

The ICFAI University, Dehradun



Campus Based
UG | PG | Ph.D
Programs-2017



• 11 Universities • 9 B-Schools • 7 Tech Schools • 5 Law Schools • 3 Decades in Flexible Learning

Contents

Message from the Vice Chancellor	3
The ICFAI Group.....	4
The ICFAI Universities	5
The ICFAI University, Dehradun	6
ICFAI Tech School (Faculty of Science & Technology)	8
The B.Tech. Program.....	8
The B.Sc. (Hons) Program.....	11
The Diploma in Engineering Program (Polytechnic).....	14
The M.Tech. Program	16
Unique Features of ICFAI Tech School.....	20
ICFAI Business School (Faculty of Management)	24
The BBA Program	24
The B.Com (Hons.) Program.....	26
The BA (Hons.) Economics Program.....	28
The MBA Program (4 year Integrated)	29
Unique Features of ICFAI Business School	31
ICFAI Law School (Faculty of Law)	32
The BBA-LL.B (Hons.) Program	32
The BA-LL.B (Hons.) Program	34
The LL.B Program	36
The LL.M Program	38
Unique Features of ICFAI Law School.....	40
ICFAI Education School (Faculty of Education)	43
The B.Ed Program.....	43
Teaching and Education Methodology @ IEdS.....	45
PhD Programs.....	47
Education Methodology	49
Resources and Facilities	50
Faculty Profiles	51
Careers and Placements	59
Co-curricular Activities and Alumni Society.....	61
Students' Life	62
Dehradun - An Education Hub.....	67



Message from the Vice Chancellor

The mankind has made a long journey from stone age to the modern knowledge age and there cannot be a better place to Generate, Operate

and Disseminate [GOD] knowledge than The ICFAI University, Dehradun. This University will soon become Taxsila and Nalanda of modern age. The dedicated faculty, state of art laboratories, workshops and library, the main pillars of higher education, are very well established at The ICFAI University, Dehradun. The University endeavors to make you a sound professional in your chosen field with subject knowledge and soft skills as well as communication skills.

This is the first University in the country to adapt the new concept of

- Objective based learning
- Live Industrial/Business Problem based learning
- Live Industrial / Business case based learning (2200 cases)
- Program Outcome based learning.

All the students are exposed to Program Core subjects and Electives for the all-round development of the students and to prepare them not only for the routine jobs but to handle completely new problems and situations, disasters, global slow downs, development of new ideas, concepts, products, designs, processes, methods and platforms.

I welcome you all to the Programs at ICFAI University, Dehradun where the faculty and staff are committed to providing you with outstanding professional education that lay emphasis on applied and experiential learning.

Dr. Pawan K Aggarwal
Vice Chancellor

The ICFAI Group

Pioneering professional education for over 30 years

ICFAI was established in 1984 as a not-for-profit society with the broad objective of empowering citizens through world class quality education. The Institute announced its arrival into the Indian education fora by launching a high end, innovative professional program in financial analysis in 1985. The Program was first-of-its-kind in India, aimed at equipping students and working professionals with cutting-edge knowledge in contemporary areas of finance. Since its establishment, ICFAI Group has made a significant mark in the Indian educational field with a pan-Indian network and presence.

Innovation has been the mainstay of ICFAI Group with innovation prevalent in its programs and even its culture. Subsequently, there was a big leap when ICFAI Group started its chain of business schools (IBS) across India in 1995 to offer management program. Since its inception, IBS has been consistently ranked among the top ranked B-Schools of India providing excellent academic delivery and infrastructure to its students and transforming them into leaders for the future.

Another example that is a testimony to the culture of innovation is the introduction of Case Study methodology at IBS. The Case Research Center at IBS, has become a center of excellence and has won several accolades across the world.

ICFAI Group has 2 Strategic Institutional Units, the ICFAI Universities and the ICFAI Business Schools. In all the programs offered across these units, the emphasis is on adherence to academic rigor and differentiated curriculum that bridges the industry – academia gap.

ICFAI Group focuses on learning rather than instruction. In addition, the institute is engaged in important areas of research covering environmental

sustainability, agricultural economics, health policy, financial economics, banking, intellectual property rights etc. There have been path-breaking research and good quality publications in these areas.

Flexible and tech enabled learning also plays an important role in ICFAI's teaching methodology. The delivery takes place with the use of hi-tech learning management system at campus programs and content delivery for distance learning through online medium.

ICFAI Group practices the value of academic integrity at all levels. As a policy, admissions are purely based on merit and there is nothing like capitation fee et al. The fee payable is published in the application material and that remains unchanged.

The ICFAI Group's culture of teaching and learning supports and fosters intellectual and personality development among its graduating students. They carry an attitude of ownership of their work. ICFAI Group strives to make the students - DOERS. The programs are designed such that the students & professionals graduating from the institution have the ability to take risks, make decisions and own the work. ICFAI Group system, strongly believes in developing an 'entrepreneurial mindset' among its graduating students.

At ICFAI, students inculcate research and analytical orientation due to its institutional strength and support for the research and development activities. Holistically, the student undergoes a transformative change.

The alumni of ICFAI Group are working in renowned companies world-wide. Collectively, ICFAI Group alumni contribute significantly to the growth story of India.

Awards won by the ICFAI Group



The ICFAI Universities

ICFAI has established 11 Universities across India. The ICFAI Universities are located at Hyderabad (IFHE, which is a Deemed University), Dehradun, Himachal Pradesh (Baddi), Jaipur, Jharkhand, Meghalaya, Mizoram, Nagaland, Raipur, Sikkim and Tripura.



The ICFAI University, Dehradun



IFHE, Hyderabad



The ICFAI University, Jaipur



The ICFAI University,
Himachal Pradesh (Baddi)



The ICFAI University, Jharkhand



The ICFAI University, Raipur



The ICFAI University, Meghalaya



The ICFAI University, Mizoram



The ICFAI University, Nagaland



The ICFAI University, Tripura



The ICFAI University, Sikkim

The ICFAI University, Dehradun



AWARD

**Recipient of Clean and Green Campus Award by
National Institute of Cleanliness Education and Research (NICER)
at The World Cleanliness Convention 2016
held during December 12-13, 2016 at New Delhi.**

The ICFAI University, Dehradun is established under the provisions of the ICFAI University Act 2003 (Act 16 of 2003) enacted by the State of Uttarakhand.

- The University is recognized by the University Grants Commission under Section 2(f) of UGC Act, 1956.

The University is the member of

- The Association of Commonwealth Universities, London.
- The Association of Indian Universities, New Delhi.

The University is located at Selaqui, near Dehradun (Uttarakhand) with a lush green campus of 25 acres equipped with 2.5 lacs sq. ft. of built-up area having academic blocks, workshops, laboratories, library, auditorium, seminar halls, computer labs, moot courts, legal aid clinics, faculty rooms, canteen, sports and recreation facilities. The campus is Wi-Fi enabled and widely known for its quality research and strong industry interface.

The following programs are offered at the ICFAI University, Dehradun:

Undergraduate Programs	
B.Tech.	4 years
BBA	3 years
B.Com (Hons.)	3 years
BA (Hons.) Economics	3 years
B.Sc. (Hons.) Physics	3 years
B.Sc. (Hons.) Chemistry	3 years
B.Sc. (Hons.) Mathematics	3 years
BBA-LL.B (Hons.)	5 years
BA-LL.B (Hons.)	5 years
LL.B	3 years
B.Ed.	2 years
Diploma in Engineering (Civil & Mechanical)	3 years
Postgraduate Programs	
M.Tech	2 Years
MBA	2 years
LL.M	2 years
Integrated MBA	4 years
Doctoral Program	
Ph.D	4 years

Domicile Fee

Domicile fee concession is applicable for students domiciled in the State of Uttarakhand. Other students will be treated as non-domicile and will pay the fee as indicated in the Application Material.

Merit Scholarships

Merit Scholarships are offered to the students pursuing the UG and PG programs. These scholarships are based on Past academic record and Semester-wise performance.

Details are mentioned in the Application Material.

ICFAI Tech School (ITS) (Faculty of Science & Technology) is a constituent of the ICFAI University, Dehradun. ITS offers cutting-edge technology programs at UG and PG levels namely B.Tech, B.Sc.(Hons.) in Chemistry, Physics and Mathematics, Diploma in Engineering in Civil and Mechanical and M.Tech respectively.

The B.Tech. Program

The B.Tech. Program is a four-year, eight-semester, full-time, campus-based program offered by ICFAI Tech School. The Program provides cutting edge education to equip students with comprehensive and critical understanding in various branches of engineering.

Students who passed 3 year Diploma in Engineering are eligible for Lateral Entry (to join 3rd semester of the program).

The following branches of Engineering are offered:

- Civil Engineering (CE)
- Computer Science and Engineering (CSE)
- Mechanical Engineering (ME)
- Electronics & Communication Engineering (ECE)
- Mechatronics Engineering (MCTE)

Duration: 4 Years / 3 Years for lateral entry

Rankings

The ICFAI University, Dehradun is:

- Ranked 5th among Outstanding Engineering Colleges of Excellence - CSR-GHRDC, 2015
- Ranked 7th among Top Emerging Engineering Colleges in North India - Silicon India, 2015

Program Structure

	SEMESTER - I	SEMESTER - II
Year I	<ul style="list-style-type: none"> • Technical Communication I • Engineering Mathematics I • Engineering Physics • Engineering Graphics • Fundamental of Electronics & Communication Engineering • Fundamental of Civil Engineering • Computer Programming -I 	<ul style="list-style-type: none"> • Technical Communication II • Engineering Mathematics II • Engineering Chemistry • Fundamental of Mechanical Engineering • Engineering Mechanics • Fundamental of Electrical Engineering • Computer Programming- II
Year II	SEMESTER - III <ul style="list-style-type: none"> • Engineering Mathematics- III • Discipline Courses (5) 	SEMESTER - IV <ul style="list-style-type: none"> • Minor Project Lab. • Discipline Courses (6)
	Summer Term - Internship Program I	
Year III	SEMESTER - V <ul style="list-style-type: none"> • Soft Skills - I • Analytical Elective • Discipline Courses (6) 	SEMESTER - VI <ul style="list-style-type: none"> • Soft Skills - II • Humanities & Social Sciences Elective • Discipline Courses (6)
	Summer Term - Professional Development Program	
Year IV	SEMESTER - VII <ul style="list-style-type: none"> • Soft Skills - III • Discipline Electives (4) • Open Electives (2) 	SEMESTER - VIII <ul style="list-style-type: none"> • Internship Program-II or Thesis & Seminar

* Details of elective courses of branches will be mentioned in Student Handbook.
The program structure is tentative, subject to change (if required).



Eligibility

B.Tech.

Pass in Class XII or equivalent (PCM group) with 60% and above aggregate marks. Class XII students awaiting their final examinations results can also apply.

B.Tech. (Lateral Entry)

Pass in 3 year 'Diploma in Engineering' (in the respective branch) with 60% and above aggregate marks. Students in their final year of Diploma Program can also apply.

Admission Process

Admission is based on Merit, through Application and Admission Test.

Admission Test will be conducted in May-June 2017. Interview will be conducted in June 2017. Alternatively score of JEE (Main/Advanced) 2017/Other Engineering Entrance Tests 2017 are also accepted.

Award of Degree

On successful completion of the course of studies, students will be awarded B.Tech. degree from the ICFAI University, Dehradun.

