The ICFAI University, Dehradun



Accredited By NAAC







• 11 Universities • 9 B-Schools • 7 Tech Schools • 8 Law Schools • 3 Decades in Flexible Learning





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







wiranking.com

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# Message from the **Chancellor**



#### Greetings!

he 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 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 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

# Message from the Vice Chancellor



he 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 harness competence to 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

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 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 allround development of our students.

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

## **The ICFAI Group**

### Pioneering professional education for over 35 years

CFAI 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.



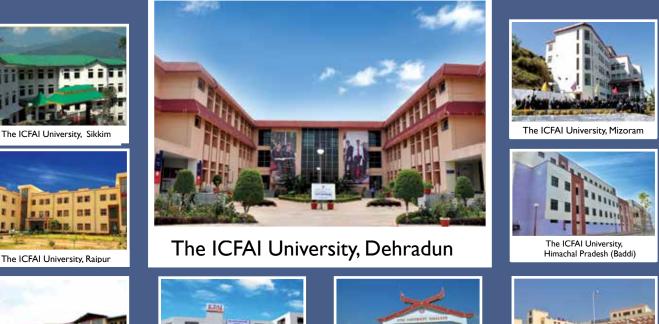
# **The ICFAI Universities**



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, Jaipur

#### Founder's Profile

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.

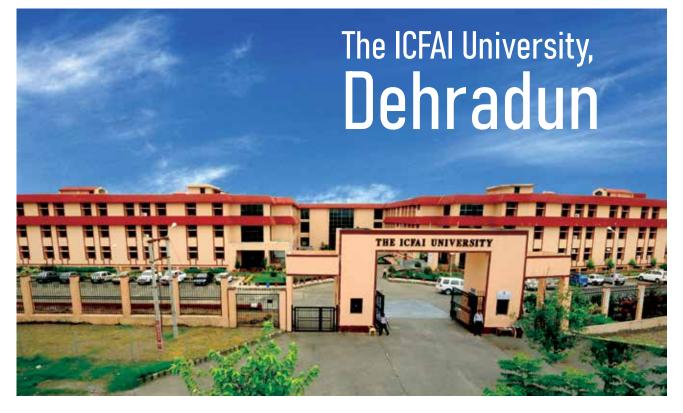
Mr. Yasaswy was appointed by the Government of Andhra Pradesh as Chairman, Andhra Pradesh State Trading Corporation (1985–88), and Vice-Chairman, Public Enterprises Management Board (1986–88). He was a visiting faculty member at the Indian Institute of Management-Ahmedabad (1986-88) and was nominated 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.



N J Yasaswy (1950-2011)



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 Prog	rams
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
ВСА	3 Years
B.Com (Hons.)	3 Years
BA (Hons.) Economics	3 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

#### The ICFAI University, Dehradun

- Ranked 31<sup>st</sup> across India and is positioned in the 'Gold BAND' (Grade A) : Institution of Academic Excellence category by Outcome Based Education (OBE) Rankings 2022.
- Ranked 73<sup>rd</sup> among India's Best Universities by The Week-Hansa Research Survey 2022.
- Ranked 40<sup>th</sup> among Private and Deemed Multidisciplinary Universities in India by The Week-Hansa Research Survey 2022.
- Ranked 18<sup>th</sup> among Private and Deemed Multidisciplinary Universities in North Zone by The Week-Hansa Research Survey 2022.
- Ranked 41<sup>st</sup> among Top 50 World's Universities with Real Impact (WURI) under Industrial Application 2022.
- Ranked 36<sup>th</sup> among Top 100 Private Universities in India;
   & 1<sup>st</sup> in Uttarakhand by Education World University Ranking 2022.
- Ranked 27<sup>th</sup> across India and 12<sup>th</sup> positioned in the 'Diamond Band: Institution of Excellence' category by Mental Health & Wellbeing MHW 2022.
- Ranked 74<sup>th</sup> among 'Top 100 Universities in India'; by The Week HANSA Research.

