ICFAI® UNIVERSITY

The ICFAI University, Dehradun

Accredited By NAAC

Campus-based
UG | PG | Ph.D.
Programs-2024

ICFAI® GROUP

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

OBE RANKINGS 2023
OUTCOME-BASED EDUCATION

Certificate of Excellence

IN PURSUIT OF EXCELLENCE TOWARDS OFFERING OUTCOME-BASED EDUCATION, THIS CERTIFICATE IS PRESENTED TO

THE ICFAI UNIVERSITY ,DEHRADUN

Ranked in the **GOLD BAND** Grade

R
World Institutional
RANKING

Executive President

APETA 2022

4th Asia Pacific Education and Technology Awards

Presented to
ICFAI University, Dehradun

For
Best University for Entrepreneurship Development Initiative

FRIDAY, 25TH NOVEMBER 2022
GOA

APETA 2022
4th Asia Pacific Education and Technology Awards

CERTIFICATE
OF EXCELLENCE

This certificate is proudly presented to

ICFAI University, Dehradun
for
Best University for Entrepreneurship Development Initiative

Col. Saurabh Sanyal
CEO & Secretary General
PHD Chamber of Commerce & Industry
New Delhi

Shiv S Sharma
Editor-in-Chief
The Education Post
New Delhi

Vivanta Goa, Panaji
Friday, 25th November 2022

www.theeducationpost.in | www.phdcci.in

R
World Institutional
RANKING

MHW RANKING 2022

Certificate of Excellence

IN PURSUIT OF EXCELLENCE TOWARDS BEST INSTITUTE FOR CAMPUS LIFE, THIS CERTIFICATE IS PRESENTED TO

ICFAI UNIVERSITY DEHRADUN

Ranked as No. 27

Across India for excellence in up-keeping well-being of faculty, staff and students

Executive President

wiranking.com

WURI | **WORLD'S UNIVERSITIES WITH REAL IMPACT**

2022 Rankings

ICFAI University

has been ranked

41st place

among the World's Universities with Real Impact in Industrial Application

June 10, 2022

IPS **TAYLOR INSTITUTE** AT FRANKLIN UNIVERSITY SWITZERLAND **unitar**

Issued by **IPSNC**

Contents

Message from the
Chancellor

Greetings!

The ICFAI University, Dehradun established in 2003, has evolved as a University that grooms its students into innovative and ethically grounded individuals, capable of managing change and transformation in a globally competitive environment. It has a vibrant 25 acres campus at the foothills of the Himalayas and aims to excel as a premier University for students who seek knowledge and wisdom.

The University provides relevant applied learning experiences to its students through research, internships and community outreach projects.

The University believes in providing equality of opportunities which is the essence of participatory democracy, to help not only to remove the sense of alienation and neglect in the backward regions but also prevent migration from Uttarakhand. The University campus is emerging as a potential hub to impart education, training and entrepreneurship development skills, to the youth, women and marginalized sections of society.

The ICFAI University, Dehradun; with an aim to align itself to the knowledge based economy, has been working in close association with the industry. This will help our students to move up the value chain. We will continue our pursuit of excellence in our academic offerings, through cooperation and commitments of all our stakeholders.

In addition to its curricular activities, the University provides a campus life that is rich in extracurricular activities, clubs and sports that not only helps its students to lead a balanced life style but also attracts its alumni to return to the campus.

Prof. Uday B. Desai, *Chancellor,*
The ICFAI University, Dehradun
Founding Director of IIT Hyderabad
Professor Emeritus at IITH

> The University, since last nineteen years, is diligently working on its mission of providing professional postgraduate and undergraduate programs that are of high level, innovative and career oriented

Message from the
Vice Chancellor

The emergence of new intelligent technologies in latest thrust areas and new business models will bring large number of sustaining opportunities for growth, both for our country and for its young population, despite the current challenges due to the pandemic. We at ICFAI system and ICFAI University, Dehradun (IUD) believe that it is knowledge and discipline that will give you required competence to harness these opportunities and scale the system to greater heights. The culture at IBS Dehradun, a constituent of the ICFAI University, Dehradun stands for meritocracy with strong ethical foundations. The University provides quality education to its students both in classroom and through its rigorous internship program in the organisations. The innovative pedagogy is a blend of case-based methodology, latest methods and technology with a focus on imparting the right knowledge, skills and attitude to our students for their holistic growth. The curriculum which is upgraded on real time scale in the departmental Board of studies is kept contemporary and innovative with inputs from leading industry professional, researchers and academicians, giving an edge to our students when they progress into their professional work environment.

The students are imparted a holistic view of life with a 'can-do attitude' by the faculty having rich experience in industry and academics. The class room learning supplemented with industry visits, guest lectures, sports, cultural festivals and other co-curricular and extracurricular activities help in all-round development of our students.

Prof. Ram Karan Singh
Vice Chancellor,
The ICFAI University, Dehradun

> The University provides diversity of learning experiences that equips them with competencies to have their rightful place in the world. Our energetic and growing alumni network is a testimony to it

The ICFAI Group
Pioneering professional education for over 35 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 Extraordinaire Brand, 2020
- Brand Vision

Prestigious Brands, 2021
- Economic Times

India's Iconic Brand, 2021
-The Brand Story

Leadership Legacy Award in Higher Education, 2021
- Elets Technomedia

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The ICFAI Universities

ICFAI Foundation for Higher Education, Hyderabad

ICFAI has established 11 Universities across India. The ICFAI Universities are located at Hyderabad [The ICFAI Foundation for Higher Education (IFHE), which is a Deemed-to-be University], Himachal Pradesh (Baddi), Dehradun, Jaipur, Jharkhand, Meghalaya, Mizoram, Nagaland, Raipur, Sikkim and Tripura.

The ICFAI University, Tripura

The ICFAI University, Sikkim

The ICFAI University, Dehradun

The ICFAI University, Mizoram

The ICFAI University, Raipur

The ICFAI University, Himachal Pradesh (Baddi)

The ICFAI University, Meghalaya

The ICFAI University, Jharkhand

The ICFAI University, Nagaland

The ICFAI University, Jaipur

Founder's Profile

N J Yasaswy
(1950-2011)

Mr. N. J. Yasaswy (1950-2011), founder of the ICFAI Group of educational institutions and a pioneer in promoting higher education in the private sector had a brilliant academic career: B.Com (Andhra University 1969 – First Rank), CA Inter (May 1971 – First Rank), CA Final (May 1973 – First Rank), ICWA Inter (July 1970 – First Rank) and ICWA Final (July 1972 – First Rank). He was the recipient of the Basu Foundation Award for the Best Student of the Year from both – The Institute of Cost and Works Accountants of India (in 1972) and The Institute of Chartered Accountants of India (in 1973).

During 1974-1980, Mr. Yasaswy was associated with the Administrative Staff College of India as a Faculty Member. In 1981, he started his consultancy firm, Yasaswy Management Associates Private Limited. Hyderabad.

Mr. Yasaswy was appointed by the Government of Andhra Pradesh as Chairman, Andhra Pradesh State Trading Corporation (1985–88), and Vice-Chairman, Public Enterprises Management Board (1986–88). He was a visiting faculty member at the Indian Institute of Management-Ahmedabad (1986-88) and was nominated as a Member on the SEBI Committee on Accounting Standards. He was a member of the Board of Directors of the Association of Certified International Investment Analysts (ACIIA), Switzerland. He authored several books on finance and investments.

Mr. Yasaswy set up the ICFAI as a single institute in 1985 without governmental sops or institutional funding, in an era where government support was the norm. He chose to spend all his energy on the fledgling institution which over the years grew to become a monument to what ambition can deliver. He was instrumental in building several business schools and universities in the developing states of India, particularly in the North-East region. He stood for professional management, excellence in the quality of education offered in the ICFAI institutions, and absolute discipline.

He was charismatic, a great teacher, an institution builder, a visionary and a genius who was years ahead of his time. His vision will continue to guide ICFAI forever.

The ICFAI University, Dehradun

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 (ACU), London.
• The Association of Indian Universities (AIU), New Delhi.

The University is located at Selaqui, 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 court halls, legal aid clinics, faculty rooms, canteen, sports, recreation facilities and girls and boys common rooms. The campus is Wi-Fi enabled and widely known for its quality research and strong industry interface.

Domicile Fee Concession: 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.

The following programs are offered at the University:

Undergraduate Programs	
B.Tech.	4 Years
B.Tech. (Lateral Entry)	3 Years
The Diploma in Engineering Program (Polytechnic)	3 Years
BBA	3 Years
BBA (Financial Investment Analysis)	3 Years
BBA (Tourism and Travel Management)	3 Years
BCA	3 Years
B.Com (Hons.)	3 Years
BA (Hons.) Economics	3 Years
BA (Hons.) English	4 Years
BA (Hons.) Psychology	4 Years
B.Sc. (Hons.) Mathematics	3 Years
B.Sc.(Data Science)	3 Years
BBA-LL.B. (Hons.)	5 Years
BA-LL.B. (Hons.)	5 Years
LL.B.	3 Years
B.Ed.	2 Years
Postgraduate Programs	
M.Tech.	2 Years
MBA	2 Years
MCA	2 Years
MA (Education)	2 Years
LL.M.	1 Year
Doctoral Programs	
Ph.D (Full-time/ Part-time)	3 years

Rankings by External Agencies 2022-2023

The ICFAI University, Dehradun

- Ranked in the Gold Band grade category of "Outcome Based Education (OBE) 2023" in India.
- **Ranked 72nd** in the category of "Multidisciplinary Universities in India" and Rank 29th in the category of "Multidisciplinary Universities in North India Zone" and Rank 39th in the category of "Private & Deemed Multidisciplinary Universities in India" and Rank 20th in the category of "Private & Deemed Multidisciplinary Universities in North India Zone" by The Week-Hansa Research Survey 2023.
- **Ranked 1st** in the category of "Top Private Universities in Uttarakhand", Rank 8th in the category of "Top Private Universities in North India Zone" and All India Rank 20th in the category of "Top Private Universities" by Indian Institutional Ranking Framework (IIRF) Ranking 2023.
- Ranked-Band 1001+ overall ranking includes 1,591 universities from 112 countries/regions in the global performance against the United Nations "Sustainable Development Goals (SDGs) by The Times Higher Education Impact Rankings 2023.
- THE ICFAI University, Dehradun is ranked in the **Gold** band and **A Grade** by the Outcome Based Ranking **OBE** 2023.
- **Ranked 16th** across India 1st in Uttarakhand & **6th** in North Zone in the category of Best Private University by IIRF University Ranking 2022

ICFAI Business School

- **Ranked 5th** in the category of "Top B-School under Private Universities in Uttarakhand" and Rank 23rd in the category of "Top B-School under Private Universities in North India Zone" by Open Magazine Top B-School Ranking 2022.
- **Ranked 93rd** in the category of India Best B- School' in India by Fortune India B- School 2022.

ICFAI Tech School

- **Ranked 6th** in the category of "Top Engineering Private College" in Uttarakhand by Open Magazine Ranking 2023.
- **Ranked 74th** in the category of "Top 170 Engineering Institute Overall Ranking" by Times Engineering Ranking 2023.
- **Ranked 64th** in the category of "Top 160 Private Engineering Institute" by Outlook I-Care Ranking 2023.
- **Ranked 6th** in the category of "Top Engineering College of Eminence" across India and a prestigious 1st rank in the category of "Top Engineering College in Uttarakhand State" by CSR-GHRDC Engineering College Survey 2023.
- **Ranked 12th** in all India Govt. & Private School & Ranked 4th in North Zone by Silicon India – Top 100 Engineering Colleges-2023.
- **Ranked 5th** in the Category of "Top Engineering College under Private Universities in Uttarakhand" by Open Magazine Engineering College Ranking 2022.

ICFAI Law School

- **Ranked 2nd** in the category of "Top Law Private College" in Uttarakhand by Open Magazine Ranking 2023.
- **Ranked 14th** in the category of "Top 30 Private Law Institute" in India by Outlook I-Care Ranking 2023.
- **Ranked 4th** in the category of "Top Leading Law Schools of Super Excellence" in India, Rank 1st in the category of "Top Law Schools in Uttarakhand State" and Rank 1st in the category of "Top Law Schools in North India" by CSR- GHRDC Law College Survey 2023.
- **Ranked 2nd** in the category of "Top Law School under Private Universities in Uttarakhand" by Open Magazine Top Law School Ranking 2022 and Rank 10th in the category of "Top Law School under Private Universities in North India Zone" by Open Magazine Top Law School Ranking 2022.

E-LEAD CERTIFIED
E-Learning Excellence
for Academic Digitisation

QS I-GAUGE
INDIAN COLLEGE & UNIVERSITY RATINGS

Excellent Placements

School	Student Placed (Percentage) Class of 2023	Highest Package Per Annum (in Lakhs)	Average Package Per Annum (in Lakhs)
ICFAI Business School	96	23	6.3
ICFAI Law School	95	12	4.5
ICFAI Tech School	87	7.2	4.0
ICFAI Education School	80	10	4

ICFAI Law School, Dehradun

The ICFAI Law School (previously known as 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 / humanities.

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

Unique Features of ICFAI Law School
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 to 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 and National moot court competitions are organized by the ICFAI Law School so that students imbibe the qualities of professional lawyers.

Legal Aid Clinic:

The ICFAI Law School 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 create awareness among citizens about their rights guaranteed by the constitution of India 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 ICFAI Law School organized two Legal Aid Camps in the nearby rural areas and conducts one jail visit for the students. The University adopts two villages in nearby locality for legal aid.

Guest Lectures:

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. The ICFAI Law School 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 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 ICFAI Law School. 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 to 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 ICFAI Law School. 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. ICFAI Law School 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 for BBA-LL.B. (Hons.), BA-LL.B. (Hons.) and LL.B. program at the end of each year during the summer holidays. Students are required to seek internships in the law firms, corporates, nationalised banks, national commissions, 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 student submits a detailed report on all the cases studied and/or attended by him/her, duly evaluated by the advocate and faculty.

The BBA-LL.B. (Hons.) Program

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

Duration:

Five Years

Eligibility:

Pass in Class XII or equivalent (any discipline) with 50% and above aggregate marks (best of the 5 subjects including English). Admission will be based upon CLAT (Common Law Admission Test) score /LSAT (Law School Admission Test) Score / Personal interview.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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

Program Structure:

BBA-LL.B.(Hons.) is 5 year integrated program spread over 10 semesters. The Program consists of law and management courses. It also includes Clinical, Electives, Honors courses and Legal Internships.

Program Structure		
	Semester - I	**Semester - II**
Year I	• English Communication-I • Dynamics Of Social Change • Principles of Management • Introduction to Computers • Principles of General Contracts • Legal Methods	• English Communication- II • Business Statistics • Managerial Economics • Introductory Psychology • Law of Special Contracts • Legal and Constitutional History
Legal Internship Program - I		
	Semester - III	**Semester - IV**
Year II	• Foreign Language I (German/French/Spanish/Japanese) • Business Environment • Marketing Management • Financial Accounting • Indian Penal Code-I • Constitutional Law-1 • Family Law-I	• Foreign Language II (German/French/Spanish/Japanese) • Financial Management • Human Resource Management • Business Strategy and Policy • Indian Penal Code-II • Constitutional Law-II • Family Law-II • Law of Torts and Consumer Law
Legal Internship Program - II		
	Semester - V	**Semester - VI**
Year III	• Corporate Governance & Business Ethics • Indian Financial System • Law of Evidence • Labour Code-I • Public International Law • Criminal Procedure Code-I • Clinical-I Moot Court • Elective-I	• Organizational Behavior • Entrepreneurship and Skill Development • Jurisprudence • Labour Code-II • Intellectual Property Laws • Criminal Procedure Code-II • Clinical-II Drafting and Pleading etc. • Elective-II
Legal Internship Program - III		
	Semester - VII	**Semester - VIII**
Year IV	• Civil Procedure Code-I • Law of Taxation Law-I • Property and Easement Law • Elective-III • Honors Course-I • Honors Course-II	• Civil Procedure Code-II • Law of Taxation Law-II • Company Law • Land Laws • Elective-IV • Honors Course-III • Honors Course-IV
Legal Internship Program - IV		
	Semester - IX	**Semester - X**
Year V	• Cyber Law • Administrative Law • Human Rights and Humanitarian Law • Clinical- III Professional Ethics • Elective-V • Honors Course – V • Honors Course – VI	• Environmental Law • Banking and Insurance Law • Clinical-IV ADR • Dissertation and Legal Writing • Elective-IV • Honors Course – VII • Honors Course – VIII
Legal Internship - V (4 weeks)		

* Maximum 2 languages will be offered to a batch, subject to minimum 20 students opt for a language.

BBA-LL.B. (Hons.) Elective Courses	
Elective – I • Citizenship & Emigration Law • Interpretation of Statutes	**Elective – IV** • Criminology and Penology • Comparative Criminal Law
Elective – II • Private International Law • Gender Justice and Feministic Jurisprudence	**Elective – V** • Media Law • Law of Medicine and Health
Elective – III • Competition Law • Law of Infrastructure Development and Real Estate	**Elective – VI** • International Commercial Arbitration • International Trade Law

Foreign Language I
• German
• French
• Spanish
• Japanese

Foreign Language II
• German
• French
• Spanish
• Japanese

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 • Election Laws	**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 • 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

NOTE:
• *Any of the Hons. /Elective Subject may not be offered, if teaching faculty is not available or minimum students opting is not more than 20 in number.*
• *No student shall be allowed to change Hons. /Elective subject except during the two weeks of commencement of the semester.*
• *The Program structure is tentative, subject to any change (if required).*

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

Eligibility:

Pass in Class XII or equivalent (any discipline) with 50% and above aggregate marks (best of the 5 subjects including English). Admission will be based upon CLAT (Common Law Admission Test) score /LSAT (Law School Admission Test) Score / Personal interview.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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

Program Structure:

BA-LL.B. (Hons.) is 5 year integrated program spread over 10 semesters. The Program consists of law and humanities courses. It also includes Clinical, Electives, Honors courses and Legal Internships.

Program Structure	
Semester - I	**Semester - II**
• English Communication-I • History-I • Political Science- I • Introduction to Computers • Principles of General Contracts • Legal Methods	• English Communication-II • History- II • Political Science –II • Introduction to Psychology • Law of Special Contracts • Legal and Constitutional History
Legal Internship Program - I	
Semester - III	**Semester - IV**
• Foreign Language I (German/Spanish/ French/ Japanese) • Political Science-III • Fundamentals of Economics • Sociology-I • Indian Penal Code-I • Constitutional Law – I • Family Law – I	• Foreign Language II (German/Spanish/ French/Japanese) • Indian Economy • Sociology-II • Indian Penal Code – II • Constitutional Law – II • Family Law – II • Law of Torts and Consumer Protection Law
Legal Internship Program - II	
Semester - V	**Semester - VI**
• Trust, Equity and Fiduciary Relationships • Law of Evidence • Labour Code-I • Public International Law • Criminal Procedure Code- I • Clinical – I Moot Court • Elective – I	• Entrepreneurship and Skill Development • Jurisprudence • Intellectual Property Rights • Labour Code-II • Criminal Procedure Code- II • Clinical-II Drafting and Pleadings • Elective – II
Legal Internship Program - III	
Semester - VII	**Semester - VIII**
• Civil Procedure Code-I • Law of Taxation-I • Property and easement Law • Elective – III • Honours – I • Honours-II	• Civil Procedure Code-II • Law of Taxation-II • Company Law • Land Laws • Elective – IV • Honours –III • Honours-IV
Legal Internship Program - IV (4 weeks)	
Semester - IX	**Semester - X**
• Cyber Law • Administrative Law • Human Rights and Humanitarian Law • Clinical- III Professional Ethics • Elective-V • Honors Course – V • Honors Course – VI	• Environmental Law • Banking and Insurance Law • Clinical-IV ADR • Dissertation and Legal Writing • Elective-IV • Honors Course – VII • Honors Course – VIII
Legal Internship Program - V	

(Year I, Year II, Year III, Year IV, Year V shown in the left margin of the respective semester groupings.)

* Maximum 2 languages will be offered to a batch, subject to minimum 20 students opt for a language.