List of Discipline Courses

Civil Engineering

- Surveying – I (or Surveying)
- Surveying – I Lab (or Surveying Lab)
- Surveying – II (or Geodesy)
- Fluid Mechanics
- Fluid Mechanics Lab
- Mechanics of solids
- Design of Steel Structures- I
- Design of Concrete Structures – I
- Geotechnical Engineering – I
- Geotechnical Engineering – I Lab
- Analysis of Structures
- Hydraulics & Hydraulic Machines
- Hydraulics & Hydraulic Machines Lab
- Design of Concrete Structures - II
- Design of Steel structures- II
- Geotechnical Engineering - II
- Concrete Technology
- Concrete Technology Lab
- Transportation Engineering I
- Transportation Engineering I Lab
- Construction Planning & Management

Electronics and Communication Engineering

- Digital Electronics & Computer Organization
- Digital Logic Design
- Digital Logic Design Lab
- Electronic Devices and Circuits
- Microprocessor Programming and Interfacing
- Microprocessor Programming and Interfacing Lab
- Signals and Systems
- Advanced Computer Organization
- Analog Communications
- Analog Communications Lab
- Digital Signal Processing
- Digital Signal Processing Lab
- Electronic Circuit Analysis
- Electronic Circuit Analysis Lab
- EM Fields & Waves

- Control systems
- Computer Organization and Architecture
- Digital Communications
- Digital Communications Lab
- Linear IC & Applications
- Linear IC & Applications Lab
- RF & Microwave Engineering
- RF & Microwave Engineering Lab
- Data Communication System

Mechanical Engineering

- Transport Phenomena -I
- Machine Drawing
- Applied Thermodynamics
- Fluid Mechanics
- Fluid Mechanics Lab
- Mechanics of Solids
- Design of Machine Elements
- IC Engines
- IC Engines Lab
- Hydraulics & Hydraulic Machines
- Hydraulics & Hydraulic Machines Lab
- Production Techniques
- Control Systems
- Kinematics of Machinery
- Computer Aided Design
- Dynamics of Machinery & Vibrations
- Heat & Mass Transfer
- Machine tool & Metrology
- Transport Phenomena -II

Computer Science Engineering

- Digital Electronics & Computer Organization
- Digital Logic Design
- Digital Logic Design Lab
- Object Oriented Programming
- Object Oriented Programming Lab
- Microprocessor Programming and Interfacing
- Microprocessor Programming and Interfacing Lab
- Advanced Computer Organization

- Database Management System
- Discrete Structures for Computer science
- Programming with Java
- Programming with Java Lab
- Operating System
- Operating System Lab
- Data Structure and Algorithms
- Data Communication Systems
- Computer Networks
- Computer Networks Lab
- Computer Graphics
- Computer Organization and Architecture
- .NET and C# Programming
- .NET and C# Programming Lab
- Programming Languages and Compiler Construction
- Theory of Computation

Mechatronics

- Mechanics of solids
- Basic elements of Mechatronics system
- Fluid Mechanics
- Fluid Mechanics Lab
- Electrical Sciences-II
- Microprocessor
- Numerical Methods
- Mechanical Measurement Systems
- Hydraulics & hydraulic machinery
- Signals and systems
- Microcontroller
- Control system
- Design of machine elements
- Operation research
- Machining processes & metrology
- Design of Mechatronics system
- Digital Signal Processing
- Computer Aided Design
- Digital Image Processing
- Modelling and Simulation
- Micro Electro Mechanical System
- Automotive electronics



General Courses including Internship Program, Thesis, Seminars, Project, etc. (IU)

- Internship Program-I
- Internship Program-II
- Thesis
- Seminar
- Special Projects (CE)
- Special Projects (CS)
- Special Projects (EC)
- Special Projects (ME)
- Special Projects (MCTE)

List of Elective Courses

Civil Engineering

- Design and Drawing of Hydraulic Structures
- Design of bridges
- Engineering Geology
- Finite Element Methods in Civil engineering
- Ground Improvement Techniques
- Hydrology
- Pavement Analysis and Design
- Advanced Structural Analysis
- Construction Planning & Management
- Prestressed Concrete
- Soil Dynamics and Machine Foundations
- Structural Dynamics
- Water supply & Waste Water Engineering
- Transportation Engineering II
- Estimation costing and Evaluation
- Computer aided Design

Electronics & Communication Engineering

- Telecom Switching Systems and Networks
- Image Processing
- Television Engineering
- Microcontroller Applications
- Mask Design
- Analog and Digital VLSI Design
- Data compression & Encryption
- Digital Hardware Design
- Digital Design Using HDLs

- Mobile Telecommunication Networks
- RADAR Systems
- Random Signal Processing
- Satellite Communications
- Wireless Communication Networks
- Antenna Wave Propagation
- Microprocessors & Microcontrollers

Mechanical Engineering

- Automotive Engineering
- Computational Fluid Dynamics
- Production Planning & Control
- Computer Aided Manufacturing
- Refrigeration & Air-conditioning
- Power Plant Engineering
- Cryogenics
- Finite Element Analysis
- Mechatronics
- Principles of Tribology
- Quality Assurance and Reliability
- Robotics & Automation
- Unconventional Machining
- Advances in Material Science

Computer Science Engineering

- Parallel Computing
- Artificial Intelligence
- Software Engineering
- Real Time Systems
- Higher level Computer Languages

- SQL and Database Applications
- Multimedia Computing
- Data Ware Housing and Mining
- Data Ware Housing and Mining Lab
- Design Patterns
- Network Programming
- Network Programming Lab
- Network Security
- Object Oriented Analysis & Design with UML
- Service Oriented Architecture
- Software Testing Methods
- Theory of Computation
- Web Technologies
- Web Technologies Lab

Mechatronics

- Optimization methods for engineering
- Microfabrication Processes
- Micro Electro Mechanical system
- Total quality management & reliability
- Nano Materials
- Automation in Manufacturing
- Computational Fluid Dynamics
- Neural Networks and Fuzzy Logic Systems
- Tribology
- Medical Mechatronics
- Finite Element Analysis
- Cryogenics

The B.Sc (Hons.) Program

ICFAI Tech School offers the Bachelor of Science (Hons.) program in Chemistry, Physics and Mathematics.

B.Sc (Hons.) Chemistry

Duration 3 Years

Program Structure: B.Sc. (Hons.) Chemistry is divided into 6 semesters spread over 3 years

Eligibility: Pass in Class XII or equivalent with 60% and above aggregate marks (with Maths, Physics and Chemistry as the subjects).

Award: Students who successfully complete the Program are awarded the Bachelor of Science (Hons.) degree in Chemistry by the ICFAI University, Dehradun, subject to University regulations.

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> English Communication Computer Fundamentals & Office Automation Principles of Mathematics-I Principles of Physics Principles of Chemistry Mechanics & Relativity Physics Practical Chemistry Practical 	<ul style="list-style-type: none"> Principles of Mathematics-II Inorganic Chemistry- I (Atomic Structure and Coordination Chemistry) Organic Chemistry –I (Stereochemistry and Natural Products) Physical Chemistry – I (States of Matter) Analytical Methods in Chemical Analysis Soft Skill - I Analytical Chemistry Lab Inorganic and Organic Chemistry Lab- I Physical Chemistry Lab– I Environmental Studies
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Inorganic Chemistry – II (Concepts & Models of Inorganic Chemistry) Organic Chemistry – II (Compound and Derivatives) Physical Chemistry – II (Thermodynamics & Equilibrium) Soft Skill – II Structure of Properties of Materials Inorganic Chemistry Lab. – II Organic Chemistry Lab.– II Physical Chemistry Lab – II IT Skills for Chemists 	<ul style="list-style-type: none"> Inorganic Chemistry – III (Noble Gases and Polymers) Organic Chemistry – III (Functional Group) Physical Chemistry – III (Electro Chemistry) Nano Science & Nano Technology Inorganic Chemistry Lab.– III Organic Chemistry Lab.– III Physical Chemistry Lab– III Green Methods in Chemistry Soft Skill – III
Summer Term: Summer Internship Program (8 weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Inorganic Chemistry – IV (Chemistry of Elements) Organic Chemistry – IV (Systematic analysis of Functional Group) Physical Chemistry – IV (Kinematics of Reactions) Biochemistry and Environmental Chemistry Pharmaceutical Chemistry Inorganic Chemistry Lab – IV Organic Chemistry Lab– IV Soft Skill – IV 	<ul style="list-style-type: none"> Inorganic Chemistry – V (Principles of Bioinorganic, Drug Design) Organic Chemistry – V (Polymers and Dyes) Physical Chemistry – V (Quantum chemistry) Applications of Computers in Chemistry Inorganic Chemistry Lab. – V Organic Chemistry Lab. – V Soft Skill – V Project (Report, Seminar & Viva-voce)

The program structure is tentative, subject to change (if required).

B.Sc (Hons.) Physics

Duration 3 Years

Program Structure: B.Sc. (Hons.) Physics is divided into 6 semesters spread over 3 years.

Eligibility: Pass in Class XII or equivalent with 60% and above aggregate marks (with Maths, Physics and Chemistry as the subjects).

Award: Students who successfully complete the Program are awarded the Bachelor of Science (Hons.) degree in Physics by the ICFAI University, Dehradun, subject to University regulations

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> English Communication Computer Fundamentals & Office Automation Principles of Mathematics-I Principles of Physics Principles of Chemistry Mechanics & Relativity Introduction to Physics Practical Chemistry Practical 	<ul style="list-style-type: none"> Principles of Mathematics-II Mathematical Physics-I (Vector Algebra & Fourier Series) Oscillations and Waves Renewable Energy & Energy Harvesting Soft Skill - I Environmental Studies Radiology & Safety Mathematical Physics Practical
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Mathematical Physics-II (Differential Equation & Calculus of Variation) Optics Optics Lab Thermal Physics Quantum Mechanics Electricity and Magnetism Solid State Physics Soft Skill - II Seminar 	<ul style="list-style-type: none"> Mathematical Physics-III (Complex Analysis & Special Function) Electronics Devices Electrical Circuit & Networks Numerical Analysis Soft Skill - III Electronics Devices Lab Numerical Analysis Lab Project (Minor) - (Report, Seminar & Viva-voce)
Summer Term: Summer Internship Program (8weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Mathematical Physics-V (Linear Algebra & Partial Differential Equation) Digital Electronics Microprocessor and Computer Programming Atomic and Molecular Physics Soft Skill - IV Microprocessor & Computer Lab Laser Physics Digital Electronics Lab 	<ul style="list-style-type: none"> Electromagnetic Theory Statistical Physics Material Science Nuclear and Particle Physics Soft Skill - V Introduction to Nano science & Nano Technology Computer Programming Lab Project (Report, Seminar & Viva-voce)

The program structure is tentative, subject to change (if required).

B.Sc (Hons.) Mathematics

Duration 3 Years

Program Structure: B.Sc. (Hons.) Mathematics is divided into 6 semesters spread over 3 years

Eligibility: Pass in Class XII or equivalent with 60% and above aggregate marks (with Maths, Physics and Chemistry as the subjects).

Award: Students who successfully complete the Program are awarded the Bachelor of Science (Hons.) degree in Mathematics by the ICFAI University, Dehradun, subject to University regulations.

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> English Communication Computer Fundamentals & Office Automation Principles of Mathematics - I Principles of Physics Principles of Chemistry Mechanics & Relativity Physics Practical Chemistry Practical 	<ul style="list-style-type: none"> Principles of Mathematics - II Differential Equations - I Statics and Dynamics Discrete Mathematics Algebra - I Analytical Geometry Soft Skill - I Environmental Studies
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Differential Equations - II Linear Programming and Game Theory Graph Theory Probability and Statistics Unix and C Programming UNIX & C Programming Lab Soft Skill - II Algebra - II Seminar 	<ul style="list-style-type: none"> Real Analysis - I Complex Analysis Linear Algebra Internal Transformations Numerical Analysis Numerical Analysis Using C/C++ Soft Skill - III Number Theory and Trigonometry Project (Minor) - (Report, Seminar & Viva-voce)
Summer Term: Summer Internship Program (8 weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Real Analysis – II Finite Element Methods Tensor Calculus Object Oriented Programming Elective -I Elective - II Mathematical Software Practical - MATLAB Soft Skill - IV 	<ul style="list-style-type: none"> Differential Geometry Fuzzy Mathematics Mechanics Elective -III Elective - IV Project (Report, Seminar & Viva-voce) Soft Skill - V

The program structure is tentative, subject to change (if required).

List of Electives - Semester V (Select any Two)
Operations Research
Mathematical Modelling
Calculus of Variations and Internal Equations
Topology
Special Function
Portfolio Optimization
Bio-Mathematics
Financial Mathematics
Markovian Model and Stochastic Process

List of Electives - Semester VI (Select any Two)
Complexity Analysis
Advanced Statistics
Fractional Calculus
Fluid Dynamics
Combinatorial Mathematics
Boolean Algebra and Automata Theory
MATHEMATICA
Artificial Neural Network
Cryptography and Coding Theory

The Diploma in Engineering Program (Polytechnic)

ICFAI Tech School (ITS) offers 3 years Diploma in Engineering (Polytechnic) in Civil and Mechanical Engineering.

● Civil Engineering

Program Structure: The Diploma in Engineering in Civil Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of 47 courses (of which 42 are compulsory and 5 are Professional Practice/project courses).

Duration 3 Years

Eligibility: Pass in Class X or equivalent with 50% and above aggregate marks with Mathematics and General Science as subjects.

Award: Students who successfully complete the Program are awarded Diploma in Engineering (Civil Engg.) by the ICFAI University, Dehradun, subject to University regulations.

Program Structure		
	SEMESTER - I	SEMESTER - II
Year I	<ul style="list-style-type: none"> Principles of Physics Principles of Chemistry Principles of Mathematics English Language Engineering Graphics Fundamentals of Computers Engineering Workshop 	<ul style="list-style-type: none"> English Communication Engineering Mathematics Engineering Materials Engineering Mechanics Engineering Economics Engineering Drawing Fundamentals of Electrical & Electronics Engineering
	SEMESTER - III	SEMESTER - IV
Year II	<ul style="list-style-type: none"> Surveying Mechanics of Structures Building Design & Drawing Concrete Technology Cost Benefit Analysis Environmental Studies Development of life Skills 	<ul style="list-style-type: none"> Advance Surveying Building Material & Construction Highway Engineering Fluid Mechanics Soft Skill - I Computer Aided Drawing Project - I (Minor): Report & Seminar
	SEMESTER - V	SEMESTER - VI
Year III	<ul style="list-style-type: none"> Water Resource Engineering Theory of Structures Geo Technical Engineering Project Cost Analysis Design of Reinforced Cement Concrete Structures Soft Skills - II Specialization (S) Elective - I Project - II (Minor): Report & Seminar 	<ul style="list-style-type: none"> Construction Planning and Management Design of Steel Structures Environmental Engineering Soft Skill - III Transportation Engineering Specialization (S) Elective - II Specialization (S) Elective - III Project - I (Major): Report, Seminar & Viva-voce

The program structure is tentative, subject to change (if required).