#### **ICFAI Business School**

- Ranked 1<sup>st</sup> in Uttarakhand under 'Top B Schools' and 13<sup>th</sup> under the category 'Top B-Schools of Eminence' by CSR-GHRDC B-Schools Survey.
- Ranked 1<sup>st</sup> among 'Top Business Schools of Eminence in Uttarakhand', 17<sup>th</sup> in North India & 35<sup>th</sup> in India by Indian Institutional Ranking Framework (IIRF).
- Ranked 17<sup>th</sup> in India & 7<sup>th</sup> in North Zone by Silicon India B- School Ranking.

#### **ICFAI Tech School**

- Ranked 1<sup>st</sup> in Uttarakhand & 19<sup>th</sup> in India among Top Engineering Colleges by CSR-GHRDC Survey-2022.
- Ranked 1<sup>st</sup> in Uttarakhand, 7<sup>th</sup> in North India and 20<sup>th</sup> in the India among 'Best Engineering College (Pvt.)' by IIRF-2022.
- Ranked AAA+ Among Top (Pvt.& Govt) Engineering School of Uttarakhand in North Zone by Carrier 360-2022.

#### **ICFAI Law School**

- Ranked 22<sup>nd</sup> among best law college of India 13<sup>th</sup> among best private Engineering college of India & 6<sup>th</sup> best Private college in north zone by the Week Hansa Research Law College ranking 2022.
- Ranked 14<sup>th</sup> among: Top 30 Private Law Colleges In India by Outlook-ICARE Rankings 2022.
- Ranked 5<sup>th</sup> among Top Law Schools of Super Excellence & 1<sup>st</sup> in Uttarakhand (Govt. & Pvt. Law Schools) by CSR-GHRDC Survey 2022.
- Ranked 38<sup>th</sup> among Top Laws College in India by Career 360, 2022.
- Ranked 30<sup>th</sup> by India Today-MDRA Best College Ranking 2022.

### E-LEAD CERTIFIED E-Learning Excellence for Academic Digitisation I-GAUGE

# **Excellent Placements**

School	Students placed Class of 2022	Highest package per annum in (₹) in Lakhs	Average package per annum in (₹) in Lakhs
ICFAI Business School	99.3%	10	5.8
ICFAI Tech School	96%	15	5.0
ICFAI Law School	95%	7.2	4.0
ICFAI Education School	98%	10	5

# ICFAI Law School, Dehradun

he 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.

### 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 10+2 or equivalent with 50% and above aggregate marks in any discipline (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.

#### Age:

Age should not be more than 21 years as on the date of commencement of the program. However, the changes if any made to age limitation by the Bar Council of India from time to time will be followed.

