends Forum Organizers, Costume Designers, Illustrators and Entrepreneurs.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in 10+2 in any stream.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## B.A. (Honors) Psychology

### THREE YEARS FULL TIME DEGREE PROGRAMME

Psychology is a highly rewarding and lucrative field of study. Across this Programme, all the key areas of psychology are studied, including practical and project work. This Programme is the study of the mind and human behavior. This Programme helps students to have a better understanding of people's behavior, cognitive attitude, performance and mental functioning. This Programme helps in cultivating various skills in students and helps people with mental health problems, psychological disorders, understanding organization behavior, social problems, to improve the education system, in motivating people/ employee and understanding their thought process.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) Marks in 10+2.

**SELECTION CRITERIA:** On the basis of merit / CUET/IUCET.

## B.A. (Honors) Economics

### THREE YEARS FULL TIME DEGREE PROGRAMME

This Programme focuses on qualitative and quantitative aspects of economics and builds analytical capacity in students. The Programme aims at producing competent economic analysts.

It allows students to choose elective courses according to their area of interest. This Programme will help students in understanding key aspects of Indian & International economy and its global repercussions. Through Internships & dissertation students will get exposure of different sectors such as Industry, Agriculture and Services.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) Marks in 10+2.

**SELECTION CRITERIA:** On the basis of merit / CUET/IUCET.





## B.A. (Honors) English

### THREE YEARS FULL TIME DEGREE PROGRAMME

Through this program, students will gain an insight to read and respond to a massive spectrum of novels, plays and poetry across different genres. The course consists of components of study such as literary analyses, cultural diversity in literature, critical thinking, and written and oral communication

skills through a rigorous curriculum of literature, composition, language and linguistics, and communication studies.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) Marks in 10+2.

**SELECTION CRITERIA:** On the basis of merit / CUET/IUCET.



# FACULTY OF BIO-SCIENCES & BIOTECHNOLOGY



The Faculty of Bio-Sciences and Biotechnology focuses on applying advanced technologies in combination with experimental and computational methods in the areas of biosciences, physical sciences, genome biology, computational biology, molecular toxicology, host-pathogen biology, structural biology, biological detection, genetics, nanotechnology and microbial systems etc, to solve the important national problems in public health, biosecurity and energy security. The laboratories of the Institute are well equipped with state of the art infrastructure and modern equipments namely HPLC, Fluorescent Microscope, PC R, ELISA, Laminar Air Flow and many more to conduct the experiments which play vital and critical role in technical education. Laboratory exposure and frequent industrial visits contribute in the personality development of the student for the best academic as well as industrial career.



# PROGRAMMES OFFERED

- Ph.D.

(Biotechnology | Environmental Sciences | Microbiology)

- M.Sc. Biotechnology
- M.Sc. Microbiology
- B.Tech. Biotechnology
- B.Sc. (Hons.) Biotechnology

## Ph.D

(Biotechnology | Environmental Sciences | Microbiology)

### DURATION:

- Full Time Programme - 3 Years (Minimum) Including Course work
- Part Time Programme - 3 Years (Minimum)

**ELIGIBILITY:** A candidate seeking registration for the Degree of Doctor of Philosophy (Ph.D.) must hold master's degree in the relevant field with at least 55% (50% for SC/ST) marks.

**SELECTION CRITERIA:** Admission in Ph.D. Programme would be through entrance examination and personal interview conducted twice a year.

NOTE: All those candidates having valid UGC/CSIR (JRF/NET)/SLET/GATE score card will be exempted from the entrance examination. All the candidates have to appear for the personal interview.

## M.Sc. (Biotechnology)

### TWO YEARS FULL TIME POST GRADUATE DEGREE PROGRAMME

Biotechnology is multi disciplinary area for education and research which produces the skilled man power as per the increasing demand of industry and research; in India and abroad. Biotechnology has now expanded in diverse areas which include genomics, proteomics, metabolomics, genetic engineering, immunology and infectious biology

and their utilization in different industries of food, medicine, agriculture and research. Candidates having biotechnology degree have plenty of opportunities in a range of research and development (R&D) labs, pharmaceutical industries (production and quality control), clinical research, etc.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in B.Sc. / B.Tech. (Life Sciences and Medical Graduates).

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## M.Sc. (Microbiology)

### TWO YEARS FULL TIME POST GRADUATE DEGREE PROGRAMME

Microbiology is a branch of biology that is focused on bacteriology, mycology and virology among other objective of this course is to produce intellectual and proficient microbiologists. It is achieved by this course through enhancing the abilities and skills of students for application of microbiology theories and expertise in the live problems faced by industry. This course offers specializations to the students in the areas such as microbial, water microbiology, soil microbiology, generation microbiology, nano microbiology, agricultural microbiology, industrial microbiology, evolutionary microbiology, microbial genetics, veterinary microbiology and microbial. Post completion of the course, the students have various Career Options in both private and public sectors such as food industries, pharmaceutical industries, hospitals, chemical industries and research and development organizations.

**ELIGIBILITY:** 50% marks (45% in the case of SC/ST category) in aggregate in Bachelor's degree with any of the subjects of Microbiology, Bio-technology, Zoology, Botany, Food Technology, Bio-Chemistry, Medical or Pharmacy from any recognized University.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## B.Tech. (Biotechnology)

### FOUR YEAR FULL TIME DEGREE PROGRAMME

This Programme has been designed to provide students with both theoretical knowledge and practical skills in Biochemical Engineering, Molecular Biology, Enzymology, Proteomics, Nanotechnology and Bio Informatics to keep pace with the latest advancements in Biotechnology with specific reference to Industrial Biotechnology.

**ELIGIBILITY:** 50% (45% for SC/ST) marks in 10+2 with physics and chemistry along with biotechnology/biology / computer science / Mathematics.

**SELECTION CRITERIA:** CUET/IUCET/JEE (Mains) OR other central & state engineering entrance exam like UPSEE.

## B.Sc.

### (Hons.) Forensic Science

The B.Sc Forensic Science course aims at providing knowledge about testing different types of evidence such as testing soil, bloodstains, different body fluids, DNA profiling, saliva, fingerprints, bones which are involved in any real life investigation process. Apart from medically testing the evidences, the course study also includes knowledge about recovering data from locked computers, tracing, researching new technologies. It provides the skill to convert the evidence into the lead or evidence that helps in solving the case that can be presented in court during the trials offering a wider scope in career.

**ELIGIBILITY:** The candidate shall be considered eligible if passed 10+2 with 50% (45% for SC/ST) aggregate marks in subjects Physics, Chemistry, and Mathematics/Biology.

**CAREER PATH AFTER THE PROGRAMME:** The course brings a wide range of career opportunities including Investigating Officer, Fingerprint Expert, Forensic Pathologists, Forensic Photographer, Law Consultant, CrimeReporter, and many other job profiles.

**PROCEDURE:** The candidate has to qualify for AIFSET or any other central or state level entrance exam to get admission to the university.

## B.Sc.

### (Honors) Biotechnology

### THREE YEARS FULL TIME DEGREE PROGRAMME

This Programme provides a fundamental platform for the students to explore the limitless world of biotechnology. Opting Biotechnology as the career option brings along a plethora of career opportunities not only in India but also outside the country.

**ELIGIBILITY:** Minimum 50% (45% for SC/ST) marks in 10+2 with PCM/PCB.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.