BA-LL.B. (Hons.) Elective Courses	
Elective – I • Citizenship & Emigration Law • Interpretation of Statutes	**Elective – IV** • Criminology and Penology • Comparative Criminal Law
Elective – II • Private International Law • Gender Justice and Feministic Jurisprudence	**Elective – V** • Media Law • Law of Medicine and Health
Elective – III • Competition Law • Law of Infrastructure Development and Real Estate	**Elective – VI** • International Commercial Arbitration • International Trade Law

Foreign Language I
• German
• French
• Spanish
• Japanese

Foreign Language II
• German
• French
• Spanish
• Japanese

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 and Religion • Right to Information • Legislative Drafting • Indian Federalism and Judicial Independence • Election Laws	**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 • 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

NOTE:
• *Any of the Hons. /Elective Subject may not be offered, if teaching faculty is not available or minimum students opting is not more than 20 in number.*
• *No student shall be allowed to change Hons. /Elective subject except during the two weeks of commencement of the semester.*
• *The Program structure is tentative, subject to any change (if required).*

The LL.B. Program

CFAI Law School 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

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.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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

Program Structure		
	Semester - I	**Semester - II**
Year I	• Principles of General Contracts • Family Law-I • Law of Torts and Consumer Protection Laws • Constitutional Law- I • Indian Penal Code	• Special Contracts • Family Law- II • Jurisprudence • Constitutional Law-II • Administrative Law
Legal Internship Program - I		
	Semester - III	**Semester - IV**
Year II	• Criminal Procedure Code • International Law • Property and Easement Law • Company Law • Moot Court • Elective-I • Elective-II	• Land Laws • Civil Procedure Code • Law of Evidence • Intellectual Property Laws • Drafting Pleading and Conveyancing • Elective-III • Elective-IV
Legal Internship Program - II		
	Semester - V	**Semester - VI**
Year III	• Cyber Law • Labour Laws • Human Rights and Humanitarian Law • Law of Medicine and Health • Alternative Dispute Resolution • Elective-V	• Environmental Law • Law of Taxation • Banking & Insurance Law • Interpretation of Statutes • Professional Ethics and Professional Accounting system • Elective-VI
Legal Internship Program - III		

LL.B. Elective Courses	
Elective – I • Citizenship & Emigration Law • Election Laws	**Elective – IV** • Criminology and Penology • Comparative Criminal Law
Elective – II • Private International Law • Gender Justice and Feministic Jurisprudence	**Elective – V** • Media Law • Trust, Equity and Fiduciary Relationships
Elective – III • Competition Law • Law of Poverty, Society and Rural Development	**Elective – VI** • International Commercial Arbitration • International Trade Law

NOTE:
- *Any of the Elective Subject may not be offered, if teaching faculty is not available or minimum students opting is not more than 20 in number.*
- *No student shall be allowed to change Elective subject except during the two weeks of commencement of the semester.*
- *The Program structure is tentative, subject to any change (if required).*

The LL.M. Program

CFAI Law School of The ICFAI University, Dehradun offers one year LL.M. Program with innovative curriculum and emphasis on theoretical learning with an extensive practical approach through projects and internships. The ICFAI Law School offers LLM in:
- Corporate and Commercial Laws)
- Constitutional and Administrative Law
- Cyber Law and Cyber Security

Duration: One Year

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.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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

LL.M. (Corporate and Commercial Laws) Program Structure	
Semester - I	**Semester - II**
• Research Methods and Legal Writing • Comparative Public Law • Law and Justice in a Globalizing World • International Trade Law • Company Law-I • Intellectual Property Law	• Company Law-II • Law on Securities and Financial Markets • National & International Commercial Arbitration • Competition Law • Banking and Insurance Law • Dissertation

LL.M. (Constitutional and Administrative Law) Program Structure	
Semester - I	**Semester - II**
• Research Methods and Legal Writing • Comparative Public Law • Law and Justice in a Globalizing World • Fundamental Rights and Directive Principles of State Policy • Centre-State Relations and Constitutional Governance • Local Self-Government and Federal Governance	• General Principles of Administrative Law • Law of Writs & Service Law • Comparative and Global Administrative law • Media and Law • Law on Education and Religion & Minorities • Dissertation

LL.M. (Cyber Law and Cyber Security) Program Structure	
Semester - I	**Semester - II**
• Research Methods and Legal Writing • Comparative Public Law • Law & Justice in Globalizing World • Cyber Laws and Regulations in India. • Data Privacy and Security • E-Commerce and Consumer Protection	• Media and Cyber • Global perspective on Cyber Security • Cyber Security Management, Compliance and Governance • Intellectual Property Rights and Cyberspace • Computer Forensics & Artificial Intelligence • Dissertation

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

1) Centre For Environmental Law Policy, Education and Development

- To use the power of law to protect the environment, promote human rights and ensure a just and sustainable society.
- To focus on research and policy advocacy in the field of environmental law.
- To foster an evidence based conversation to ensure a clean and sustainable environment in growing India
- To take an initiative for propagation and advancement of legal education and research in the field of environment law.

2) Centre for Excellence in Alternate Dispute Resolution

- To create awareness about the Alternate Dispute Resolution in the legal profession.
- To train the students with techniques of various aspects of Alternate Dispute Resolution System, so that students can participate in Arbitration mooting and other Alternate Dispute Resolution Competitions
- To enhance research and publish scholarly articles in the field of ADR
- To conduct Workshops, Conferences and Training Courses.
- To develop basic and advance knowledge and skill for legal writing, National and International Alternate Dispute Resolution Mechanism skill.

3) Centre for Cyber Law and Innovation (In Collaboration with Rajiv Gandhi National Cyber Law Center (NLIU, Bhopal)

- To create more awareness about Cyber Law and Cybersecurity
- To contribute to the global debate on emerging Cyber Law and Cybersecurity
- To provide legal assistance and advice to people, who have been affected by misuse of cyberspace and connected services.
- To work on research and development on cutting-edge issues and challenges in cyberspace.

4) Center for Human Rights and Humanitarian Law

- To provide students, academicians and the wider community with a locus of intellectual and physical resources for engaging critically with how law impacts upon some of the compelling social problems of our modern era.
- To deepen interdisciplinary and transnational collaboration on the complex social, ethical, political and philosophical dimensions of human rights and humanitarian law.
- To provide legal assistance and advice to people who are victims of Human rights abuse.
- To work on research and development on cutting-edge issues and challenges of human rights and humanitarian law.

5) Intellectual Property Right Cell

- Yearly event organization for promotion and awareness on IPR (Intra/National).
- Discussion on new judgments and issues on IPR.
- Alumni database of IPR (Hons,) students (Guest lecture/ Workshop/ Internship).
- Conducting of monthly quizzes and activities on IPR.

6) Centre for Constitutional Law

- To develop analytical and critical knowledge on various issues on constitutional design and interpretation.
- To bring forward the new approaches relating to the constitution.
- To help the students to understand the procedures and adjudications relating to constitutional matters.
- To develop critical understanding about the constitutional interpretation.
- To develop skills of craftsmanship, leadership and management.

Faculty Profiles of ICFAI Law School

Prof.(Dr.) Tapan Kumar Chandola
LL.M, LL.D

Designation: Professor & Dean

Dr. Monica Kharola
LL.B., LL.M. Ph.D. (in Law)

Designation: Associate Professor & Associate Dean
Area of Interest: Human Rights & Humanitarian Law, Family Law, Labour Law

Dr. Ashish K Singhal
LL.B., LL.M., Ph.D. (in Law)

Designation: Associate Professor & Academic Coordinator
Area of Interest: Environmental Law, Family Law

Dr. Susanta Kumar Shadangi
MA, MBA, PGDPMIR, DIM, PGDMM, PGDM, LL.M., Ph.D. (in Law)

Designation: Associate Professor
Area of Interest: Industrial and Labour Law

Ms. Amita Sharma
MBA, Pursuing Ph.D. (in Management)

Designation: Assistant Professor
Area of Interest: Marketing, Human Resource Management, Managerial Economics

Mr. Aatm Prakash Rai
B.E., M.B.A., Pursuing Ph.D. (in Management)

Designation: Assistant Professor
Area of Interest: Management Information System, Big Data, ERP, MS-Excel

Dr. Arun Kumar Singh
LL.B., LL.M.,UGC-NET, Ph.D. (in Law)

Designation: Professor
Area of Interest: Criminology and Penology

Dr. Avishek Raj
LL.B., LL.M., UGC-NET (Law), Ph.D. (in Law)

Designation: Associate Professor
Area of Interest: Family laws, Property Laws and Criminal Laws

Dr. Suneel Kumar
BA-LL.B., LL.M., UGC-NET (Law), Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: Criminal law, Constitutional Law and Procedural Laws

Mr. Saurabh Siddhartha
BA-LL.B. (Hons.), LL.M., Pursuing Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: Intellectual Property Laws, Healthcare

Ms. Ria Juneja
MA (Psychology) (Counseling & Clinical Psychology).

Designation: Assistant Professor
Area of Interest: Research Domain- Social Legal Issues, Criminal Psychology, Environmental Psychology, Organizational Psychology & Mental Health and Well-being. Expert in delivering lectures and conducting workshops on Stress Management & Mental Health.

Mr. Abhishek Kukreti
BBA-LL.B., LL.M., UGC-NET (Law) Pursuing Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: Intellectual Property Rights, History

Faculty Profiles of ICFAI Law School

Mr. Rupaksh Sharma
BBA-LL.B. (Hons.), LL.M, Pursuing Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: International Law, Human rights law, Cyber laws

Dr. Rajiv Kumar Bhartiya
BA-LL.B., LL.M., UGC-NET (Law), Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: Criminal Law, Labour Law, Administrative Law

Mr. GyanendraTripathi
M.Sc., LL.B., LL.M., UGC-NET (Law), Pursuing Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: Corporate Law and Jurisprudence

Ms. Anushmi Jain
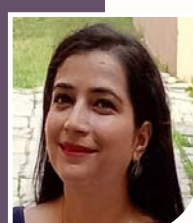BBA-LL.B. (Hons.), LL.M, Pursuing Ph.D. (in Law)

Designation: Faculty Associate
Area of Interest: Constitutional Law, Administrative Law, Media Law & Human Rights

Dr. Vivek Kumar
LL.M, UGC NET, Ph. D. (in Law)

Designation: Assistant Professor
Area of Interest: Constitutional Law, C.P.C., Contract, I.P.C.

Ms. Priya Chanana
LL.B. (Hons.), LL.M., Pursuing Ph.D (In Law)

Designation: Faculty Associate
Area of Interest: Constitutional Law, Administrative Law and Corporate

Mr. Parth Upadhyay
BA-LL.B, LL.M. (Corporate Law), Pursuing Ph.D.(in Law) 7 Years experience in Litigation and Corporate

Designation: Faculty Associate
Area of Interest: Corporate Law, Contract Law and PDC

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

Designation: Assistant Professor
Area of Interest: Constitutional Law, Family Law and Contract Law

Dr. Girijesh Kumar Singh
LL.B, LL.M. PhD in Law

Designation: Assistant Professor
Area of Interest: Company Law, Constitutional Law, Research Methodology and Labour Law

Dr. Santosh Kumar
LL.M, UGC NET, Ph.D. (in Law)

Designation: Assistant Professor
Area of Interest: International Law

Dr. Mrigankshi Wilson
M.A., B.Ed., Ph.D. (in English)

Designation: Assistant Professor
Area of Interest: English Communication, Soft Skills

Ms. Surbhi Goyal
BA-LL.B , LL.M, UGC NET

Designation: Assistant Professor
Area of Interest: Corporate Law

Mr. Rupak Kumar Joshi
LL.M, UGC NET, Ph.D. (Pursuing)

Designation: Assistant Professor
Area of Interest: Human Rights

Prof. (Dr.) Bodhistava Acharya
LL.M, Ph.D (Law)

Designation: Professor

Dr. Razit Sharma
LL.M, UGC NET, Ph.D.

Designation: Assistant Professor
Area of Interest: IPR, Water Law

Mr. Sheikh Sadab Rana
LL.M, UGC (Net)

Designation: Assistant Professor

Ms. Sugandha Sharma
MBA, M.Com, Ph.D (Pursuing)

Designation: Faculty Associate
Area of Interest: Finance

Ms. Digshikha Priyadarshani
LL.M, UGC (Net)

Designation: Assistant Professor

Dr. Fahad Khan
MBA (Marketing),PGDM (HR), PGD (Retail Management), M.Com, MA (Eco), Ph.D

Designation: Assistant Professor
Area of Interest: Marketing Management, Human Resource Management

Aditya Kumar Tomar
BA LLB (Hons.), LL.M., APSET, NE.SLET, Pursuing Ph.D.(in Law)

Designation: Assistant Professor
Area of Interest: IPR, Constitutional Law

Dr. M.Madhuri Irene
LL.M, Ph.D (Law)

Designation: Associate Professor

Mr. Deepak Kumar Gupta
MBA, LL.M, UGC (Net)

Designation: Assistant Professor

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

Designation: Assistant Professor
Area of Interest: Law of Contract, Constitutional Law, Tort, T.P.A

Dr. Prashant Kumar Verma
LL.M, UGC (Net)

Designation: Assistant Professor

Mr. Shailesh Kumar Singh
LL.M., UGC NET (In Law)

Designation: Assistant Professor
Area of Interest: Human Right & Criminal Law

Ms. Priya Kumari
BA-LLB, LL.M., UGC NET (In Law)

Designation: Assistant Professor
Area of Interest: Corporate Law

Mr. Himanshu Maindola
MBA (Marketing), Certificate in French/ German & Spanish

Designation: Visiting Faculty
Area of Interest: French, German & Spanish

Dr. Monu Rani Gupta
MA (Political Science), MA (Sociology), Ph.D. (Sociology)

Designation: Visiting Faculty
Area of Interest: Sociology, Political Science

Faculty Achievements –ICFAI Law School

Dr. Monica Kharola

- Published paper titled stockholm + 50 accountability, opportunity and future.
- Published paper titled Climate change & the need for protecting marine ecosystem.
- Published paper titled Academic Integration: Past Present and Future: Shrestha Bharat.
- Published a Patent at Office of the Controller General of Patent, Design and Trademarks, Government of INDIA
- Edited a Book titled "Cyber Law and Emerging Trends in Information Technology"
- Published Paper titled "Right to Health with Special reference to Refugees During COVID-19 Pandemic" in Wesleyan Journal of Research
- Authored Book Chapter titled "Regulation of Online Protection of Children's Personal Information in India"
- Published Paper titled "An Analysis of Non- Refoulement as a Non-Derogable Right" in Shodh Sanchar Bulletin(An International Bilingual Peer Reviewed Refereed Research Journal)

- Coordinated several National and International Guest Lectures, Webinars, Conferences, etc.
- Coordinator of several Centres of Excellence established under ICFAI Law School, Dehradun.

Dr. Ashish Kumar Singhal

- Published paper titled Existential examination of environmental legislation with special reference to preservation, protection and conservation of environment.
- Published paper titled Rohingya Refugee Protection in South Asia
- Published Paper titled "The spread of pandemic CoVID-19 cases and mortality rate during Lockdown 2.0 in India" in SCOPUS indexed Journal.
- Published Paper titled Correctional Programs in the State Prisons of India: An Analysis with reference to Uttarakhand State" in ABDC indexed Journal.
- Published Paper Titled "Right to Health of Refugees during CoViD-19: International Mandate" in UGC Care Journal.
- Published Paper Titled "Agriculture Production and Labour by Women Prisoners: A step ahead for Empowerment " in UGC Care Journal.

- Presented a paper titled "EIA & Environmental Law: Implication of Basic Principles: Role of Judiciary" in the 'National Seminar on Issues & Challenges on Environment Impact Assessment' organized by Centre for Environmental Law, Policy, Education &Development, The ICFAI University, Dehradun on 2nd & 3rd April, 2021.
- Authored a book chapter "Legislative and Policy measures for protection of rights of children" in a Book on Protection of Child Rights, Bharti Publications, New Delhi ISSN No.978-93-90818-24-2 March 2021.
- Presented a paper titled "The spread of pandemic COVID-19(SARS-COV-2) cases and mortality rate during Lockdown-2.0 in India" organized by Apeejay School of Management, Dwarka, New Delhi during 10th International Conference on Management Practices and Research in January 2021.
- Presented a paper titled "Legislative and Policy measures for protection of Rights of children" in the National Seminar on Child Protection and Child Rights: Socio, Economic, Legal and Cultural Dimensions organized by department of law, Career Point University, Hamirpur (H.P.) on 23rd May 2020.

Dr. Susanta Kumar Shadangi

- Published paper title "A CRITICAL ANALYSIS OF REGULAR FRAMEWORK OF DIGITAL NEWS IN INDIA", International Journal of Humanities, Law and Social Science. Vol IX, Issue II. ISSN NO.2348-8301.
- Published Chapter titled "My Body, My Right- A Non- Criminalised Crime" in the Book titled "Global thoughts and Opinion on Criminal Law vis-a-vis Criminal Justice System"
- Published an article titled "Economic Potential of Over-the-top Platforms- Analysing the issues in the Indian Context".
- Published an Article titled "Data Evidence: The Concept, Retrospect and Judicial Outlook in the Conundrum of Scientific Evidence".
- Published an Article titled "Admissibility of Electronic Evidence in the Era of Information Technology: A Conceptual Analysis of Judicial Pronuncements".

Dr. Avishek Raj

- Awarded the degree of Ph.D. on 25/10/2021, Topic Titled "Conservation of Biological Diversity in India: A Critical Study of Legal Frameworks".
- Invited and chaired a Technical Session in International Seminar on Human Rights & Rights of Disabled which was organized by Law Mantra in collaboration with ICFAI Law School, ICFAI University Dehradun and others at Indian Law Institute on 11 Jan. 2020.
- Member of Editorial Board in DROIT PENALE: The Indian Law Journal on Crime and Criminology (ILJCC) "ISSN 2456-7280" in the year 2020.
- Member of Editorial Board in ICFAI Journal of Modern Law and Justice in the year 2020.

Mr. Suneel Kumar

- Published several Research Papers in UGC Care and Peer Reviewed Journals.
- Paper Presented in several International Seminars and Conferences.

- Delivered lecture "Nuances of Mooting", at G.G.V. Central University, Bilaspur, Chhattisgarh.
- Adjudged 1st Virtual National Moot court competition organized by CHRIST (Deemed to be University), Delhi NCR.
- Adjudged 1st NJY Virtual National Environmental Moot Court Competition organized by ICFAI Law School, The ICFAI University, Dehradun.
- Awarded Best Teacher for the Academic Year 2020-21 by ICFAI Law School, The ICFAI University, Dehradun.
- Organized several National workshops, competitions, Guest Lectures, Legal Aid Camps, Sensitization Programs etc. at ICFAI law School, The ICFAI University, Dehradun.
- Member of Editorial Board in National Journal of Criminal and constitutional Law and Member of Review Board for 'International Journal of Legal Research & Governance'.

Dr. Mrigankshi Wilson

- Adjudged All India Karate Championship 2021 held in Dehradun, Uttarakhand.
- Awarded best teacher on Teachers Day 2021.

Ms. Anushmi Jain

- Awarded Best Teacher for the Year 2019-2020 at The ICFAI University, Dehradun.
- Paper Presented titled "A Conceptual Analysis of Environmental Human Rights" under International Legal Recognition" in one day International E- Seminar on "Protection Of Human Rights In The Era Of Globalization: Contemporary Issues And Challenges" organized by Centre for Environmental Studies, Geeta Institute of Law
- Article Published titled "A Conceptual Analysis of The Environmental Human Rights Under International Legal Recognition" in Tumbe Group of International Journals (ISSN: 2581-8511).

Ms. Priya Chanana

- Awarded Best Employee on Teachers Day 2021
- Awarded with certificate of appreciation as a faculty convener in organizing intra mediation competition at ICFAI University Dehradun in January 2020.

Dr. Tapan Kumar Chandola

- Published Book on Law and Media
- Published Book on International Intellectual Property Laws

Mr. Aditya Kumar Tomar

- He has clear SET of 5 States i.e., MHSET, GSET, APSET, WBSET, NESLET.
- He has published research paper in peered review journals of national and international repute.

Ms. Sugandha Sharma

- Awarded Best Faculty Award 2022.
- She has published research papers in Scopus indexed journal and peered review journals of national and international repute.
- Published a Patent at Office of the Controller General of Patent, Design and Trademarks, Government of INDIA

Deepak Kumar Gupta

- Published paper title "Reservation to Economic Weaker Section-A Progressive Step", ISSN Approved – ISSN: 2349-6002, International Peer Reviewed Journal, Refereed Journal, Indexed Journal, Impact Factor: 7.376. IJIRT 156864.

Mr. Diwakar Das

- Presented Paper in an International Conference organized by IIM Bodh Gaya and University of Cambridge
- Published a Patent at Office of the Controller General of Patent, Design and Trademarks, Government of INDIA.

ICFAI Tech School, Dehradun

I CFAI Tech School (Faculty of Science & Technology) is a constituent of The ICFAI University, Dehradun. It offers cutting-edge technology programs at UG, PG and Doctoral levels namely B.Tech., BSc.(Hons.) Mathematics, B.Sc.(Data Science), Diploma in Civil, Computer Science and Mechanical Engineering, BCA, MCA, M.Tech. and Ph.D.

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 member and forms a part of the students' total credits towards their degree.

There are two Internship Programs for B.Tech.: 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.

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 ICFAI Tech School students in getting suitable final placements.

Personality Development:

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

Flexible Approach:

ICFAI Tech School 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 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:

ICFAI Tech School 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:

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 The 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.

Advanced Centers:

Center for Artificial Intelligence & Machine Learning
- The Center facilitates the students to learn and develop automation systems by using AI and ML technology.

3D Printing Technology
- This trending technology facilitates imparting knowledge about 3D technology.

Companies where Internship for Icfai 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

The B.Tech. Program is a four-year, eight-semester, full-time, campus-based program. The Program provides cutting edge education to equip students with comprehensive and critical understanding in various branches of engineering. Students who have passed 3 year Diploma in Engineering are eligible for Lateral Entry (to join 3rd semester of the program).

Duration: 4 Years / 3 Years for lateral entry

Eligibility:
- B.Tech.: Pass in Class XII or equivalent (PCM group) with 50% 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 50% and above aggregate marks. Students awaiting their final examinations results can also apply.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

Students who successfully complete the program will be awarded B.Tech. degree in respective discipline from The ICFAI University, Dehradun, subject to University regulations.