Electives by Specialization			
Elective	Specialization (S)		
	Transportation (S1)	Building (S2)	General (S3)
I	Pavement Engineering	Advanced Construction Techniques and Equipments	Foundation Engineering
II	Pavement Analysis and Design	Building Science and Technology	Design of Formwork
III	Traffic Engineering and Management	Building Planning	Architectural Practices and Interior Design

Note: After Semester IV, a student has to choose one specialization out of the three (S1, S2 & S3), and take Elective - I in Semester V and Electives II & III in Semester VI of the chosen specialization.

● Mechanical Engineering

Program Structure: The Diploma in Engineering in Mechanical Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of 47 courses (of which 42 are compulsory and 5 are Professional Practice/project courses).

Duration 3 Years

Eligibility: Pass in Class X or equivalent with 50% and above aggregate marks with Mathematics and General Science as subjects.

Award: Students who successfully complete the Program are awarded Diploma in Engineering (Mechanical Engg.) by the ICFAI University, Dehradun, subject to University regulations.

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> Principles of Physics Principles of Chemistry Principles of Mathematics English Language Engineering Graphics Fundamentals of Computers Engineering Workshop 	<ul style="list-style-type: none"> English Communication Engineering Mathematics Engineering Materials Engineering Mechanics Engineering Economics Engineering Drawing Fundamentals of Electrical & Electronics Engineering
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Machine Drawing Strength of Materials Fluid Mechanics Theory of Mechanics - I Cost-Benefit Analysis Environmental Studies Development of Life Skills 	<ul style="list-style-type: none"> Theory of Machines - II Industrial Automation Production Processes Thermal Engineering Manufacturing Technology Computer Programming Soft Skills - I Project - I (Minor): Report & Seminar
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Advance Manufacturing Processes Power Engineering - I Measurement & Control Fluid Machinery Soft Skill - II Specialization (S) Elective - I Project - II (Minor): Report & Seminar 	<ul style="list-style-type: none"> Power Engineering - II Design of Machine Elements Industrial Fluid Power Metrology & Quality Control Industrial Management Soft Skills - III Specialization (S) Elective - II Specialization (S) Elective - III Project (Major): Report, Seminar & Viva-voce

The program structure is tentative, subject to change (if required).

Electives by Specialization			
Elective	Specialization (S)		
	Automobile Engineering (S1)	Plastic Mould Technology (S2)	Advanced Manufacturing Technology (S3)
I	Automotive Petrol & Diesel Engines	Plastic Materials & Testing	Machine Tool Technology
II	Power Units & Transmission	Plastics Processing Techniques	Modern Practices in Manufacturing & Management
III	Automotive Chasis	Fundamentals of Plastics Product & Mould Design	CAD/CAM

Note: After Semester IV, a student has to choose one specialization out of the three (S1, S2 & S3), and take Elective - I in Semester V and Electives II & III in Semester VI of the chosen specialization.

The M.Tech Program

The M.Tech Program is designed to encourage future professionals to equip themselves with the latest tools and techniques in the field of Science and Technology. Program has been structured so as to identify and understand the commonality as well as the divergence amongst them.

The University offers M.Tech in following specialization areas:

- Computer Science & Engineering
- RF and Microwave Engineering
- Industrial Manufacturing Engineering
- Transportation Engineering

Duration

Two Years

Program Structure

There are 4 semesters spread over two years. The University follows a Credit-based semester system of teaching, learning and evaluation. The program consists of 7 specialized courses and 4 open electives along with mathematical electives. Students are also required to deliver a seminar and pursue an M.Tech Dissertation / Internship.

Eligibility

Pass in B.Tech/ BE/ MCA/ M.Sc or equivalent in relevant area with 60% and above aggregate marks.

Admission Process

Admission is based on Merit through Application and Interview. Interview will be conducted in July, 2017 at the ICFAI University, Dehradun.

Award of Degree

On successful completion of the course of studies, students will be awarded M.Tech. degree from the ICFAI University, Dehradun, subject to University regulations.

M.Tech (Computer Science & Engineering) Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none">• Design and Analysis of Algorithms• Internetworking with TCP/IP• Advanced Computer Architecture• Technical Communication• Advanced Lab	<ul style="list-style-type: none">• Cryptography and Network Security• Machine Learning• Professional Practice• Advanced Project• Elective I
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none">• Elective II• Elective III• Seminar• Dissertation	<ul style="list-style-type: none">• Seminar• Dissertation

The program structure is tentative, subject to change (if required).

List of Elective Courses
Geographic Information Systems
Foundation of Automatic Verification
Natural Language Processing
Statistical Signal Processing
Hardware Software Co-design
Software for Embedded Systems
Software Architectures
Cloud Computing
Advanced Database Management
Mobile Computing
Big Data Analytics





M.Tech (RF and Microwave Engineering) Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> • Advanced Engineering Mathematics • Advanced Electromagnetic Engineering • Microwave Circuits and Systems • Elective I • Microwave Circuit Lab (L1) • MATLAB Simulation Lab 1(L2) 	<ul style="list-style-type: none"> • Antenna Theory and Design • Computational Methods for Electromagnetics • Elective II • Elective III • Antenna Design Lab(L1) • Simulation Lab II(L2)
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> • Elective IV • Elective V • Seminar • Dissertation 	<ul style="list-style-type: none"> • Seminar • Dissertation

The program structure is tentative, subject to change (if required).

List of Elective Courses
First Semester
RF IC and Microwave MEMS
RF Millimeter Wave Integrated Circuits
RF Mobile Communication
Second Semester
RF Satellite Communication
RF Phased Array Antennas
RF Adaptive And Smart Antennas
Third Semester
RF Optoelectronics and Fiber Optic Communication
RF Wireless Channels and UWB Radios
RF Remote Sensing
RF Packaging and Electromagnetic Compatibility



M.Tech. (Industrial Manufacturing Engineering) Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> • Metal Cutting Theory & Practice • CNC Technology & Programming • Design & Analysis of Machine Tools • Elective I • Manufacturing Engineering Laboratory (L1) • CNC Laboratory (L2) 	<ul style="list-style-type: none"> • Advanced CAD • Mechatronics & Robotics • Elective II • Elective III • CAD Laboratory (L1) • Mechatronics Laboratory (L2)
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> • Elective IV • Elective V • Seminar • Dissertation 	<ul style="list-style-type: none"> • Seminar • Dissertation

The program structure is tentative, subject to change (if required).

List of Elective Courses	
First Semester	
Manufacturing Management	
Rapid Manufacturing Processes	
Micro & Nano Manufacturing	
Tribology	
Soft Computing Techniques	
Second Semester	
Metrology & Computer Aided Inspection	
Advance Manufacturing Processes	
Mechanical Vibrations	
Supply Chain Management	
Design & Analysis of Experiments	
Third Semester	
Fluid Power Systems	
Tool Design	
High Speed Machining	
Flexible Manufacturing Systems	
Finite Element Analysis	



M.Tech (Transportation Engineering) Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> • Pavement Materials • Geometric Design of Transportation Facilities • Mathematics • Elective I • Laboratory (L1) 	<ul style="list-style-type: none"> • Traffic Engineering and Management • Analysis and Design of Pavements • Elective II • Elective III • Elective IV
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> • Elective V • Elective VI • Seminar • Dissertation 	<ul style="list-style-type: none"> • Seminar • Dissertation

The program structure is tentative, subject to change (if required).

List of Elective Courses	
Semester-I	
Modelling, Analysis and Simulation	
Traffic Flow Theory	
Analysis of Transportation Systems	
Transport and Environment	
GIS Applications in Transportation Engineering	
Advanced Soil Mechanics	
Advanced Numerical Methods	
Semester-II:	
Ground Improvement Techniques	
Advanced Foundation Engineering	
Finite Element Method	
Environmental Impact Assessment and Auditing	
Automobile Pollution Control	
Optimisation Methods	
Semester-III	
Transport Economics	
Urban Transportation Systems Planning	
Highway Construction Practice	
Mass and Multimodal Transportation Systems	
Pavement Evaluation, Rehabilitation and Maintenance	



Unique Features of ICFAI Tech School

Internship Programs

For the development of institutionalized linkages with industry, unique Internship Programs are offered.

The Internship Programs ensure that linkages are developed and sustained with industrial and other organizations outside the world of academia. They serve as a formal method within the curriculum, to bring the realities of the world of work into the educational process.

The Internship Programs require that the students undergo the rigors of the professional world in form as well as in substance, and provide them with an opportunity to apply their classroom knowledge to live situations. They differ from “Practical Training” as well as “Sandwich Schemes” in that the entire student education during the Internship Programs is supervised by faculty and forms a part of the students’ total credits towards their degree.

There are two Internship Programs: IP-I of two months duration, implemented during the summer following the second year of study, and IP-II of five and a half months duration, implemented in either the VII Semester or the VIII Semester, during the final year.

The Internship Program offers several benefits to all the three partners in the conduct of the programs, viz., the students, the external organization, and the University :

Benefits to the Students

- Opportunity to work on real-life problems in actual working conditions
- Development of useful work-related skills
- Enhanced placement opportunities
- Opportunity to earn while learning.

Benefits to the External Organization

- Value addition through the participation of students and the faculty in project work directly relevant to the organization
- Direct contribution to industrial productivity
- Direct access to expertise available with the University

Benefits to the University

- Hands-on training facilities to its students
- Faculty development through involvement with the students in real-time projects
- Curriculum updation through feedback from industry
- Consultancy opportunities.





Companies where Internship for ICAI Tech School students was offered (a partial list)

ABC Bearing Ltd. Dehradun
 Agilent Technologies
 Amrapali Constructions
 Andritz Hydro Pvt. Ltd.
 Arvind Limited
 Ashok Leyland
 Auxius Technologies
 BCS Innovations
 BEA Systems
 Bharat Heavy Electricals Ltd.
 Bharat Sanchar Nigam Ltd.
 Bharti Airtel Ltd.
 Birla Copper
 CBRI
 CEERI, Pilani
 Center for Environment Science
 CISTEMS-Metacube Software
 CPRI
 Danlaw Technologies
 Diesel Locomotive Works, Varanasi
 Dixon Technologies India Pvt. Ltd.
 E-durables
 EFY Tech, Delhi
 Eicher Engines, Rajasthan
 Endeavour Software
 Essar Steel
 ETA Engineering
 Everest Paper Products
 Farakka Nuclear Fuel Complex
 Future Tech Instruments
 GAIL India
 GCL India

Genus
 Geological Survey of India
 Geomin
 Godabari Steel Plant
 Godrej
 Grasim
 GRIDCO
 Guhiring India
 Havells India Ltd.
 HBL Nife Power System
 Hero Motors
 Hindustan Coca-Cola Beverages
 Hindustan Copper Ltd. Ghatsila
 Hindustan Machine Tools
 Hyderabad Engg. Industries
 i2 Solutions
 IBS Software Services
 iMotions - Software Technology
 Incise Infotech, Greater Noida
 Indian Oil Corporation
 IndusEdge Innovations
 Industrial Conbuild Co Pvt. Ltd., Noida
 Info Objects Software Pvt. Ltd.
 Intecons Computers
 Ispat Industries
 J. Infotech
 Jai Bharat Maruti, Ltd.
 Jayaswal Neco
 Jet Airways
 Jhagadia Copper
 Jindal Steel & Power
 K B Power Care

K K Rao Engg. Works
 Kedia Electricals
 Key Business Solutions
 Kotak Urja
 Kota Super Thermal Power Project
 Kukars Infotech
 Lupin Pharmaceuticals
 Mahindra & Mahindra, Swaraj Division,
 Mascon
 MAT Software Solutions
 Matisse Networks
 Meltronix
 Microsol Power
 Mobisy, Bangalore
 Modern Prefab Systems Pvt. Ltd.
 National Institute of Electronics
 National Physical Laboratory
 Natural Technologies
 Neel Metal Products Ltd.
 Nokia Siemens
 NTPC
 Omega Electronics
 Oracle India
 Orissa Hydel Power Corporation
 Orissa Mining Corporation
 Orissa Sponge Iron
 Orissa State Co-operative
 Ortel Communications
 Pacific Electronics
 Packetware (India)
 Paharpur Cooling Tower Ltd.
 Paki Thermal Power Plant

Industry Networking

ICFAI Tech School networks with several leading organizations to provide its students practical exposure in the form of projects and internships. Experts from a wide range of companies regularly deliver guest lectures and serve as members of advisory boards. These associations help ITS students in getting suitable final placements.

Personality Development

Apart from regular engineering courses, ITS also offers soft skills training to its students. This helps them develop communication skills, presentation skills, negotiation skills, interview skills etc., thereby making them more industry ready.