# FACULTY OF AGRICULTURE



Faculty of Agriculture covers educational and scientific/research activities with agenda to promote science based agricultural education and research. Our labs are well equipped to meet challenges in agriculture & allied sectors, incorporate Information Technology (IT) in Teaching, Research and Extension activities for enhanced efficiency. Assist State Government for policy analysis and prescriptions. Educate agriculturally dependent population through open and distant learning Programme. Develop linkages for commercial application of agricultural research output. We have world class E-Classroom and Smart Classroom, networking of departments and units, strengthening of RAWES and ELP, strengthening of co-curricular and extra-curricular activities, Integrated farming system model, farmer-oriented IT-enabled Services (ITeS) like web-portal in local language, LCMS and Guided SMS.

# PROGRAMMES OFFERED

**M.Sc. FOOD TECHNOLOGY**

**M.Sc. AGRICULTURE (AGRONOMY)**

**B.Sc. (Hons.) AGRICULTURE**

## M.Sc. (Food Technology)

**Full Time Programme: 2 Years (4 Sem.)**

M.Sc. in Food Technology is a full-time postgraduate Programme of 2-years duration. The course structure has been designed to impart theoretical and practical knowledge about tools and technologies used in processing, preservation, storage, value addition in food and its supply chain. The specialization in Food Technology will enable the students to develop their technical knowledge and ability to work for Agri-Food sector including different industries of national and international repute, Government sector, R&D organizations etc.

**ELIGIBILITY:** Candidates should have graduation (B.Sc./B.Voc.) from a recognized university and with a minimum aggregate score of 45% marks SC/ST. Graduation needs to have been completed in Chemistry/ Biochemistry/ Botany/ Zoology/ Microbiology/ Biotechnology/ Home Science/ Agriculture/ Food Science and Nutrition/ Food Technology.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## M.Sc. Agriculture (Agronomy)

**Full-Time Programme: 2 Years (4 Sem.)**

M.M. Sc. Ag. (Agronomy) is a full-time Programme of 2 years duration. The course structure has been designed to impart theoretical, practical and research knowledge about modern research methodology and technologies used in the Agriculture sector. The specialization in Agronomy will enable the students to develop their technical and research skills for the production and

management of cereals, pulses, oilseeds, millets, weeds management etc.

**ELIGIBILITY:** Candidate should have completed B.Sc. (Agriculture) from a recognized University/ Institution with a minimum aggregate score of 60% (General/ OBC), 50 % (SC/ ST/PH) Category.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.

## B.Sc. (Hons.) Agriculture

**FULL TIME PROGRAMME: 4 YEARS (8 SEM.)**

B.Sc. (Honors) Agriculture is a 4-year (Full time) professional undergraduate degree Programme. It aims to impart conceptual and practical knowledge about various aspects of agriculture sciences such as Crop science, Soil Science, Crop improvement, Crop Protection, Livestock & Poultry Management, Natural resource management and use of modern scientific methods, techniques and tools in the production, processing, preservation, storage, value addition and subsequent marketing of farm produce in a sustainable and economical way. The syllabus of this Programme is as per the guidelines of the Indian Council of Agriculture Research (ICAR).

**ELIGIBILITY:** Interested aspirants for the course are required to fulfill the below-mentioned eligibility criteria. Completion of Intermediate (10+2) in Science stream with minimum 50% Marks. Physics, Chemistry, Agriculture, Biology and/or Mathematics as the subjects of study. Apart from this, candidates possessing Intermediate in Agriculture stream are also eligible to apply.

**SELECTION CRITERIA:** On the basis of merit/ CUET/IUCET.



# INTERNATIONAL STUDENT & FACULTY EXCHANGE PROGRAM



## FOREIGN COLLABORATIONS



The student and faculty exchange programs would provide participants with the opportunity to Study abroad, conduct research and joint conferences, teach abroad and exchange of academic materials and information for a semester. Invertis University has for long been aware of its role in a larger international academic community, and in pursuance of this, the University has been reaching out to fraternal institutions in different parts of the world for collaborative programs, research networks, student exchanges and so on.

Invertis University actively collaborates with a number of foreign Universities like Livingstone College (North Carolina USA), University of South Carolina (Upstate, SC, U.S.A), Regenesys Business School (South Africa) and Advanced College of Engineering & Management (Kathmandu, Nepal) and several other institutions. Apart from above exchange program, we have research collaboration with Alexander von Humboldt Foundation of Germany and Howard University Washington DC, USA.

# OUR RECRUITERS

Some of our esteemed recruiters





# GLIMPSES OF PLACEMENT PROGRAM

FYNOCRAT



ICICI BANK



ROYAL ENFIELD



VIRAAJ VENTURE



LEARNINGSHALA



UNIVERSITY NATION



JUSTDIAL LIMITED



J K TECHNOFT



TCS



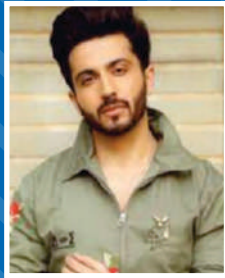
NIIT TECHNOLOGIES



# SOME OF OUR ESTEEMED ALUMNI



**VAIBHAV SINGH**  
B.TECH., I.A.S.



**DHEERAJ DHOOPAR**  
BCA, Bollywood Actor



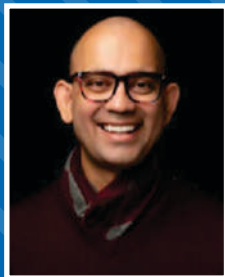
**SAVITA CHAUDHARY**  
MBA, P.C.S.



**RAHUL JOSHI**  
BANK OF AMERICA



**HEMANT GHAI**  
CNBC



**DUSHYANT DASS**  
NOVARTIS



**AMANPREET SINGH**  
INFOSYS



**HEMENDRA VERMA**  
TCS



**PRATEEK GUPTA**  
DELOITTE



**FLORA SHARMA**  
GOOGLE



**ABHISHEK KALA**  
MICROSOFT



**MAYANK SHINGHAL**  
SAAS FORCE CONSULTING



**RAVI YADAV** APPLE  
INC.



**RAHUL SAXENA**  
DELOITTE



**NEHA ARYA**  
TCI



**ARUN RATHI**  
JUST DIAL





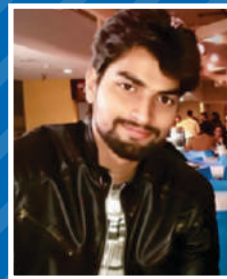
**NITIN KUMAR PAL**  
TOI



**PANKAJ SETHI**  
STANDARD BANK OF  
SOUTH AFRICA



**ARJUN BHASIN**  
ORACLE



**AKSHAY RASTOGI**  
TCS



**CHITRANSH SAXENA**  
TCI



**ABHAY PRATAP SINGH**  
HAVELLS



**PRIYAMVADA**  
INTEX



**NEHA SINHA**  
ROYAL BANK OF  
SCOTLAND



**VIPUL AGARWAL**  
ERICSSON



**FAIZAN SIDDIQUI**  
INFOSYS



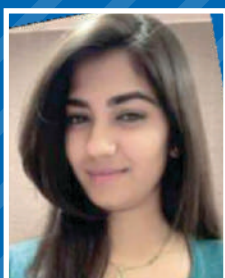
**PRINCE GUPTA**  
CITRIX R&D



**VIKRAMJEET SINGH**  
VODAFONE INDIA



**DEEPAI ARORA**  
DA MILANO



**BHAVYA ASTHANA**  
ABP NEWS



**RAJEEV PATHAK**  
TATA SKY



**JAZIB IARAZ NAQVI**  
HEINZ INDIA



**PRANAI NANDAN**  
WOLTERS KLUWER



**KAUSHAL RATHORE**  
CAPEGEMINI



**SHAHWAZ ALI KHAN**  
HINDUSTAN CONSTRUCTION  
PVT. LTD.



**VISHAL BABU**  
RVM INFRATECH PVT.  
LTD.



# GLIMPSES OF INDUSTRIAL VISITS





# CORPORATES SPEAK

“

## Mr. KAPIL MEHRA

Sales Head-North India, Adani Group



“Invertis is a Gurukul of North India with best faculties and infrastructure. Spent a memorable time with the young minds. My good wishes are there with them.”