The following branches of B.Tech. Program with specialization options are offered:

1. **Computer Science & Engineering with specialization in:**
   - Machine Learning
   - Cyber Security
   - Networks
   - Advanced Computing
   - Database

2. **Artificial Intelligence & Machine Learning with Specialization in:**
   - AI in Healthcare
   - Computer Vision
   - Internet of Things
   - Cyber Security

3. **Data Science and Artificial Intelligence with specialization in:**
   - Data Science
   - Artificial Intelligence
   - Cloud Computing
   - Blockchain
   - Internet of Things

4. **Database Administration and Big Data with specialization in:**
   - Machine Learning
   - Cloud Computing
   - Soft Computing
   - Database

5. **Electronics and Communication Engineering with specialization in:**
   - Communication
   - Microwave
   - Very Large-scale Integration(VLSI)
   - Embedded
   - Design

6. **Mechatronics Engineering with specialization in:**
   - Robotics
   - Bio-Robotics
   - Medical Robotics
   - Manufacturing

7. **Civil Engineering with specialization in:**
   - Structural Engineering
   - Geotechnical Engineering
   - Transportation Engineering
   - Water Resources & Environmental Engineering

8. **Mechanical Engineering with specialization in:**
   - Manufacturing
   - Design
   - Energy Engineering
   - Industrial Engineering

B.Tech in Computer Science and Engineering

Program Structure

	Semester-I	Semester-II
Year I	• Mathematics-I • English Language Skills • Introduction to Electrical and Electronics Sciences • Chemistry • Introduction to DS and AI • Computer Programming	• Mathematics-II • Physics • Environment Sciences & SDGs • Digital Signal Processing • Professional Communication • Digital Fabrication • Data Structures
	Semester-III	**Semester-IV**
Year II	• Introduction to IoT • Object Oriented Programming Concepts • Mathematics-III • Discrete Structure for Computer Science • Design and Analysis of Algorithm • Theory of Computation • Principles of Managerial Economics • MOOCS	• Database Management Systems • Computer Organization and Architecture • Artificial Intelligence • Web Enabled Technologies (Web 3.0) • Industry Coding practice (Python & R) • Speech Processing • Data Science
SUMMER INTERNSHIP PROGRAM I (for Internship option only)	
	Semester-V	**Semester-VI**
Year III	• Principal of Cryptography • Operating Systems • Programming Language & Compiler Construction • Machine Learning • Software Engineering • Open Elective-I	• Open Elective-II • Computer Networks • Big Data Systems • Cloud Computing • Intelligent Transport Systems • Computer Vision • Special Project/Capstone Project
	Semester-VII	**Semester-VIII**
Year IV	• Internship Program II / Thesis & Seminar OR • Electives (4) • Discipline Elective (1) • Humanities Elective (1)	• Electives (4) • Discipline Elective (1) • Humanities Elective (1) OR • Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Open Electives (V and VI Semesters)

Open Elective I (V Semester)
• Advanced Java
• Advanced Computer Architecture
• Parallel Computing
• Blockchain Technology

Open Elective II (VI Semester)
• Social Network Analysis
• Real Time Systems
• Human Computer Interface
• Combinatorial Optimization

Humanities Electives (VII/VIII Semesters)
• Dynamics of Social Change
• Introduction to Psychology
• Heritage of India
• Modern Political Science
• Public Administration
• Professional Ethics
• Social Innovation

Discipline Electives (VII/VIII Semesters)

Machine Learning
• Deep Learning
• Natural Language Processing
• Information retrieval
• Pattern Recognition

Cyber Security
• Ethical Hacking
• Information Security
• IoT Security
• Cyber Security

Networks
• Wireless Networks
• Network Administration
• Network Security
• AI in Wireless Communications

Advanced Computing
• High Performance Computing
• Advanced Computer Architecture
• Multicore Architecture
• Parallel Computing

Database
• Database Administration
• SQL & DB Applications
• Database Security & Privacy
• Data Wrangling

B.Tech in Artificial Intelligence & Machine Learning

Program Structure

	Semester-I	Semester-II
Year I	• Mathematics-I • English Language Skills • Introduction to Electrical and Electronics Sciences • Chemistry • Introduction to DS and AI • Computer Programming	• Mathematics-II • Physics • Environment Sciences & SDGs • Digital Signal Processing • Professional Communication • Digital Fabrication • Data Structures
	Summer Internship Program	
	Semester-III	**Semester-IV**
Year II	• Introduction to IoT • Object Oriented Programming • Mathematics-III • Discrete Structure for Computer Science • Design and Analysis of Algorithms • Introduction to Data Analytics • Principles of Managerial Economics • CRT I	• Database Management Systems • Computer Organization and Architecture • Artificial Intelligence • Web Enabled Technologies • (Web 3.0) • Industry Coding practice • (Python & R) • Operating Systems • Formal Language and Automata Theory • CRT II
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-V	**Semester-VI**
Year III	• Machine Learning • Foundation of Computer Vision • Big Data Analytics • Artificial Neural Networks • Software Engineering • Open Elective • CRT III	• Deep Learning • Cloud Computing • Soft Computing Paradigms • Robotics and Intelligent Systems • Discipline Elective I • Discipline Elective II • Special Project/Capstone Project • CRT IV
	Semester-VII	**Semester-VIII**
Year IV	• Internship Program II / • Thesis & Seminar / • Electives (4) + Professional/Discipline • Humanities Elective (1)	• Internship Program II / • Thesis & Seminar / • Electives (4) + Professional/Discipline • Humanities Elective (1)

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

Discipline/Profession Electives

• Reinforcement Learning
• Cognitive Systems
• Machine Learning with Text using Python
• Pattern Anomaly and Detection
• Logical AI And Automated Reasoning
• Social Network Analysis

Humanities Electives

• Social Innovation
• Dynamics of Social Change
• Introduction to Psychology
• Heritage of India
• Modern Political Science
• Public Administration
• Professional Ethics

Specialization Electives (VII/VIII Semester)

AI in Healthcare

• AI for Medical Image Analysis
• Bio-Informatics
• Healthcare Informatics
• Applications of AI in Medicine

Computer Vision

• Deep Learning in Computer Vision
• Autonomous Systems
• Computer Vision for Assistive Technologies
• Augmented Reality

Internet of Things

• IoT in Agriculture
• IoT for Healthcare
• IoT for Smart City
• IoT for Home Appliance

Applied Natural Language Processing

• Natural Language Processing (NLP)
• Speech Processing
• Machine Translation
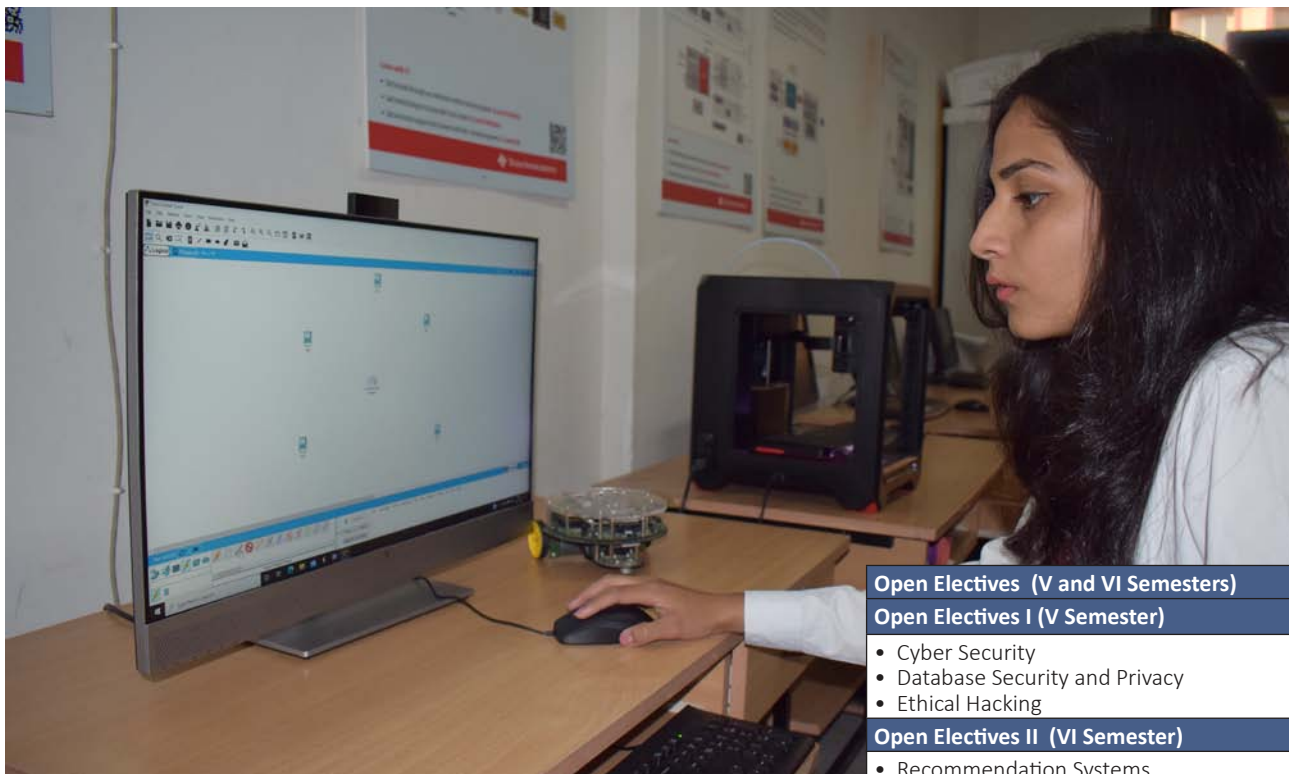• Deep Learning for Natural Language Processing

Cyber Security

• Principles of Cryptography
• Information Security
• Blockchain Technology
• AI in Cyber Security

B.Tech in Data Science & Artificial Intelligence Engg.

Program Structure		
Year I	**Semester-I**	**Semester-II**
	• Mathematics-I • English Language Skills • Introduction to Electrical and Electronics Sciences • Chemistry • Introduction to DS and AI • Computer Programming	• Mathematics-II • Physics • Environment Sciences & SDGs • Digital Signal Processing • Professional Communication • Digital Fabrication • Data Structures
Year II	**Semester-III**	**Semester-IV**
	• Introduction to IOT • Object Oriented Programming Concepts • Mathematics-III • Design and Analysis of Algorithms • Database Management Systems • Principles of Managerial Economics • Discrete Mathematics • MOOC	• Computer Organization and Architecture • Artificial Intelligence • Operating System • Data Science • Web enabled Technologies • Industry coding practice (Python and R) • Digital Humanities Eective1
SUMMER INTERNSHIP PROGRAM I (for Internship option only)		
Year III	**Semester-V**	**Semester-VI**
	• Soft computing • Machine Learning • Blockchain Technology • Computer Networks • Data Wrangling and Visualization • Open Elective-I	• Speech Processing • Deep Learning • Big Data systems • Autonomous Vehicles • Open Elective-II • Special Project / TIP/Capstone Project
Year IV	**Semester-VII**	**Semester-VIII**
	• Internship Program II / Thesis & Seminar OR • Electives (4) • Discipline Elective (1) • Humanities Elective (1)	• Electives (4) • Discipline Elective (1) • Humanities Elective (1) OR • Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Open Electives (V and VI Semesters)

Open Electives I (V Semester)
- Cyber Security
- Database Security and Privacy
- Ethical Hacking

Open Electives II (VI Semester)
- Recommendation Systems
- Predictive Analytics
- Natural Language processing

Humanities Electives (VII/VIII Semesters)
- Dynamics of Social Change
- Introduction to Psychology
- Heritage of India
- Modern Political Science
- Public Administration
- Professional Ethics
- Social Innovation

Specialization Electives (VII/VIII Semester)

Data Science
- Deep Learning
- Natural Language Processing
- Information retrieval
- Applied Time Series Analysis

Artificial Intelligence
- Human Computer Interaction
- Intelligent Control and Cognitive Systems
- Pattern Recognition
- Robotics

Cloud Computing
- Distributed Cloud Computing
- Security & Privacy in Cloud Computing
- Cloud Administration
- Real Time Data Analytics

Blockchain
- Blockchain with IoT
- Information Extraction and Retrieval
- Image and Video Processing
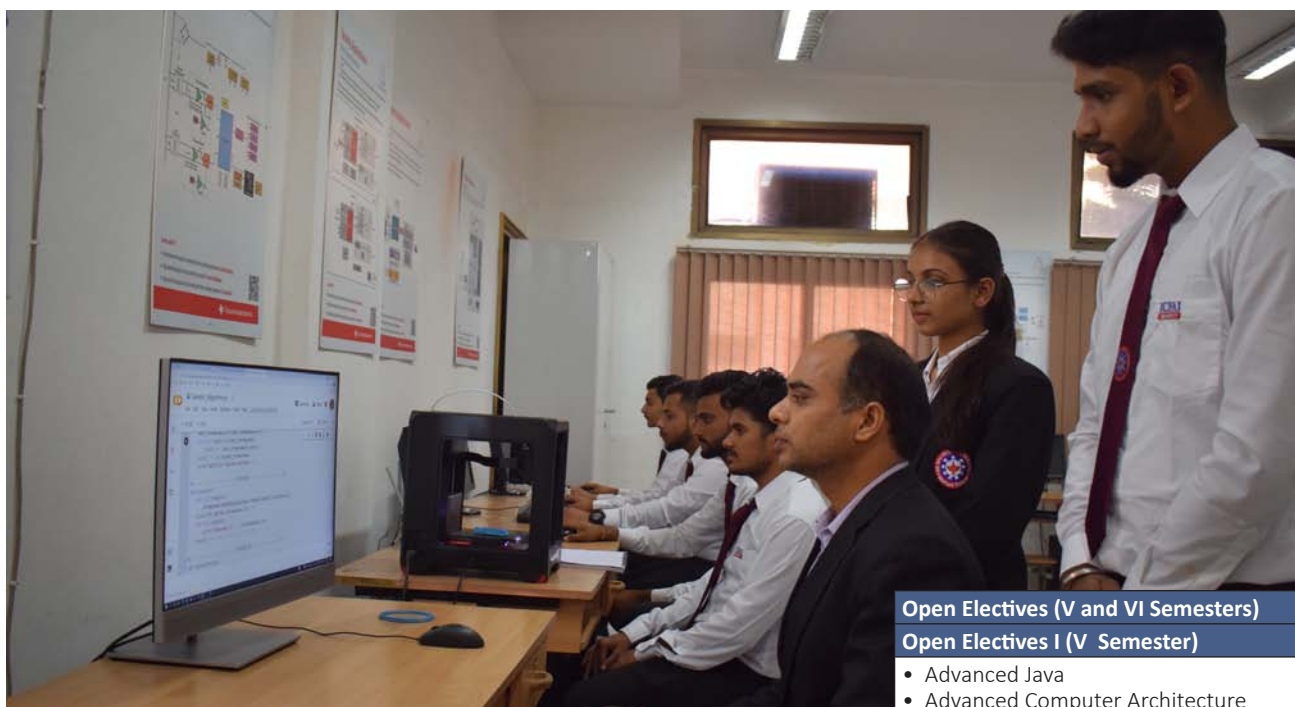- Supply Chain Analytics

Internet of Things
- Blockchain with IoT
- Embedded Systems
- AI & Humanities
- Innovation & Entrepreneurship

B.Tech in Database Administration and Big Data Engg.

Program Structure

	Semester-I	Semester-II
Year I	• Mathematics-I • English Language Skills • Introduction to Electrical and Electronics Sciences • Chemistry • Introduction to DS and AI • Computer Programming	• Mathematics-II • Physics • Environment Sciences & SDGs • Digital Signal Processing • Professional Communication • Digital Fabrication • Data Structures
	Semester-III	**Semester-IV**
Year II	• Introduction to IoT • Object Oriented Programming Concepts • Mathematics-III • Discrete Structure for Computer Science • Design and Analysis of Algorithm • Theory of Computation • Principles of Managerial Economics • MOOCS	• Open Source Software's • Computer Organization and Architecture • Artificial Intelligence • Web Enabled Technologies (Web 3.0) • Industry Coding practice (Python & R) • Speech Processing • Data Science
	SUMMER INTERNSHIP PROGRAM I (for Internship option only)	
	Semester-V	**Semester-VI**
Year III	• Database Management Systems • Operating Systems • Introduction to SQL / PL SQL • Machine Learning • Software Engineering • Open Elective-I	• Open Elective- II • Computer Networks • Big Data Systems • Cloud Computing • Data Warehousing and Mining • Pattern Recognition • Special Project/Capstone Project
	Semester-VII	**Semester-VIII**
Year IV	• Internship Program II / Thesis & Seminar OR • Electives (4) • Discipline Elective (1) • Humanities Elective (1)	• Electives (4) • Discipline Elective (1) • Humanities Elective (1) OR • Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Open Electives (V and VI Semesters)

Open Electives I (V Semester)
- Advanced Java
- Advanced Computer Architecture
- Parallel Computing
- Blockchain Technology

Open Electives II (VI Semester)
- Social Network Analysis
- Real Time Systems
- Human Computer Interface
- Combinatorial Optimization

Humanities Electives (VII/VIII Semesters)
- Dynamics of Social Change
- Introduction to Psychology
- Heritage of India
- Modern Political Science
- Public Administration
- Professional Ethics
- Social Innovation

Specialization Electives (VII/VIII Semesters)

Machine Learning
- Deep Learning
- Natural Language Processing
- Information retrieval
- Pattern Recognition

Cloud Computing
- Cloud Administration
- Distributed Cloud Computing
- Security and Privacy in Cloud Computing
- Big Data

Soft Computing
- Computer Vision
- Artificial Intelligence
- Human Computer Interaction
- Soft Computing Techniques

Database
- Database Administration
- SQL & DB Applications
- Database Security & Privacy
- Data Wrangling

B.Tech in Electronics & Communication Engineering

Program Structure		
	Semester-I	**Semester-II**
Year I	• Mathematics-I • English Language Skills • Introduction to Electrical and Electronics Sciences • Chemistry • Introduction to DS and AI • Computer Programming	• Mathematics-II • Physics • Environment Sciences & SDGs • Digital Signal Processing • Professional Communication • Digital Fabrication • Data Structure
	Semester-III	**Semester-IV**
Year II	• Introduction to IoT • Object Oriented Programming Concepts • Mathematics-III • Circuit Theory • Control Systems • Principles of Managerial Economics • Electronic Devices	• Microprocessor Programming & Interfacing • Speech Processing • Web enabled Technology • Industry coding practice (Python and R) • Hardware modelling using Verilog • Analog Electronics • Digital Humanities Elective1
SUMMER INTERNSHIP PROGRAM I (for Internship option only)		
	Semester-V	**Semester-VI**
Year III	• Computer Organization and Architecture • Analog and Digital Communication (Core) • Digital VLSI Design (Core) • ML Based Signal Processing • Computer Networks • Electromagnetic Fields Waves (Core)	• ASIC Design • Embedded systems • Autonomous vehicles • RF & Microwave Engineering • CMOS Analog Integrated Circuit Design • Special Project / TIP/Capstone Project
	Semester-VII	**Semester-VIII**
Year IV	• Internship Program II / Thesis & Seminar OR • Electives (4) • Discipline Elective (1) • Humanities Elective (1)	• Electives (4) • Discipline Elective (1) • Humanities Elective (1) OR • Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Specialization Electives (VII/VIII Semesters)

Communication
• Optical Communications
• Wireless Communication Networks
• Satellite Communications
• Mobile Communication

Microwave
• Antenna and wave propagation
• Radar Systems
• RF & Microwave Communication circuits and systems
• Smart Antennas for Mobile Communication

VLSI
• Low power VLSI Design
• Digital Systems
• CPLD & FPGA
• IC Applications

Embedded
• Bio-Medical Electronics
• DSP Processors and Architecture
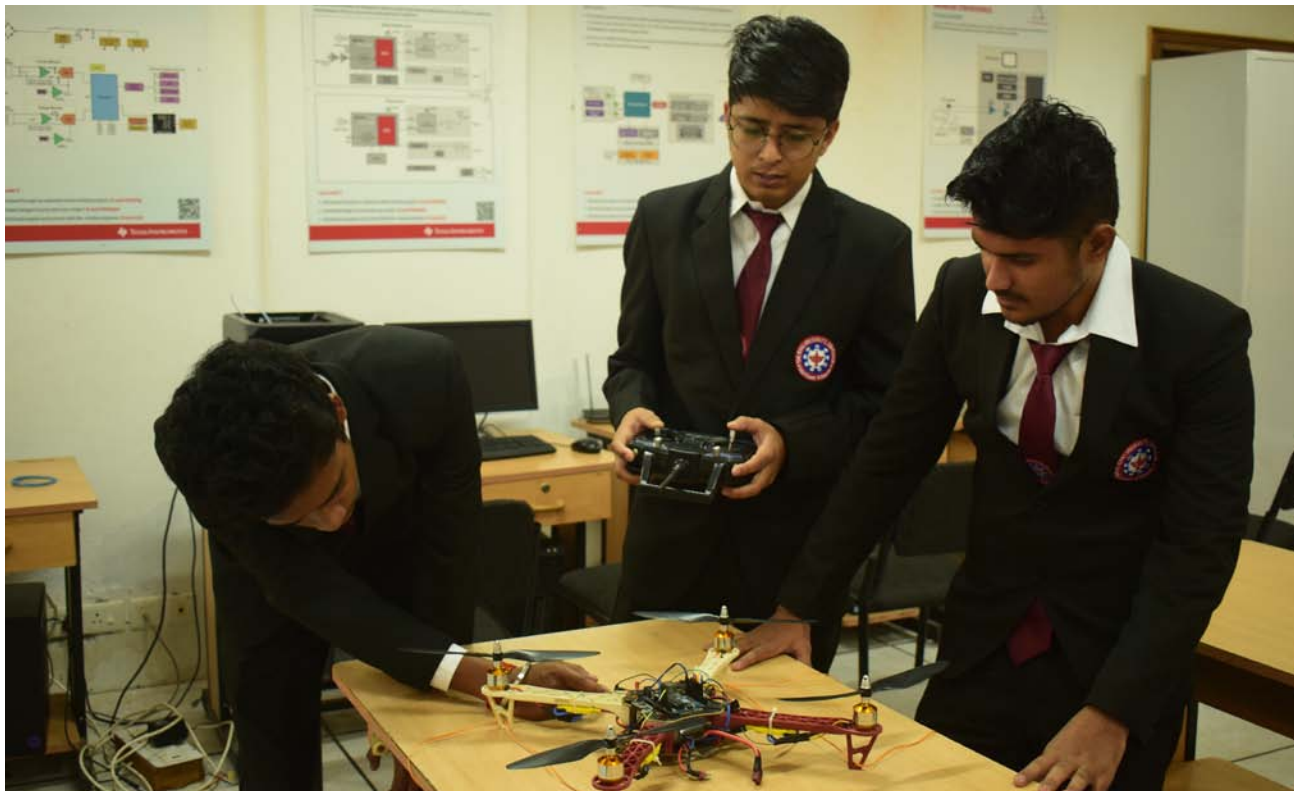• Microcontrollers & Applications
• Medical Image

Design
• Computer Vision
• Sensors & Actuators
• Information Theory & Coding
• Processing Mobile Adoc Networks

Humanities Electives
• Dynamics of Social Change
• Introduction to Psychology
• Heritage of India
• Modern Political Science
• Public Administration
• Professional Ethics
• Social Innovation