Flexible Approach

ITS offers a broad range of electives. These electives can be pursued in a flexible way providing various choices for students.

Broad-based Programs

The programs offered at ITS are broad-based, innovative and inter-disciplinary. The hands-on training brings a real world into classroom and prepares the students to break the toughest shackles of competition.

Technology Driven

ITS uses latest technology in its teaching methodology. Technology is entirely integrated into its teaching process and its usage is maximized through the most contemporary workshops and labs.





HI-Tech Specialty Labs

The students at ICFAI University to benefit from specialty labs:

- **Texas Instrument (Lab) by Texas Incorporation, USA**
 - This facilitates imparting knowledge about Wi-Fi Technology and Internet of Things (IoT)
- **Northern Region Hub by FOSS Project (Ministry of HRD), IIT Bombay**
 - This facilitates conducting workshops and symposiums jointly sponsored by ICFAI University-Dehradun and FOSS Project, IIT Bombay, in four States (UP, UK, HP and J&K)
- **Knowledge Partner, FOSS Project (Ministry of HRD), IIT Bombay**
 - This facilitates use of FOSS (Open Source Software) for developing course material online.
- **E-Yantra Robotics Lab by IIT Bombay**
 - This facilitates establishing Robotics Incubation Centre that serves as knowledge & resource centre for robotics.
- **Virtual Lab Resource Center by IIT Delhi**
 - This facilitates imparting knowledge to engineering graduates about conducting different types of experiments and use of simulators.

Awards

- Our students developed a Solar Car that won the Second Prize, at the Curtain Raiser, 2nd International Science Exhibition, sponsored by **Ministry of HRD & Ministry of Environment**, Govt. of India, held at Wadia Institute of Himalayan Studies, Dehradun, during November 28-29, 2016.
- **Bharat Vikas Award** (Outstanding Scientist) conferred on Dr. Sandip Vijay, ITS, ICFAI University, Dehradun) by ISR.



ICFAI Business School (IBS) (Faculty of Management) is a constituent of the ICFAI University, Dehradun. IBS offers management programs with latest pedagogy at UG and PG levels namely BBA, B.Com (Hons), BBA (Hons.) in Economics, Integrated MBA and MBA respectively at the ICFAI University, Dehradun. IBS is focussed on creating the leaders of tomorrow.

The BBA Program

The BBA Program is a 3-year campus-based program designed to enhance the skills and competencies of talented and ambitious young aspirants.

Duration

Three Years

Program Structure

The BBA Program is divided into 6 semesters spread over 3 years. About 7 courses are covered in each semester. In addition there are two summer internship programs, one at the end of the first year and the second one at the end of the second year to provide corporate exposure to the students.

Rankings

IBS Dehradun has been

- Ranked 2nd amongst the B-schools in Outstanding Excellence by *CSR-GHRDC B-Schools Survey 2016*.
- *Careers 360 B-School Survey 2017* has awarded State ranking of AAA amongst the Top Private B-Schools in Uttarakhand.

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> Principles of Management Financial Accounting I Business Statistics Marketing Management I Business Economics Business English Introduction to IT 	<ul style="list-style-type: none"> Introduction to Psychology Financial Accounting II Introduction to Entrepreneurship & Family Business Management Marketing Management II Macro Economics Business Report Writing Database Management System
	Summer Internship Program	
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Mercantile Law Financial Management I Organizational Behavior Operations Management Global Business Project I Business Research Methods Soft Skills I 	<ul style="list-style-type: none"> Company Law & Taxation Financial Management II Management Accounting HRM Quality & Productive Management Global Business Project II Soft Skills II
	Summer Internship Program	
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Business Strategy Global Business Project III Project Management International Business Mgmt. Elective I Elective II 	<ul style="list-style-type: none"> Leadership & Entrepreneurship Management Control & Information Systems Governance & Ethics Electives III Electives IV Electives V

The program structure is tentative, subject to change (if required).

Electives: Finance, Marketing, HRM and IT & Systems, Entrepreneurship.

Students have the flexibility in choosing their elective streams.



Eligibility

Pass in Class XII or equivalent with 50% and above aggregate marks (any discipline).

Award

Students who successfully complete the BBA Program are awarded the Bachelor of Business Administration degree by the ICFAI University, Dehradun, subject to University regulations.

The B.Com. (Hons.) Program

The Bachelor of Commerce B.Com (Hons.) Program is a 3-year campus based program offered by the University.

Duration Three Years

Program Structure B.Com (Hons.) Program is divided into 6 semesters spread over 3 years.

B.Com. (Hons.) Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> Principles Microeconomics Financial Accounting Principles of Management Business Law Environmental Studies Business Communication 	<ul style="list-style-type: none"> Company Law Principles of Macroeconomics Business Environment Principles and Practice of Insurance Computer Applications in Business Soft Skills - I
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Corporate Accounting Essentials of Organizational Behavior Principles of Marketing Fundamental of Financial Management Indian Economy Soft Skills - II 	<ul style="list-style-type: none"> Human Resource Management Auditing E-Commerce Entrepreneurship Development International Business Soft Skills - III
	Summer Internship Program (8 Weeks)	
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Income Tax Law & Practice Financial Market Institutions & Services Business Ethics and Corporate Governance Elective - I Elective - II Soft Skills-IV 	<ul style="list-style-type: none"> Indirect Taxes: GST and Customs Duty Corporate Tax Planning Computerized Accounting System Elective - III Elective - IV Soft Skills-V

The program structure is tentative, subject to change (if required).

List of Elective Courses
Semester V
Advanced Financial Management
Financial Markets, Institutions and Financial Services
Cost Accounting
Compensation Management
Retail Management
Semester VI
Management Accounting
Fundamentals of Investment
International Marketing Management
Human Resource Management in India
Advertising and Selling



Eligibility

Pass in Class XII or equivalent with 50% and above aggregate marks (any discipline).

Award

Students who successfully complete the program are awarded The Bachelor of Commerce (Hons) Degree by the ICFAI University, Dehradun subject to University regulations.

The B.A. (Hons.) Economics Program

The Bachelor of Arts Honors program in Economics is a 3-year campus based program offered by the University.

Duration Three Years

Program Structure BA (Hons.) Program is divided into 6 semesters spread over 3 years.

B.A. (Hons.) Economics Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> • Introductory Microeconomics • Mathematics for Economists - I • Fundamentals of Computers • Economic History of India • Environmental Economics • English Language 	<ul style="list-style-type: none"> • Introductory Macroeconomics • Mathematics for Economists-II • Computer Skills for Economic Analysis • Development Economics • Environmental Studies • Soft Skills – I
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> • Microeconomics-I • Macroeconomics-I • Statistical Methods for Economics • Industrial Economics • Agricultural Economics • Soft Skills - II 	<ul style="list-style-type: none"> • Microeconomics-II • Macroeconomics-II • Introductory Econometrics - I • Public Economics • International Economics • Soft Skills - III
Summer Internship Program (8 Weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> • Indian Tax System • Introductory Econometrics - II • Elective - I • Elective - II • Soft Skills-IV 	<ul style="list-style-type: none"> • Monetary Economics • Economics of Health & Education • Dissertation/Project • Elective - III • Elective - IV • Soft Skills-V

The program structure is tentative, subject to change (if required).

List of Elective Courses
Semester V
Political Economy - I
Money and Banking
Financial Economics
Semester VI
Labour Economics
Demography
History of Economic Thought

Eligibility Pass in Class XII or equivalent (any discipline) with 50% and above aggregate marks.

Award Students who successfully complete the program are awarded The Bachelor of Arts (Hons) Degree in Economics by The ICFAI University, Dehradun subject to University regulations.

The MBA Program (4 year Integrated)

The Integrated MBA Program is a 4-year campus based program designed for students who have completed Class XII and aspiring for a management career. The main objective is to help students acquire MBA and save one year which otherwise will take 5 years (3 years graduation + 2 years of MBA).

Duration Four Years.

Program Structure The Integrated MBA Program is divided into 8 semesters spread over 4 years. The program comprises of 59 courses (of which 49 are compulsory and 10 are specialized/ Elective courses) and an intensive Summer Internship program scheduled during summer terms after 3rd year.

Integrated MBA Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> Principles of Management Financial Accounting-I Business Statistics Microeconomics Indian Economy Computer Application in Business Soft Skills I -Business English 	<ul style="list-style-type: none"> Computerized Accounting Systems Financial Accounting-II Business Law Macroeconomics Basis of Psychology Environmental Studies Soft Skills II- Business Report Writing
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Operations Research Money, Banking & Financial Markets Insurance Management International Business e-Business Organizational Structure and Design Soft Skills-III 	<ul style="list-style-type: none"> Project Management Business Environment Corporate Law Entrepreneurship & Small Business Management Corporate Social Responsibility Indian Polity and Governance Soft Skills-IV
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Operations Management Financial Management - I Management Accounting Organizational Behavior Information Systems for Managers Income Tax Law & Practice Marketing Management - I Soft Skills V - Business Communication 	<ul style="list-style-type: none"> Marketing Management - II Financial Management - II Indirect Taxes: GST & Customs Duty Human Resource Management Business Research Methods Business Analytics Management Information System Soft Skills VI: Personal Effectiveness Management
Summer Internship Program (8 Weeks)		
Year IV	SEMESTER - VII	SEMESTER - VIII
	<ul style="list-style-type: none"> Legal Environment of Business Specialization-I, Core-I Specialization-I, Core-II Specialization-I, Core-III Specialization-II, Core-I Specialization-II, Core-II Specialization-II, Core-III Soft Skills VII 	<ul style="list-style-type: none"> Business Ethics and Corporate Governance Strategic Management Specialization-I, Elective-I Specialization-I, Elective-II Specialization-II, Elective-I Specialization-II, Elective-II Comprehensive Viva Voce Soft Skills VIII

The program structure is tentative, subject to change (if required).

Eligibility Pass in Class XII or equivalent with 50% and above aggregate marks (any discipline).

Award Students who successfully complete the Program are awarded the Master of Business Administration (Integrated) degree by the ICFAI University, Dehradun, subject to University regulations.

List of Core Subjects	
Marketing	
Consumer Behavior	
Marketing of Services	
Sales and Distribution Management	
Finance	
Security Analysis and Portfolio Management	
Financial Derivatives	
Financial Services	
Human Resource	
Industrial Relations and Labor Laws	
Training and Development	
Performance Management and Reward Systems	
Operations	
Supply Chain Management	
Services Operations Management	
Production and Materials Management	

List of Elective Subjects	
Marketing	
Product and Brand Management	
International Marketing	
Marketing Research	
B2B Marketing	
Customer Relationship Management	
Digital Marketing	
Integrated Marketing Communication	
Retail Management	
Finance	
International Finance and Trade	
Project Appraisal and Finance	
Risk and Insurance	
Banking Services Operations	
Retail Banking	
Rural Banking and Finance	
Corporate Mergers and Acquisitions	
Financial Business Analytics	
Human Resource	
Human Resource Planning	
Strategic Human Resource Management	
Leadership Skills and Change Management	
Global Human Resource Management	
Competency Mapping and Assessment	
Industrial Psychology	
Operations	
TQM & Six Sigma Quality	
Enterprise Resource Planning	
Project Appraisal and Financing*	
Project Management	

* Note: The Elective Courses marked with asterisk (*) appear in more than one specialization, as shown below. However, such an Elective Course can be opted only under one specialization.

S. No	Elective Courses (Name)	Specialization Areas
1.	Project Appraisal and Finance	i. Finance ii. Operations

Unique Features of IBS

Case Study Focus

ICFAI Business School (IBS), Dehradun uses the case method as a very important teaching and evaluation tool. The case based learning is integrated as a dominant tool in the education methodology which reinforces the students' understanding of the concepts and their ability to apply them in real life and practical business situations. To be an effective professional, the student has to think and act like one. Case studies of reputed Indian and international companies are used. These cases help students understand the complexities in various business, political, legal and social environments.

Case based Learning helps:

- Develop skills in problem solving and decision making in complex business situations
- Gain confidence in handling dynamic situations
- Acquire valuable experiential learning that simulates the business environment in a classroom.

Learning through cases is like learning by doing. What one learns by doing, one remembers for a long time. The case study advantage offered by IBS is a life-long advantage for the students.

Summer Internship

The Summer Internships are undertaken after the second semester onwards and are faculty supervised. They enable the students to experience the rigor of business environment and combine the concepts learnt in classroom with the real-life situations in organizations. The broad objectives of summer internship are:

- To provide students with opportunities to apply the concepts learnt in the classroom to real life situations.
- To sensitize students to the nuances of a work place by assigning time bound projects in a company.
- To provide students a platform to work and develop a network which will be useful to enhance their career prospects.

Industry Interaction

IBS consciously encourages industry interaction with a wide cross section of professionals in the industry. Summer Projects, industry interaction programs, guest lectures, seminars etc., organized in association with the industry offer students an opportunity to exhibit their organizational and communication skills, analytical abilities and awareness of contemporary issues to leading recruiters.