”

“

## Mr. A.N. SINGH

VP HR - Grass field Fire Capital Developers Pvt. Ltd.



Very proud to see that Bareilly is growing up and is becoming hub of higher education. Great interactions and memorable moments all around. Thanks to the management for wonderful hospitality.

”

“

## Mr. GAURAV SAXENA

Manager, IT BHEL



Alumnus of IIT, Khargpur & IIM Ahemdabad Great place, infrastructure, attitude, vision & leadership. Thoroughly enjoyed every moment of my stay.

”

# CORPORATES SPEAK

“

## Mr. AMANPREET SINGH

Associate Lead HR, Infosys



Extremely happy to convey my word of appreciation for the wonderful mgmt. Professional faculties, good admin support and infrastructural facilities at Invertis. My best wishes are always there for Invertis.

”

“

## Mr. VIJAYBAHU JOSHI

VP, Country Head & Educator,  
Express KCS



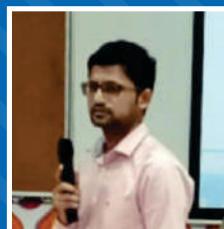
It was a wonderful experience visiting Invertis. Congratulations to the University for creating the right mix of academics and extra curricular activities to make the students industry ready.

”

“

## Mr. AMITABH YADAV

Software Engineer, Conduent  
(Formerly Xerox)



Invertis University has provided me a platform to groom myself individually and Professionally. It enhanced my skills and helped me to discover many things. It helped me to excel in academics as well as in the extra- curricular activities. It helped me to excel in academics as well as in the extra- curricular activities. It embarked my career and transformed me into an industry ready professional.

Thank You Invertis.”

”



# SPECTRUM OF FACILITIES

A Class apart just wasn't good enough for us, so we did world-class. That's why we have a world class infrastructure and state of the art facilities. Let's have a look:

## COMPUTER CENTRE

Invertis University visualizes centralized computing facility, campus wide networking and information technology as a means to enrich the educational experience and invigorate emerging areas of scholarly research and education.

The campus wide networking consisting of Computer Labs, Girls' Hostel, Boys' Hostel and faculty residence with fiber optics as a backbone with managed Layer 3 Switches are installed.

- Invertis University has more than 750 computer systems with the latest hardware and software configuration.
- The server room has more than 10 high end servers (i.e. DELL PowerEdge, IBM X Series, HP Proliant) on which accounts are given to students, staff and faculty of the Departments in the campus.
- Each lab is equipped with 60 computers with latest hardware and online UPS power backup.
- Dedicated powerful server for our in-house ERP.
- Wi-Fi Campus.
- Ultra-Modern Game Lab for students.
- Dedicated Language Labs for enhancing the communication skills of students.
- 24 hours Internet facility for hostellers.
- Two dedicated leased line connectivity 1 Gbps from BSNL(NKN Link)and 45 Mbps from Airtel for Internet facility.
- Windows 2012 Active Directory Domain Controller with LDAP and RAID implementation.
- Dell SonicWALL NSA 5600 Gateway Hardware Firewall.
- Member of Microsoft Cloud Campus for education.



## AUDITORIUM

The world-class auditorium in the campus is one of the best in North India and has seen and heard scores of eminent speakers, performers and singers, who acknowledge its grandeur. The two-tiered auditorium with 1500+ seating capacity and a world-class media system gives its students an opportunity to get a feel of the big stage. This contributes to our aim of all-around development for our students through co-curricular activities. Abhiruchi club sessions, annual fests and various national seminars and conferences are held here.



## SEMINAR HALLS

Our 2 Seminar Halls are well equipped to seat around 300 students. We regularly organize national and international seminars to enrich and enhance the interaction of students with academicians and industry experts.



## LIBRARY

Invertis has well stacked 2 libraries extensively covering all areas extensively. We stock bestsellers, autobiographies, biographies, collected volumes, books on topical interest and so on. We have national and international journals, magazines and also facilities to browse hundreds of journals through Internet subscriptions. We have a membership of DelNet, INDEST & EBSCO.







## CONFERENCE ROOMS

Four extremely well-furnished & well-maintained conference rooms with seating 15 to 30 people. The halls are available for professional meetings, interviews, trainings, faculty development programs, official meetings of HODs and dignitaries.



## SPORTS

Invertis University has plethora of sports facility to encourage its students not only to excel in the field of education but also explore the exciting world of sports.

For this we have competitive sports structures like:

**1. FOOTBALL:** Invertis University has a National Sports standard football field along with highly experienced football coach.

**2. BASKETBALL:** At Invertis we believe to be the best and deliver the best and thus we set examples with our spectrum of facilities. Similarly we have International standard Basketball court.

**3. CRICKET:** The heart of all Indians lies in Cricket field and for this we have competitive cricket ground and to groom our students to be the future stars we have equally competitive coach.

Along with this we have several other sports facilities like Badminton Courts, Table Tennis, Volleyball and many more.

## 24x7 ATM FACILITY

PNB ATM is situated at the gate of the university to cater for the cash needs of the students. This ensures that students need not to carry too much cash with them as they can just withdraw it whenever the need arises.



## WI-FI CAMPUS

Our fully Wi-Fi campus with 24x7 internet connectivity with a speed of 20 mbps is always connected to the world so that our students can keep up with the changing trends and latest technology easily.



## TRANSPORT FACILITY

A fleet of 41 luxury buses plies between the city of Bareilly and the University for the convenience of students residing at any destination in the city. The fleet of buses run at regular intervals for the staff, faculty and the day scholars of the university. There are about 38 routes which cover the length & breadth of the city and the outskirts, picking the day scholars in the morning and dropping them back in the evening. The bus services are also made available for the parents and prospective students who wish to visit the university on request.

The routes cover the following destinations:

- Bareilly • Badaun • Rampur • Milak • Meerganj
- Fatehganj (East) • Pilibhit • Nawabganj • Rithora
- Shajhanpur • Tilhar • Katra • Fatehganj (West)
- Faridpur • Aliganj • Aonla • Bisalpur • Baheri







## HOSTELS

The Girls' Hostels KAVERI, GODAVARI & BHAGIRATI and The Boys' Hostels HIMALAYA, SHIVALIK, HIMGIRI & NILGIRI are located in picturesque surroundings. All hostel residents have their meals in "ANNAPURNA", An air-conditioned common mess that has two floors, one for boys and one for girls. All hostels are provided with the best facilities such as geysers in bathrooms, European and Indian W.C.s, telephone facilities and water coolers. Rooms are equipped with beds and mattresses, study tables and chairs. Each room has its own balcony. There are single as well as double-seated rooms. All hostels have guest rooms, where parents and guardians can come and meet their wards. There is a separate room where any sick student may be shifted for isolation and better care. All hostels have common rooms with television sets. Separate badminton, basket ball and volley ball Courts, table tennis, gym facility and indoor games like carom and card board games are also provided. We also have the facility of A.C. Rooms in the hostel.