#### **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	
<ul> <li>English Communication-I</li> <li>Dynamics Of Social Change</li> <li>Principles of Management</li> <li>Introduction to Computers</li> <li>Principles of General Contracts</li> <li>Legal Methods</li> </ul>	<ul> <li>English Communication-II</li> <li>Business Statistics</li> <li>Managerial Economics</li> <li>Introduction to Psychology</li> <li>Special Contracts</li> <li>Legal and Constitutional History</li> </ul>	
Legal Internsh	ip - I (4 weeks)	
Semester - III	Semester - IV	
<ul> <li>Foreign Language I *(German/ French/Spanish/Japanese)</li> <li>Business Environment</li> <li>Marketing Management</li> <li>Financial Accounting</li> <li>Indian Penal Code-I</li> <li>Constitutional Law - I</li> <li>Family Law - I</li> </ul>	<ul> <li>Foreign Language II *(German/French/ Spanish/Japanese)</li> <li>Financial Management</li> <li>Human Resource Management</li> <li>Business Strategy and Policy</li> <li>Indian Penal Code – II</li> <li>Constitutional Law – II</li> <li>Law of Torts and Consumer Law</li> <li>Family Law-II</li> </ul>	
Legal Internshi	ip - II (4 weeks)	
Semester - V	Semester - VI	
<ul> <li>Corporate Governance &amp; Business Ethics</li> <li>Indian Financial System</li> <li>Law of Evidence</li> <li>Labour Laws-I</li> <li>Public International Law</li> <li>Criminal Procedure Code- I</li> <li>Clinical – I Moot Court</li> <li>Elective – I</li> </ul>	<ul> <li>Organizational Behavior</li> <li>Entrepreneurship and Skill Development</li> <li>Jurisprudence</li> <li>Labour Laws-II</li> <li>Intellectual Property Rights</li> <li>Criminal Procedure Code-II</li> <li>Clinical-II Drafting and Pleadings</li> <li>Elective – II</li> </ul>	
Legal Internshi	p - III (4 weeks)	
Semester - VII	Semester - VIII	
<ul> <li>Civil Procedure Code-I</li> <li>Law of Taxation Laws-I</li> <li>Property and Easement Law</li> <li>Elective – III</li> <li>Honours – I</li> <li>Honours-II</li> </ul>	<ul> <li>Civil Procedure Code-II</li> <li>Law of Taxation Laws-II</li> <li>Company Law</li> <li>Land Laws</li> <li>Elective – IV</li> <li>Honours –III</li> <li>Honours-IV</li> </ul>	
Legal Internshi	p - IV (4 weeks)	
Semester - IX  Cyber Law Administrative Law Human Rights and Humanitarian Law Clinical- III Professional Ethics Elective-V Honors Course – V Honors Course – V	Semester - X  Environmental Law Banking and Insurance Law Clinical-IV ADR Dissertation and Legal Writing Elective-VI Honors Course - VII Honors Course - VII	
	p - 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	<ul> <li>Elective – IV</li> <li>Criminology and Penology</li> <li>Law of Medicine and Health</li> </ul>	
Elective – II	Elective – V	
• Private International Law	• Comparative Criminal Law	
• Gender Justice and Feministic Jurisprudence	• Media Law	
Elective – III	Elective – VI	
• Competition Law	• International Commercial Arbitration	
• Law of Infrastructure Development and Real Estate	• International Criminal Law and International Criminal Court of Justice	

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 • Law on Education and Religion • Law of Writs and Services • Legislative Drafting • Indian Federalism and Judicial Independence • Election Laws	International Law <ul> <li>Law relating to Regional Trade Agreements</li> <li>Transboundary Exports, Imports and Anti-dumping Law</li> <li>WTO and GATS</li> <li>Law of the Sea/ Maritime Law</li> <li>Law of the Aviation</li> <li>International Environmental Law</li> <li>International Labor Organization and Labor Law</li> <li>International Criminal Law and Criminal Court</li> </ul>	
Business Law • Law and Economics • Law of Carriage, Transportation and Insurance • Law of Mergers and Governance • International Contracts Law • White Collar Crimes and Money Laundering • Law of Foreign Trade and Exchange • E-Commerce / Contracts and Law • International Banking and Law	Intellectual Property Rights • Evolution IPR Treaties and Convention • Copyright Law • Law of Patents • Law of Trademarks and Service Marks • Traditional Knowledge, GI and Farmer Rights • Other Intellectual Property • IPR Valuation and Management • IPR Protection and Technology	

#### 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 10+2 or equivalent with 50% and above aggregate marks in any discipline (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.

#### Age:

Age should not be more than 21 years as on the date of commencement of program. However, the changes if any made to age limitation by the Bar Council of India from time to time will be followed.

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

\* 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	Elective – IV	
• Citizenship & Emigration Law	• Criminology and Penology	
• Interpretation of Statutes	• Law of Medicine and Health	
Elective – II	Elective – V	
• Private International Law	• Comparative Criminal Law	
• Gender Justice and Feministic Jurisprudence	• Media Law	
Elective – III	Elective – VI	
• Competition Law	• IInternational Commercial Arbitration	
• Law of Infrastructure Development and Real Estate	• International Criminal Law and International Criminal Court of Justice	

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 • Law on Education and Religion • Law of Writs and Services • 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 LawLaw and EconomicsLaw of Carriage, Transportation and InsuranceLaw of Mergers and GovernanceInternational Contracts LawWhite Collar Crimes and Money LaunderingLaw of Foreign Trade and ExchangeE-Commerce / Contracts and LawInternational 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.