B.Tech in Mechatronics Engineering

Program Structure

	Semester-I	Semester-II
Year I	• Mathematics-I • English Language Skills • Introduction to Electrical and Electronics Sciences • Chemistry • Introduction to DS and AI • Computer Programming	• Mathematics-II • Physics • Environment Sciences & SDGs • Digital Signal Processing • Professional Communication • Digital Fabrication • Engineering Graphics
	Semester-III	**Semester-IV**
Year II	• Introduction to IOT • Object Oriented Programming Concepts • Mathematics-III • Elements of Mechatronics • Engineering Mechanics • Principles of Managerial Economics • Kinematics & Dynamics of Machinery	• Strength of Materials • Thermal Engineering • FM and HM • Industry Coding Practice (Python and R) • Matlab based Numerical Methods • Data Structures • Design of Machine Elements
SUMMER INTERNSHIP PROGRAM I (for Internship option only)	
	Semester-V	**Semester-VI**
Year III	• Control Systems • Sensors , Actuators and Drivers • Manufacturing Processes and Metrology • CAD/CAM • Micro Electro Mechanical Systems • Autotronics	• Microprocessor and Micro controllers • Digital Humanities Elective1 • Mechatronic System Design • Autonomous Vehicles • Intelligent Transport Systems • Robotics and Automation • Special Project /TIP/Capstone Project
	Semester-VII	**Semester-VIII**

Year IV	• Internship Program II / Thesis & Seminar
	  OR
	• Electives (4)
	• Discipline Elective (1)
	• Humanities Elective (1)
		• Electives (4)
		• Discipline Elective (1)
		• Humanities Elective (1)
		  OR
		• Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Specialization Electives (VII/VIII Semesters)

Robotics
• Advances in Robotics
• Human Robot Interaction (HRI)
• Mobile Robotics
• Unmanned Aerial Vehicles

Bio-Robotics
• Medical Devices
• Medical Image Processing
• Cognitive Robotics
• Machine Perception

Manufacturing
• Nano Electro Mechanical Systems
• CNC Technology
• Computer Integrated Manufacturing
• Hydraulic and Pneumatic Systems

Humanities Electives
• Dynamics of Social Change
• Introduction to Psychology
• Heritage of India
• Modern Political Science
• Public Administration
• Professional Ethics
• Social Innovation

Medical Robotics
• Medical devices
• Medical Image Processing
• Machine Perception
• Surgical Robots

Program Structure

	Semester-I	Semester-II
Year I	• Mathematics-I • English Language Skills • Chemistry • Introduction to Electrical and Electronics Sciences • Computer Programming • Engineering Graphics	• Mathematics-II • Professional Communication • Environment Sciences & SDGs • Physics • Digital Signal Processing • Introduction to AI and DS • Digital Fabrication
	Semester-III	**Semester-IV**
Year II	• Introduction to IoT • Object Oriented Programming Concepts • Mathematics-III • Principles of Managerial Economics • Engineering Mechanics • Surveying • Fluid Mechanics and HM	• Optimization Techniques • Environmental Engineering • Water Resources Engineering • Soil Mechanics • Building Materials and Construction • Mechanics of solids
SUMMER INTERNSHIP PROGRAM I (for Internship option only)	
	Semester-V	**Semester-VI**
Year III	• Structural Analysis • Machine Learning Applications in Civil Engineering • Highways and Tunnel Engineering • Foundation Engineering • Water Supply and Waste Water Engineering • Building Drawing, Estimation, Costing and Valuation	• Open Elective • Intelligent Transport Systems • Design of Steel Structures • Construction Planning and Management • Design of Concrete Structures • Airports, Railways and Harbor Engineering • Special Project / Capstone Project
	Semester-VII	**Semester-VIII**
Year IV	• Internship Program II / Thesis & Seminar OR • Electives (4) • Discipline Elective (1) • Humanities Elective (1)	• Electives (4) • Discipline Elective (1) • Humanities Elective (1) OR • Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Specialization Electives (VII/VIII Semesters)

Structural Engineering
• Concrete Technology
• Finite Element Analysis
• Automation and Building Information Modeling
• Design of Industrial Structures

Geotechnical Engineering
• Ground Improvement Techniques
• Soil Dynamics and Machine Foundation Engineering
• Design of Reinforced Earth and Geotextiles
• Analysis and Design of Shallow and Deep Foundation

Transportation Engineerin
• Urban Transport Planning
• Pavement Evaluation, Rehabilitation and Maintenance
• GIS and Remote Sensing
• Mass Transportation Operations and Management

Water Resources And Environmental Engineering
• Design of Hydraulic Structures (STR/WR)
• Hazardous Waste Management
• Disaster Management and Mitigation
• Irrigation Engineering

General & Mathematics Elective
• Sustainability Development
• Fire Safety Engineering
• Probability, Statistics and Linear programming
• Numerical Methods

Humanities Electives
• Dynamics of Social Change
• Introduction to Psychology
• Heritage of India
• Modern Political Science
• Public Administration
• Professional Ethics
• Social Innovation

B.Tech in Mechanical Engineering

Program Structure

	Semester-I	Semester-II
Year I	• Mathematics-I • English Language Skills • Chemistry • Introduction to Electrical and Electronics Sciences • Computer Programming • Engineering Graphics	• Mathematics-II • Professional Communication • Environment Sciences & SDGs • Physics • Digital Signal Processing • Introduction to AI and DS • Digital Fabrication
	Semester-III	**Semester-IV**
Year II	• Introduction to IoT • Object Oriented Programming Concepts • Mathematics-III • Principles of Managerial Economics • Engineering Mechanics • Thermal Engineering • Fluid Mechanics and HM	• Matlab Based Numerical Methods • Industry coding practice (Python and R) • Strength of Materials • Applied Thermodynamics • Kinematics & Dynamics of Machinery • Machine Drawing
SUMMER INTERNSHIP PROGRAM I (for Internship option only)		
	Semester-V	**Semester-VI**
Year III	• Machine Learning Applications in Mechanical Engineering • Optimization Techniques • Hydraulics & Hydraulic Machinery • Design of Machine Elements • Machine Tools & Metrology	• Digital Humanities Eective1 • Intelligent Transport Systems • Manufacturing Processes & Technology • Computer Aided Design • Supply Chain Management • Special Project / TIP / Capstone Project
	Semester-VII	**Semester-VIII**
Year IV	• Internship Program II / Thesis & Seminar OR • Electives (4) • Discipline Elective (1) • Humanities Elective (1)	• Electives (4) • Discipline Elective (1) • Humanities Elective (1) OR • Internship Program II / Thesis & Seminar

The Program structure is subject to change (if required).

Specialization Electives (VII/VIII Semesters)

Manufacturing
• Nanotechnology
• Computer Aided Manufacturing
• Smart Manufacturing- Industry 4.0
• Green Manufacturing

Design
• Mechanical Equipment Design
• Principles of Tribology
• Vibration Control
• AI & ML in Design Analysis

Energy Engineering
• Automotive Engineering
• Refrigeration and Air Conditioning
• Nonconventional Sources of Energy
• Computational Fluid Dynamics

Industrial Engineering
• Production Planning & Control
• Automation and Intelligent Systems
• Quality Assurance & Reliability
• Simulation & Modeling

Emerging Areas
• Additive Manufacturing Processes and Applications
• Robotics & Automation
• Machine to Machine Communication
• Reverse Engineering

Humanities Electives
• Dynamics of Social Change
• Introduction to Psychology
• Heritage of India
• Modern Political Science
• Public Administration
• Professional Ethics
• Social Innovation

The BCA Program

The Bachelor of Computer Applications (BCA) program is an essential pillar in diverse industries, set for rapid growth with advancing IT and communication systems. A full-time, three-year curriculum empowers students with a profound grasp of Computer Applications. Specializations include Data Science and AI, Cyber Security, DevOps, Cloud Computing, and Mobile App/Web Tech. Tailored to individual aspirations, these tracks pave the way for roles in AI, cybersecurity, cloud management, and more. Choosing a specialization aligns skills with industry demands, while embracing ongoing learning is vital in this ever-evolving tech landscape. BCA, with its cutting-edge specializations, propels students toward success in tech's dynamic future.

Duration: Three Years

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

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

Students who successfully complete the program are awarded BCA Degree from The ICFAI University Dehradun, subject to University regulations.

Program Structure

	Semester - I	Semester - II
Year I	• Fundamental of IT • Computer Programming I • Mathematics I • Soft Skills I • Principles of Economics • Environmental Sciences & SDGs	• Data Structures with C++ • Operating Systems with Unix • Mathematics II • Soft Skills II • Computer Organization & Architecture • System Analysis and Design
	Summer Internship Program - I	
	Semester - III	**Semester - IV**
Year II	• Introduction to Algorithms • Discrete Mathematics • Computer Networks • IT Services Management • MOOC Course • Open Elective • Value Added Course	• Database Management Systems • Introduction to Python • Software Engineering • Introduction to AI • Open Elective • Elective I (Core)
	Summer Internship Program-II (8 Weeks) **Major Project/ Certification course**	
	Semester - V	**Semester - VI**
Year III	• Introduction to R • Web Technologies • Advanced Computer Networks • Minor Project • Elective II (Core) • Elective III (Core)	• IT Security • Elective IV (Core) • Major Project

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

List of Electives (Core)

Course Title
• Block Chain Technologies • Internet of Thing • Machine Learning • Data Wrangling • Data Science • Cloud Computing • Mobile Application Development

List of Open Electives

Course Title
• Cyber Security • Parallel Computing • Robotics and Automation • MCDM Technique and Applications • Computer Graphics • Professional Ethics

Value Added Courses

Course Title
• Basic of Photography • Basic of 3-D Printing • Academic Research and Report Writing • Basic of Laptop Maintenance • Innovation and Entrepreneurship • Stress Management • Time Management • Community Services

BCA in Data Science & Artificial Intelligence

Program Structure	
Semester-I	**Semester-II**
Year I • Fundamental of IT • Computer Programming I • Mathematics I • Soft Skills I • Principles of Economics • Environmental Sciences & SDGs	• Data Structures with C++ • Operating Systems with Unix • Mathematics II • Soft Skills II • Computer Organization & Architecture • System Analysis and Design
Summer Internship Program	
Semester-III	**Semester-IV**
Year II • Introduction to Algorithms • Discrete Mathematics • Computer Networks • IT Services Management • MOOC Course • Open Elective • Value Added Course I	• Database Management Systems • Introduction to Python • Software Engineering • Introduction to AI • Open Elective • Elective I (Core)
Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
Semester-V	**Semester-VI**
Year III • Introduction to Data Science • Data Manipulation using PL/SQL • Data Mining • Big Data Analytics • Elective II (Core) • Elective III (Core)	• Data Analytics using Power BI • Artificial Neural Networks • Major Project

The Program structure is subject to change (if required).

List of Electives (Core)

Course Title
- Exploratory Data Analysis
- Cloud Computing
- Time Series Analysis
- Data Wrangling
- Internet of Thing
- Machine Learning
- Block Chain Technologies

List of Open Electives

Course Title
- Cyber Security
- Parallel Computing
- Robotics and Automation
- MCDM Technique and Applications
- Computer Graphics
- Professional Ethics

Value Added Courses

Course Title
- Basic of Photography
- Basic of 3-D Printing
- Academic Research and Report Writing
- Basic of Laptop Maintenance
- Innovation and Entrepreneurship
- Stress Management
- Time Management
- Community Services

BCA in Cyber Security

Program Structure	
Semester-I	**Semester-II**
Year I • Fundamental of IT • Computer Programming I • Mathematics I • Soft Skills I • Principles of Economics • Environmental Sciences & SDGs	• Data Structures with C++ • Operating Systems with Unix • Mathematics II • Soft Skills II • Computer Organization & Architecture • System Analysis and Design
Summer Internship Program	
Semester-III	**Semester-IV**
Year II • Introduction to Algorithms • Discrete Mathematics • Computer Networks • IT Services Management • MOOC Course • Open Elective • Value Added Course	• Database Management Systems • Introduction to Python • Software Engineering • Introduction to AI • Open Elective • Elective I (Core)
Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
Semester-V	**Semester-VI**
Year III • Cryptography and Networks Security • Secure Software Engineering • Cyber Law • Ethical and System Defense • Elective II (Core) • Elective III (Core)	• Applications Cyber Security • Intellectual Property Rights • Major Project

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

List of Electives (Core)

Course Title
- Vulnerability Assessment & Penetration Testing
- Cyber Crime Investigation & Digital Forensics
- Understanding the Dark Web
- Ethical Hacking
- Internet of Thing
- VR/AR Learnings
- Block Chain Technologies

List of Open Electives

Course Title
- Cyber Security
- Parallel Computing
- Social Engineering Expert
- MCDM Technique and Applications
- Dark Web Security
- Professional Ethics

Value Added Courses

Course Title
- Basic of Photography
- Basic of 3-D Printing
- Academic Research and Report Writing
- Basic of Laptop Maintenance
- Innovation and Entrepreneurship
- Stress Management
- Time Management
- Community Services

BCA in DevOps and Automation

Program Structure		
	Semester-I	**Semester-II**
Year I	• Fundamental of IT • Computer Programming I • Mathematics I • Soft Skills I • Principles of Economics • Environmental Sciences & SDGs	• Data Structures with C++ • Operating Systems with Unix • Mathematics II • Soft Skills II • Computer Organization & Architecture • System Analysis and Design
	Summer Internship Program	
	Semester-III	**Semester-IV**
Year II	• Introduction to Algorithms • Discrete Mathematics • Computer Networks • IT Services Management • MOOC Course • Open Elective • Value Added Course	• Database Management Systems • Introduction to Python • Software Engineering • Introduction to AI • Open Elective • Elective I (Core)
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-V	**Semester-VI**
Year III	• Introduction to DevOps • LINUX Basic and Administration • GIT Version Control • Jenkins Tools • Elective II (Core) • Elective III (Core)	• Introduction to Docker • Cloud Computing • Major Project

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

List of Electives (Core)

Course Title
- Cloud Infrastructure and Services
- Software Quality and Assurance
- Introduction to Kubernetes
- DevOps Architecture
- Internet of Thing
- VR/AR Learnings
- Block Chain Technologies

List of Open Electives

Course Title
- Cyber Security
- Parallel Computing
- Robotics and Automation
- MCDM Technique and Applications
- Computer Graphics
- Professional Ethics

Value Added Courses

Course Title
- Basic of Photography
- Basic of 3-D Printing
- Academic Research and Report Writing
- Basic of Laptop Maintenance
- Innovation and Entrepreneurship
- Stress Management
- Time Management
- Community Services

BCA in Cloud Computing

Program Structure		
	Semester-I	**Semester-II**
Year I	• Fundamental of IT • Computer Programming I • Mathematics I • Soft Skills I • Principles of Economics • Environmental Sciences & SDGs	• Data Structures with C++ • Operating Systems with Unix • Mathematics II • Soft Skills II • Computer Organization & Architecture • System Analysis and Design
	Summer Internship Program	
	Semester-III	**Semester-IV**
Year II	• Introduction to Algorithms • Discrete Mathematics • Computer Networks • IT Services Management • MOOC Course • Open Elective • Value Added Course	• Database Management Systems • Introduction to Python • Software Engineering • Introduction to AI • Open Elective • Elective I (Core)
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-V	**Semester-VI**
Year III	• LINUX Administration • Introduction to Virtualization and Cloud Computing • Cloud Web Services • Web Programming through PHP & HTML • Elective II (Core) • Elective III (Core)	• Cloud Performance Tuning • Systems Modeling using System Dynamics • Major Project

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

List of Electives (Core)

Course Title
- Cloud Computing Architecture
- Cloud Deployment Model
- Business Process Management
- Managing the Cloud
- Internet of Thing
- VR/AR Learnings
- Block Chain Technologies

List of Open Electives

Course Title
- Cyber Security
- Parallel Computing
- Robotics and Automation
- MCDM Technique and Applications
- Computer Graphics
- Professional Ethics

Value Added Courses

Course Title
- Basic of Photography
- Basic of 3-D Printing
- Academic Research and Report Writing
- Basic of Laptop Maintenance
- Innovation and Entrepreneurship
- Stress Management
- Time Management
- Community Services

BCA in Mobile Application and Web Technology

Program Structure

	Semester-I	Semester-II
Year I	• Fundamental of IT • Computer Programming I • Mathematics I • Soft Skills I • Principles of Economics • Environmental Sciences & SDGs	• Data Structures with C++ • Operating Systems with Unix • Mathematics II • Soft Skills II • Computer Organization & Architecture • System Analysis and Design

Summer Internship Program

	Semester-III	Semester-IV
Year II	• Introduction to Algorithms • Discrete Mathematics • Computer Networks • IT Services Management • MOOC Course • Open Elective • Value Added Course	• Database Management Systems • Introduction to Python • Software Engineering • Introduction to AI • Open Elective • Elective I (Core)

Sumer Internship Program (8 Weeks)/Major Project/ Certification course

	Semester-V	Semester-VI
Year III	• Web Programming through HTML and PHP • Web Client and Web Server • Full Stack Development • Java Scripts • Elective II (Core) • Elective III (Core)	• Node.js and Express • Secure Software Development • Major Project

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

List of Electives (Core)

Course Title

• Cloud Computing Architecture
• IT Fundamentals for Professionals
• Introduction to DevOps
• Open Source Software's Linux and Git
• Data Manipulation using PL/SQL
• VR/AR Learnings
• Block Chain Technologies

List of Open Electives

Course Title

• Cyber Security
• Parallel Computing
• Robotics and Automation
• MCDM Technique and Applications
• Computer Graphics
• Professional Ethics

Value Added Courses

Course Title

• Basic of Photography
• Basic of 3-D Printing
• Academic Research and Report Writing
• Basic of Laptop Maintenance
• Innovation and Entrepreneurship
• Stress Management
• Time Management
• Community Services

The Diploma in Engineering (Polytechnic)

ICFAI Tech School offers 3 years Diploma in Engineering (Polytechnic) in Computer Science & Engineering, Civil and Mechanical.

Diploma in Civil Engineering

Program Structure: The Diploma in Civil Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of courses including Professional Practice/Project courses.

Duration: Three Years

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

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

Program Structure		
	Semester - I	**Semester - II**
Year I	• Principles of Physics • Principles of Mathematics • Fundamentals of Computers • Engineering Graphics • Engineering Workshop • Soft Skill I	• Principles of Chemistry • Engineering Mathematics • Engineering Materials • Engineering Mechanics • Engineering drawing • Soft Skill II
	Sumer Internship Program	
	Semester - III	**Semester - IV**
Year II	• Surveying • Mechanics of Structures • Building Design & Drawing • Concrete Technology • Cost Benefit Analysis • Environmental Studies & SDGs	• Advance Surveying • Building Material & Construction • Highway Engineering • Fluid Mechanics • Computer Aided Drawing • Open Elective
	Sumer Internship Program (8 Weeks)/ Major Project/ Certification course	
	Semester - V	**Semester - VI**
Year III	• Water Resource Engineering • Theory of Structures • Geo Technical Engineering • Project Cost Analysis • Elective –I (Core) • Elective – II (Core)	• Design of Reinforced Cement Concrete Structures • Elective- III (Core) • Major Project

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

List of Electives (Core)
Course Title
• Pavement Engineering • Pavement Analysis and Design • Traffic Engineering and • Management • Advanced Construction • Techniques and Equipment's • Building Science and Technology • Building Planning
List of Open Electives
Course Title
• Cyber Security • Parallel Computing • Robotics and Automation • MCDM Technique and Applications • Computer Graphics • Professional Ethics

Diploma in Mechanical Engineering

Program Structure:

The Diploma in Mechanical Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of courses including Professional Practice/project courses.

Duration:

Three Years

Eligibility:

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

Award of Degree:

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

Program Structure		
	Semester - I	**Semester - II**
Year I	• Principles of Physics • Principles of Mathematics • Fundamentals of Computers • Engineering Graphics • Engineering Workshop • Soft Skill I	• Principles of Chemistry • Engineering Mathematics • Engineering Materials • Engineering Mechanics • Engineering drawing • Soft Skill II
	Sumer Internship Program	
	Semester - III	**Semester - IV**
Year II	• Machine Drawing • Strength of Materials • Fluid Mechanics • Theory of Mechanics- I • Cost-Benefit Analysis • Environmental Studies & SDGs	• Theory of Machines- II • Industrial Automation • Production Processes • Thermal Engineering • Manufacturing Technology • Open Elective
	Sumer Internship Program (8 Weeks)/ Major Project/ Certification course	
	Semester - V	**Semester - VI**
Year III	• Advance Manufacturing Processes • Power Engineering- I • Measurement & Control • Fluid Machinery • Elective –I (Core) • Elective – II (Core)	• Power Engineering- II • Elective- III (Core) • Major Project

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

List of Electives (Core)
Course Title
• Plastics Processing Techniques • Design of Machine Elements • Industrial Fluid Power • Metrology & Quality Control • Automotive Petrol & Diesel • Engines • CAD/CAM

List of Open Electives
Course Title
• Cyber Security • Parallel Computing • Robotics and Automation • MCDM Technique and Applications • Computer Graphics • Professional Ethics

Diploma in Computer Science & Engineering

Program Structure:

The Diploma in Computer Science & Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of courses including Professional Practice/ Project courses.

Duration:

Three Years

Eligibility:

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

Award of Degree:

Students who successfully complete the Program are awarded Diploma in Computer Science & Engineering by the ICFAI University, Dehradun, subject to University regulations.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Principles of Physics • Principles of Mathematics • Fundamentals of Computers • Engineering Graphics • Engineering Workshop • Soft Skill I	• Principles of Chemistry • Engineering Mathematics • Engineering Materials • Engineering Mechanics • Engineering drawing • Soft Skill II
	Sumer Internship Program	
	Semester - III	**Semester - IV**
Year II	• Introduction to Computer Programming • Open Source Software's • Discrete Mathematics • Digital Logic and Computer Organization • Data Structures • Environmental Studies & SDGs	• Operating Systems • Algorithms and Analysis • Database Management Systems • Computer Networks • Introduction to Python • Open Elective
	Sumer Internship Program (8 Weeks)/ Major Project/ Certification course	
	Semester - V	**Semester - VI**
Year III	• Object-Oriented Programming • Web Technologies • Computer Architecture • Introduction to Artificial Intelligence • Elective –I (Core) • Elective – II (Core)	• Software Development Life Cycle • Elective- III (Core) • Major Project

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

List of Electives (Core)
Course Title
• Advanced Programming Concepts • Software Development Life Cycle • Computer Graphics and Visualization • Mobile Application Development • Network Security • Cloud Computing

List of Open Electives
Course Title
• Cyber Security • Parallel Computing • Robotics and Automation • MCDM Technique and Applications • Computer Graphics • Professional Ethics

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The B.Sc. (Data Science)

CFAI Tech School offers three-years B.Sc. Degree program in Data Science. The candidates who have completed Class 12 with mathematics as one of the subjects are eligible for admission into the program. With the multiple entry and exit options, the candidates can enter at any level if they fulfil the prerequisites for those courses from other Institutes.