## CAFETERIA

The University has two canteens located within the campus. Students have the choice to either sit in the air conditioned area or enjoy the scenic beauty by sitting outside. The Kitchen is modern and with state-of-the-art cooking range. Every effort is made to see that food items remains untouched till the students pick it up for eating. The Cafeteria becomes a piece of attraction where students can relax and have snacks.



## HEALTH CENTER

A center where students can consult with doctors on any health related issues. The centre is well equipped with first-aid care & ambulance facility to take the critical patients to famous Clara Swain Mission Hospital. Invertis has taken in its fold 146 years old Clara Swain Mission Hospital, which provides treatment to all the students, covered under the medical policy.



## GYMNASIUM

At Invertis University we believe in the philosophy of “The foundation of happiness is HEALTH” and for this we insist our students visit our highly equipped gymnasium everyday under the guidance of highly qualified and experienced gym instructors. We have separate gyms for girls & boys. These world class gymnasiums consist of all the International standard gym equipment.



## YOGA & MEDITATION CENTER

Meditation and yoga play a very important role in brain training. It helps in channelizing energies, improving concentration and in reaching the high levels of consciousness. A trainer is appointed who helps and guides students for healthy living.





## MEDICAL CARE

A center where students can consult with doctors on any health related issues. The centre is also equipped with first-aid care & ambulance facility to take the critical patients to the famous Clara Swain Mission Hospital. Invertis has taken in its fold 146 years old Clara Swain Mission Hospital, which provides free of cost treatment to all the students, as covered under the medical insurance policy.

**Medical Emergency No.: 7500712345**



## MEDICAL INSURANCE FACILITY

All the students of university are covered under Student's Education and Health Protection Policy, for any urgent medical treatment at Clara Swain Mission Hospital (J.V.), Bareilly and Continuation of students education on account of any untoward happening due to accident with their earning parents.



# STUDENTS WELFARE DIVISION

## EDUCATION LOAN FACILITY

Invertis University aims to support deserving/meritorious Students in availing financial assistance for pursuing their higher education. In order to encourage students to take up higher education despite their financial short comings, nowadays, most banks are providing attractive loan facilities to students. Students can avail loan from any bank. However, for the benefit of its students, University has tie-ups with the banks like HDFC, PNB, BOB, SBI. Vidya Lakshmi Portal provides single window for Students to access information about various loan schemes provided by banks and make applications for Educational Loans. Under this scheme, students can apply online for education loan by visiting the portal, through the Common Educational Loan Application Form to multiple banks in multiple schemes. We help our students in speedy disposal of their loan applications across the country. For the convenience of students, the university has set up a separate Education Loan Assistance Cell, to cater all the needs like loan letter, loan application form and for any other feasible assistance required from the university.



## GOVERNMENT SCHOLORSHIP

Eligible students are also provided guidance and assistance for financial aid from various foundations and government schemes like INSPIRE, National Scholarship Portal, UGC, Social Welfare Department of State Government, National Handicapped Finance and Development Corporation etc.

## TRAVEL CONCESSION

To facilitate the students travelling to their home during the semester break and to undertake study tours in different parts of India, railway concession orders are arranged for them. Railway concession orders are also issued for the students travelling across the country for representing University in any conference, educational / sports/cultural event.

## UNIVERSITY SCHOLARSHIPS & AWARDS

Appreciation is not enough. That's why, we reward. In order to attract the best from every state, we award fee waivers to toppers. The university also has a scheme of awarding gold, silver & bronze medals to all our university rank holders in their final degree during the convocation ceremony.





# SCHOLARSHIPS

SCHOLARSHIP SCHEME	CRITERION FOR	SCHOLARSHIP REWARD
<b>MERIT BASED SCHOLARSHIP (FOR UNDER GRADUATE &amp; DIPLOMA PROGRAM)</b>	90% AND ABOVE MARKS IN QUALIFYING EXAM 80% - 89.99% MARKS IN QUALIFYING EXAM 75% - 79.99% MARKS IN QUALIFYING EXAM 70% - 74.99% MARKS IN QUALIFYING EXAM	100% OF TUITION FEE 50% OF TUITION FEE 30% OF TUITION FEE 20% OF TUITION FEE
<b>MERIT BASED SCHOLARSHIP (FOR B.PHARM. &amp; D.PHARM.)</b>	60% & ABOVE MARKS IN QUALIFYING EXAM	B.PHARM. (₹ 1,20,000 ANNUAL FEE) D.PHARM. (₹ 1,00,000 ANNUAL FEE)
<b>MERIT BASED SCHOLARSHIP (FOR POST GRADUATE PROGRAM)</b>	90% AND ABOVE MARKS IN QUALIFYING EXAM 85% - 89.99% MARKS IN QUALIFYING EXAM 80% - 84.99% MARKS IN QUALIFYING EXAM 75% - 79.99% MARKS IN QUALIFYING EXAM 70% - 74.99% MARKS IN QUALIFYING EXAM 60% - 69.99% MARKS IN QUALIFYING EXAM	100% OF TUITION FEE 50% OF TUITION FEE 30% OF TUITION FEE 25% OF TUITION FEE 20% OF TUITION FEE 15% OF TUITION FEE
<b>SPORTS PERSON QUOTA SCHOLARSHIP</b>	INTERNATIONAL LEVEL PARTICIPATION NATIONAL LEVEL PARTICIPATION STATE LEVEL PARTICIPATION	75% OF TUITION FEE 50% OF TUITION FEE 25% OF TUITION FEE
<b>ACHIEVEMENTS IN OTHER FIELDS</b>	INTERNATIONAL LEVEL PARTICIPATION NATIONAL LEVEL PARTICIPATION STATE LEVEL PARTICIPATION	75% OF TUITION FEE 50% OF TUITION FEE 25% OF TUITION FEE
<b>DEFENCE PERSONNEL &amp; DEFENDANT</b>	ALL ELIGIBLE CANDIDATES	25% OF TUITION FEE

SCHOLARSHIP SCHEME	RANK (B.TECH. STREAM)	SCHOLARSHIP REWARD
<b>FOR JEE MAINS</b>	1 - 20,000 20,001 - 30,000 30,001 - 40,000 40,001 - 50,000 50,001 - 60,000	100% OF TUITION FEE 75% OF TUITION FEE 50% OF TUITION FEE 30% OF TUITION FEE 15% OF TUITION FEE

SCHOLARSHIP SCHEME	SCORE IN PERCENTILE	SCHOLARSHIP REWARD
<b>FOR CUET/CAT/MAT/IUCET</b>	> 95 PERCENTILE 90 - 94.99 PERCENTILE 85 - 89.99 PERCENTILE 80 - 84.99 PERCENTILE 75 - 79.99 PERCENTILE 70 - 74.99 PERCENTILE	100% OF TUITION FEE 75% OF TUITION FEE 50% OF TUITION FEE 30% OF TUITION FEE 20% OF TUITION FEE 15% OF TUITION FEE

SCHOLARSHIP SCHEME	SCORE IN RANK	SCHOLARSHIP REWARD
<b>FOR CLAT</b>	1 - 500 501 - 1000 1001 - 1500 1500 - 2,000 2,001 - 2,500 2,001 - QUALIFIED	100% OF TUITION FEE 75% OF TUITION FEE 50% OF TUITION FEE 30% OF TUITION FEE 20% OF TUITION FEE 15% OF TUITION FEE

- All the above mentioned scholarships are valid for only first year of the respective courses. Tuition fee is 60% of academic fees.
- Two or more scholarships can't be clubbed. Scholarship scheme with greater reward can be claimed in case candidates is eligible for more than one scholarship.