AWARDS

National Cleanliness and Hygiene Award conferred to Maj.V.N.Saxena (Retd.), Faculty of IBS, for his research paper entitled 'A Unique Model Recommended to be Implemented in Religious Shrines Across India' as a part of 'Swachh Bharat Abhiyan'



The ICFAI Law School (ILS) (Faculty of Law), a constituent of The ICFAI University, Dehradun is established with an objective of developing a new generation of legal professionals through comprehensive and contemporary body of knowledge integrating law with management.

The BBA-LL.B (Hons.) Program

The BBA-LL.B (Hons.) Program is contemporary and rigorous with innovatively designed curriculum.

Duration: Five Years

Program Structure: BBA-LL.B(Hons.) is a five year integrated program spread over 10 semesters. The Program consists of 56 courses in law and management, 6 law electives and 8 law Honors electives. There are 5 legal internships, one at the end of each year.

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> English Language Skills - I Dynamics of Social Changes Principles of Management Introduction to Computers Law of General Contracts Jurisprudence and Interpretation of Statutes 	<ul style="list-style-type: none"> English Language Skills - II Business Statistics Introductory Psychology Managerial Economics Law of Special Contracts Law of Torts and Consumer Law Clinical I (Moot Court)
Legal Internship - I (4 weeks)		
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Business Environment Marketing Management Financial Accounting Indian Penal Code Constitutional Law - I Family Law - I Clinical-II (Drafting, Pleading etc.) 	<ul style="list-style-type: none"> Human Resource Management Financial Management Project Management Constitutional Law - II Law of Evidence Family Law - II Clinical - III (Professional ethics)
Legal Internship - II (4 weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Business Strategy and Policy Mergers and Acquisitions Corporate Governance & Business Ethics Property and Easement Law Company Law Civil Procedure Code Elective - I Clinical - IV (ADR) 	<ul style="list-style-type: none"> Money, Banking & Financial System Organizational Behavior Intellectual Property Rights Criminal Procedure Code Environmental Law Labour Laws - I Elective - II
Legal Internship - III (4 weeks)		
Year IV	SEMESTER - VII	SEMESTER - VIII
	<ul style="list-style-type: none"> Forensic Accounting Land Laws Public International Law Law of Medicine and Health Elective - III Honors Course - I Honors Course - II 	<ul style="list-style-type: none"> Management Information Systems Law Relating to Right to Information Law of Poverty, Society and Rural Development Labour Laws - II Elective - IV Honors Course - III Honors Course - IV
Legal Internship - IV (4 weeks)		
Year V	SEMESTER - IX	SEMESTER - X
	<ul style="list-style-type: none"> Securities & Investment Law International Trade Law Principles of Taxation Laws Elective - V Seminar Honors Course - V Honors Course - VI 	<ul style="list-style-type: none"> Banking and Insurance Law (including MV Act) Administrative Law Human Rights and Humanitarian Law Cyber Laws Elective - VI Honors Course - VII Honors Course - VIII
Legal Internship - V (4 weeks)		

The program structure is tentative, subject to change (if required).

BBA-LL.B (Hons.) Elective Courses

Elective – I (Constitutional Law) Citizenship & Emigration Law Principles of Legislation and Interpretation of Statutes Media Law	Elective – IV (Crimes & Criminology) White Collar Crimes Criminal Psychology Comparative Criminal Law
Elective – II (Business Law) Competition Law Law of Bankruptcy & Insolvency Law of Infrastructural Development and Real Estate	Elective – V (International Law) Private International Law International Criminal Law and International Criminal Court of Justice International Business Dispute Resolution Mechanisms
Elective – III (International Trade Law) International Commercial Arbitration Economic Development, IMF & WTO International Banking & Finance	Elective – VI (Law and Agriculture) Farmers and Breeders Rights Agricultural Lending and Rural Infrastructure Development Law on Micro-finance and Micro-insurance in India - Institutions and Regulatory Framework

BBA-LL.B (Hons.) Honors Courses

Constitutional Law Legal and Constitutional History of India Comparative Constitution – US, India and UK Local Self-Governments, Gram Panchayat and Municipal Administration Law on Education and Religion Right to Information Legislative Drafting Indian Federalism and Judicial Independence Freedom of Press and Expression	International Law Law relating to Regional Trade Agreements Transboundary Exports, Imports and Anti-dumping Law WTO and GATS Law of the Sea/Maritime Law Law of the Aviation International Environmental Law International Labor Organization and Labor Law International Criminal Law and Criminal Court
Business Law Law and Economics Law of Carriage, Transportation and Insurance Law of Mergers and Governance International Contracts Law White Collar Crimes and Money Laundering Law of Foreign Trade and Exchange E-Commerce / Contracts and Law International Banking and Law	Intellectual Property Rights Evolution IPR Treaties and Convention Copyright Law Law of Patents Law of Trademarks and Service Marks Traditional Knowledge, GI and Farmer Rights Other Intellectual Property IPR Valuation and Management IPR Protection and Technology

BCI Approval

The BBA-LL.B (Hons.), BA-LL.B (Hons.) and LL.B Programs offered by the ICFAI Law School, the ICFAI University, Dehradun are approved by the Bar Council of India.

Rankings

- Ranked 9th - *Careers 360, 2015.*
- Ranked 16th among Top Law Colleges in India - *India Today Nielsen Survey -2016.*
- Ranked 34th among Top Law Colleges in India - *The Week Hansa Survey research June 2015.*

- **Eligibility:** Pass in 10+2 or equivalent with 50% and above aggregate marks in any discipline (best of the 5 subjects including English). Score of Common Law Admission Test (CLAT)/ Law School Admission Test (LSAT) will be given weightage.
- **Age:** Age should not be more than 20 years as on the date of admission. However, the changes if any made to age limitation by the Bar Council of India from time to time will be followed.

Award: Students who successfully complete the Program are awarded the BBA-LL.B (Hons.) degree by the ICFAI University, Dehradun subject to University regulations.

The BA-LL.B (Hons.) Program

The BA-LL.B (Hons.) Program is offered by The ICFAI Law School. Students apart from getting enriched with law subjects are also exposed to various Arts disciplines.

Duration

Five Years

Program Structure BA-LL.B(Hons.) is a five year integrated program spread over 10 semesters. The Program consists of 56 courses in law and arts, 6 law electives and 8 law Honors electives. There are 5 legal internships, one at the end of each year.

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> English Sociology - I Macro Economics IT Applications Political Science - I Law of General Contracts Introduction to Law, Jurisprudence and Interpretation of Statutes 	<ul style="list-style-type: none"> Legal and Constitutional History Sociology -II Micro Economics Political Science -II Law of Special Contracts Law of Torts and Consumer Law Clinical – I (Moot Court)
Legal Internship Program - I (4 weeks)		
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> Introduction to Psychology Political Science -III Indian Economy Indian Penal Code Constitutional Law – I Family Law – I Clinical – II (Drafting, Pleading, etc.) 	<ul style="list-style-type: none"> Clinical Psychology Foreign Language (German/Spanish/French) Introduction to Philosophy Law of Evidence Constitutional Law – II Family Law – II Clinical – III (Professional Ethics etc.)
Legal Internship Program - II (4 weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> Social Work Indian Heritage and Culture Property and Easement Law Intellectual Property Rights Civil Procedure Code Industrial and Labour Law – I Alternate Dispute Resolution 	<ul style="list-style-type: none"> Rural Development Entrepreneurship and Skill Development Administration of Natural Resources Criminal Procedure Code Administrative Law Industrial and Labour Law – II Clinical – IV (ADR)
Legal Internship Program - III (4 weeks)		
Year IV	SEMESTER - VII	SEMESTER - VIII
	<ul style="list-style-type: none"> Company Law – I Land Laws Public International Law Environmental Law Elective – I Elective – II Elective – III 	<ul style="list-style-type: none"> Company Law – II Law Relating Mergers and Acquisitions Cyber Law Banking and Insurance Law Elective – IV Elective – V Elective – VI
Legal Internship Program - IV (4 weeks)		
Year V	SEMESTER - IX	SEMESTER - X
	<ul style="list-style-type: none"> Securities & Investment Law International Trade Law Taxation Law – I Honors Course – I Honors Course – II Honors Course – III Honors Course – IV 	<ul style="list-style-type: none"> Human Rights and Humanitarian Law Law of Medicine and Health Taxation Law – II Honors Course – V Honors Course – VI Honors Course – VII Honors Course – VIII
Legal Internship Program - V (4 weeks)		

The program structure is tentative, subject to change (if required).

BA-LL.B (Hons.) Elective Courses	
Elective – I (Law and Society) NGOs and Law Population, Public Health and Law Law on Food Safety and Security	Elective – II (Law and Economy) Economic Policy and Sustainable Development Law on Investment and Disinvestment Law on Infrastructure Development
Elective – III (International Law) Private International Law International Criminal Law and International Criminal Court International Dispute Resolutions	Elective – IV (Law and Agriculture) Farmers and Breeders Rights Law on Micro-finance and Micro-insurance Law on Agricultural Finance and Infrastructural Development
Elective – V (Crimes & Criminology) Criminal Psychology Forensic Science Financial and Systemic Frauds	Elective – VI (Constitutional Law) Gender Justice Media Law Law on Education

BA-LL.B (Hons.) Honors Courses	
Constitutional Law Legal and Constitutional History of India Comparative Constitution – US, India and UK Local Self-Governments, Gram Panchayat and Municipal Administration Law on Education Right to Information Legislative Drafting Indian Federalism and Judicial Independence Freedom of Trade and Commerce	International Law Law relating to Regional Trade Agreements Transboundary Exports, Imports and Anti-dumping Law WTO Maritime Law Law of the Aviation International Environmental Law International Labor Organization and Labor Law International Criminal Law and Criminal Court
Alternative Dispute Resolution Negotiation and Mediation Conciliation and Arbitration International Arbitration Lok Adalat, Lok Pal and Lok Ayukta Online Dispute Resolution Ombudsman International Institutions and Grievance Redressal Mechanism Comparative Arbitration Laws	Intellectual Property Rights International Regime Copyright Law Law of Patents Law of Trademarks and Service Marks Traditional Knowledge, GI and Farmer Rights Intellectual Property: Industrial Designs IPR Valuation and Management IPR Protection and Technology

- **Eligibility:** Pass in 10+2 or equivalent with 50% and above aggregate marks in any discipline (best of the 5 subjects including English). Score of Common Law Admission Test (CLAT)/ Law School Admission Test (LSAT) will be given weightage.
- **Age:** Age should not be more than 20 years as on the date of admission. However, the changes if any made to age limitation by the Bar Council of India from time to time will be followed.

Award: Students who successfully complete the Program are awarded the BA-LL.B (Hons.) degree by the ICFAI University, Dehradun subject to University regulations.

The LL.B Program

ICFAI Law School of The ICFAI University, Dehradun offers three year LL.B Program with a challenging curriculum with emphasis on theoretical and practical learning. The program is aimed to prepare the students for a wide range of career opportunities in law and alternative careers and to evolve them to serve the

local, national and global communities with excellence, integrity and professionalism.

Duration

Three Years

Program Structure		
Year I	SEMESTER - I	SEMESTER - II
	<ul style="list-style-type: none"> • General Contracts • Family Law – I • Law of Torts and Consumer Protection Law • Law of Crimes – I (I.P.C) • Law relating to Right to Information 	<ul style="list-style-type: none"> • Special Contract • Family Law – II • Law of Crimes –II (Cr.P.C) • Insurance Law • Professional Ethics and Professional Accounting System
Legal Internship (4 Weeks)		
Year II	SEMESTER - III	SEMESTER - IV
	<ul style="list-style-type: none"> • Constitutional Law -I • Administrative Law • Property Laws • Human Rights Law and Practice • Moot Court 	<ul style="list-style-type: none"> • Constitutional Law II • Environmental Law • Jurisprudence • Intellectual Property Law • Drafting, Pleading and Conveyancing
Legal Internship (4 weeks)		
Year III	SEMESTER - V	SEMESTER - VI
	<ul style="list-style-type: none"> • Public International Law • Principles of Taxation • Civil Procedure Code and Limitation Act • Land Laws • Alternate Dispute Resolution System 	<ul style="list-style-type: none"> • Company Law • Law of Evidence • Labour Laws • Interpretation of Statutes • Trust, Equity and Fiduciary Relationships
Legal Internship (4 weeks)		

The program structure is tentative, subject to change (if required).

- **Eligibility:** Pass in Graduation or equivalent with 50% and above aggregate marks (in any discipline). Students in their final year awaiting results can also apply.
- **Age:** Age should not be more than 30 years as on the date of admission. However, the changes if any made to age limitation by the Bar Council of India from time to time will be followed.

Award: Students who successfully complete the Program are awarded the LL.B degree by the ICFAI University, Dehradun subject to University regulations.



The LL.M Program

ICFAI Law School of The ICFAI University, Dehradun offers two year LL.M Program with innovative curriculum and emphasis on theoretical learning with an extensive practical approach through projects and internships.