Objective: To provide amenable learning platform on Data Science / Analytics and facilitate the learner with multiple entry and exit options. At each exit level of the program, the candidates will be equipped with skills to take up challenging industry problems in the domain of Data Science.

Program Structure: The program structure consists of six semesters
a) Certificate in Data Science
b) Diploma in Data Science
c) B.Sc. in Data Science

A candidate is eligible to earn a Certificate in Data Science by entering at Entry Level I and Exit at Level I. A Diploma is awarded for a candidate who exits at Level II and B.Sc. Data Science degree is awarded for a candidate who is exiting through Exit Level III. A candidate can enter any level of the program based on their qualification. An expert committee of ICFAI Tech School will map the courses completed by the candidate by establishing the equivalency and decides the number of credits required to get either a Certificate, Diploma or B.Sc. Degree. Those who are entering in higher entry level, a suitable program chart is created for these candidates to manage their Credits and Academic Banking Credits (ABC).

Duration: Three Years

Eligibility: Pass in Class XII with Mathematics as one of the subjects with minimum 50%marks.

Admission Process: Admission is based on Merit and Personal Interview.

Award of Degree: Students who successfully completion first year may exits from the Program with

a Certification in Data Science, if student's exits after 2nd year, students are be awarded with Diploma in Data Science and if students who successfully complete three years are be awarded with B.Sc. in Data Science degree from the ICFAI University, Dehradun, subject to University regulations.

Job Opportunities: The B.Sc (Data Science) will make the candidates skillful to solve the Industry on statistical analysis and computational tools (Python, R, Tableau for Data Visualization etc). Candidates who successfully complete the B.Sc program in Data Science can pursue careers in the following fields:

• Data Scientists
• Data Analysts
• Data Architect
• Data Engineer
• Data Science Consultant

Program Structure		
	Semester - I	**Semester - II**
Year I	• English Language Skills • Linear Algebra • Differential Equations and Fourier series • Programming in C • Foundation of Data Science • Introduction to FinTech	• Professional Communication • Higher Calculus • Probability & Statistics • Data Operations • Applied Data Science using Python • Thermodynamics
	Summer Internship I Program (8 Weeks)	
	Semester - III	**Semester - IV**
Year II	• Object Oriented Programming using C++ • Data Wrangling • Data Base Management System • Discrete structures for computer science • Complex variables • Operating systems	• Enterprise JAVA applications • Data Structures • Optimization techniques • Data Visualization in Data Science • Machine Learning • Data warehousing and mining
	Summer Internship II Program (8 Weeks)	
	Semester - V	**Semester - VI**
Year III	• Numerical methods • Electives (3) • Humanities Elective (1) • Capstone Project-I (TIC)	• Software Project Management • Electives (3) • Humanities Elective (1) • Capstone Project-II (TIC)

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

List of Electives: *Database Administration, SQL & DB Applications, Database Security & Privacy, Wireless Networks, Network Administration, Network Security, Advanced JAVA, Mobile Application Development, Scripting Languages, Web Enabled Technologies, Computer Graphics, Software Engineering, Service Oriented Architecture, Object Oriented Analysis & Design, Software Testing Methodologies, High Performance Computing, Advanced Computer Architecture, Multicore Architecture, System for Data Science, Big Data Systems, Real Time Analytics, Soft Computing, Human Computer Interaction, Computer Vision, Distributed Cloud Computing, Internet of Things, Security & Privacy in Cloud Computing, Cloud Administration, Fundamentals of Blockchain Technology, Ethereum & Solidity Programming Essentials, Blockchain with Artificial Intelligence, Blockchain with IoT.*

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The B.Sc (Hons.) Mathematics

CFAI Tech School offers the Bachelor of Science (Hons.) program in Mathematics.

Duration:

Three Years

Eligibility:

Pass in Class XII with Mathematics as one of the subjects with minimum 50% marks.

Admission Process:
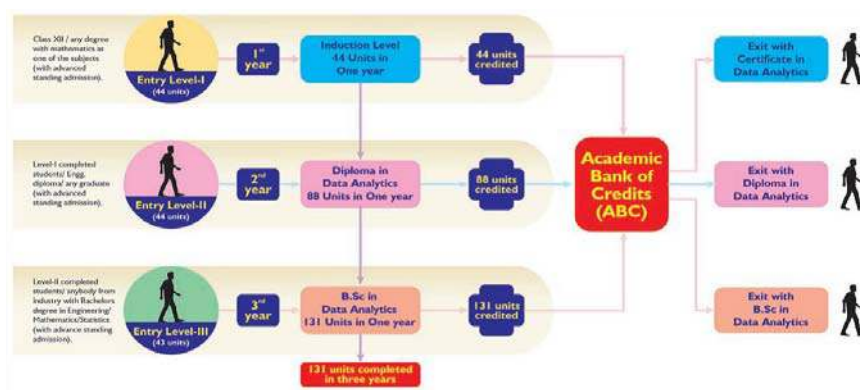
Admission is based on Merit and Personal Interview.

Award of Degree:

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

Program Structure		
	Semester - I	**Semester - II**
Year I	• English Communication • Computer Fundamentals & Office Automation • Principles of Mathematics- I • Principles of Physics • Principles of Chemistry • Mechanics & Relativity • Physics Practical • Chemistry Practical	• Principles of Mathematics- II • Differential Equations- I • Statics and Dynamics • Discrete Mathematics • Algebra- I • Analytical Geometry • Soft Skills- I • Environmental Studies
	Semester - III	**Semester - IV**
Year II	• Differential Equations- II • Linear Programming and Game Theory • Graph Theory • Probability and Statistics • Unix and C Programming • Soft Skills- II • Algebra- II • Seminar	• Real Analysis- I • Complex Analysis • Linear Algebra • Internal Transformations • Numerical Analysis Using C/C++ • Soft Skills- III • Number Theory and Trigonometry • Project (Minor)- (Report, Seminar & Viva-voce)
	Semester - V	**Semester - VI**
Year III	• Real Analysis – II • Finite Element Methods • Tensor Calculus • Object Oriented Programming • Elective-I • Elective- II • Mathematical Software- MATLAB • Soft Skills- IV	• Differential Geometry • Fuzzy Mathematics • Mechanics • Elective-III • Elective- IV • Project (Report, Seminar & Viva voce) • Soft Skills- 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.*

The MCA Program

Master of Computer Applications (MCA) is a postgraduate program to help construct a sparkling profession in programming and application improvement. MCA is a two year, four semester full time campus based program. The Program provides enhanced skills to equip students with comprehensive and critical understanding in the field of Computers programming and Information Technology.

Duration:
Two Years

Eligibility:
Pass in Graduation with minimum 50% marks and Mathematics as one of the subjects either at XII or Graduation Level

Admission Process:
Admission is based on Merit and Personal Interview.

Award of Degree:
Students who successfully complete the program will be awarded MCA Degree from The ICFAI University Dehradun, subject to University regulations.

Program Structure	
Semester - I	**Semester - II**
• POP & OOP Programming Languages • Probability and Statistics • Discrete Mathematics • Data Base Management Systems • Professional Communication • Environmental Studies	• Computer Organization & Architecture • R Programming • Computer Networks • IT Security • Data Structures with C++ • Introduction to AI
Summer Internship Program (8 Weeks) / Minor Project/ MOOCS	
Semester - III	**Semester - IV**
• Machine Learning using Python Programming • Design and Analysis of Algorithms • Operating Systems with Unix • Software Engineering • Elective I • Elective II	• Web technologies • IT Services Management • Data Warehouse and Data Mining • Elective III • Seminar • Project

(Year I covers Semester I & II; Year II covers Semester III & IV)

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

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 ICFAI Tech School offers M.Tech. with specialization in:

- **Computer Science & Engineering**
  - I. Machine Learning
  - II. Cyber Security
  - III. Data Science and AI
  - IV. Cloud Computing
- **Mechanical Engineering**
  - I. Thermal Engineering
  - II. Sustainable Energy
  - III. Artificial Intelligence
  - IV. Robotics and Automation
  - V. Electric And Hybrid Vehicle

- **Civil Engineering**
  - I. Structural Engineering
  - II. Transportation Engineering
  - III. Geotechnical Engineering
  - IV. GIS & Remote Sensing
  - V. Environmental Engineering
  - VI. Water Resource Engineering
- **Electronics & Communication Engineering**
  - I. Instrumentation & Control
  - II. Microelectronics
  - III. Communication Systems

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 8 discipline courses and 5 discipline electives along with mathematical course, seminar and dissertation. Students are also required to deliver seminars and pursue 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 and Personal Interview.

Award of Degree: Students who successfully complete the program will be awarded M.Tech. degree in respective discipline from The ICFAI University, Dehradun, subject to University regulations.

M.Tech. in Computer Science & Engineering

Program Structure		
	Semester-I	**Semester-II**
Year I	• Design and Analysis of Advanced Algorithm • Advanced Computing Network • Advanced Computer Architecture • Elective I • Advanced Programming • Advanced Engineering Mathematics	• Cryptography and Network Security • Machine Learning • Modelling & Simulation • Cloud Computing • Elective II • Elective III
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-III	**Semester-IV**
Year II	• Elective IV • Elective V • Seminar Phase-I • Dissertation Phase-I	• Seminar Phase-II • Dissertation Phase-II

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

Specialization Elective List
Machine Learning
• Deep Learning • Natural Language Processing • Information retrieval • Pattern Recognition • Statistical Learning • Big Data Analytics • Computer Vision
Cyber Security
• Cryptography and Data Security • Information Security • IoT Security • Cyber Security & Risk Management • Cyber Threat Intelligence • Secure Software Development • Cloud Security

Data Science and AI
• Data Visualization and Exploration • Time Series Analysis • Bayesian Statistics and Probabilistic Modeling • Artificial Intelligence Ethics and Responsible A • Data Mining • Machine Learning • Natural Language Processing
Cloud Computing
• Distributed Cloud Computing • Security & Privacy in Cloud Computing • Cloud Administration • Real Time Data Analytics • Advanced Computer Architecture • Multicore Architecture • Parallel Computing

M.Tech. in Mechanical Engineering

Program Structure		
	Semester-I	**Semester-II**
Year I	• Advanced Engineering Mathematics • Advanced Techniques in Renewable Sources of Energy • Machining Processes and Analysis • Computer Aided Analysis & Design • Materials Technology & Testing • Elective I	• Latest Technology in Automobile Engineering • Neuro-Fuzzy Applications in Mechanical Engineering • Advanced Techniques in Industrial Engineering • Computational Fluid Dynamics • Elective II • Elective III
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-III	**Semester-IV**
Year II	• Elective IV • Elective V • Seminar Phase-I • Dissertation Phase-I	• Seminar Phase-II • Dissertation Phase-II

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

Specialization Elective List	Artificial Intelligence	Electric and Hybrid Vehicle
Thermal Engineering	• Concept of Artificial Intelligence and Machine Learning • Soft Computing Techniques and Applications • Artificial Neural Network • Artificial Intelligence Applications in Mechanical Engineering • Programming for Machine Learning • Mathematics for Machine Learning • Machine Learning Theory and Applications • IoT for Mechanical System	• Introduction of Electric and Hybrid Vehicle • Automotive HVAC • Hydrogen and Fuel Cell • Supercharging and Turbocharging • Vehicle Mechanics • Power Electronics for Automobile • Modelling and Simulation of EHV • Energy Storage and Management Systems in EV

Specialization Elective List

Thermal Engineering
- Refrigeration and Air Conditioning Design
- Advanced Internal Combustion Engines
- Advanced Fluid Mechanics
- Gas Turbines & Compressor
- Alternative Fuels & Engine Pollution
- Advanced Solar Technology
- Cryogenic Engineering
- Advanced Power Plant Engineering

Sustainable Energy
- Energy Scenario & Energy Forms
- Fuels & Combustion
- Advanced Solar Technology
- Sustainable Development Goals
- Carbon foot Print & Green Buildings
- Renewable Energy Policies
- Environmental Modelling
- Wind Energy Technology

Artificial Intelligence
- Concept of Artificial Intelligence and Machine Learning
- Soft Computing Techniques and Applications
- Artificial Neural Network
- Artificial Intelligence Applications in Mechanical Engineering
- Programming for Machine Learning
- Mathematics for Machine Learning
- Machine Learning Theory and Applications
- IoT for Mechanical System

Robotics and Automation
- Fundamentals of Robotics
- Industrial Process Automation
- Artificial Intelligence in Automation
- Robotics for Industrial Automation
- Wireless Sensor Networks
- Computer Vision and Image Processing
- Advanced Power Electronics and Control
- Embedded Automation Systems

Electric and Hybrid Vehicle
- Introduction of Electric and Hybrid Vehicle
- Automotive HVAC
- Hydrogen and Fuel Cell
- Supercharging and Turbocharging
- Vehicle Mechanics
- Power Electronics for Automobile
- Modelling and Simulation of EHV
- Energy Storage and Management Systems in EV

M.Tech. in Civil Engineering

Program Structure		
	Semester-I	**Semester-II**
Year I	• Advanced Engineering Mathematics • Engineering Properties of Soils Foundation Engineering • Traffic Engineering and Transportation Planning • Structural Modelling and Simulation • Digital Cartography and Global Positioning System • Elective I	• Environmental Impact Assessment • Neuro-Fuzzy Applications in Civil Engineering • Geo-Computing with R Programming • Pavement Analysis and Design • Elective II • Elective III
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-III	**Semester-IV**
Year II	• Elective IV • Elective V • Seminar Phase-I • Dissertation Phase-I	• Seminar Phase-II • Dissertation Phase-II

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

Specialization Elective List

Structural Engineering

- Computational and Statistical Methods
- Advanced Design of RC Structures
- Structural Optimization
- Structural Dynamics & Earthquake Engineering
- Special Concrete
- Theory of Elasticity and Plasticity
- Design of Precast and Composite Structures
- Earthquake Resistant Structures

Transportation Engineering

- Pavement Materials Characterization
- Pavement Evaluation and Management
- Airport Planning and Design
- Road Traffic Safety
- Intersection Design and Analysis
- Construction Planning & Management
- Urban Transportation Policy and Planning for Sustainable Development
- Transportation Infrastructure Design

Geotechnical Engineering

- Advanced Soil Mechanics
- Advanced Foundation Engineering
- Geotechnical Exploration and Advanced Soil Testing
- Rock Mechanics
- Ground Improvement Engineering
- Computer Aided Design of Foundations
- Soil Dynamics and Machine Foundations
- Design of Foundation Systems

GIS & Remote Sensing

- Geo-Informatics
- Advanced Technologies in Remote Sensing
- Photogrammetry
- Recent trends in RS and GIS
- Image Interpretation and Analysis
- Advanced Image Acquisition and Interpretation
- Hydrological Analysis of Watershed
- Forest Ecosystems Analysis

Environmental Engineering

- Environmental Chemistry
- GIS and its Application in Environmental Engineering
- Advanced Water Treatment
- Environmental System Modelling
- Environmental Change and Sustainable Development
- Solid & Hazardous Waste Management
- Air Pollution and Control
- Environmental Law and Policy

Water Resource Engineering

- Groundwater Engineering
- Water Resources Planning & Systems Engineering
- Geo Hydrology and Groundwater Modelling
- Watershed Management
- Advanced Irrigation Engineering and Drainage
- Design of Water Supply and Sewerage Systems
- Applications of Remote Sensing & GIS in Water Resources Engineering
- Design of Hydraulic Structures

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M.Tech. in Electronics and Communication Engineering

Program Structure		
	Semester-I	**Semester-II**
Year I	• Advanced Optical Communication Systems & Networks • Advanced Digital Communication Systems • Data Communication Networking • Elective I • Advanced Error Control Codes • Advanced Engineering Mathematics I	• Adaptive Digital Signal Processing • Advanced Electronics Devices • Wireless Sensor Network • Image Processing • Elective II • Elective III
	Sumer Internship Program (8 Weeks)/Major Project/ Certification course	
	Semester-III	**Semester-IV**
Year II	• Elective IV • Elective V • Seminar Phase-I • Dissertation Phase-I	• Seminar Phase-II • Dissertation Phase-II

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

List of Elective Subjects Semester I /II/III
Instrumentation & Control
Course Title
• Actuator sensor & drive • Introduction to IOT • Digital Control Systems • Advanced Microprocessor & Micro Controllers • Process Control and Instrumentation • Biomedical Instrumentation • Industrial Instrumentation
Microelectronics
Course Title
• Micro Electro Mechanical Systems • (MEMS) • Biomedical Electronics • Nano Technology and Nano Electronics • Microelectronics Devices and Circuits • CMOS Mixed signal Circuit Design • CMOS RF circuit design • Low Power VLSI Design
Communication Systems
Course Title
• Wireless Mobile Communication • Satellite Communication • Multimedia systems • Next Generation Networks • Selected Topics in Communication • RF Receiver design for wireless communication • RF Adaptive and Smart Antennas

Faculty Profiles of ICFAI Tech School

Prof. (Dr.) Ram Karan Singh
Post Doctorate, NIRE, Japan
PhD, BITS Pilani, India

Designation: Vice Chancellor & Senior Professor

Mr. G F Chakravarthi
M.Tech. (Production Engg.), Ph.D. (Pursuing)

Designation: Assistant Professor
Area of Interest: Production & Composite Materials

Dr. Sanjeev Kumar
M.Tech. (CSE), UGC-NET (CSE), Ph.D. (CSE)

Designation: Dean In-Charge & Associate Professor
Area of Interest: Machine Learning, Artificial intelligence, Soft Computing and Meta-heuristic Algorithms

Dr. Nishant Mathur
B.Tech, M.E, Ph.D.

Designation: Assistant Professor
Area of Interest: Data Science, Data Analysis, Machine Learning and AI

Dr. Mukul Jain
M.Sc, Ph.D. (Mathematics)

Designation: Assistant Professor & Academics Coordinator
Area of Interest: Operational Research

Mr. Virendra Singh Rana
M.Tech., Ph.D (Pursuing)

Designation: Assistant Professor
Area of Interest: Thermal Engineering and Solar Energy

Mr. Amit Kumar Bera
M.Tech, Ph.D (Pursuing)

Designation: Assistant Professor
Area of Interest: Soil Stabilization with nano-composite, Advance highway materials, multimedia trasportion system.

Mr. Mohit Kumar Arya
M.Tech, UGC-NET, Ph.D (Pursuing)

Designation: Assistant Professor
Area of Interest: Web Technologies, Operating Systems, Data Structures

Mr. Amit Das
MCA, M.Tech. Ph.D (Pursuing)

Designation: Assistant Professor
Area of Interest: Algorithm, Data mining, Wireless Sensor Network

Dr. Gaurav Bhandari
B.Tech, M.Tech. (Gold Medalist), Ph.D.

Designation: Associate Professor
Area of Interest: Communication Systems, Signal Processing, Robotics, IOT

Prof. (Dr.) Ram Karan Singh (Vice Chancellor, The ICFAI University, Dehradun)

- International Invention Fair Recognition: Prof. (Dr.) Ram Karan Singh's ingenuity earned him accolades at the International Invention Fair in the Middle East (IIFME). He clinched three medals:
  - Bronze medal for his Patent on topic "ITPI - Steel & Mining Waste Management"
  - Bronze medal for his Patent on topic "PAM – Physical Fitness"
  - Silver medal for his Patent on topic "Waste Intelligent Process management"
- Yadunath Singh Research Excellence Award: His outstanding contributions were celebrated with the Yadunath Singh Research Excellence Award at the 8th National Annual Conference on Good Governance, a testament to his impactful research.
- Vice Chancellor of the Year: Prof. Dr. Singh's leadership was acknowledged as he was honored as the Vice Chancellor of the Year at the 2nd Highest Education Innovation & Technology Summit, recognizing his visionary role.
- International Workshop and Recognition: As a Guest of Honour at Banaras Hindu University, Prof. (Dr.) Ram Karan Singh contributed to a workshop on 'Descriptive Data Analysis using MS-Excel & SPSS Software,' solidifying his expertise in academia.
- Top 10 Best Vice Chancellors: His exceptional leadership earned him the prestigious "Top 10 Best Vice Chancellors of the Year 2022" award from Marketing & Brand Honchos, further validating his significant contributions.
- Distinguished Speaker and Key Speaker: Prof. (Dr.) Singh's impact extended to speaking engagements, where he shared insights on "Net Zero Its Possible" and addressed the Second Summit on Education Alliances, showcasing his influence in shaping education and innovation.
- Prolific Patents and Publications: His intellectual prowess is evident through the publication of patents and scholarly contributions, such as the patent on "An intelligent agricultural System for progressive farming."
- Global Engagement: Prof. (Dr.) Singh's engagement spanned international workshops, conferences, and visits, demonstrating his commitment to fostering knowledge exchange and partnerships.
- Prof. (Dr.) Ram Karan Singh's accomplishments reflect his profound dedication to innovation, education, and transformative leadership.

Dr. Sanjeev Kumar

- Innovative Algorithm: Dr. Kumar devised a groundbreaking Recommender Algorithm blending AHP and Machine Learning for Automobile Vehicle Selection. Published in the International Journal of Operational Research, this work promises transformative impact.
- Educational Vision: Driven by foresight, Dr. Kumar meticulously crafted program structures and syllabi for UG and PG students, setting a forward-looking foundation for their education.
- Distinguished Presenter: Dr. Kumar's expertise earned him a special invitation to present at the 'How Technology is changing the legal landscape' workshop, captivating scholars and faculty at KLEF College of Law.