# LIVING LIFE, LESS ORDINARY

## National Cadet Corps



Beginning from 2020 Invertis University has launched an NCC unit of girls and came up with the boy's wing in 2022 in order to provide unique opportunities for a bright future. NCC aims to channel youth potential in the direction of nation-building.

The NCC is providing a wide range of activities such as First Aid, Camping, Trekking, Blood donation, Public awareness rallies, etc. The NCC unit of Invertis University has a positive influence on its cadets, inculcating a sense of duty, the spirit of discipline, affection for the fellow beings and a spirit of service to the nation. The Cadets are given basic military training in small arms and parades. With the motto, "Unity and Discipline", NCC aims to develop courage, Leadership, Dedication, Determination, Comradeship and Moral Values among the youth so that they become true leaders and useful citizens.



Numerous achievements are made by our cadets in many areas and also three cadets Simran Gangwar, Neha Pandey & Pooja Chand brought laurels to the name of university by achieving second position in map reading in Thal Sainik Camp (TSC) which was held in DG NCC Delhi.

Simran Gangwar, Neha Pandey & Pooja Chand participated in various activities of TSC camp.





# INVERTIA - THE ANNUAL FEST







# ABHIRUCHI THE HOBBY CLUB

## From Executive Chairperson's Desk

Abhiruchi - The Hobby Club is a fantastic endeavor of our students. Initiated as a small seedling, now in a span of seven years, it has taken the shape of a full-grown tree which can provide shelter to many more. The Abhiruchi Club functions under the guidance of seven CEOs for its different club and largely these are managed by the President, who is an appointed representative from among the students. Rest in the chain are other office-bearers who again are student representatives. The seven clubs are Panache-The Arts Club, Rock-on-The Cultural Club, Images-The Publication Club, I-Tech-The Technical Club, M-Factor-The Management Club, Stride-The Sports Club, The Responsible Invertian - The Social Cause Club.

These clubs individually take care of various on campus and off campus events. Starting from the in-house participation to participation in other institutes/universities, the clubs are looking after each and every detail. That is how the Abhiruchi Club nurtures the talents of the students. It is a learning platform which helps a student explore his/her personality to become an all rounder. Its objective is to develop a holistic personality. The lessons of management and technical innovations are learnt while working on the real life platforms. All new entrants are most welcome to join Abhiruchi for holistic development of their personality. With Warm Wishes

**Sonal Gautam**  
Executive Chairperson





**Panache**  
The Arts Club

Knowledge will only take you from A to Z, but imagination encircles the world", we stand by these words of Sir Albert Einstein; as to be an artist is to tame your imagination through creativity and this is what we believe in Panache. The club lets you make a statement for the love of fine art as in : painting, crafts, modelling, designing, print making or be it any form of creative endeavors that your artistic brain can wrap around.



**Rock On**  
The Cultural Club

'Joy' a feeling of happiness can be depicted by singing and dancing. The club encourages your talents in the two forms and gives you a stage that is larger than life. Your skill in vocals and instruments are shaped by guidance of experts in both the areas of music and dance.



**I-Tech**  
The Technical Club

Today, Tomorrow and the day after that, Technology is what drives the world. We at I-Tech, encourages your technical skills to innovate and make you ready to be a part of better tomorrow. We provide you a platform to explore and learn innovations in Robotics, 10T, Ethical hacking, Automobile assembling, Bridge designing, Gene engineering by conducting workshops and calling in experts of the said fields.



**Images**  
The Publication Club

The pen is mightier than sword, only when it writes truthfull and thought- provoking sentences. A word can change, make or break the entire meaning of a sentence. This Club emphasizes you to present your writing skills to bring a positive change by publishing your thoughts in our in - house magazine: Images.



**Stride**  
The Sports Club

'All work and no play makes jack a dull boy' we believe in all- round development and thus regularly organize sports (indoors and outdoors) and related events. We appreciate your inclination in good physical well- being and encourage you to participate in national and international sports events where you represent the university.



**M-Factor**  
The Management Club

Strategize, Plan, and Implement this is what you do when Provoked for better results, this club incepts the basics of all managerial skill set that is needed to be perfect in whatever field you choose. We Organize, Plan, Implement, and design management activities. we believe in symbiotic growth of all the dubs and the People involved within.



**The Responsible Invertian**  
The Social Cause Club

The objective of an educational institution is to produce successful & responsible citizens, who not only work towards their own Career Goals but contribute towards building a better society as well. The purpose of this club is to involve Invertis students to undertake various initiatives for the betterment of the society and work towards it; not only during the tenure of their studies at Invertis, but beyond.

# CONVOCATION CEREMONY

## Honorary degree (Honoris Causa) to Distinguished personalities.

A number of people are well known for their pioneering work in their field of specialization and/or in their area of interest. Invertis University, Bareilly is proud to confer the Honorary Degrees (Honoris Causa) of "Doctor of Letters", "Doctor of Laws", and "Doctor of Arts" to eminent personalities for their valuable contribution towards society and nation.



**Mr. Suyash Pandey**

*(Bollywood Actor)*

Conferred with  
Honorary Doctorates  
in the field of Arts



**Mrs. Lara Dutta**

*(Bollywood Actress)*

Conferred with  
Honorary Doctorates  
in the field of Arts



**Mr. Jonathan Neil Rhodes**

*(Former Cricketer)*

Conferred with  
Honorary Doctorates  
in the field of Letters



**Chancellor Dr. Umesh Gautam**

Felicitating Chief Guest

**Shri B.L. Verma**

Minister of State Co-operation

Minister of State North Eastern Region, Government of India



Guest of Honor

**Shri Ashok Katariya**

Transport Minister with Independent Charge

Minister of State for Parliamentary Affairs, Govt. of U.P.



# DISCIPLINE & ANTI RAGGING

Proctorial Board headed by THE CHIEF PROCTOR, is primarily responsible to ensure that the students of Invertis University follow all the prescribed rules and regulation, in order to maintain a pleasant atmosphere inside the campus.

## KEY RESPONSIBILITIES OF PROCTORIAL BOARD

- » Ensuring a RAGGING FREE Environment.
- » Ensuring that the students must get help in case of any difficulty, Taking appropriate action against indecent behavior of any student, cases of individual / group harassment, threats, manhandling etc.
- » Maintaining discipline.
- » Ensuring the student's presence in the class as per University norms of 75% Attendance, during the semester and for this HODs & the Class in charges are in helping a role.
- » Ensure University rules are understood and followed.
- » Ensuring that the student does not indulge in any political activities in the university premises.
- » Ensuring that each student must follow the uniform code of the University norms.