Duration 2 Years

Program Structure		
	SEMESTER - I (Compulsory Papers)	SEMESTER - II (Compulsory Papers)
Year I	<ul style="list-style-type: none"> • Jurisprudence- I (Legal Theories and Schools of Jurisprudence) • Constitution of India • Legal Research Methodology-I • Law and Social Transformation of India-I 	<ul style="list-style-type: none"> • Jurisprudence- II (Legal Concepts) • Comparative Constitution • Legal Research Methodology-II • Law and Social Transformation of India-II
Legal Internship (8 weeks)		
	SEMESTER - III	SEMESTER - IV
Year II	<ul style="list-style-type: none"> • Law of Peace (Public International Law) OR • Contract-I, Banking Law & Negotiable Instrument Act (Business Law) • Law of War & Law of Seas (Public International Law) OR • Contract-II, Sale of Goods Act & Partnership Act (Business Law) • International Organizations (Public International Law) OR • Company Law (Business Law) 	<ul style="list-style-type: none"> • Dissertation & Viva- Voce • Seminar

The program structure is tentative, subject to change (if required).

Eligibility Pass in Bachelor Degree in Law with 55% and above aggregate marks (OR) Pass in Integrated 5 year Degree program in Law with 55% and above aggregate marks. Students in their final year awaiting results can also apply.

Award: Students who successfully complete the Program are awarded the LL.M degree by the ICFAI University, Dehradun subject to University regulations.

Learning @ ICFAI Law School

Learning at the ICFAI Law School is student centric and multi-dimensional. The teacher does not teach what he knows but imparts what student is required to know for his professional career. The Law School imparts and trains the student in:

PROFESSIONAL SKILLS

- Lawyering skills
- Advocacy skills
- Drafting skills
- Communication skills
- Negotiation skills
- Articulation skills
- Listening skills
- Research skills

ORGANIZING SKILLS

- Balancing the work and time
- Office management
- Court management
- Client management
- Time management
- Stress management
- Team management and coordination
- Resources planning and management
- Technology management

INTERPERSONAL RELATIONS

- Soft skills
- Client psychology
- Public relations
- Client assessment

PRACTICAL EXPERIENCES

- Court room experiences
- Chamber management
- Horizontal and vertical relationships

The students learn aforesaid skills with the help of

- Class room lectures
- Interactions with Judicial officers and advocates
- Court visits and Moot courts
- Internships
- Clinical courses
- Legal aid clinics
- Assignments
- Immersion workshops
- Seminars and workshops
- Simulations
- Co-curricular and extra-curricular activities
- Role plays
- Organizing the functions and events
- Participations in inter college and national level competitions
- Social works
- Group discussions

Unique Features of ICFAI Law School (ILS)

Moot Court

Moot Court activity is a part of clinical legal training which enables the students to gain practical experience, improve analytical reasoning, legal aptitude, presentation and communication skills. The moot courts help the students understand bar and bench relationship. It helps the students to inculcate good court-room techniques, processes and discipline.

The **ICFAI Law School** internalizes the moot court process into its curriculum throughout the program as it strongly feels that moot court helps the students in understanding the requirements of clients and courts in the real life situations. A student is made to learn the legal issues associated with the case and prepare the briefs and arguments. The moot courts help understand the requirements of the clients and prepare for a case in that direction.

Students are encouraged to participate in the national and international moot court competitions. In every semester, intra-college moot court competitions are organized by the **ILS** so that students imbibe the qualities of professional lawyers.

Legal Aid Clinic

The **ILS** is committed to social cause and contributes to the society by way of spreading legal awareness, legal literacy and by providing legal services. It plans to coordinate with the District and State Legal Services Authorities in solving the disputes of the local people. As part of Legal Aid Program, the students undertake some of the programs under the supervision of the faculty and Legal Service Authorities. These programs help the poor and needy who cannot afford the services of a lawyer for the conduct of a case or a legal proceeding in any court, tribunal or before an authority. Students learn how to handle clients who are illiterate and poor. They will help create awareness among citizens about their rights granted by the constitution and various other enactments.

These initiatives aim at making the students independent before they enter into the competitive professional environment.

In the last academic session, the **ILS** organized two Legal Aid Camps in the nearby rural areas and one jail visit for the students. In the ongoing session, two visits to the High Court of Uttarakhand, Nainital conducted every year.

Guest Lectures

At **ILS**, guest lectures play an important role in enhancing knowledge base of the students. Eminent academicians and practicing legal professionals are invited for guest lectures where students understand the practical applications of various laws and management related concepts and ideas. **ILS** also arranges a series of lectures on technical and contemporary courses by the subject experts.

Clinical Courses

Clinical courses are the compulsory courses for the students. These courses help the students to learn the skills of drafting, pleading and conveyancing. These courses prepare the students to learn advocacy skills and train them in professional ethics.

Mentoring and Grooming

Students joining law programs are divided into groups and each group is mentored by one of the faculty members. All the faculty members are involved in the processes, based upon requirements. The process is aimed to help the students to overcome their problems (academic and non-academic) in the absence of their parental guidance. It also helps to streamline the inherent skills of students and strengthen them for building up better careers. It enables the mentor to address performance deficiencies of the students.

Mentoring process is a unique program initiated by **ILS**. It helps the students gain confidence, plan for the future and understand the expectations of the University.

It involves the students in team building and social interactions. It helps to assess the psychological profile of students and help them achieve attitudinal changes required in today's dynamic professional life. The faculty in-charge of group conducts relevant psychometric tests and gives feedback on their strengths, weaknesses, aptitude, behavioural traits and identifies opportunities for improvement of the students.

Legal Internships

The internship forms an important component of Law programs at **ILS**. It is an attempt to bridge the gap between the professional world and academic institutions. Internship is a vehicle for introducing students to get the professional and practical exposure. **ILS** has a clearly defined and structured institutionalized process of internship to link up the real life situations with that of the academic learning. During the

internships the students are encouraged to take up assignments, which are multi-disciplinary, goal-oriented, time bound and involves teamwork.

The students undertake the internship program of 4 weeks for BBA-LL.B (Hons.), BA-LL.B (Hons.) and LL.B and 8 weeks for LL.M program at the end of each year during the summer holidays. Students are required to seek internships in the law firms, corporates, nationalised banks, NGOs and with advocates practising in various fields of law for practical knowledge. During this period, students attend the concerned office and also the court's proceedings. Each student is under continuous evaluation by the faculty guide and also the project guide. At the end of the internship each of the students submit a detailed report on all the cases studied, attended by him / her, duly evaluated by the advocate/faculty.



Visitors @ ICFAI Law School (ILS)

- **Hon'ble Justice K. D. Sahi (Retd)** used to deliver lectures frequently on different topics of Law.
- **Mr. Lalit Bhasin**, Senior Advocate, Supreme Court of India and President of Society of Indian Law Firms
- **Hon'ble Justice S. N. Srivastava (Retd.)**, Former Chairman State Police Complaints, Uttarakhand
- **Hon'ble Justice M. M. Ghildiyal**, Former Lokayukta, Uttarakhand
- **Prof. Dermot Cahill**, Dean, School of Law, University of Bangor, United Kingdom
- **Mr. Aled Griffiths**, Lecturer in Law, University of Bangor, United Kingdom
- **Hon'ble Justice Mukul Mudgal (Retd.)**, Punjab and Haryana High Court
- **Hon'ble Justice, I. P. Vashisht**, Former Chief Justice of Punjab and Haryana High Court
- **Mr. A. Kaushal (Padmashree Awardee)**, Chairman, Rural Litigation and Entitlement Kendra (RLEK), Uttarakhand
- **Mr. R. K. Aggarwal**, Former Chairman, State Legal Services Authority, Uttarakhand
- **Mr. G. N. Vajpayee**, Chairman, Securities and Exchange Board of India (SEBI)
- **Prof. V. N. Rajshekharan Pillai**, Vice Chairman of University Grants Commission
- **Mr. M. V. Rao**, Chief Engineer of Oil and Natural Gas Corporation (ONGC), Dehradun
- **Mr. C. Jagannathan**, Scientist and Senior Engineer at the Indian Institute of Remote Sensing (IIRS)
- **Prof. Solil Paul** delivered a lecture on School of Jurisprudence
- **Late Prof. (Dr.) M. L. Upadhyay** delivered a lecture series on "Constitutional Law and Writ Remedies"
- **Mr. Rajan Narain**, Advocate on Record, Supreme Court of India, delivered a lecture on Career Building under Constitutional Law and Corporate Law



ICFAI Education School (IEdS) (Faculty of Education), a constituent of the ICFAI University, Dehradun was established in 2006 to promote quality education, research, training and consultation in teaching & training with a global perspective to meet the challenges of the fast changing trends in the field of Education.

The B.Ed. Program

The B.Ed Program is offered by the ICFAI Education School, the ICFAI University, Dehradun. ICFAI Education School has conceived and developed a unique B.Ed. Program to train the teachers to meet the challenges of emerging trends and competitive environment. The curriculum and pedagogy adopted are exploratory and reflective in nature. An applied approach to

learning is followed keeping in view the national and international standards of education. Emphasis is given to holistic development of the students to meet the ever-changing demands of education through the two year full-time program.

Duration

Two Years

Program Structure

The B.Ed. Program is designed to develop leaders for tomorrow in the field of education. To meet this challenge the curriculum is organized around four specific academic components. The program structure comprises of foundation courses, experiential learning courses, methodology courses and optional course.

Program Structure		
	SEMESTER - I	SEMESTER - II
Year I	<ul style="list-style-type: none"> Childhood and Growing Up Contemporary India and Education Language Across the Curriculum (1/2) Understanding Disciplines and Subjects (1/2) Reading and Reflecting on Texts (1/2) Engagement with the field: Tasks and Assignments 	<ul style="list-style-type: none"> Learning and Teaching Pedagogy of a School Subject - Part I Knowledge and Curriculum - Part I Assessment for Learning Drama and Art in Education Engagement with the field: Tasks and Assignments
	SEMESTER - III	SEMESTER - IV
Year II	<ul style="list-style-type: none"> Pedagogy of a School Subject - Part II School Internship Case Study 	<ul style="list-style-type: none"> Gender, School and Society Knowledge and Curriculum - Part II Creating an Inclusive School Optional Course* Critical Understanding of ICT Understanding the Self Engagement with the field: Tasks and Assignments
*Optional Courses: Health and Physical Education, Value Education, Population Education, Environment Education and Counseling & Mentoring.		

The program structure is tentative, subject to change (if required).

Eligibility

Pass in Graduation / Post Graduation (Sciences / Social Sciences / Humanities disciplines) with 50% and above aggregate marks.

Award: Students who successfully complete the B.Ed Program are awarded the Bachelor of Education degree by the ICFAI University, Dehradun subject to University regulations.

Program Highlights

- Curriculum is made-up of Foundational, Professional, Experiential learning and Elective courses
- Special courses for enhancing professional capacities.
- Competent, committed and experienced faculty
- Unique teacher internship program
- Modern separate labs for Science and Educational Technology
- Computer lab with latest infrastructure and Multimedia and internet connection to all computers in the computer lab.

NCTE Approval

The B.Ed. Program offered by the ICFAI Education School, the ICFAI University, Dehradun has been approved by the National Council for Teacher Education.

Unique Features of the Program

The B.Ed. Program is unique as the curriculum not only provides foundational and professional knowledge courses but also provides experiential learning in the form of:

- Intensive teaching workshops
- Pedagogical methods
- Creativity in teaching
- Critical understanding of Information of Communication Technology (ICT)
- Enhancement of professional capacities
- Opportunities to develop social sensitivity
- Counseling and mentoring session
- Soft skills training
- Drama and Arts in Education
- Weekly Yoga Sessions
- 100% Placement Assistance



Teaching and Evaluation Methodology

@ ICFAI Education School

ICFAI Education School (IEdS) believes in concentric learning approach that is specifically designed to facilitate 'learning for wisdom and understanding'. The approach adopted aims at imparting intellectual and creative skills to the learners in an integrated and well-processed manner. The educational methodology followed here is an optimal blend of innovative teaching approaches that strengthen the learners in the age of mounting competition. It includes the following:

Classroom Instruction

Students receive classroom instruction, which help them to learn and consolidate their understanding of the subjects.

Independent Study

Students are encouraged for self-study so that they can develop critical analytical skills.

Intensive Teaching Workshops

Students undergo training in intensive teaching workshops that facilitate minds-on learning in them.

Soft Skills Development

Soft Skills are provided to all students by allotting significant part of its curriculum on soft skills development. This will help them in their overall personality development.

IT Labs

In the age of technological revolution, ICFAI Education School realizes the need to train its students on IT skills through its specially designed IT Labs, which are equipped with latest hardware and software infrastructure. Round the clock internet facility is available for the students for continuous search of knowledge.

Seminars

Students are encouraged to take part in seminars on various topics related to education. The faculty evaluates these seminars and provides necessary inputs to the students for further improvement.

Co-curricular Activities

Co-curricular activities (CCAs) are organized every week to promote personal development outside the classroom.