#### Age:

Age should not be more than 30 years as on the date of commencement of program. However, the changes if any made to age limitation by the Bar Council of India from time to time will be followed.

#### 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	<ul> <li>Principles of General Contracts</li> <li>Family Law-I</li> <li>Law of Torts and Consumer Protection Laws</li> <li>Constitutional Law- I</li> <li>Indian Penal Code</li> </ul>	<ul> <li>Special Contracts</li> <li>Family Law- II</li> <li>Jurisprudence</li> <li>Constitutional Law-II</li> <li>Administrative Law</li> </ul>		
	Legal Internsh	ip - I (4 Weeks)		
	Semester - III	Semester - IV		
Year II	<ul> <li>Criminal Procedure Code</li> <li>International Law</li> <li>Property and Easement Law</li> <li>Company Law</li> <li>Moot Court</li> <li>Elective-I</li> <li>Elective-II</li> </ul>	<ul> <li>Land Laws</li> <li>Civil Procedure Code</li> <li>Law of Evidence</li> <li>Intellectual Property Laws</li> <li>Drafting Pleading and Conveyancing</li> <li>Elective-III</li> <li>Elective-IV</li> </ul>		
	Legal Internship - II (4 weeks)			
	Semester - V	Semester - VI		
Year III	<ul> <li>Cyber Law</li> <li>Labour Laws</li> <li>Human Rights and Humanitarian Law</li> <li>Law of Medicine and Health</li> <li>Alternative Dispute Resolution</li> <li>Elective-V</li> </ul>	<ul> <li>Environmental Law</li> <li>Law of Taxation</li> <li>Banking &amp; Insurance Law</li> <li>Interpretation of Statutes</li> <li>Professional Ethics and Professional Accounting system</li> <li>Elective-VI</li> </ul>		
	Legal Internshi	ip - III (4 weeks)		
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		<ul> <li>Elective – V</li> <li>Media Law</li> <li>Trust, Equity and Fiduciary Relationships</li> </ul>		

#### Elective – III

Elective – VI • Competition Law • International Commercial Arbitration • International Trade Law • Law of Poverty, Society and Rural Development

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.

#### 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 StructureSemester - ISemester - II• Research Methods and Legal Writing<br/>• Comparative Public Law• Company Law-II<br/>• Law on Securities and Financial Markets<br/>• National and International Commercial<br/>Arbitration<br/>• Compeny Law-I<br/>• Intellectual Property Law• Commercial Laws) Program Structure<br/>Semester - II• Intellectual Property Law• Commercial Laws<br/>• Banking and Insurance Law

• Dissertation

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

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



# Learning @ ICFAI Law School



#### 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.

#### 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.

# 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 nonacademic) 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, goaloriented, 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.

# Faculty Profiles of ICFAI Law School



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

Designation: Associate Professor & Assistant 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. 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



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

B.E., M.B.A., Pursuing Ph.D. (in Management)

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



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



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



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

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



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. Stuti Tiwari BBA-LL.B, LL.M., Pursuing Ph.D. (in Law)

Designation: Faculty Associate Area of Interest: Corporate Finance Law & Policy, Insolvency and Bankruptcy, Banking Law, Taxation 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. Santosh Kumar** 

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

**Designation:** Assistant Professor **Area of Interest:** International 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



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

# Faculty Profiles of ICFAI Law School



Mr. Aman Gautam LL.M, UGC NET, Ph.D. (Pursuing)

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



Mr. Surya Saxena BA-LL.B (Hons), LL.M, UGC NET, Ph.D (Pursuing)

Designation: Assistant Professor Area of Interest: Corporate Law, Commercial Law



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

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



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

Designation: Assistant Professor Area of Interest: Constitutional Law



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

Designation: Faculty Associate Area of Interest: Finance



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. 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



Ms. Shraddha LLB, LL.M., UGC NET, Ph.D (Pursuing)

Designation: Assistant Professor Area of Interest: Cyber Law, ADR



Ms. Chitvan Agrawal

Mr. Anurag Sharma

**Environment Law** 

BA LLB (Hons.), LL.M., UGC NET

**Designation:** Assistant Professor **Area of Interest:** Energy &

BA-LLB, LL.M., UGC NET,

**Designation:** Assistant Professor **Area of Interest:** Corporate & Business Law



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



Ms. Pallavi Chhabaria LL.M., UGC NET (In Law)