## MEMBERS OF PROCTORIAL BOARD



Dr. Kamlesh Kumar Dubey (Chief Proctor)

Dr. Vaibhav Chauhan

Dr. Dharmendra Singh

Dr. Santosh Joshi

Dr. Shipra Sagar

Ms. Tusharika Saxena

Mr. Ashish Kr Singh

Ms. Manju

Dr. Shashank Updahyay

Dr. Angarish Agarwal

Ms. Ruchi Rastogi

Ms. Shivangi Ghildiyal

Ms. Saumya Tripathi

Mohd. Shakeel

**ANTI  
RAGGING  
HELPLINE:  
+91 9690077788**



**Dr. Kamlesh  
Kumar Dubey**  
(Chief Proctor)

# GATEWAY TO INVERTIS UNIVERSITY

## ADMISSION PROCEDURE FOR INDIAN STUDENTS

### HOW TO APPLY

#### 1. OBTAINING APPLICATION FORM:

Students can obtain the application form by means of either of the below mentioned options:

a) Online : Visit our website [www.invertisuniversity.ac.in](http://www.invertisuniversity.ac.in) and go through the link of "Online Admission" to fill the application form and pay the application fees of 750/- online through credit cards, debit cards or Internet banking.

b) Enquiry Desk: Students can purchase the application form by paying an amount of 750/- in cash/demand draft (issued in favor of "Invertis University Bareilly") from any of our mentioned offices :

**CAMPUS:** Invertis University, Invertis Village, Delhi-Lucknow National Highway-25, Bareilly -243123 (U.P.), India.

**CITY OFFICE:** B-186, Civil Lines, Opposite GPO, Bareilly-243001 (U.P.), India.

**AUTHORIZED REGIONAL ADMISSION OFFICES** located at various cities.

#### 2. ENTRANCE EXAM:

Students fulfilling the eligibility criterion will be given admission to different courses of the University through Invertis University Combined Entrance Test (IUCET) followed by Counseling / GD and PI with due weightage to the performance in 10th, 12th and graduation (if applicable) examination OR direct admission through merit of national level competitive exams conducted by independent bodies like JEE (Mains) / CAT / XAT / CLAT / MAT / GATE / UGAT / UPMAT, UPSEE and other Central and State entrance exams. AIFSET for admission in B.Sc. (H) Forensic Science will be considered.

#### GENERAL FEES RULES

- The fee is payable through pay order or through demand draft in favour of 'Invertis University, Bareilly' payable at Bareilly. The fee, once paid, is non refundable and cannot be adjusted in any manner. The University may make any alteration in fee structure, which has to be abided by the students.
- Examination fee, Hostel fee/Bus fee, Uniform fee and Stationery fee shall be charged as per the University norms.
- In campus, hostel accommodation is available to students. There are separate hostels for boys and girls.





## DOCUMENTS REQUIRED AT THE TIME OF COUNSELING/ GD & PI

- |                                     |  |  |
|-------------------------------------|--|--|
| • Admission Form                    | • Post Graduation Mark Sheet (All Years) | • Score Card of Pre Qualifying Exam        |
| • High School Mark Sheet            | • 4 Passport Size Photographs            | • Domicile (If Required)                   |
| • High School Certificate           | • Fitness Certificate                    | • Undertaking for antiragging & attendance |
| • Intermediate Mark Sheet           | • Migration/TC                           | • Aadhar Card                              |
| • Intermediate Certificate          | • Caste Certificate (if required)        |  |
| • Graduation Mark Sheet (All Years) | • Gap Certificate (if required)          |  |

## FOR FOREIGN STUDENTS

**WHO CAN APPLY:** Foreign citizens, PIO card holders, OCI (Overseas Citizens of India), NRI students and NRI sponsored students can apply under the Foreign/ NRI category. These candidates are not required to take the entrance examinations conducted for resident Indian students (General Category). Foreign students, PIO Card Holders, OCI (Overseas Citizens of India) and NRI students (including those sponsored by the parents) get preference over NRI Sponsored category.

**SAARC MEMBER COUNTRIES:** The fee structure applicable is same as for Indian nationals.

**HOW TO APPLY:** The office of International Admissions of Invertis University (IU) is the nodal point for international students. Foreign/NRI students from abroad will generally be admitted at the beginning of the academic year commencing in July/August every year. The admissions are based on merit and marks/grades obtained in the qualifying examination (equivalent to the 10+2 examinations of India) International students are not required to take the entrance examination conducted by Invertis University for resident Indian students. International students seeking admission to the PG courses should have graduate degree equivalent to an Indian graduate degree. Just send in an email(admission@invertis.org) to the office of International Admissions for any further details/queries.

## CATEGORIES OF FOREIGN STUDENTS

**FOREIGN STUDENTS:** Students holding the passport issued by foreign countries including people of Indian origin who have acquired the nationality of foreign countries are classified as foreign students.

**NON RESIDENT INDIANS (NRI):** An NRI student is one who has an NRI status. Students who have studied their qualifying examination (equivalent to the 10+2 of India) from schools or colleges abroad will be considered as NRI/ International students.

**NRI SPONSORED STUDENTS:** An NRI sponsored student is an Indian citizen whose direct blood relative (parents, grandparents, parent's direct brother/sister or candidate's direct brother/sister) is an NRI.

**STEP-1:** (A) Download the application form from the website. OR (B) Get the application form by writing to: Head, Foreign Admissions, Invertis University, Invertis Village, NH-24, Bareilly, Uttar Pradesh, India, Pin Code-243123. Please note the application forms for resident Indian students and foreign students are different.

**STEP-2:** Fill up the application form. If the final marks/ results are available, then attach the results. If the marks/ grades are not known or not available at the time of filling the application, please indicate 'results awaited' in the marks/grades column. Students who will be appearing for the GCE 'A' Levels and IB examinations in June 2018 will have to enclose forecasted/predicted results certified by the school. All other candidates are expected to send their final results to the University as soon as it is available to ascertain their eligibility. It is to be noted that the application will be considered only if the marks/ grades are made available to the University within the stipulated date.

**STEP-3:** Attach the following documents:

- (a) Certified copy (English translated) of the marks/ grade sheet of the qualifying examination.
- (b) Certified copy of the grade equivalent to marks by boards/schools.
- (c) Copy of passport.
- (d) Proof of NRI status of the student/parents/ sponsor.
- (e) 8 recent passport- size photographs.
- (f) Application fee of US \$ 50 or Indian Rupees 2,500 in the form of a bank draft/cashier's check in favour of 'Invertis University'. a Draft should be payable at Bareilly if paid in Indian Rupees.

**STEP-4:** Submit the filled-in application along with the above mention documents to: Head International Admissions, Invertis University, Invertis Village, NH- 24, Bareilly, Uttar Pradesh, India, Pin Code-243123, Tel: 91-0581-2460442, 2460443, Email: admission@invertis.org

**STEP-5:** Acknowledgment: When the application is received, the candidate will be sent a letter of acknowledgement with an application number

informing that the application has been received. Students will also be intimated if additional information is required. The Acknowledgement will be sent by email to the candidate/parents.

**STEP-6:** Provisional Admission: On satisfying all the eligibility requirements, the provisional admission offer letter will be e-mailed and a hard copy will be posted to the candidate. for Students who have not submitted the final Pre-board results, letters of provisional admission/offer letter (conditional) will be sent. The letter will also state when the first instalment of the course/tuition fee should be paid which is 25% of the total tuition fee.

**STEP-7:** Confirmed Admission: A letter of confirmed admission will be issued as soon as the first installment of course fee/tuition fee is received by the University. The confirmed admission letter may be used by foreign students to apply for their student visa from the Indian embassy.