Talk Fests

ICFAI Education School has created a niche for itself in imparting quality teacher education through its Talkfest Program. The objective behind Talkfest is to instill a research bent of mind among the students by helping them gain a pragmatic understanding of contemporary pedagogy.

Mentoring Sessions

ICFAI Education School believes in developing its prospective teachers into complete individuals with harmonious development of personality. In an attempt to realize this objective, each student is attached to a mentor who will provide individualized assistance to the student in developing skills and competencies to emerge triumphant in all spheres.

Assignments

Students are given assignments on regular basis so that they will be able to learn what has been taught to them in an effective manner.

Projects

ICFAI Education School believes in promoting hands-on learning among its students through various projects on Foundation Courses and Case Study.

Examinations

Continuous Comprehensive Evaluation (CCE) system is adopted. The evaluation process serves to assess and certify students' understanding of the subject and their level of knowledge and skills.

Teacher Internship Program

The Teacher Internship Program (TIP) forms an important component. TIP, which is a simulation of real work environment in schools requires the student to undergo the rigors of professional environment both in form and substance through micro-teaching and simulated social skill teaching session.

Case Study Project

This approach helps the B.Ed. trainee to have an overall picture of the child's environment and to have an observation of child's health and physical, emotional and social development from conception up to data collection.

FedUni Journal of Higher Education

The University publishes a journal of higher education every quarter, named as FedUni Journal of Higher Education. This academic quarterly deals with latest developments, emerging trends and research findings on various facets of higher education.



Ph.D Programs

• Management • Science & Technology • Law • Education

The Ph.D. Program is designed for candidates interested in teaching and research. The key objective of the Program is to develop researchers and scholars in the disciplines of Management, Science & Technology, Law and Education. The program fosters their academic and research interest in their respective areas. This helps the students, experienced executives and faculty members to develop quality skills in teaching, research and consultancy.

The Ph.D program is rigorous and interdisciplinary. It is regularly updated, benchmarking the academic delivery against the best standards. The intensity of the program demands energy and zeal in pursuit of greater insight into the chosen topic and a willingness to master all essential components of academic research.



Duration:

Minimum: 4 years.

Maximum: 6 years including coursework.

Fee: Please refer page 2 of the Application Material enclosed.

Admission Procedure:

Admission to the Ph.D. Program (both formats) is based on Academic Record, Performance in the Admission Test and Interview. Candidates who are qualified in NET/SLET/ GATE (2016-17) are exempted from the Admission Test.

Admission Test will consist of two papers, each comprising 50 objective type questions.

Paper-I shall be of general nature, intended to assess the teaching/research aptitude of the candidate. It will primarily be designed to test reasoning ability, comprehension, divergent thinking and general awareness of the candidate.

Eligibility: For Full-time Ph.D Program: Pass in two-year postgraduate degree or equivalent with 55% marks or equivalent CGPA.

For Part-time Ph.D Program: Working Professionals with pass in two-year postgraduate degree or equivalent with 55% marks or equivalent CGPA.

Award: Students who successfully complete the program are awarded Doctor of Philosophy Degree by The ICAI University, Dehradun subject to University regulations.

Paper-II shall consist of questions based on the discipline selected by the candidate.

Program Structure for Ph.D Program:

Phase I - Course Work:

	First Semester	Second Semester
First Year	<ul style="list-style-type: none"> Research Methodology I (3 Credits) One paper related to the core area of discipline (3 Credits) 	<ul style="list-style-type: none"> Research Methodology II (3 Credits) Paper related to the area in which the candidate will work for Ph.D. (3 Credits) Literature review in the relevant field and seminar on the same (3 Credits)

Note: Candidate admitted to the part-time Ph. D. Program may complete the prescribed course work over a period of two years.

Phase II - Preparation of Research Proposal (Second Year)

Phase III - Thesis Writing, Pre-Submission Seminar and Submission (Third Year Onwards)

Program Guidelines

Publication Requirement: Every student should publish atleast two research papers in peer reviewed journals / transact his/her area of doctoral research in a refereed journal before submission of the thesis and produce evidence of the same in the form of acceptance letter or the reprint which is to be appended.

Submission of the Ph.D. Thesis and Evaluation: After submission of the Ph.D. thesis in the prescribed format, it will be evaluated by a panel of examiners. If the panel is satisfied with the thesis, Viva-Voce examination will be conducted and the student's performance is graded accordingly.



Education Methodology

The education methodology adopted by the ICFAI University, Dehradun (IUD) encourages independent thinking and helps the students in developing holistic perspectives, strong domain knowledge, contemporary skill-sets and positive attitudes.

Case-based Learning

IUD uses the case method as an important teaching and evaluation tool. The case based learning is integrated as a dominant tool in the education methodology which reinforces the students' understanding of the concepts and their ability to apply them in real life and practical business situations. Case studies of reputed Indian and international companies are used which help the students to understand the complexities in various business, political, legal and social environments. The case study advantage is of life-long advantage for the students.

IT Lab

Assignments related to computers will require the students to spend significant time in the lab. All students will have access to well-equipped computer lab, for their practical work.

Soft Skills Lab

Special emphasis is given to impart soft skills to meet the corporate requirements. The exclusive design and the right mix of training processes help the students to add a new dimension to their personality.

Summer Internship

The Summer Internship enables the students to experience the rigor of business environment and combine the concepts learnt in classroom with the real-life situations in organizations.

Projects

Students are encouraged to pursue live projects in each of the courses to enhance their learning by applying theoretical concepts to industry situations. This is done under the guidance of experienced faculty for proper focus and implementation.

Evaluation

Student performance in each course is assessed by means of continuous evaluation. Students are evaluated on the basis of assignments, presentations, seminars, case discussions, projects and tests.



Resources and Facilities

Faculty

The faculty brings their extensive knowledge, professional experience and advanced education to their task. The faculty members have very good academic backgrounds and sound conceptual knowledge in their respective disciplines.

Computing Facilities

The campus is provided with the necessary latest hardware and software infrastructure to cater to the computing needs of all students, faculty and the training needs of information technology related courses. It is equipped with Servers and terminals with multiple operating systems enabling a Client - Server environment. High speed Internet connectivity is provided to all students.

Library Facilities

The campus has well-stocked library. Students have access to the finest selection of contemporary books and

journals which supplement the prescribed reference books and textbooks. The library is augmented with books, periodicals, journals, magazines and other publications on a regular basis.

Seminars

Students may participate in seminars on different topics and make presentations of the same in the class. These are done under the guidance of the faculty to hone the reading, summarizing and presentation skills of the students apart from inculcating the reading habit in students.

Guest Lectures

Eminent academicians and practicing professionals are invited for guest lectures. Students get an opportunity to interact closely with them and understand the practical applications of various management concepts and ideas pertaining to management, law and science & technology.



Faculty Profiles ▶



Faculty Profiles of ICFAI Business School (IBS)



Prof. Puneet Kumar Garg

M.Com., MA (Eco.), PGDCA

Area of Interest: Finance



Maj. V.N. Saxena (Retd.)

Masters in Information Technology (MIT)

Area of Interest: Computer Programming, Personality Development, Business Communication



Prof. Raghvendra Kumar Sharma

B.Sc., LLB, MBA (HR); Pursuing Ph.D. (in Management)

Area of Interest: Business Laws, Organizational Behavior, Human Resource Management



Dr. Rashmi Chaudhary

Ph.D. Economics

Area of Interest: Micro Economics & Macro Economics



Prof. Sanjeev Malaviya

B.Sc., MBA, UGC-NET; Pursuing Ph.D. (in Management)

Area of Interest: Marketing Management



Prof. Amit Joshi

MA (Eco.), MA (Eng), M.Com., Masters Diploma in International Trade, Ph.D. (English), M.Phil (Eco), B.Ed.

Area of Interest: Economics, English, International Trade



Dr. Ankita Srivastava

MBA, M.Phil, UGC NET, Ph.D in Management

Area of Interest: Financial Management, Financial Services and Other papers of Finance



Dr. Neeraj Jain

BBA (HR), MBA (HR), Ph.D (Human Resource)

Area of Interest: Human Resource and Marketing



Prof. Sonia Gambhir

M.Com., CWA, CFA, UGC-NET, SLET

Area of Interest: Finance, Accounting and Operations



Dr. Abhay Kumar Tiwari

M.Sc., MBA, Ph.D.

Area of Interest: Statistics & Research



Dr. Manish Kumar Srivastava

M.Com., Ph.D., UPSLET, UGC-NET

Area of Interest: Marketing Management

Faculty Profiles of ICFAI Tech School (ITS)



Dr. Sandip Vijay

Ph.D. in Wireless Computing
(IIT, Roorkee)

Designation: Associate Dean

Area of Interest: Wireless Ad-Hoc Networks, Communication/
Network Analysis



Prof. P. Jagan Mohan

M.E Design Engineering (BITS Pilani)

Designation: Asst. Professor

Area of Interest: Mechanical System Design, DFMEA, Decision
making systems



Prof. G F Chakravarthi

M.Tech. (Production Engineering), Ph.D.
(Pursuing) (Nagarjuna University)

Designation: Asst. Professor

Area of Interest: Production & Composite Materials



Prof. Amit Kumar Bera

M.Tech (Transportation Engineering),
IIT Roorkee

Designation: Asst. Professor

Area of Interest: Advance Highway materials, Ground
improvement techniques, Multimodal transportation system



Prof. Anilesh

M.Tech (VLSI Design & CAD), M.Sc.
(Physics with Electronics specialization)

Designation: Asst. Professor

Area of Interest: VLSI Design (Low Power, Low Noise Op-Amps)
and earthquake Signal Processing



Prof. Aromal Thampan

M.Tech (Environmental Engineering),
IIT Roorkee

Designation: Asst. Professor

Area of Interest: Water and Waste water treatment, Anaerobic
digestion, Environmental Impact Assessment



Prof. Nishant Mathur

M.Tech. (Computer Science & Engineering -
Delhi University)

Designation: Asst. Professor

Area of Interest: Data Mining, Database, OOPs



Prof. Laxman Singh Sayana

M.Tech (Computer Science & Engineering
- IIT Bombay)

Designation: Asst. Professor

Area of Interest: Computer Vision, Algorithm Design, Computer
Network



Dr. Neeraj Aswal

MBA, Ph.D.

Designation: Asst. Professor

Area of Interest: Economics, Management.



Prof. Sanjeev Kumar

MSc (IIT Bombay), M.Tech. (IIT Kharagpur),
Ph.D (Pursuing)

Designation: Asst. Professor

Area of Interest: Computer Science & Data Processing



Prof. Tuhin Patari

M.Tech (Structural Engineering - IIT,
Guwahati)

Designation: Asst. Professor

Area of Interest: Skew Slab Bridge Deck Design & Analysis



Prof. Umed Singh

ME (Design Engineering - BITS, Pilani)

Designation: Asst. Professor

Area of Interest: Design of Machine Elements, FEM



Prof. Vipin Patait

M.Tech (Biomedical Engineering - IIT
Madras)

Designation: Asst. Professor

Area of Interest: Biomedical Engineering (Applied Mechanics)



Prof. Vivek Vishwakarma

M.Tech (Building Technology - IIT Roorkee)

Designation: Asst. Professor

Area of Interest: Structural Engineering



Prof. Virendra Kumar

M.E. (Delhi University)

Designation: Asst. Professor

Area of Interest: Electronics & Communication Engineering



Dr. T. K. Mandal

Ph.D. (IIT, Kharagpur); Post Doc
(Germany)

Designation: Associate Professor

Area of Interest: Nanomaterials and Nanotechnology, Solid State chemistry



Dr. Rakesh Pandey

M.Sc., Ph.D. (Mathematics)

Designation: Asst. Professor

Area of Interest: Mathematical Modeling, Mathematical Linguistics, Natural Language Processing



Prof. I Naveen Kumar

M.Tech (Thermal Energy - IIT, Kharagpur)

Designation: Asst. Professor

Area of Interest: Thermal Engineering



Prof. Gaurav Bhandari

M.Tech, Ph.D (pursuing)

Designation: Asst. Professor

Area of Interest: Communication Systems



Prof. Dharampal Singh Kandari

M.Tech. (Transportation Engineering - IIT Roorkee)

Designation: Asst. Professor

Area of Interest: Transportation Engineering



Prof. Virendra Singh Rana

M.Tech (Thermal Engineering)

Designation: Asst. Professor

Area of Interest: Thermal Engineering and Solar Energy



Prof. Prachi

M.Tech (Wireless & Mobile Communication)

Designation: Asst. Professor

Area of Interest: Antennas, Plasmonics, Micro-wave, Electromagnetic Field Theory



Dr. Sudansu Sekhar Das

Ph.D (Physics)

Designation: Asst. Professor

Area of Interest: Magnetic Multi-layers, Magnetic Nano-materials



Dr. Rakesh Prasad Badoni

M.Tech, Ph.D

Designation: Asst. Professor

Area of Interest: Soft Computing, Optimization and Timetabling



Prof. Amitha Johar

M.Phil, Ph.D (IIT, Roorkee)