Designation: Assistant Professor Area of Interest: Criminal Law



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

**Designation:** Assistant Professor **Area of Interest:** Human Rights



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

Designation: Assistant Professor Area of Interest: Corporate Law



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

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



Dr. Shalini Singh Tomar LLB, LL.M., UGC NET, Ph.D. (In Law)

**Designation:** Assistant Professor **Area of Interest:** Constitutional 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

#### Mrs. Monica Kharola

- 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 Singhal

- 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 2<sup>nd</sup> & 3<sup>rd</sup> 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 10<sup>th</sup> International Conference on Management Practices and Research in January 2021.

# Faculty Achievements -ICFAI Law School

 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 23<sup>rd</sup> May 2020.

#### Dr. Susanta Sadangi

- 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 1<sup>st</sup> Virtual National Moot court competition organized by CHRIST (Deemed to be University), Delhi NCR.
- Adjudged 1<sup>st</sup> 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.

#### Mr. Surya Saxena

- Edited a Book Titled, "Covid-19 and Pro-Active Measures by Judiciary" (ISBN 978-1914187414)
- Co Authored a Book Titled, "Death Penalty for Rape and Murder in India" (ISBN: 978-9390176496)
- Paper Published Titled "The Control Conundrum: A Study on the Proposed Definition of 'Control' under the Draft Competition (Amendment) Bill, 2020", JIMS Journal of Law, (ISSN: 2581-6837).
- Paper Presented in Two Day Virtual National Conference on Changing Paradigm of Corporate

and Commercial Laws organized by Faculty of Law, Jagran Lake City University, Bhopal in association with Taxmann on 19<sup>th</sup> and 20<sup>th</sup> June, 2021

 Participated in Two – Week Capacity Building Programme on "Comparative Public Law and Hindu Philosophy: Research and Teaching Dimensions in 21<sup>st</sup> Century India" organized by Himachal Pradesh National Law University, Shimla in Association with Indian Council for Social Sciences Research from 17<sup>th</sup> to 30<sup>th</sup> July, 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. Stuti Tiwari

- Article Published titled "Insolvency and Bankruptcy Code: Walking at snail's pace with various speed humps" in The Daily Guardian.
- Faculty Convenor of Centre for Corporate Law and Governance established under ICFAI Law School, The ICFAI University, Dehradun.

#### 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.



# ICFAI Tech School, Dehradun

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 and Mechanical Engineering, BCA, MCA, M.Tech. and Ph.D.

# The B.Tech. Program

he B.Tech. Program is a fouryear, eight-semester, fulltime, campus-based program. provides The cutting Program 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 3<sup>rd</sup> 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
- Digital Transformation
- Database
- 2. Data Science and Artificial Intelligence with specialization in:
  - Data Science
  - Artificial Intelligence
  - Cloud Computing
  - Blockchain
  - Internet of Things
- 3. Database Administration and Big Data with specialization in:
  - Database Security
  - Deep Learning
  - Machine Learning
  - Cloud Administration
  - Data Engineering

#### 4. Electronics and Communication Engineering with specialization in:

- Communication
- Microwave
- Very Large-scale Integration (VLSI)
- Embedded
- Controls
- Power Electronics
- 5. Mechatronics Engineering with specialization in:
  - Robotics
  - Bio-Robotics
  - Medical Robotics
  - Manufacturing
- 6. Civil Engineering with specialization in:
  - Structural Engineering
  - Geotechnical Engineering
  - Transportation Engineering
  - Environmental Engineering
  - Construction Management
- 7. Mechanical Engineering with specialization in:
  - Automation and Control Systems
  - Renewable Energy
  - Automotive Design
  - Thermal Engineering