**STEP-8:** Final Information Package: Four weeks prior to the commencement of classes, information pertaining to "Things To Do On Arrival", academic calendar, details of hotels, etc will be sent. This letter will also indicate the date of final registration at Invertis University.

**STEP-9:** Final Registration: Students are advised to reach Invertis campus 1-2 days prior to the commencement of classes and report to the office of the Deputy Director, International Admissions, Invertis University for submission of their official or original mark sheets/ transcripts and other documents as listed in the confirmed admission letter. Thereafter candidates will be issued an 'Admission Order'. Only after the admission formalities are completed, will students be permitted to move into the allotted hostels.

**STEP-10:** Registration at FRO: It is part of the normal mandatory process that all foreign students holding foreign citizenship have to register with the Foreigner's Registration Office (FRO) within the stipulated time frame of their arrival in India. A student who is a PIO card holder is also required to register with the FRO. Invertis University will provide the necessary assistance in this regard.



# PROGRAMS & FEE STRUCTURE

## FACULTY OF ENGINEERING & TECHNOLOGY

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
M.Tech. (CSE)	18	2	0.80	2800.00
M.Tech. (ME)	18	2	0.80	2800.00
M.Tech. (CE)	18	2	0.80	2800.00
B.Tech. (ME   EE   CSE   CE)	390	4	1.00	2800.00
Polytechnic Diploma	360	3	0.35	1500.00
B.Tech. (Artificial Intelligence)	30	4	1.50	4500.00
B.Tech. (Cloud Computing)	30	4	1.50	4500.00
B.Tech. (Internet of Things)	30	4	1.50	4500.00

## FACULTY OF MANAGEMENT

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
MBA	150	2	1.35	4000.00
M.Com.	60	2	0.30	1500.00
BBA	300	3	0.50	1800.00
B.Com.(Hons.)	180	3	0.35	1500.00
B.Com.	60	3	0.30	1400.00

## FACULTY OF COMPUTER APPLICATIONS

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
Master of Computer Applications (MCA)	60	3	0.65	2500.00
Bachelor of Computer Applications (BCA)	60	3	0.50	1800.00
B.Sc. (Hons.) Computer Science	300	3	0.35	1500.00
BCA (Artificial Intelligence)	180	3	1.00	3000.00
BCA (Cloud Computing)	60	3	1.00	3000.00
BCA (Internet of Things)	30	3	1.00	3000.00

## FACULTY OF EDUCATION

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
M.A. Education	60	2	0.40	1700.00
B.A. B.Ed.	50	4	0.35	1500.00
B.Sc. B.Ed.	50	4	0.40	1700.00
B.El.Ed.	50	4	0.40	1700.00

## FACULTY OF PHARMACEUTICAL SCIENCES

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
Bachelor of Pharmacy (B.Pharm.)	60+5(L)	4	1.40	3000.00
Diploma in Pharmacy (D.Pharm.)	60	2	1.20	2800.00

## FACULTY OF JOURNALISM & MASS COMMUNICATION

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
Bachelor of Journalism & Mass Comm. (BJMC)	60	3	0.50	1800.00

## FACULTY OF LEGAL STUDIES

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
LL.M.	60	2	0.70	2500.00
LL.B.	120	3	0.35	1500.00
B.A. LL.B. (Integrated)	120	5	0.50	1800.00
BBA. LL.B. (Integrated)	60	5	0.50	1800.00
B.Com. LL.B. (Integrated)	60	5	0.50	1800.00



## FACULTY OF BIO-SCIENCE & BIO-TECHNOLOGY

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
M.Sc. (Biotechnology)	30	2	0.55	1900.00
B.Sc. (Biotechnology)	90	3	0.35	1500.00
B.Tech. (Biotechnology)	120	4	1.00	2800.00
M.Sc. (Microbiology)	30	2	0.55	1900.00
B.Sc. (Forensic Science)	60	3	0.80	2500.00

## FACULTY OF SCIENCE & HUMANITIES

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
M.Sc. (Physics I Chemistry I Maths)	120 (40 each)	2	0.30	1500.00
B.Sc. (ZBC)	120 (90 each)	3	0.20	1400.00
B.Sc. (Fashion Design)	30	3	0.60	2000.00
B.Sc. (Hons.)[P/C/M]	90	3	0.30	1500.00
B.A. (Hons.) English	60	3	0.35	1500.00
B.A. (Hons) Economics	60	3	0.50	1800.00
B.A. (Hons) Psychology	60	3	0.50	1800.00

## FACULTY OF AGRICULTURE

PROGRAM	NO. OF SEATS	DURATION (YEAR)	ANNUAL FEE IN INR (LAC) (FEE PER ANNUM)	ANNUAL FEE IN USD (FEE PER ANNUM)
Ph.D. (Full Time)	NA	3 years (min)	0.50	1800.00
Ph.D. (Part Time)		3 years (min)	0.50	1800.00
B.Sc. (Hons.) Agriculture	150	4	0.50	1800.00
M.Sc. (Food Technology)	30	2	0.55	1900.00
M.Sc. (Agronomy) Agriculture	30	2	0.50	1800.00

## HOSTEL FEE ANNUAL

TYPE OF OCCUPANCY	FOR NATIONAL STUDENTS IN INR ( LAC)	FOR INTERNATIONAL STUDENTS IN USD
Single (non A/C Room)	0.85	2100.00
Double (non A/C Room)	0.65	1500.00
Single (A/C Room)	1.25	2450.00
Double (A/C Room)	1.00	2000.00
Triple/Quadrupole (Non A/C Room)	0.55	1200.00

Speech has power, Words do not fade,  
What stands out as a sound, ends up  
as a deed. Words have the vigour to  
unravel the human mind and pose  
out dreams to reality. They crystallize  
perceptions that shape our beliefs,  
drive our behavior, and ultimately,  
create our world.

We poured our heart and soul to create  
something implausible, we started our  
Tedx expedition with a burning desire  
to contribute towards the whittle of  
musing. We walked on the roads of  
creativity, and we are overwhelmed to  
share our journey.

07 November 2023 was a really  
gratified moment for being the  
foremost University in this region, to  
organise the global talk show at our  
Invertis University.

TEDx is a program of local, self-  
organized events that bring people  
together to share a TED-like  
experience. Here Invertis University  
has successfully organised TEDx with  
the theme Unmask - The Revival,  
which talks about the impact of the  
coronavirus pandemic which has  
posed unprecedented challenges  
for the country at large. The brutally  
exposed and worsened existing  
vulnerabilities in the Indian economy.