- **Leadership Role:** Chairing a vital Technical Session at the 1st International Virtual Conference on Integrated Intelligence Enabled Networks & Computing, Dr. Kumar showcased his leadership acumen.
- **Global Influence:** Dr. Kumar's scholarly reach extended to the International Symposium for Production Research 2020 in Antalya, Turkey, enriching global academic discourse.
- **Prolific Author:** Dr. Kumar's extensive research papers, published in esteemed journals including Scopus & SCI, exemplify his dedication to advancing knowledge.
- **Innovative Patent:** Dr. Kumar's inventive prowess shone with a patent on "Multiple Gastric Diseases Detection Using Deep Transfer Learning Approaches," reflecting his commitment to scientific progress.

Dr. Mukul Jain

- **Guidance and Mentorship:** Dr. Jain's expertise extends to guiding Ph.D. scholars, nurturing their intellectual growth in the areas of Operational Research and Numerical Analysis.
- **Prolific Research:** With a commitment to advancing knowledge, He has authored over 15 research papers in renowned journals.
- **National and International Conferences:** Research findings have been disseminated on both national and international platforms. He has presented his research articles at prestigious conferences, facilitating the exchange of ideas and collaboration on a global scale.
- **Distinguished Reviewer:** Recognized for his depth of knowledge, He serves as a reviewer for IEEE conferences and esteemed journals. His meticulous reviews uphold the quality and integrity of academic discourse in his fields of expertise.
- **Professional Development:** Dr. Jain's commitment to continuous learning is evident through his participation in the "NPTEL Awareness Workshop." This engagement reflects his dedication to staying updated with the latest advancements in pedagogy and research methodologies.

Mr. G F Chakravarthi

- **Successful State Exams:** Orchestrated two Uttarakhand State exams, collaborating with Uttarakhand Subordinate Service Selection Commission and Uttarakhand Public Service Commission, demonstrating strong organizational skills.
- **Streamlined Exam System:** Optimized the university's exam system, enhancing efficiency and effectiveness in evaluating student learning.
- **Enhanced Student Records:** Implemented streamlined student record management, ensuring seamless services and improved academic experiences.
- **Smooth Admission Process:** Facilitated a hassle-free admission journey for prospective students, enhancing the overall university entry experience.

Dr. Nishant Mathur

- **Innovative Patent:** On December 02, 2022, Dr. Nishant Mathur unveiled a revolutionary patent titled "Smart Waste Food Management System with Machine Learning Mechanism Capable of Generating Renewable Sources of Energy." This pioneering work showcases his dedication to sustainable energy solutions.
- **Scientific Contribution:** Dr. Mathur's expertise extends to scientific research. He recently published an article in the prestigious Science Direct Journal, delving into the sustainable effects of polycarboxylate ether based admixture on hardened concrete. His meticulous study adds depth to construction materials research and another SCI article on the topic "Assortment of latent heat storage materials using multi criterion decision making techniques in Scheffler solar reflector"
- **Prolific Research:** With numerous research articles gracing Scopus indexed and other esteemed peer-reviewed journals, Dr. Mathur's scholarly impact is truly international.

His insightful contributions expand the boundaries of knowledge and strengthen his position as a prominent figure in academia.
- Dr. Nishant Mathur's accomplishments are a testament to his innovative spirit and dedication to advancing knowledge. His work resonates on a global scale, inspiring colleagues and students alike.

Dr. Gaurav Bhandari

- **Skill Development Initiatives:** Dr. Gaurav Bhandari orchestrated diverse technical workshop sessions, enhancing the employability and readiness of ICFAI Tech School students for the job market.
- **Digital Outreach Leadership:** He spearheaded the University's digital media efforts, amplifying its reach and vividly portraying its vibrant atmosphere across digital platforms.
- **Research Excellence:** Dr. Bhandari's scholarly impact is evident through multiple research papers published in esteemed Scopus indexed and peer-reviewed journals, nationally and internationally recognized.
- **Innovative Patent:** His ingenuity is exemplified by a patent in a cutting-edge area, showcasing his commitment to pushing the boundaries of knowledge and innovation.

Mr. Amit Das

- **Invited Speaker (AI & ML):** Addressed the "National Conference on Recent Innovations in Emerging Technology and Science" (NCRIETS 2022) as a guest speaker on AI & ML.
- **Digital Journalism Training:** Certified for completing online training in "Introduction to Digital Journalism" sponsored by Meta Journalism Project.
- **AI & ML Centre of Excellence:** Established a Centre of Excellence in Artificial Intelligence and Machine Learning at The ICFAI University, driving technological progress.
- **Corona Warrior Award:** Recognized with the Corona Warrior Award by Ministry of Corporate Affairs, Government of India, for significant

contributions during the pandemic.

- **Global AI Participation:** Actively engaged in the Virtual Global Summit on Artificial Intelligence (RAISE 2020), showcasing involvement in cutting-edge advancements.
- **International Relations Leadership:** Initiated "Office of International Relations & Studies (OIRS)" at The ICFAI University, fostering global academic connections.
- **AI Publications:** Authored numerous AI and Navy articles in Financial Express, contributing to public understanding of critical subjects.

Mr. Virendra Singh Rana

- **External Examiner & Practical Evaluator:** Acknowledged for his expertise, Mr. Rana served as an external examiner for practical examinations in Mechanical courses at various technical institutes in Dehradun, Uttarakhand.
- **Expert Panel Member:** Mr. Rana's assessment prowess was recognized with an appointment as an Expert Panel member for confidential Examination work by Chayan Ayog (UKSSSC Exam), Dehradun Uttarakhand.
- **Confidential Examination Expert:** Demonstrating his competence, he also served as an Expert Panel Member for Chayan Ayog (UKSSSC Exam) at Thano Road, Near Maharana Pratap Sport College, Raipur, July 2022.
- **Scientific Contribution:** Mr. Rana's commitment to advancing knowledge is highlighted through his publication SCI article on the topic "Assortment of latent heat storage materials using multi criterion decision making techniques in Scheffler solar reflector" in the Science Direct Journal and another SCI article, "Sustainable Effect of Polycarboxylate Ether Based Admixture: A Meticulous Experiment on Hardened Concrete," reflects his dedication to enhancing renewable energy and construction materials understanding.

Mr. Amit Kumar Bera

- **Teacher of the Year 2022 Awardee:** Recognized as the "Teacher of the Year 2022" by Uttarakhand's Chief Minister, Shri Pushkar Singh Dhami, at VMSB Uttarakhand Technical University, Dehradun, on September 5, 2022.
- **Young Scientist Award Recipient:** Honored with the "Young Scientist Award" in Material Science and Nano Technology at the 15th Uttarakhand State Science and Technology (UCOST) Congress on June 24, 2022.

Mr. Mohit Kumar Arya

- **Innovative Patent Publication:** On December 02, 2022, Mr. Mohit Kumar Arya unveiled a pioneering patent titled "Smart Waste Food Management System with Machine Learning Mechanism Capable of Generating Renewable Sources of Energy." This inventive contribution showcases his commitment to sustainable energy solutions.
- He appeared in numerous national and international conferences and workshops.
- Presented with the Best Teacher Award during the University Level's commemoration of Teacher Day.

ICFAI Business School, Dehradun

ICFAI Business School (IBS) (Faculty of Management Studies) is a constituent of The ICFAI University, Dehradun. IBS offers management programs with latest pedagogy at UG, PG & Doctoral levels namely BBA, BBA (FIA), BBA (TTM), B.Com (Hons.) TCS iON, BA (Hons.) Economics, MBA and Ph.D respectively at The ICFAI University, Dehradun. IBS is focussed on creating the leaders of tomorrow.

Unique Features of ICFAI Business School

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.

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. There are two summer internship programs embedded into the curriculum, 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.

Eligibility:

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

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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

Program Structure		
	Semester - I	**Semester - II**
Year I	• Environmental Science • Fundamentals of Management & Organizational Behavior • Statistics for Business Decisions • Any One from the List of Generic Elective / Interdisciplinary Courses	• Business Communication (Language: English / MIL) • Managerial Economics • Business Accounting • Any One from the List of Generic Elective /Interdisciplinary Courses
Summer Internship Program - I		
	Semester - III	**Semester - IV**
Year II	• Macroeconomics • Principles of Marketing • Management Accounting • Any One from the List of Generic Elective / Interdisciplinary Courses • Any One from list of Skill Enhancement Course (SEC)	• Business Research • Human Resource Management • Financial Management • Any One from the List of Generic Elective / Interdisciplinary Courses • Any One from the list of Skill Enhancement Course (SEC)
Summer Internship Program - II		
	Semester - V	**Semester - VI**
Year III	• Quantitative Techniques for Management • Legal Aspects of Business • Elective – I • Elective – II	• Business Policy & Strategy • Financial Institutions & Markets • Elective – III • Elective – IV

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

Discipline Specific Electives:

Finance (DSE - I): *International Finance; Investment Banking & Financial Services; Investment Analysis & Portfolio Management; Project Appraisal & Analysis; Business Analysis & Valuation; Strategic Corporate Finance; Research Project.*

Marketing (DSE - II): *Consumer Behavior; Personal Selling & Sales Force Management; Advertising & Brand Management; Retail Management; Distribution & Supply Chain Management; Marketing of Services; International Marketing; Research Project.*

Human Resource (DSE - III): HRD: *Systems & Strategies; Training & Development; Management of Industrial Relations; Performance & Compensation Management; Counselling & Negotiation Skills for Managers; Cross Cultural HRM; Talent & Knowledge Management; Research Project.*

Management of Global Business (DSE – IV): *International Trade : Policies & Strategies; Global Business Environment; Transnational & Cross Cultural Marketing; International Supply Chain Management; International Accounting & Reporting System; Multinational Business Finance; International Joint Ventures, Mergers & Acquisitions; Research Project.*

Skill Enhancement Course: *IT Tools for Business; Personality Development & Communication Skills; E Commerce; Statistical Software package (s); Financial Software package (s); Summer Internship (6-8 weeks).*

Generic Elective / Interdisciplinary Course: *Entrepreneurship Development; Business Ethics & Corporate Social Responsibility; Tax Planning; Econometrics; Production & Operations Management; India's Diversity & Business.*

The BBA (Financial Investment Analysis)

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

Duration:
Three Years

Program Structure:
The BBA (Financial Investment Analysis) Program is divided into 6 semesters spread over 3 years. There are two summer internship programs embedded in the curriculum, 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.

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

Admission Process:
Admission is based on Merit and Personal Interview.

Award of Degree:
Students who successfully complete the Program are awarded the Bachelor of Business Administration degree in Financial Investment Analysis by The ICFAI University, Dehradun, subject to University regulations.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Environmental Science • Financial Accounting& Analysis • Managerial Economics • Any One from the List of Generic Elective /Interdisciplinary Courses	• Business Communication (Language : English /MIL) • Statistics for Business Decisions • Cost & Management Accounting • Any One from the List of Generic Elective / Interdisciplinary Courses
	Summer Internship Program - I	
	Semester - III	**Semester - IV**
Year II	• Income Tax • Corporate Finance • Financial Markets& Institutions • Any One from the List of Generic Elective /Interdisciplinary Courses • Any ONE from list of Skill Enhancement Course (SEC)	• Macro Economics • Quantitative Techniques • Financial Econometrics • Any One from the List of Generic Elective / Interdisciplinary Courses • Any ONE from the list of Skill Enhancement Course (SEC)
	Summer Internship Program - II	
	Semester - V	**Semester - VI**
Year III	• Investment Analysis & Portfolio Management • Financial Derivatives • Elective – I • Elective – II	• Corporate Restructuring • International Finance • Elective – III • Elective – IV

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

Discipline Electives	
DSE I	Investment Banking & Financial Services
DSE II	Corporate Analysis & Valuation
DSE III	Business Tax Planning
DSE IV	International Trade Blocks and Multilateral Agencies
DSE V	Corporate Accounting
DSE VI	Strategic Corporate Finance
DSE VII	Management of Financial Institutions
DSE VIII	Forensic Analysis and Fraud Investigation
DSE IX	Research Project
Skill Enhancement Course	
SEC I	IT Tools for Business
SEC II	Financial Software package (s)
SEC III	Personality Development & Communication Skills
SEC IV	Research Software Package
SEC V	Summer Internship (6-8 weeks)
Generic Elective / Interdisciplinary Course	
Generic I	Entrepreneurship Development
Generic II	Organizational Behavior
Generic III	Business Ethics & Corporate Governance
Generic IV	Production & Operations Management
Generic V	Research Methodology
Generic VI	Economic Legislation
Generic VII	Indirect Taxes

The BBA (Tourism and Travel Management)

The BBA (TTM) 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 (TTM) Program is divided into 6 semesters spread over 3 years. There are two summer internship programs embedded into the curriculum, 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.

Eligibility:

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

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

Students who successfully complete the program are awarded the Bachelor of Business Administration- Tourism and Travel Management degree by The ICFAI University, Dehradun, subject to University regulations.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Soft Skills 1 • MS Office & IT • English • Financial Accounting • Introduction to Tourism • Business Economics	• Soft Skills 2 • Foreign Language • Principles and Practice of Management • Global Tourism Geography • Business Statistics • Indian History
Summer Internship Program - I		
	Semester - III	**Semester - IV**
Year II	• Soft Skill 3 • Indian Heritage and Culture • Introduction to hospitality • Marketing Management • Business Communication • Human Resource • Management	• Soft Skills 4 • Sustainable Tourism • Travel Agency &Tour Operations • Tourism Resources • Environmental Science • Photography & Travel Writing Skills
Summer Internship Program - II		
	Semester - V	**Semester - VI**
Year III	• Soft Skills 5 • Legal Framework for Tourism • Tour Guiding • Event Management • Adventure Tourism • Air Ticketing & Fare Calculation	• Project work & Report Viva

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

The B.Com (Hons.) Program

B.Com (Hons.) (Bachelor of Commerce) is a three years full time campus based program design to inculcate the skills for managing the financial aspects of a business.

Duration:

Three Years

Program Structure:

The B.Com Program is divided into 6 semesters spread in 3 years. Each semester comprising of core courses, generic electives, discipline specific electives and skill enhancement electives. The course is designed to cater the needs of corporates and create the best managers. There is a summer internship program embedded into curriculum at the end of second year to provide corporate exposure to the students.

Eligibility:

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

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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

Program Structure		
	Semester - I	**Semester - II**
Year I	• Environmental Studies • Financial Accounting • Business Law • Anyone from Group A of Generic Elective (GE-1)	• Business Communication (Language- English/Hindi/MIL) • Management Accounting • Corporate Laws • Anyone from Group A of Generic Elective (GE-2)
	Semester - III	**Semester - IV**
Year II	• Human Resource Management • Fundamentals of Financial Management • Management Principles and Applications • Anyone from Group B of Generic Elective (GE-3) • Anyone from Group A Skill-Enhancement Elective Course (SEC)-1	• Cost Accounting • Business Mathematics • Computer Applications in Business • Anyone from Group B of Generic Elective (GE-4) • Anyone from Group B Skill-Enhancement Elective Course (SEC)-2
	Summer Internship Program	
	Semester - V	**Semester - VI**
Year III	• Principles of Marketing • Income-tax Law and Practice • DSE-1 (Any one of Group A) • DSE-2 (Any one of Group A)	• Auditing and Corporate Governance • Indirect Tax Law • DSE-3 (Any one of Group B) • DSE-4 (Any one of Group B)

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

Discipline Specific Electives (DSE) Group A	
BCD501	Corporate Accounting
BCD502	Corporate Tax Planning
BCD503	Advertising
BCD504	Banking and Insurance
BCD505	Computerized Accounting System
Discipline Specific Electives (DSE) Group B	
BCD601	Consumer Affairs and Customer Care
BCD602	Business Tax Procedures and Management
BCD603	International Business
BCD604	Industrial Relations and Labor Laws
BCD605	Business Research Methods and Project Work

Generic Elective / Interdisciplinary Course - Group A	
BCG101	Micro economics
BCG102	Macro economics
BCG103	Business Statistics
BCG104	Universal Human Values
Generic Elective / Interdisciplinary Course - Group B	
BCG201	International Trade: Policies and Strategies
BCG202	Project Appraisal and Analysis
BCG203	Strategic Corporate Finance
Skill Enhancement Electives - Group A	
BCS301	E-commerce
BCS302	IT Tools for Business
Skill Enhancement Electives - Group B	
BCS401	Personality Development and Communication Skills
BCS402	Entrepreneurship

The BA (Hons.) Economics Program

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

Duration:
Three Years

Program Structure:

Program is divided into 6 semesters spread over 3 years. There is a summer internship program embedded into curriculum at the end of second year to provide corporate exposure to the students.

Eligibility:

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

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

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.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Introductory Microeconomics • Mathematical Methods for Economics-I • Environmental Science • Generic Elective (GE) Course-I	• Introductory Macroeconomics • Mathematical Methods for Economics-II • Business Communication (Language: English / MIL) • Generic Elective (GE) Course-II
	Semester - III	**Semester - IV**
Year II	• Intermediate Microeconomics-I • Intermediate Macroeconomics-I • Statistical Methods for Economics • Skill Enhancement Course (SEC)-I • Generic Elective (GE) Course-III	• Intermediate Microeconomics-II • Intermediate Macroeconomics-II • Introductory Econometrics • Skill Enhancement Course (SEC)-II • Generic Elective (GE) Course-IV
	Summer Internship Program	
	Semester - V	**Semester - VI**
Year III	• Indian Economy-I • Development Economics-I • Discipline Specific Elective (DSE) Course-I (From List of Group-I) • Discipline Specific Elective (DSE) Course-II (From List of Group-I)	• Indian Economy-II • Development Economics-II • Discipline Specific Elective (DSE) Course-III (From List of Group-II) • Discipline Specific Elective (DSE) Course-IV (From List of Group-II)

Group-I (Discipline Specific Elective (DSE) Courses)	Group-II (Discipline Specific Elective (DSE) Courses)
(i) Economics of Health and Education	(viii) Political Economy-II
(ii) Applied Econometrics	(ix) Comparative Economic Development (1850-1950)
(iii) Economic History of India (1857-1947)	(x) Financial Economics
(iv) Topics in Microeconomics-I	(xi) Topics in Microeconomics-II
(v) Political Economy-I	(xii) Environmental Economics
(vi) Money and Financial Markets	(xiii) International Economics
(vii) Public Economics	(xiv) Dissertation/Project

Generic Elective Courses in Economics	
Semester - I	**Semester - II**
Generic Elective in Economics I: Vision of Education in India: Issues and Concerns	**Generic Elective in Economics II:** Governance: Issues and Challenges
Semester - III	**Semester - IV**
Generic Elective in Economics III: (a)Money and Banking (b)Environmental Economics	**Generic Elective in Economics IV:** (a)Economic History of India 1857-1947 (b)Public Finance

The MBA Program

The two year MBA Program prepares the students with the knowledge, skills and strategic perspectives essential to business leadership and a managerial career.

Duration: Two Years.

Program Structure:

The program comprises of 30 courses (of which 22 are compulsory courses and 8 are elective courses), and a summer internship program. These courses are spread over four semesters.

Eligibility:

Bachelor's degree from any discipline with 50% and above marks (English medium). Final year degree students awaiting results are also eligible.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

Students who successfully complete the Program will be awarded the Master of Business Administration degree by The ICFAI University, Dehradun subject to University regulations.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Accounting for Managers • Managerial Economics • Financial Management • Organizational Behavior • Information Systems for Managers • Marketing Management • Business Communication • Business Analytics –I	• Macroeconomics & Business Environment • Advanced Financial Management • Advanced Marketing Management • Human Resource Management • Operations Management • Business Analytics –II • Legal Environment of Business • Career Management
Summer Internship Program		
	Semester - III	**Semester - IV**
Year II	• Business Strategy • Business Process Integration • Elective I • Elective II • Elective III • Elective IV • Soft Skills	• Business Ethics and Corporate Governance • Management Accounting & Control • Elective V • Elective VI • Elective VII • Elective VIII

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

Electives

The students are encouraged to choose eight courses from elective streams namely, Marketing, HRM, Finance and Operations. Students will have the flexibility in choosing more than one course from these elective streams.

Students will also have the facility for dual specialization. Elective courses will be offered subject to a minimum number of 10-15 students enrolling for a particular elective.

Faculty Profiles of ICFAI Business School

Prof. (Dr.) Santanu Roy
CMILT (CILT, UK), PhD (IIT Kharagpur), MS (IIT Delhi)

Designation: Professor and Director, IBS
Area of Interest: Supply Chain Management, Logistics Management, Project Management, R&D/ Technology Management

Dr. Raghvendra Kumar Sharma
LL. B., MBA (HR), Ph.D.
Designation: Associate Dean- Academics & Associate Professor
Area of Interest: Organizational Behavior, Human Resource Management, Business Ethics, Corporate Governance

Dr. Sanjeev Malaviya
MBA, UGC-NET (Management), PGDIB, Ph.D. (Management)

Designation: Associate Dean- Placement & Associate Professor
Area of Interest: Marketing Management and Business Strategies

Dr. Puneet Kumar Gupta
M.Phil., UGC-NET, Ph.D.
Designation: Assistant Professor and Academic Coordinator Research Coordinator
Area of Interest: Quantitative Techniques, Business Analytics, Business Research Methods

Dr. Mohd. Imran
MBA (Business Economics)UGC-NET, Ph.D

Designation: Assistant Professor
Area of Interest: Marketing & International Business

Dr. Deepti Kiran
MBA, Ph.D (Management)

Designation: Assistant Professor
Area of Interest: Accounting, Finance, Micro Finance, Investment Banking, Financial Services

Dr. Hansini Premi
MBA, Ph.D.

Designation: Assistant Professor
Area of Interest: Green Marketing, Sustainability, Marketing Management, Brand Management

Dr. Poonam Kaushal
MBA, UGC-NET, Ph.D.

Designation: Assistant Professor
Area of Interest: Human Resource Management, Organizational Behaviour

Dr. Rahul Berry
MBA, UGC- NET (Management) , Ph.D (Management)

Designation: Assistant Professor
Area of Interest: Security Analysis, Behavioral Finance and International Business

Dr. Neha Tomer
MBA (HRM, Finance), Ph.D. (Management),

Designation: Assistant Professor
Area of Interest: Human Resource Management, Organizational Behaviour, Accounting

Dr. Praveen Dube
Ph.D., MBA

Designation: Assistant Professor
Area of Interest: Banking Technology, Finance, Entrepreneurship

Dr. Gaurav Som
PhD, MBA , M.com, B.ed

Designation: Assistant Professor
Area of Interest: Banking ,Financial Services, Marketing Management

Faculty Profiles of ICFAI Business School

Mr. Sohail Yasin Ahmad
MMM, UGG- NET (Management)

Designation: Assistant Professor
Area of Interest: Marketing
Management and Sales Management

Mr. Rajeev Ranjan
B-Tech, M-Tech, Pursuing Ph.D.