# **Computer Science and Engineering** Program Structure



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

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

#### Scan to get **Program Structure**



#### **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

### Data Science & Artificial Intelligence Engineering Program Structure



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

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

### Scan to get Program Structure



Open Electives (V and VI Semesters)		
Open Electives I (V Semester)		
<ul><li>Cyber Security</li><li>Database Security and Privacy</li><li>Ethical Hacking</li></ul>		
Open Electives II (VI Semester)		
<ul> <li>Recommendation Systems</li> <li>Predictive Analytics</li> <li>Natural Language processing</li> </ul>		
Humanities Electives (VII/VIII Semesters)		
<ul> <li>Dynamics of Social Change</li> <li>Introduction to Psychology</li> <li>Heritage of India</li> <li>Modern Political Science</li> <li>Public Administration</li> <li>Professional Ethics</li> <li>Social Innovation</li> </ul>		
Specialization Electives (VII/VIII Semester)		
Data Science		
<ul> <li>Deep Learning</li> <li>Natural Language Processing</li> <li>Information retrieval</li> <li>Applied Time Series Analysis</li> </ul>		
Artificial Intelligence		
<ul> <li>Human Computer Interaction</li> <li>Intelligent Control and Cognitive Systems</li> <li>Pattern Recognition</li> <li>Robotics</li> </ul>		
Cloud Computing		
<ul> <li>Distributed Cloud Computing</li> <li>Security &amp; Privacy in Cloud Computing</li> <li>Cloud Administration</li> <li>Real Time Data Analytics</li> </ul>		
Blockchain		
<ul> <li>Blockchain with IoT</li> <li>Information Extraction and Retrieval</li> <li>Image and Video Processing</li> <li>Supply Chain Analytics</li> </ul>		
Internet of Things		
<ul> <li>Blockchain with IoT</li> </ul>		

- Blockchain with IoTEmbedded Systems
- Al & Humanities
- Innovation & Entrepreneurship

### Database Administration and Big Data Engineering Program Structure



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

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

#### Scan to get Program Structure



#### 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

- ComputerVision
- Computer Vision
- Artificial Intelligence
- Human Computer Interaction

#### Soft Computing Techniques

#### Database

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

# Electronics & Communication Engineering Program Structure



### Scan to get Program Structure



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

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

Specialization Electives (VII/VIII Semesters)
Communication
<ul> <li>Optical Communications</li> <li>Wireless Communication Networks</li> <li>Satellite Communications</li> <li>Mobile Communication</li> </ul>
Microwave
<ul> <li>Antenna and wave propagation</li> <li>Radar Systems</li> <li>RF &amp; Microwave Communication circuits and systems</li> <li>Smart Antennas for Mobile Communication</li> </ul>
VLSI
<ul> <li>Low power VLSI Design</li> <li>Digital Systems</li> <li>CPLD &amp; FPGA</li> <li>IC Applications</li> </ul>
Embedded
<ul> <li>Bio-Medical Electronics</li> <li>DSP Processors and Architecture</li> <li>Microcontrollers &amp; Applications</li> <li>Medical Image</li> </ul>
Design
<ul> <li>Computer Vision</li> <li>Sensors &amp; Actuators</li> <li>Information Theory &amp; Coding</li> <li>Processing Mobile Adoc Networks</li> </ul>
Humanities Electives
<ul> <li>Dynamics of Social Change</li> <li>Introduction to Psychology</li> <li>Heritage of India</li> <li>Modern Political Science</li> <li>Public Administration</li> <li>Professional Ethics</li> </ul>