TEDx Invertis University has excitedly  
shared the stage with our fourth  
stories of magnificent personalities  
who heard their sense and unmasked  
their potential. The three (3) speakers  
who Unmasked TEDx and made the  
event unforgettable were-



**Mr. Boman Irani**  
Indian Actor



**Dr. Ravinder Singh IPS**  
Additional Director General of Police  
Maharashtra Division



**Ms. Reema Ghai**  
social media influencer , Vlogger



# TEDx InvertisUniversity

x = independently organized TED event





# CENTER FOR SKILL AND ENTREPRENEURSHIP DEVELOPMENT (CSED)



## AN INDUSTRY INSIDE INVERTIS

Experience Center, Technology Dissemination, Testing, R&D, Incubation and Domain Skill Development for industry ready workforce on "SMART MANUFACTURING, INDUSTRIAL IOT, DATA ANALYTICS, MACHINE LEARNING & ARTIFICIAL INTELLIGENCE"





# CENTER FOR SKILL AND ENTREPRENEURSHIP DEVELOPMENT (CSED)

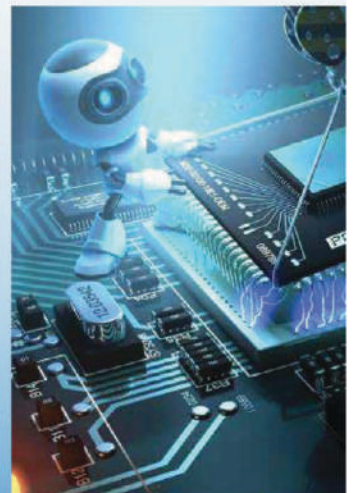
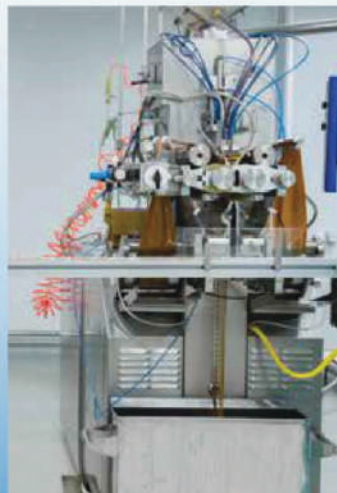
## AN INDUSTRY INSIDE INVERTIS

Experience Center, Technology Dissemination, Testing, R&D, Incubation and Domain Skill Development for industry ready workforce on “**SMART MANUFACTURING , INDUSTRIAL IOT, DATA ANALYTICS, MACHINE LEARNING & ARTIFICIAL INTELLIGENCE**”

### OBJECTIVE OF CSED

The objective of the CSED Program Centers around “To serve the society as a Centre for quality technical education, which will provide long-term societal benefits through transmitting advanced knowledge, discovering new knowledge and function as a contributor of creativity and innovation” with the following Goals in mind,

- Industry relevant long and short-term curriculum
- Provide clear direction for learning new job skills
- Program to build an ecosystem in entrepreneurship and skill education
- Support experiments to benefit academic and research community
- Help youth in enhancing their knowledge about Manufacturing and IOT





# PROJECTS ALREADY GOING ON

CSED represents a new model for students' engagement that allows for a truly collaborative experience that addresses all stakeholders in every stage of contribution, review and presentation. CSED will take students on a journey to experience the enterprises' values, people, products & partnership, and excited them to get engage with process and in turn make them industry ready.



**ELECTRICAL  
VEHICAL**



**SMART  
AGRICULTURE**



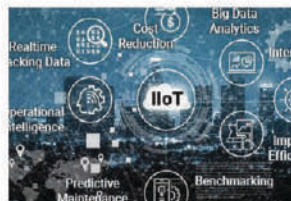
**PETROCHEMICAL**



**AUTOMOTIVE  
PLASTIC PRODUCT**



**GENERAL  
MANUFACTURING**



**INDUSTRIAL  
INTERNET OF  
THINGS**



**ML & AI  
APPLICATIONS**



**FOOD PROCESSING**

## PROGRAMME STRUCTURE

SMART MANUFACTURING PROGRAM	INDUSTRIAL IOT, DATA ANALYTICS, MACHINE LEARNING & ARTIFICIAL INTELLIGENCE PROGRAM
Computer Aided Design	Fundamentals of IOT Development
Computer Aided Manufacturing	Industrial Communication Protocols & Connectivity
Computer Aided Engineering	Introduction To Data Analytics
Introduction to Mechatronics	Machine Learning
Introduction to Mechatronics	Advance Data Analytics/ Deep Learning
Industrial Control System and AR	Analytics With ThingWorx/ Artificial Intelligence
Industrial Communication Protocols-IIOT	

### System Integrator

### Technology Providers

**DCS**  
Dymech Competency Services Pvt. Ltd. (DCS) bags to its name a charismatic aggregation of professionals from diverse verticals, excelling the four Pillars that help flourishing business and taking it to newer horizons.

**ptc**  
PTC can really help customers transform how they would create things, how they would connect those things to the cloud, how they would analyze the data coming from those things, Included in that is our new ColdLight Acquisition.

**Mastercam**  
CNC Software : Founded in MA in 1983, CNC Software, Inc. is one of the oldest developers of PC-based computer-aided design / computer-aided manufacturing (CAD/CAM) software.

**Ansys**  
Ansys India Private Limited: Ansys, Inc. is an American company based in Canonsburg, Pennsylvania. It develops and markets CAE/multiphysics engineering simulation software for product design, testing and operation and offers its products and services to customers worldwide.

**DASSAULT SYSTEMES**  
Dassault Systems India Private Limited: Dassault Systems (NYSE Euronext: DSY) is a subsidiary of the Dassault Group was incorporated in 1981 but in fact started in 1977 with 15 engineers from Avions Marcel Dassault.



# CENTRE OF EXCELLENCE



Department of Civil Engineering proudly announces the establishment of its Centre of Excellence, a groundbreaking initiative in collaboration with UltraTech Cement on March 29th, 2024. Centre for Excellence marks a significant milestone in the advancement of civil engineering education and research at Invertis University.

UltraTech Cement Limited is the cement flagship company of the Aditya Birla Group. A USD 7.9 billion building solutions powerhouse, UltraTech is the largest manufacturer of grey cement and ready-mix concrete (RMC) and one of the largest manufacturers of white cement in India. It is the third largest cement producer in the world, excluding China. UltraTech is the only cement company globally (outside of China) to have 100+ MTPA of cement manufacturing capacity in a single country. The Company's business operations span UAE, Bahrain, Sri Lanka and India.

Centre of Excellence with such a reputed industry giant mark a new chapter in the department's illustrious history, one characterized by innovation, collaboration, and excellence. Through this collaborative effort with UltraTech Cement, a leading manufacturer of construction materials, the department aims to foster an environment conducive to cutting-edge research, technological innovation, and industry-driven solutions.

One of the key highlights of the Centre of Excellence is its focus on sustainable construction practices and materials development. Through research initiatives and industry partnerships, the department aims to address pressing challenges such as climate change, resource depletion, and urbanization by promoting the adoption of eco-friendly construction materials and techniques in the field of Civil Engineering.



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Invertis University has partnered with LinkedIn Learning as to help students to need secure quality jobs after graduation and stand out in a global economy. LinkedIn Learning, along with providing on-demand online learning of in-demand skills, allows students to grow their personal brand on the world's largest professional network.







**INVERTIS**  
**UNIVERSITY BAREILLY**



# CONTACT US

## **CAMPUS:**

Invertis Village, Delhi Lucknow Highway NH-24,  
Bareilly, Uttar Pradesh, Pin - 243 123, India  
Phone : +91(0581) 2460442, 2460443

## **CITY OFFICE:**

B-186, Civil Lines, Opp. GPO, Bareilly, U.P. 243 001  
Phone : +91 (0581) 2429100, 2429000

**Admission Helpline No.:** +91-9690955511

**WhatsApp No.:** +91-9690955599 / 08035018484

**Toll Free:** 1800-274-5252

**E-mail:** [admission@invertis.org](mailto:admission@invertis.org)



**LET'S GET  
CONNECTED**



CampusLifeAtInvertis



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