Designation: Assistant Professor
Area of Interest: Production and
Operations Management, Logistics
and Supply Chain Management,
Project Management, Total Quality
Management, Operations Research,
Multi-criteria Decision Making
(MCDM), SAP (MM, PP)

Dr. Ankita Verma
Ph.D., MBA

Designation: Assistant Professor
Area of Interest: Human Resource
Management

Ms. Rakhi Shukla
PhD, UGC Net,M.com,NE- SET

Designation: Assistant Professor
Area of Interest: Accounting,
Forensic, Accounting, Financial scam
and Auditing.

Prof. (Dr.) Santanu Roy

- **Erasmus Mundas (European Commission) Teaching Fellow:** Fontys University of Applied Sciences, Eindhoven, the Netherlands.
- **PhD Examiner:** University of Pretoria, South Africa University of the Free State, Bloemfontein, South Africa, National Institute of Industrial Engineering (NITIE), Mumbai, Birla Institute of Technology and Science (BITS), Pilani, Aligarh Muslim University (AMU), Aligarh.
- Papers Published in ABDC/SCOPUS/ WOS including ABDC 'A' and SCOPUS 'Q1' Categories = 32; Google Scholar: h-index = 11, i10 index = 14.
- **Corporate Trainer:** Choithrams, Dubai, United Arab Emirates (UAE); Redington Gulf FZE, Dubai, UAE; Landmark Group, Dubai, UAE; Central Public Works Department (CPWD), Government of India (GOI); Oil and Natural Gas Commission (ONGC); HINDALCO Industries Limited, Renukoot.
- Best Teacher in Operations Management Award, 2nd Asia's Best B-School Awards, Singapore.
- **Best Paper Awards:** 14th IEF Conference, Cape Town, Republic of South Africa; 35th ISBE Conference, Dublin, Republic of Ireland.

- **Session Host and Organizer:** IFORS 2021: the 22nd Conference of the International Federation of Operational Research Societies, Seoul, South Korea.
- **Expert:** Operations Management, Doctoral Research Colloquium, TAMPI School of Business, 2nd – 3rd December 2021, Manipal University, Jaipur, India.
- **Track Chairs:** 3rd Annual Kolkata Supply Chain Conference, 16th June 2023, Kolkata, India; 12th Global Supply Chain and Logistics Summit, 27th November 2019, Dubai, UAE.
- **FDP Session Conducted:** UGC Sponsored Short Term Course on Entrepreneurship Development, UGC Human Resource Development Centre and Department of Business Management, University of Calcutta, 23rd February 2023, Kolkata, India
- **Keynote Addresses/Invited Speakers:** Northern Regional Chapter Inaugural Seminar: Association of Supply Chain Professionals, 21st January 2023, New Delhi; India Supply Chain 2022 Conclave, 18th-19th November 2022, Mumbai; 11th Global Supply Chain and Logistics Summit, 28th November 2018, Dubai, UAE; 10th Project Management Congress, 22nd

April 2018, Sharjah, UAE; 10th Global Supply Chain & Logistics Summit, 22nd November 2017, Dubai, UAE; 8th Project Management Congress, 10th May 2016, Sharjah, UAE; I-UP Forum: TECOM's Education Cluster, 10th December 2014, Dubai, UAE; 12) 6th Marketing and Branding Congress, 17th September 2013, Sharjah, UAE; 13) 19th Global Symposium on Project Management, Project Management Associates (PMA) and International Project Management Association (IPMA), 7th December 2011, New Delhi; The First International Conference on Business Intelligence and Technology, IARIA, 29th September 2011, Roma, Italy; Annual International Conference on Innovation and Entrepreneurship (IE 2011), GSTF, 25th July 2011, Singapore; Loyola Marymount University, 27th June 2009, Los Angeles, USA; and University of Wollongong, 18th July 2001, Wollongong, Australia,
- **Member, GOI Project Advisory Committees:** 'Knowledge Creation and Innovation in an Emerging Technology: Contemporary and Future Scenario in Nanotechnology', National Nano Mission; and 'India's Reverse Brain Gain (RGB) in Liberalized Era', Department of Science and Technology (DST).

Dr. Raghvendra Kumar Sharma

- Has delivered session on Leadership at KYIV National Economic University, Ukraine.
- Has been instrumental in signing Memorandum of Understanding with KYIV National Economic University, Ukraine.
- Has been instrumental in signing Memorandum of Understanding with University of Economics and Law, Vietnam National University, Vietnam.
- Has successfully delivered impact lectures on various topics at University of Economics and Law, Vietnam National University, Vietnam.
- Has been appointed as a President of the Institution's Innovation Council (an Initiative of the Ministry of Education), 2020.
- Has been invited as a keynote speaker in an Impact Lecture titled "Intellectual Property Rights" Organized by Sharda University, Greater Noida, 2020.
- He has been invited in an international panel discussion on "Impact of Covid-19 on Tech Sales"organized by Stephen Stagner Sales Excellence Institute, University of Houston, USA. The Panel discussion was scheduled on August 5, 2020.
- He has delivered lecture on "Entrepreneurship" at University of Economics and Law Vietnam National University.
- He has organized an International Conference in collaboration with University of Derby, UK in January, 2020
- Published several research papers and case study in Scopus, ABDC indexed and other peer reviewed journals of national and international repute.
- Invited to deliver expert talks in several prestigious educational institutions and universities.
- He is also Engaged in business consultancy assignments and organized many International Webinars on various topics.
- Has been invited by the University of Economics and Law, Vietnam National University, Vietnam to deliver course modules on International Marketing, and Organizational Behavior in the month of July-August, 2022.
- He is the recipient of the Best Teacher Award for Institution Building in the year 2022.

Dr. Puneet Kumar Gupta

- He has been conferred with the Best teacher award for the academic year 2019-20 and 2021-22.
- He was invited as a resource person in One Week Workshop on Statistical Analysis Using R organized by SRM University, Delhi-NCR, Sonepat Haryana, held on 07 April, 2022.
- He has more than 30 publications in form of research papers, case studies, book chapters and patent with refereed international and national publishers which have been widely acclaimed.
- He has been conferred with the Best Teacher award for the academic year 2019-20 and 2021-22.
- He was invited as a resource person in the One Week Workshop Regression Modelling in Clinical Research organized by AIIMS Jodhpur, held on 13-17 January 2023.
- He has more than 30 publications in the form of research papers, case studies, book chapters, and patents with refereed international and national publishers which have been widely acclaimed.
- He has published 02 patents in UG and Germany

Dr. Sanjeev Malaviya

- Dr. Sanjeev Malaviya has been adjudged the 'Best Teacher at IBS Dehradun' for academic year 2021-22 and has been conferred with the IBSAF Best Teacher Awards- 2022.
- Certificate course on Predictive Analytics and Quantitative Marketing Research (completed with distinction) from IIM Bangalore.
- He has published research papers in International and National Journals of repute.
- He has conducted workshops and seminars as keynote speaker on Career Development and Business Communication and diverse areas of business management.
- He has initiated, organized and conducted IBS Thought Leader Web Series, Management Development Programs, Seminars and Conference.
- Dr. Malaviya is the Member of the All India Management Association (AIMA) the apex body for management in India and Confederation of Indian Industries (CII).
- He is the Convener of the National Education Policy 2020-Implementation Committee, The ICFAI University, Dehradun.

Dr. Mohd Imran

- He has presented a research article in the 9th LSME International Research Conference on 'Global Education and the Green Economy', organized by the London School of Management Education, United Kingdom in Aug, 2022.
- He has done MDP (Online) on Data Science for Advanced Research from IIM Sirmour in 2021.
- He has been awarded with 'Outstanding Leadership Award-2021' from The ICFAI University, Dehradun in 2021.
- He has also been awarded with 'Best Teacher Award for the year 2020- 21' from The ICFAI University, Dehradun.

Dr. Deepti Kiran

- Ph.D. in Finance from Kumaun University, Nainital, Uttarakhand with an experience of more than twelve years in Academia.
- Delivered expert lecture on Stress and Time Management at D.D. College of Management, Dehradun.
- Published various research papers in Scopus indexed, ABDC, UGC listed journals and books.
- Published various book chapters in edited book.
- Presented papers in various national and international seminar and conferences of repute.

- Organized various national and international seminars, conferences, workshops, FDPs and webinars.
- Received Best Teacher Award for the academic year 2020-2021 by ICFAI University, Dehradun.
- Received IBSAF Award for Best SIP Guide in the year 2022.

Dr. Poonam Kaushal

- Experience of more than six years in Academia.
- Active publisher rolling out various publications and has presented papers in various national and international conferences.
- She has organized FDPs/ Conferences/Webinars on various topics.
- "HR Analytics" certification from Certified Human Resource Management Professional (CHRMP), globally recognized certification program
- Certification of "Hands-on HR Analytics" online course for Human Resources from Udemy.

Dr. Hansini Premi

- Dr. Hansini IQAC and NIRF Coordinator for IBS is currently working as an Assistant Professor in ICFAI University, Dehradun in ICFAI Business School. She has done her Ph.D. from eminent Malaviya National Institute of Technology Jaipur, Rajasthan, with a working experience of 3 years 2 months.
- She was previously working as an Associate Faculty/ Programme Leader (Doctorate of Business Administration) for Athena Global Education (AGE) which is an entity of the eminent Westford Education Group, UAE.
- At ICFAI Business school she is also appointed as a trainer for setting of Question Paper mapped to learning objectives, program outcomes, and course outcomes and is also a part of the exam paper moderation committee and is faculty coordinator for Philautia club

- Her areas of expertise are: Green Marketing, Marketing Management, Brand Management and Consumer Behaviour and have Published research papers in ABDC C Category, Scopus and UGC- Care indexed Journals.
- She has Published a paper on "Green Marketing- a Systematic Literature Review" in Indian Journal of Marketing- ABDC- C, Scopus and UGC Care- II, August 2021
- She has published a paper on "Challenges and Opportunities in Green Marketing and Sustainable Development" in Korea Review of International studies. – ABDC-C, Scopus Indexed, December 2022
- She has organized a One day Workshop on "Enhancing Digital Marketing Capabilities" on 16th September 2021.
- She has Organized a six day Faculty Development Programme on "Productivity Tools for Teaching Enhancement" at University Level from 6th – 11th September 2021.
- She has organized a 4-day lecture series on "Strategic Management – A Modern Perspective" from 27th – 30th in September 2021, 18th – 21st September 2022.
- Master of Ceremony in - 15th & 16th Convocation 2021 & 2022 – ICFAI University Dehradun.
- She was also invited to judge Invite to judge Fresh face in Dynafest – 2021 The Cultural Meet
- She was a certificate of participation and contribution to the digital Street Project- 13th March 2023.
- She participated in IBS Selection process in Hyderabad – 22nd February to 5th March 2023 and was also a resource person for GD & PI session on Career, Professionalism & Leadership Skills. Participants: 40 Plus- 4th February 2023.
- She was invited as a resource person for Student Knowledge Sharing Program in Motherhood University, Roorkee. Topic: Managing Soft Skills for Personality Development. Participants: 80 Plus- 21st September 2022.

- She was invited as a resource person for Student Knowledge Sharing Program in Motherhood University, Roorkee. Topic: Managing Soft Skills for Personality Development. Participants: 80 Plus- 21st September 2022.
- She was invited as a resource person for Student Knowledge Sharing Program in Dayanand Brijendra Swarup P.G. College. Topic: Career, Professionalism & Leadership Skills. Participants: 100 Plus- 4th February 2023.
- She was invited as a resource person for Student Knowledge Sharing Program in GRD Institute of Management and Technology. Topic: Entrepreneurial Skills for Budding Executives. Participants: 100 Plus- 25th May 2023.
- She has also organized; attended as well presented papers in National and Inter- national Conferences as well as have been invited as a panelist and a moderator in Webinars.
- She has organized a One-day Workshop on "Enhancing Digital Marketing Capabilities" on 16th September 2021. She has Organized a six day Faculty Development Programme on "Productivity Tools for Teaching Enhancement" at University Level from 6th – 11th September 2021.
- She has organized a 4-day lecture series on "Strategic Management – A Modern Perspective" from 27th – 30th September 2021, 2022. Master of Ceremony in - 15th & 16th Convocation 2021 & 2022 - ICFAI University Dehradun and The Best Teacher Award 2021 held on 3rd September 2021.
- She was also invited to judge Invite to judge Fresh face in Dynafest – 2021 The Cultural Meet, Moot Court in 2023 & in Business Quiz in July 2023, she organized world yoga day organized by Philautia club on 21st June 2023.

Dr. Neha Tomer

- She has done her Phd in Management from Amity University.

- She has received the appreciation letter for best employee at SFS Pvt ltd, Noida
- She has conferred the best teacher and disciplined coordinator at Noida international University, Noida in the year 2021.
- Has delivered expert lecture on management and its allied subjects in various educational institutions.
- She has organized various seminar, workshops and webinar for the development of the students.
- She has authored a book titled Fundamentals of research methodology and Accounting and financial Management.
- She has attended a more than 30 national and international conference across the globe.
- She has published more than 17 research papers in reputed journal like ABDC, SCOPUS, UGC CARE and UGC listed.
- She was invited to judge a business plan organized by Noida International University.
- She has been invited for the expert lecture on various topics like jugaad innovation, learning beyond the class room, ethical writing and self-presentation at Delhi NCR.

Dr. Rahul Berry
- He has published several research papers in various national and international journals of repute.
- He has authored a book titled Accounting and financial Management.
- He has published two chapters in edited book.
- Dr. Berry has presented papers in national, international conferences/ seminars/ Colloquium organised by IIM Sirmaur and other institutes.
- Attended various FDP/workshops on research methodology and data analysis tools.
- He has organised FDP on research methodology and data analysis.
- He has invited as a resource person for FDP on research methodology and data analysis.

Mr. Sohail Yasin Ahmad
- Attended FDP at IICMR Pune organized by University of Pune.
- Participated in Western Regional Conference 2012 on Theme 'Training to Learning: Transformation for excellence', organized by Indian Society for Training and Development, Pune Chapter.
- Attended QIP Short Term Course on "Research Tools, Techniques and Software Applications for Quality Research" organized by IIT Roorkee.
- Attended Faculty Development Program on Human Values & Professional Ethics held at IIT, Kanpur.
- Trained the Participants for the workshop of Entrepreneurship Development Program which was organized by International School of Management Patna under Chief Minister 'SC/ST Udyami Yojna', by Department of Industries, Govt. of Bihar, Patna.
- QIP Short Term Course from 09.11.2019 to 13.11 2019 on "Economics for Managers Scientist and Non – Economist" organized by IIT Roorkee.
- Received runner-up award for special jury case study presentation in the 11th edition of MINDSCAPE case study competition - ASM group of institutes Pune

Dr. Praveen Dube
- Awarded Ph.D. from Rajasthan University in banking technology in the year 2015
- Awarded MBA (Finance & Marketing) degree from MDS University Ajmer in 2001.
- Total Experience 17 years where 11 years in industry & 06 years in academics.
- Published in 11 research papers in Scopus and ABDC category.
- Presented research papers in 07 international conference.
- Published 3 book chapters and 2 case studies.
- Innovation Ambassador-https://ia.mic.gov.in/ambassador/dashboard (Innovation Ambassador)

IC-ID - IC201912504 (Start-up evaluation)
- Organised guest lecture with SEBI, NSDL, ICICI foundation, AMC PRU.

Dr. Gaurav Som
- He has published several research Papers in various national and International journals of repute.
- Special Invitees committee member in Meerut Management Association (MMA)
- Faculty development programmed on "Human Value and professional Ethics" organized by AKTU university LEVEL-1, LEVEL-2&3.
- Received Appreciation certificate for Maximum (First Rank) agent recruiter in BSLI.
- Member of Honourable Judging selection committee in the "Debate on Anti -Corruption'' organized by "Dedicated Freight Corridor Corporation of India ltd'' under Ministry of Railway.
- Completion certificate course in "Digital Teaching Techniques" organized by ICT Academy.
- External exam Paper setter at Open University for PG Courses.
- Qualify Google online exam in "Fundamental of Digital Marketing.
- He has presented papers in National, international conferences/ Seminars organized by AKTU and other institutes.
- Attended various FDP/workshops On Banking, Stock Market and Finance.
- Received Appreciation certificate for Maximum (First Rank) licensing the agent in BSLI.
- He has invited as a resource person For FDP on Entrepreneurship Development and Human Values.

Dr. Ankita Verma
- Dr. Verma is Editorial member of "International Journal of Economics, Finance and Management Sciences (IJEFM).
- Reviewer at ANTYAJAA: Indian Journal of Women and Social Change
- International journal of research and analytical reviews ijrar

- Dr. Verma has 14 copyright out of which 9 has been granted and 5 are under review.
- She has also published quality paper in Scopus indexed journals.
- Currently her work includes AI and law, women empowerment focusing on employability.

Ms. Rakhi Shukla
- She is pursuing Ph.D from Veer Kunwar singh, Ara, Bihar with a working experience of 1 year.
- She has cleared the UGC NET, NE-SLET
- She is Certified forensic expert from IFS, Pune
- She has 3 years of industry experience
- Her areas of expertise are Forensic Accounting, Financial scam and Auditing.
- She has published several research papers in UGC- Care listed Journals
- She has presented paper in various national and International conferences

- She has attended various FDP/ workshops on research methodology and data analysis tools

Mr. Rajeev Ranjan
- Pursuing PHD from NIT Patna, Bihar
- M-Tech in Production and Operations Management from Jadavpur University, Kolkata.
- B-Tech in Mechanical Engineering from Sikkim Manipal University, Sikkim
- Total Experienced 13 years where 5 years in Industry (Automobile and Footwear Industry) worked as Production Manager and 8 years in Teaching (Technical and Management College) as Assistant Professor.
- Published 6 research paper in ABDC Category of Journal B and C.
- Presented 3 research paper in national and international conferences of repute.

- Received best research paper award at international conference on Multidisciplinary Innovation in Academic Research (ICMIAR-2021): Ranking of Airports based on Operational Efficiency Using PROMETHEE and CRITIC Method, organized by Institute for Engineering and Publication (IFERP), Chennai, India.
- Reviewed research articles for various prestigious SCOPUS and ABDC listed Journals.
- Trained in SAP MM with certification
- Area of expertise are Production and Operations Management, Supply Chain Management, Project Management , Total Quality Management, Operations Research, Multi-criteria Decision Making (MCDM)
- Organized Guest Lecture and Industry visit like ITC, HUL, Patanjali, Britannia, Parle –G, Sugar Mill Factory, Glycol India, Automobile Accessories company etc

ICFAIEducationSchool,Dehradun

![IEdS ICFAI EDU SCHOOL logo]

I CFAI Education School (Faculty of Education), a constituent of The ICFAI University, Dehradun was established 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.

NCTE approval:

The Programs offered by the ICFAI Education School, The ICFAI University, Dehradun have been approved by the National Council for Teacher Education.

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, Multimedia and internet connection to all computers in the computer lab.

Unique Features

The Programs offered by the ICFAI Education School, are unique as the curriculum not only provides foundational and professional knowledge courses but also provides experiential learning in the form of:

- 100% Placement Record
- Intensive Teaching Workshops
- Unique Teaching Internship Programme
- Weekly CTET/UTET Sessions
- Counseling and Mentoring Sessions
- Critical Understanding of ICT
- Creativity in Teaching
- Soft Skills Training
- Opportunities to develop Social sensitivity
- Enhancement of professional capacities

The B.Ed. Program

The B.Ed. Program is offered by The ICFAI Education School. It 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 on holistic development of the students to meet the ever-changing demands of education through the two year full-time program.

Duration:
Two Years

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

Admission Process:
Admission is based on Merit and Personal Interview.

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

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 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	• Childhood & Growing Up • Philosophical & Sociological Foundations of Education • Language Across the Curriculum • Understanding Disciplines and Subjects • Pedagogy of a School Subject-I (Any one) • Environmental Studies • Preliminary School Engagement-I	• Learning & Teaching • Knowledge & Curriculum-I • Assessment for Learning • Teacher as a Counselor • Drama and Art in Education • Preliminary School Engagement-II • Pedagogy of a School Subject-II
	Semester - III	**Semester - IV**
Year II	• Internship Program-I • Internship Program-II	• Gender, School & Society • Knowledge & Curriculum-II • Creating an inclusive School • Optional Course • Soft Skills • Reflection on School Experience • Reading & Reflecting on Texts
Pedagogy Subjects: *Pedagogy of a School Subject-I (Physical Science); Pedagogy of a School Subject-I (Commerce); Pedagogy of a School Subject- I (Social Studies); Pedagogy of a School Subject – II (English); Pedagogy of a School Subject-II (Hindi); Pedagogy of a School Subject-II (Bio Science); Pedagogy of a School Subject –II (Mathematics).* **Optional Courses:** *Guidance and Counseling; Value Education; Health, Yoga and Physical Education.*		

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

B.A. Psychology (Hons.)

A four-year undergraduate study leads to a Bachelor of Psychology (Hons.) degree. The goal of this programme is to encourage skill-based learning while assisting students in better understanding psychology as a fast growing science. A psychology course is designed with the changing nature of society in mind with the goal of giving students the skills they need to comprehend and react to these changes effectively. This programme offers students possibilities for higher study as well as several potential in a range of industries.

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

Duration
4 Years

Admission Process
Admission is based on merit & personal interview

Award of Degree
Students who successfully complete the program are awarded the Bachelor of Psychology (Hons.) degree by the ICFAI University, Dehradun, subject to university regulations

Program Highlights
- This program's curriculum normally covers a wide range of subjects connected to behaviour and thought processes in people. Additionally, it provides specialisations in areas like political philosophy, environmental economics, cognitive psychology, and psychology at work.
- The overview of this course covers the development of psychology, as well as its theoretical perspectives and research methodologies. This course focuses on the psychological developments that occur throughout the course of a person's lifetime, including improvements in cognition, social interaction, and emotion. This course explores a variety of psychiatric conditions, including their signs and symptoms, underlying causes, and treatment options.
- Students will hone their critical thinking, problem-solving, communication, and research abilities during this course.