Professional Ethics Social Innovation

# Mechatronics Engineering Program Structure



	Semester-I	Semester-II
Year I	<ul> <li>Mathematics-I</li> <li>English Language Skills</li> <li>Introduction to Electrical and Electronics Sciences</li> <li>Chemistry</li> <li>Introduction to DS and AI</li> <li>Computer Programming</li> </ul>	<ul> <li>Mathematics-II</li> <li>Physics</li> <li>Environment Sciences &amp; SDGs</li> <li>Digital Signal Processing</li> <li>Professional Communication</li> <li>Digital Fabrication</li> <li>Engineering Graphics</li> </ul>
	Semester-III	Semester-IV
Year II	<ul> <li>Introduction to IOT</li> <li>Object Oriented Programming Concepts</li> <li>Mathematics-III</li> <li>Elements of Mechatronics</li> <li>Engineering Mechanics</li> <li>Principles of Managerial Economics</li> <li>Kinematics &amp; Dynamics of Machinery</li> </ul>	<ul> <li>Strength of Materials</li> <li>Thermal Engineering</li> <li>FM and HM</li> <li>Industry Coding Practice (Python and R)</li> <li>Matlab based Numerical Methods</li> <li>Data Structures</li> <li>Design of Machine Elements</li> </ul>
	SUMMER INTERNSHIP PROGRAM	VI I (for Internship option only)
	Semester-V	Semester-VI
Year III	<ul> <li>Control Systems</li> <li>Sensors , Actuators and Drivers</li> <li>Manufacturing Processes and Metrology</li> <li>CAD/CAM</li> <li>Micro Electro Mechanical Systems</li> <li>Autotronics</li> </ul>	<ul> <li>Microprocessor and Micro controllers</li> <li>Digital Humanities Elective1</li> <li>Mechatronic System Design</li> <li>Autonomous Vehicles</li> <li>Intelligent Transport Systems</li> <li>Robotics and Automation</li> <li>Special Project /TIP/Capstone Project</li> </ul>
	Semester-VII	Semester-VIII
Year IV	<ul> <li>Internship Program II / Thesis &amp; Seminar OR</li> <li>Electives (4)</li> <li>Discipline Elective (1)</li> <li>Humanities Elective (1)</li> </ul>	<ul> <li>Electives (4)</li> <li>Discipline Elective (1)</li> <li>Humanities Elective (1) OR</li> <li>Internship Program II / Thesis &amp; Seminar</li> </ul>

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

### Scan to get Program Structure



#### Specialization Electives (VII/VIII Semesters) Robotics

#### obotics

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

#### **Bio-Robotics**

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

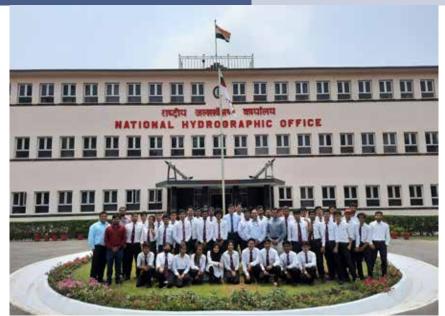
#### Mechatronics

- 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

# **Civil Engineering** Program Structure



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

### Scan to get Program Structure



#### 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

#### Ingineering

- Design of Hydraulic Structures (STR/WR)
- Hazardous Waste ManagementDisaster Management and Mitigation
- Disaster Management and Mitigation
  Irrigation Engineering

#### General & Mathematics Elective

#### General & Mathematics Electr

- 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

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

# Mechanical Engineering Program Structure



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

### Scan to get Program Structure



#### 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
- Computational Fluid Dynamic

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

# The BCA Program Program Structure



### Scan to get Program Structure



Bachelor's degree in Computer Application (BCA) has become a vital part of all industries, with the increasing use of information technology and communication systems, this domain is poised for rapid growth. BCA is a three year, six semester full time campus based program. The Program provides cutting edge education to equip students with comprehensive and critical understanding in the field of Computer applications.

#### **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.

	Semester - I	Semester - II	
Year I	<ul> <li>Fundamental of IT</li> <li>Computer Programming I</li> <li>Mathematics I</li> <li>Soft Skills I</li> <li>Principles of Economics</li> <li>Environmental Studies</li> </ul>	<ul> <li>Data Structures with C++</li> <li>Operating Systems with Unix</li> <li>Mathematics II</li> <li>Soft Skills II</li> <li>Discrete Mathematics</li> <li>System Analysis and Design</li> </ul>	
	Summer Internship Program-I ( 8 Weeks)		
	Semester - III	Semester - IV	
Year II	<ul> <li>Introduction to Algorithms</li> <li>Computer Organization &amp; Architecture</li> <li>Introduction to Networks</li> <li>IT Services Management</li> <li>MOOC Course</li> <li>Value added Course I</li> </ul>	<ul> <li>Database Management Systems</li> <li>Java Programming</li> <li>Software Engineering</li> <li>Introduction to AI</li> <li>Elective I</li> <li>Value added Course II</li> </ul>	
	Summer Internship Program-II (8 Weeks) / Major Project		
	Semester - V	Semester - VI	
Year III	<ul> <li>Introduction to Python</li> <li>Web Technologies</li> <li>Advanced Computer Networks</li> <li>Minor Project</li> <li>Elective II</li> <li>Elective III</li> </ul>	<ul> <li>IT Security</li> <li>Elective IV</li> <li>Major Project</li> </ul>	