Designation: Asst. Professor

Area of Interest: Artificial Neural Network, Genetic Algorithm, Matlab, Geographic Information System (GIS), Statistical Analysis



Prof. Amit Das

MCA, M.Tech (CSE), Ph.D (pursuing)

Designation: Asst. Professor

Area of Interest: Algorithm, Data mining, Wireless Sensor Network

Faculty Profiles of ICFAI Law School (ILS)



Prof. Monica Kharola

M.L. (Labour Laws), Pursuing Ph.D (in Law)

Designation: Academic Coordinator

Area of Interest: Labour Law, Human Rights Law



Prof. Aseem C.Paliwal

LL.M (Torts & Crime) Pursuing Ph.D (in Law)

Designation: Asst. Professor

Area of Interest: Company Laws & Law of Taxation, Intellectual Property Rights



Prof. G. Vinodini Devi

LL.M. (Jurisprudence) Pursuing Ph.D (in Law)

Designation: Asst. Professor

Area of Interest: Jurisprudence & Environmental Law



Prof. Avishek Raj

LL.M (Human Rights, Constitutional Governance), UGC NET (Law), Pursuing Ph.D (in Law)

Designation: Asst. Professor

Area of Interest: Human Rights & Property Law



Prof. Alok Kumar

LL.M (Commercial Law), UGC NET (Law) Pursuing Ph.D (in Law)

Designation: Asst. Professor

Area of Interest: Procedural Law and Constitution of India



Prof. Suneel Kumar

LL.M (Criminal Law) UGC (NET)

Designation: Asst. Professor

Area of Interest: Criminal Law & Procedural Law



Prof. Saurabh Siddhartha

LL.M (Constitutional Law), Pursuing Ph.D (in Law)

Designation: Asst. Professor

Area of Interest: Constitutional Law & Intellectual Property Rights



Prof. Gaurav Mittal

LL.M. (University Topper) DU, UGC JRF (Law)

Designation: Asst. Professor

Area of Interest: Law of Contracts & Family Law



Dr. Akhilesh Kumar Pandey

LLM (Human Rights & Durites Education), UGC NET(Law), Ph.D in Law

Designation: Asst. Professor

Area of Interest: International Law & Human Rights



Prof. Kumari Swati

LL.M. (Criminology), Pursuing Ph.D (in Law)

Designation: Asst. Professor

Area of Interest: Criminal Law, Constitutional Law & Family Law



Prof. Tarun Kumar Malik

LL.M, UGC NET(Law)

Designation: Asst. Professor

Area of Interest: Intellectual Property Rights



Prof. Rohit Shukla

LL.M., UGC NET (Law)

Designation: Asst. Professor

Area of Interest: Criminal Law & Jurisprudence



Dr. Susanta Kumar Shadangi

LLM, Ph.D.

Designation: Asst. Professor

Area of Interest: Commercial Law and Labour Laws



Prof. Anupam Sharma

LL.M., UGC NET, Pursuing Ph.D. (in Law)

Designation: Asst. Professor

Area of Interest: Criminal Law, Human Rights & Intellectual Property Rights



Prof. Navtika

LLM, Pursuing Ph.D,UGC NET

Designation: Asst. Professor

Area of Interest: Criminal Law and Human Rights



Dr. Sagar Jaiswal

M.Sc., LLM, Ph.D, UGC NET, PGDCA

Designation: Asst. Professor

Area of Interest: Intellectual Property Rights



Ms. Samridhi Singh

LLM (IPR)

Designation: Faculty Associate

Area of Interest: Intellectual Property Rights, Family Law & Torts



Dr. Monika Sharma

LLM, Ph.D, UGC NET

Designation: Asst. Professor

Area of Interest: Intellectual Property Rights



Prof. Anita

LLM, UGC NET

Designation: Asst. Professor



Prof. Amita Sharma

MBA

Designation: Asst. Professor

Area of Interest: Marketing & Consumer Behaviour



Prof. Aatm Prakash Rai

BE (CS), MBA

Designation: Asst. Professor

Area of Interest: Management Information System, Human Resource Management



Prof. Gagan Gulati

MBA, PGDRM, UGC-NET (Management)

Designation: Asst. Professor

Area of Interest: Marketing Communication, Brand Management, HRM



Dr. Monu Gupta

Ph.D (Sociology), MA (Pol. Sc.)

Designation: Asst. Professor

Area of Interest: Political Science, Dynamics of Social Change



Prof. Simran Kaur

MA (English), PGDBA (HR)

Area of Interest: English and Human Resource Management



Prof. Raghav Dua

MBA

Area of Interest: Financial Accounting and Financial Management



Prof. Rachna Berry

M.Phil Psychology

Designation:

Area of Interest: Dynamics of Social Change

Faculty Profiles of ICFAI Edu School (IEdS)



Prof. Sarita Negi

MA (Economics & Sociology)
B.Ed, M.Ed.

Designation: Head, Faculty of Education

Area of Interest: Soft Skill, Teacher Education, Health Education, Perspectives in Modern Education



Ms. Atulya Verma

B.Ed, MA (Education)

Designation: Faculty Associate

Area of Interest: Contemporary India and Education, Guidance and Counseling

Careers and Placements

The University gives utmost importance to assist students in getting suitable placements after successful completion of the program.

Training and Placement

The training and placement wing at the University looks after the training and placement activities on a continuing basis. Staffed by senior professionals and placement executives, the team initiates and maintains the University-Industry dialogue and manages the summer internship program and final placement activities. The team evaluates student performance levels and ensures relevant preparation for their corporate placements. Working both at the supply and demand sides of the placement, the team plays the vital intermediary role of matching academic excellence and industry expectations and counseling the students appropriately.

A Joint Effort

The University believes that the entire placement exercise is a joint effort between the University and the students. While the University provides guidance, support and network with potential employers, the students have the responsibility to put in the maximum possible efforts to obtain suitable placements.

Placements depend upon not only the performance of student at degree level but also on previous academic record.



Recruiters *(A Partial List)*

- Aditya Raj Construction
- Adyopant Legal Services
- Agilent Technologies
- Amazon
- American Broadband
- Aptra LPO
- Archelon Consulting
- Asahi India Glass
- Associate Law Offices
- Avastar LPO
- Axis Bank
- B.S. Rana & Associates
- B4U World
- Berger Paints
- Black Rock
- BlackNGreen
- Bombay Dyeing
- Bosch
- Capital Via Global Research
- Ceasefire Industries
- Chawla Float Glass
- Chiramel & Co.
- Collabera
- Copal Amba
- De Jure Legal Services
- Deloitte
- DTDC Courier
- Ernst & Young
- Fareportal
- Federal Bank
- FedEx
- FinEdge Advisory
- Four Soft
- Gandhi & Associates
- Good Through Software
- Greenply Industries
- Grid Infocom
- Hammurabi & Solomon
- HCL
- HDFC Bank
- Heman Sahai & Advocates
- High Beam Global
- HMD
- HP
- IBM
- ICICI Bank
- ICICI Securities
- IDBI
- IDEXCEL
- Indian Law Offices
- Integreon
- Investors Clinic
- J K Power
- Jaro Education
- Josh Technology
- K.R. Chawla & Co.
- Kanth & Associates
- Ken Research
- Khaitan & Co.
- Kotak Mahindra Bank
- Lakshmi Kumaran & Sridharan
- Lava International
- Law Combine Advocates
- Lex Orbis
- M/s. Real Time Data Services
- Madaan Associates
- Madura Fashion and Lifestyle
- Maheshwari Associates
- Mancor Consulting
- Manuskh Securities
- Markets & Markets
- MDRA
- Micromax
- Mind Merchants Solutions
- Mirus Solutions
- Naukri.com
- Nihilent Technologies
- NJ India Invest
- Offshore Research Partners
- Onicra Credit Rating Agency of India
- Optimus
- Pangea 3
- Pawan Duggal & Associates
- Persistent Systems
- Poddar & Associates
- Precision Engineering
- Quislex
- R. Ginodia & Co.
- Redington India
- Reliance Communications
- Reliance Retail
- Rockman
- Rudra Law Firm
- RVR Associates
- S&P Capital IQ
- S. Jalan & Co.
- Sanmar
- SBI Life Insurance
- Scott Bi Metal
- SGS Jurists
- Shailendra Swaroop & Co.
- Shapoorji & Pallonji
- Singh & Associates
- Singhania & Co.
- Skilrock
- Slipco Construction
- South Indian Bank
- Sr. Advocate Gopal Subramaniam
- SSY Container
- Standard Chartered Bank
- Star News
- SysTools
- Talwar Associates
- The Times of India
- Times of India
- Tommy Hilfiger
- Top Surveying
- TTK
- Tuli & Co.
- United Lex
- Universal Legal
- VIP Industries
- Vodafone
- Weboniser
- WeP Solutions
- Wipro Infotech
- WNS Global Services
- Woxa Technology
- WYAN
- XL Dynamics
- Zomato Media

Co-curricular Activities

Students are encouraged to involve in several co-curricular activities like:

- Group Discussions
- Games
- Management Games
- Elocution
- Seminars
- Debating
- Industrial Visits
- Quizzes
- Sports Meets
- Skits & Plays
- Cultural Meets
- T-Group Sessions
- Management Fora
- Publications/Magazines
- Social Service
- Blood Donation
- Alumni Meets
- Business Plan Competitions

These co-curricular activities help them to:

- Improve communication skills
- Develop the right kind of attitude
- Enhance leadership qualities and abilities
- Manage stress levels
- Refine interpersonal skills
- Emerge as team players
- Develop group skills

Alumni Society

The University has established an Alumni Society. All students are required to seek membership in the society.

The provisional membership in the alumni body entitles the students to participate in seminars, workshops, conferences and local chapter activities organized by the society.



Student Life

Students organize and participate in extra-curricular activities such as sports, social and cultural events. They also celebrate different regional festivals and national occasions. Several student activities are directed towards extending the classroom learning experience. Such activities include organizing seminars on contemporary technology topics, publishing in-house magazines, organizing guest lectures, and organizing and participating in inter-tech school competitions. Students also participate in social service projects, such as organizing blood donation camps and environmental protection programs. Students indulge in both outdoor and indoor activities like Basketball, Volleyball, Cricket, Football, Badminton, Tennis, Carroms and Chess.



Glimpses of Student Activities @ IUD



Yoga Classes



Dr. K. K. Paul, Hon'ble Governor of Uttarakhand was the Chief Guest at ICFAI University Convocation held on July 21, 2016.



Independence Fortnight celebrations with the theme "Yaad Karo Kurbani"



Tree Plantation



International Study Tour by ICFAIans covering Belgium, France & Netherlands



Freshers' Party





Cultural and Sports Fest of ICFAI 'IUD-Utsav'2016'



Students of IUD participating in 'Swachhta Pakhwada' at Selaqui



Alumni Meet brought the Ex-ICFAlians together to share their past memories, on November 19, 2016.



Interschool Science Quiz and Model Exhibition organized in memory of the founder of the ICFAI Society (Shri N. J. Yasaswy).



A warm send off to the graduating batch of 2016.



Dehradun - An Education Hub

Dehradun has been the most happening city in the country with very high per capita income, establishment of Software Technology Parks of India (STPI) and various SEZs (special economic zones) throughout the city. Dehradun has been home to India's elite educational institutions namely The Doon School, Welhams School, St. Joseph's Academy, St. Thomas' College, Indian Military Academy, etc., and as such is a major education hub in India.

Since ages, Dehradun has been a major tourist attraction with beautiful mountains, mesmerizing valleys, forests and scenic locales. During the last 15 years, Dehradun has emerged as a center for Retail market in North India. Malls and multiplexes like Pacific Mall, Cross Road Mall, Glitz Cinemas, Vikas Mall, Silvercity Multiplex etc., have opened and they are getting a huge response from the city. In terms of connectivity, Dehradun is well-connected with all the places in India.

The food habits in Dehradun are generally of the north Indian type and have a lot of variety. The city being a

cosmopolitan place, it caters to different people and their varied food habits. The culture of Dehradun has played a key role in the development of the city which weaves together its cuisine, festivals, music, literature and art, making it stand out distinctively. Fairs and festivals are the best way to display the rich culture in Dehradun. A few of the major festivals and fairs in Dehradun are Jhanda fair, Tapkeshwar Fair, Bissu Fair and Uttarakhand Mahotsav. Sports and outdoor adventure activities also contribute to the city's character. The city along with Auli, recently hosted the South Asian Winter Games.

The ICFAI University, Dehradun (IUD) campus is in the vicinity of majestic Himalayas and tranquil Shivalik ranges. It represents cultural diversity of India as its students are from all parts of the country. IUD organizes and participates through its students and faculty in almost all the festivals, fairs, functions and sports events held in Dehradun. The students of IUD, apart from academics are exposed to various regional, cultural and sports activities.





The ICFAI University, Dehradun

Rajawala Road, Central Hope Town, Selaqui, Dehradun - 248197, Uttarakhand.

E-mail: admissions@iudehradun.edu.in

www.iudehradun.edu.in