Unique Features
- B.A. Psychology (Hons.) program intends to Cover a wide range of topics like learning about behaviour modification and research methods and develop analytical and reporting skills that are valuable in any career.
- With a psychology degree, you can enter a wide range of professions in fields like business, medicine, education, non-profits, government, social services, and law.
- c)   A Bachelor of Arts (Hons.) in Psychology is the ideal choice for you if you have a strong background in science and maths, a desire to understand people, and critical thinking skills.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Fundamentals of Psychology • Physiological Psychology • Psychology for living • Environmental Psychology • From University's VAC Pool	• Introduction to Social Psychology • Introduction to Statistics • Self and Personal growth • Application of Social Psychology • From University's VAC Pool
	Semester - III	**Semester - IV**
Year II	• Psychological Distress and wellbeing • Health Psychology • Managing Stress • Counseling Psychology • From University's VAC Pool	• Statistical Methods in Psychology • Development Psychology/ Life Span Psychology • Psychology and Gender • Developing Emotional Competence • From University's VAC Pool
	Semester - V	**Semester - VI**
Year III	• Assessment and Measurement in Psychology • Personality in Psychology • Making Decisions • Psychology in Education • From University's VAC Pool	• Research methods in Psychology • Cognitive Psychology • Psychology and Yoga • Introduction to Indian Psychological thought • From University's VAC Pool
	Semester - VII	**Semester - VIII**
Year IV	• Internship	• Dissertation

B.A. English (Hons.)

B.A. English (Hons.) is a four-year undergraduate degree programme that falls under the Arts and Humanities stream. The arts and humanities streams are most well-liked and much sought-after course. The course's appeal is partly due to the scope it offers for the development of perceptual and comprehension skills. The B.A. English (Hons.) course improves reading comprehension and reception skills so that students can respond to a variety of plays, novels, and other literary genres. Students who study English literature as a UG subject have the chance to pursue a choice of career opportunities in numerous industries around the globe. Through literature, the B.A. English (Hons.) programme largely examines numerous historical social, cultural, and political issues from various ages.

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

Duration
4 Years

Admission Process
Admission is based on merit & personal interview

Award of Degree
Students who successfully complete the program are awarded the Bachelor of English (Hons.) degree by the ICFAI University, Dehradun, subject to university regulations

Program Highlights
- The program focuses on enhancing students' analytical, writing, and critical thinking abilities so they may be valued members of any organization.
- Students who complete the programme will have a comprehensive command of the English language, as well as its literary and cultural traditions, making them

qualified for jobs requiring excellent communication and research skills.
- Overall, students who earn a B.A. in English (Hons.) have a solid foundation in literary and cultural studies, enabling them to work as versatile professionals in a variety of sectors.

Unique Features
- Expand students' knowledge and skills, enhance pedagogy and the standard of schooling, and cultivating outstanding educators and civically engaged individuals.
- b) Provide understanding through a variety of seminars, symposia, and other academic engagements, providing them an advantage over other applicants during campus placements.

	Semester - I	Semester - II
Year I	• Introduction to prose • Introduction to Drama • Modern Indian Writing in English Translation • Academic Writing • From University's VAC Pool	• History of English Literature • Introduction to Fiction • Analytical Reading and Writing • Creative writing • From University's VAC Pool
	Semester - III	**Semester - IV**
Year II	• Indian Writing in English-I • English Poetry/ Gender Studies • British Literature: Post World War II • Modes of Creative Writing-Poetry, fiction & drama • From University's VAC Pool	• British Poetry and Drama: 14th to 17th Centuries • American Literature • Literary Criticism • Analytical Reading & Writing • From University's VAC Pool
	Semester - V	**Semester - VI**
Year III	• Literature of Diaspora • Introduction to Literary Theory • Nineteenth Century European Realism • Literature in social spaces • From University's VAC Pool	• Post-Colonial Literature • Indian Classical Literature • World Literatures • Literature in cross cultural encounters • From University's VAC Pool
	Semester - VII	**Semester - VIII**
Year IV	• Indian Writing in English-II • Women's Writing • Science fiction and Detective Literature • Popular Literature • From University's VAC Pool	• British Literature: The Early 20th Century • Research Methodology • Travel writing • Film Studies • From University's VAC Pool

M.A. (Education)

The Master of Arts (Education) Program is an innovative program, by which the learners will have wider and more comprehensive understanding of education as a field of knowledge and it would familiarize by catering a wide variety of learner needs. The significant practical relevance related to teacher professionalism, psycho societal elements of shaping education, critical expansion of inclusive equality and the contemporary system have been given to nurture the prospective teachers.

Program Highlights
a) Curriculum is made up of relevant courses related to NEP 2020.
b) Valuable hands on learning experience
c) Dedicated and supportive mentors

Unique Features
The predominant aim of M.A. (Education) Program is to create the dynamic team of well-trained teachers knowledgeable with all professionalism in education and its various dimensions. More specifically, the M.A. (Education) program intends to:
a) Provide learning – experiences, which will enable students to understand and appreciate knowledge structures and paradigms of education.
b) Develop expertise for effective participation in the educational process in different capabilities.
c) Create a community of schools adequately equipped for participation in educational discourse with stronger commitments.
d) Use of critical reflection to explore the relationship between theory and practice in complex situations
e) Bring ability to analyse, judge and critique complex or contradictory areas of wisdom, varied practices
f) Think creatively and flexibly to synthesize and transform variety of practicable ideas

The M.A. Education Program is offered by ICFAI Education School. It focuses on ensuring lectures in classrooms to entertain in interactive sessions, organizing seminar sessions in the classrooms to entertain in interactive sessions.

Duration: Two Years

Eligibility

A Bachelor degree in any discipline from a recognized Indian University, having secured a minimum of 50% aggregate are eligible to apply.

Admission Process:

Admission is based on Merit and Personal Interview.

Award of Degree:

Students who successfully complete the program are awarded the Master of Arts in Education degree by The ICFAI University, Dehradun subject to University regulations.

Program Structure:

The M.A. Education Program is designed to open up new doors and opportunities in the field of Education. The Program Structure includes modules such as foundations of education, current perspectives on education, cultural diversity in classrooms, and the critical issues in education. Such diverse educational modules allow teachers who have completed M.A. Education to stand out as leaders in the classroom and in the school.

Program Structure		
	Semester - I	**Semester - II**
Year I	• Philosophical Perspectives of Education • Sociological Perspectives of Education • Development of learner & Teaching-Learning Process • Educational Technology	• Teacher Education • Methodology of Educational Research-I • Comparative Education • Educational Measurement & Evaluation - I
	List of Electives	**List of Electives**
	• Human Rights Education • Gender Issues • Women Studies	• SDG • Value Education • Environmental Education
Year II	**Semester - III**	**Semester - IV**
	• Educational Administration and Management • Methodology of Educational Research – II • Educational Measurement & Evaluation- II • Synopsis	• Developments in Indian Education: NEP 20, With Special Reference to Teacher Education • Curriculum Development • Dissertation
	List of Electives	**List of Electives**
	• Guidance and Counselling • Inclusive Education • Special Education	• Advancement in Educational Technology • Massive Open Online Courses (MOOCS) • Distance & Continuing Education • Dissertation and Viva

Teaching and Evaluation Methodology
@ ICFAI Education School

ICFAI Education School 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 Courses. Blended and Flipped Classroom are the pedagogical approaches which provide interactive learning environment for the learners.

Independent Study:

Independent studies provide students opportunities to explore their interests deeper and develop critical analytical skills.

Intensive Teaching Workshops:

Students undergo training in Intensive Teaching workshops that facilitate minds on learning, improving teaching effectiveness, interaction with students, class-room management and ensuring academic standards etc.

Soft Skills Development

Soft Skills training is provided to students in order to develop strong leadership, delegation, teamwork and communication abilities which 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 are organized every week to promote personal development, problem-solving, reasoning, critical thinking, creative thinking, communication, and collaborative abilities outside the classroom.

Talk Fests:

ICFAI Education School has created a niche for itself in imparting quality Teacher Education through its Talk Fest 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 making its Pupil Teachers better and effective listeners. Also helps in increasing social and academic confidence, developing strategies for dealing with both personal and academic issues.

Assignments and Projects:

ICFAI Education School believes in promoting hands on learning among the Pupil Teachers through Assignments and Projects to reinforce or provide Pupil Teachers an opportunity to demonstrate what they have learned.

Examinations:

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

Teacher Internship Program:

The Teacher Internship Program forms an important component which is a simulation of real work environment. Preliminary School Engagement practical gives student teacher live experience to observe the functioning of school system and other duties and responsibilities.

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 on child's health: physical, emotional and social development.
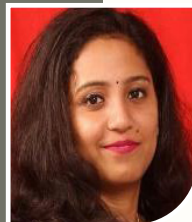
Faculty Profiles of ICFAI Education School

Dr. Meena Bhandari
M.A., M.Phil., B.Ed., M.Ed., LLB, UGC-NET (Education), Ph.D.

**Designation:** Head, ICFAI Education School
Area of Interest: Educational Psychology, Educational Research

Ms. Atulya Verma
B.Ed., M.A. (Education), M.A. (English), UGC-NET (Education), CTET (Paper-I) CTET (Paper-II) Ph.D. (Pursuing)
Designation: Academic Coordinator, Assistant Professor, ICFAI Education School
Area of Interest: Educational Psychology, Counselling and Mentoring Skills
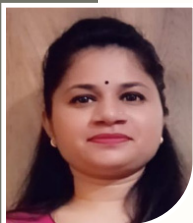
Ms. Swati Raturi
B.Ed., M.Ed., M.Com., Ph.D. (Pursuing)

Designation: Faculty Associate
Area of Interest: Educational Philosophy, Educational Technology & Mentoring Skills

Ms. Mona Deol
B.Ed. M.Ed.

Designation: Guest Faculty
Area of Interest: Pedagogy of Teaching Science

Faculty Achievements ICFAI Education School

Dr. Meena Bhandari

- Dr. Meena Bhandari was presented with a citation by Munishabha seva sadan and rehabilitation centre, Doon differently able trust, Dehradun for her exemplary service towards emphasizing inclusion. Her services were acknowledged on The International Disability Day 2022.
- She was invited as an external examiner for Pre-Ph.D. viva-voce at Himgiri Zee University, Dehradun.
- She has co-authored a chapter titled "Effectiveness of Blended Learning: Exploring pathways to redefining and reconstructing Teaching-Learning Process" in the book titled Pedagogical Diversity in Education Sector.

Ms. Atulya Verma

- She has co-authored a chapter titled "Effectiveness of Blended Learning: Exploring pathways to redefining and reconstructing Teaching-Learning Process" in the book titled Pedagogical Diversity in Education Sector.
- Successfully completed the course on SEL for Teachers by UNESCO MGIEP (Mahatma Gandhi Institute of Education for peace and sustainable development.
- Published Papers in UGC Care and Scopus Indexed Journal

Ms. Swati Raturi

- Published an article in an International Conference organized by London School of Management Education, United Kingdom, Research Book LSME-2023
- Published Papers in UGC Care and Scopus Indexed Journal

The Ph.D Program (Full-time / Part-time)
Management | Science & Technology | Education | Law

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 discipline 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 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: **Ph.D (Full-time / Part-time):** Minimum duration of Three years, including the course work and a maximum of six years.

Eligibility:

1 year/2 year master degree program with 55% marks in 4 year/ 3 year bachelor degree program respectively.
OR
4 year bachelor degree program with at least 75% marks in aggregate.

Award:

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

Admission Procedure:

Admission to the Ph.D. program (both formats) is based on Academic Record, Performance in the Entrance Test and Interview. Candidates with valid NET/ SLET/GATE qualified are exempted from the Entrance Test

The test paper for each School will be of objective type, to be attempted in 2 hours.

The first part of the paper consists of Analytical reasoning & Research Methodology (20 marks)

The second part of the paper shall be based on the discipline selected by the candidate.

Doctoral Fellowship:

The students admitted in the Full-Time Ph.D. Program may be given a stipend of ₹ 15,000 (Rupees fifteen thousand only) per month, till the student successfully defends the Thesis proposal, subject to maximum of two years.

After successful defense of his/ her Thesis proposal, the students will be paid a stipend of ₹ 20,000 (Rupees twenty thousand only) till the completion of his/her Ph.D. program or four years (48 months) from the date of commencement of the program, whichever is earlier.

A Contingency Grant of up to ₹ 20,000 (Rupees twenty thousand only) per academic year is also given to the student for four years, for attending conferences, Workshops, seminars, data collection etc. this is applicable from the time the student successfully clears his/her Pre-Ph.D. course work Phase.

Program Structure for Ph.D Program

Phase I - Course Work:

Semester - I	
• Research Methodology	• 4 Credits
• Research & Publication Ethics	• 2 Credits
• Literature Review Seminar	• 3 Credits
• One paper related to the core area of discipline	• 3 Credits

Phase II- Preparation of Research Proposal

Phase III - Thesis Writing, Pre-Submission Seminar and Submission.

Program Guidelines

Publication Requirement: Every student should publish at least two research papers in peer reviewed journal/ 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 University encourages independent thinking and helps the students in developing holistic perspectives, strong domain knowledge, contemporary skill-sets and positive attitudes.

Case-based Learning:

University 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.

Eminent Speakers

Eminent International and National Speakers sharing their insights and enlightening the law students, professionals, scholars, and academicians at National and International Guest Lectures organized by ICFAI Law School, Dehradun

Hon'ble Mr. Justice Swtanter Kumar,
Former Chairman Of National Green Tribunal, New Delhi & Former Justice of Supreme Court of India

Hon'ble Mr. Justice Micheal D.Wilson
Supreme Court of Hawaii U.S.A
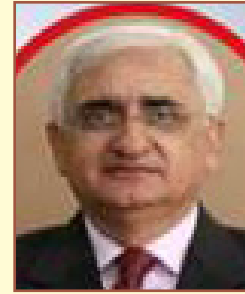
Mr. Salman Khurshid
Sr. Advocate Former Union Minister of Law & Justice & External Affairs

Shri. K.T.S Tulsi,
Member of Parliament, Rajya Sabha, Senior Advocate, Supreme Court of India

Hon'ble Mr. Justice K G Balakrishnan Former Chief Justice of India

Dr. Nilanjan Ghosh
Director, ORF-Kolkata

Anil Trigunyat
Ambassador

Prof. (Dr.) Gurdip Singh
Chancellor, IMS Unison University Dehradun

Mr. Justice Swtanter Kumar
Former Chairman Of national Green tribunal, New Delhi & former justice of Supreme Court of India

Mr.Sarajit Jha
Vice President, Tata Steel

Mr. Nand Kumar Dass
Director Genpact India

Dr. Robert C Sinclair,
President & CEO-Director-Global Mining Sustainability, CanadaSinclair & Associates Consulting and Advisory

Dr. Olha Maliarchuk
Associate Professor,
Kyiv National Economic University,
Ukraine

Dr. Denys Lifintsev
Associate Professor,
Kyiv National Economic University,
Ukraine

Dr. Maryna Stepura
Associate Professor,
Kyiv National Economic University,
Ukraine

Dr. Hanna Kotina
Associate Professor,
Kyiv National Economic University,
Ukraine

Dr. Ganna Solodkovska
Associate Professor,
Kyiv National Economic University,
Ukraine

Dr. Makhova Halyna
Associate Professor,
Kyiv National Economic University,
Ukraine

Dr. Kiran Bedi
24th Lt Governor Puducherry, India's
first and highest woman ranking officer
having joined the Indian Police Service,
Founder at India Vision Foundation and
Navjyoti India Foundation.

Prof. Will H. Cantrell
Dean of Graduate School,
Department of Physics and
Atmospheric Sciences Program,
Michigan Technological University,
Houghton MI USA

Professor Thomas Boving
Civil and Environmental Engineering,
and Geo-sciences,
The University of Rhode Island, USA

Dr. Chandrahauns Chavan
Director
Jamnalal Bajaj Institute of Management
Studies, University of Mumbai

Hon'ble Mr.Justice Markandey Katju
Former Judge, Supreme Court of India
And Indian jurist Former Chairperson of
Press Council of India

Hon. Lady justice Joyce Alouch,
Former Vice President International
Criminal Court (Hague),
International Mediator

Recruiters (A partial list)

ICFAI Tech School

Company Name
TCS
Nihilent
Deffodial
Hitachi
Byju's
Amazon
Net2source
Innoeye
Merchant Navy
Kiton Technology
Computronics / Codestore
Tackle Consulting
Computronics
Codestore Technologies Pvt. Ltd.
People Group-Shaadi.com
Involead Services Pvt. Ltd.
BootLabs Technologies Pvt Ltd.

ICFAI Education School

School Name
Le Grand International School, Dehradun
Byjus
JBCN International School, Mumbai
Bombay Scottish School, Mumbai
St. Thomas, Dehradun
D.P.S. Bijnor
D.P.S. Kurnool
St. Thomas Academy, Dehradun
Times World School, Dehradun
St. Xavier's Academy, Dehradun
GRD Academy, Dehradun
Guru Nanak Fifth Centenary School, Mussorrie
Doon Global School, Dehradun
The Indian Public School, Dehradun
Shri Krishna Pranami, Haryana
The Heritage School, Dehradun
The Asian School, Dehradun
Shikshankur School, Dehradun
St. Mary's Saharanpur
Marshal School, Dehradun
Doon Presidency, Dehradun
Scholar's Home, Dehradun
St. Jude's, Dehradun
Ganga International School, Delhi
Trinity High School, Dehradun
The Arcadia School, Dehradun
Delhi Public School, Dehradun
Woodstock School, Mussoorie
Ecole Globale International School, Dehradun
Indian Public School. Dehradun
Manav Bharti Indian International School
St. Joseph Academy
Sidharth Public School

ICFAI Business School (IBS)

Company Name
Acuity Knowledge Partners
Albireo Recruiters
Archer and Bull Global
Asahi India Glass Ltd
Bajaj Allianz
Bandhan Bank
Courtyard by Marriot
Cushman & Wakefield
Decathalon
Digit Insurance
Digital Edify
Edukyu
Evalueserve
Excel Data Service
Extramarks
Factset
Finedge
Fixity Technologies Pvt Ltd
Grant Thornton
Hansa Solutions
HDFC Bank
HDFC Ltd.
High Beam Global
Hike Education
ICICI Bank
ICICI Lombard
ICICI Prudential Life
ICICI Prudnetial Amc
ICICI Securities
In Shorts Advertising
Infoedge (Naukri.com)
Infoedge (99acres.com)
ITC
Jaro Education
K & S Partners
Khimji Ramdas
Kotak Mahindra Bank
My Next Hire
Mynd(Lenskart)
Naagin Sauce (Mixsar Foods Pvt Ltd)
Nj India
Planet Spark
Posterity Consulting
Prometius Consulting
Property Pistol
Quess
Rawalwasia Steel Plant Private Ltd
Seeds Fincap Pvt Ltd
Sheela Foam
Sheetal Jewellery House
Simplotel
Team Lease (Times Internet)
Total It Global
Uas International
Ultratech Cement_people Value Consulting
Unicorp Technology Lc
Upgrad
Wise Finserv
YES Bank

ICFAI Law School

Company Name
Adyopant Legal Services
B.S. Rana & Associates
CGC Partners
Chiramel & Co.
Hammurabi & Solomon
Heman Sahai & Advocates
Indian Law Offices
K.R. Chawla & Co.
King Stubb and Kasiva
Kanth & Associates
Khaitan & Co.
Lakshmi Kumaran & Sridharan
Maheshwari Associates
Pawan Duggal & Associates
R. Ginodia & Co.
RVR Associates
S. Jalan & Co.
Shailendra Swaroop & Co.
Singh & Associates
Singhania & Co.
Tuli & CO.
Vohra & Vohra Law Firm
Vohra & Vohra Law Firm
Corporate Houses/ LPO's/NGO's
B4U World
Ernst & Young
HDFC Bank
Integreon
Lex Orbis
Mind Merchants Solutions Pvt. Ltd.
Offshore Research Partners
Pangea 3
Pramata Knowledge Solutions
Quislex
RVR Attorneys
Reliance Communications
Shapoorji & Pallonji
Standard Chartered Bank
Sriram General Insurance
The Times of India
United Lex
YSR Associates

Students organize and participate in extra-curricular activities such as sports, technical, 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 participating in various inter-tech school competitions etc. 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, Carrom and Chess.

Careers and Skills Development Center

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

Career and Skills Development Center:

Career and Skills Development Center (CSDC) 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.

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.

Co-curricular Activities Alumni Society

Students are encouraged to organize, manage & participate 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.

The ICFAI University Clubs

The ICFAI University, Dehradun is running various in house clubs for the overall grooming & development of students. The Clubs are created to hone the inner talent of the students.

All the Clubs organize Innovative, diverse and intelligent interactive sessions and various Activities / Competitions. These activities are conducted to nurture in each student the feeling of self-confidence and to build team spirit and leadership skills among the students. Students are encouraged to participate in diverse range of activities to develop their potential.

The different Clubs details with the Club Faculty In charge names are as follows

Name of the Club	In Charge
YUKTI Club	Ms. Atulya Verma
Cultural Club	Dr. Mrigankshi Wilson
Photography & Media Club	Dr. Gaurav Bhandari
Sports & Trekking Club	Mr. Sanjeev Bisht
Fashion Show Club	Ms. Ria Juneja
Art & Painting Club	Ms. Amita Sharma
Campus to Corporate Club	Mrigankshi Wilson
Laughter Club	Mr. Saurabh Siddharth
Social Activity	Ms. Monica Kharola
DJ Mixing Club	Mr. Sanjeev Bisht

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 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. University organizes and participates through its students and faculty in almost all the festivals, fairs, functions and sports events held in Dehradun. The students of the University, apart from academics are exposed to various regional, cultural and sports activities.

ICFAI®
UNIVERSITY

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