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

*Electives: Block Chain Technologies; Internet of Thing; Machine Learning; Data Science; Cyber Security; Cloud Computing; Mobile Application Development; Scripting Languages; High Performance Computing; Advanced Computer Architecture; Multicore Architecture; Parallel Computing.* 

# The Diploma in Engineering Program (Polytechnic)



CFAI Tech School offers 3 years Diploma in Engineering (Polytechnic) in Civil and 1echanical.

### **Civil Engineering**

**Program Structure:** The Diploma in Civil Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of 44 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.

#### Scan to get Program Structure



	Program Structure		
	Semester - I	Semester - II	
Year I	<ul> <li>Principles of Physics</li> <li>Principles of Chemistry</li> <li>Principles of Mathematics</li> <li>English Language</li> <li>Engineering Graphics</li> <li>Fundamentals of Computers</li> <li>Engineering Workshop</li> </ul>	<ul> <li>English Communication</li> <li>Engineering Mathematics</li> <li>Engineering Materials</li> <li>Engineering Mechanics</li> <li>Engineering Economics</li> <li>Engineering Drawing</li> <li>Fundamentals of Electrical &amp; Electronics Engineering</li> </ul>	
	Semester - III	Semester - IV	
Year II	<ul> <li>Surveying</li> <li>Mechanics of Structures</li> <li>Building Design &amp; Drawing</li> <li>Concrete Technology</li> <li>Cost Benefit Analysis</li> <li>Environmental Studies</li> <li>Development of life Skills</li> </ul>	<ul> <li>Advance Surveying</li> <li>Building Material &amp; Construction</li> <li>Highway Engineering</li> <li>Fluid Mechanics</li> <li>Soft Skill- 1</li> <li>Computer Aided Drawing</li> <li>Project- I (Minor): Report &amp; Seminar</li> </ul>	
	Semester - V	Semester - VI	
Year III	<ul> <li>Water Resource Engineering</li> <li>Theory of Structures</li> <li>Geo Technical Engineering</li> <li>Project Cost Analysis</li> <li>Design of Reinforced Cement Concrete Structures</li> <li>Soft Skills- II</li> <li>Specialization (S) Elective- I</li> <li>Project- II (Minor): Report &amp; Seminar</li> </ul>	<ul> <li>Construction Planning and Management</li> <li>Design of Steel Structures</li> <li>Environmental Engineering</li> <li>Soft Skill- III</li> <li>Transportation Engineering</li> <li>Specialization (S) Elective- II</li> <li>Specialization (S) Elective- III</li> <li>Project (Major): Report, Seminar &amp; Vivavoce</li> </ul>	

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

#### **Electives by Specialization**

Specialization (S)				
Elective	Transportation (S1)	Building (S2)	General (S3)	
l	Pavement Engineering	Advanced Construction Techniques and Equipment	Foundation Engineering	
=	Pavement Analysis and Design	Building Science and Technology	Design of Formwork	
Ш	Traffic Engineering and Management	Building Planning	Architectural Practices and Interior Design	

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

# The Diploma in Engineering Program (Polytechnic)

### Mechanical Engineering

#### **Program Structure:**

The Diploma in Mechanical Engineering is divided into 6 Semesters spread over 3 Years. The program comprises of 45 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 Engineering (Mechanical Engineering) by the ICFAI University, Dehradun, subject to University regulations.

	Program Structure		
Year I	Semester - I	Semester - II	
	<ul> <li>Principles of Physics</li> <li>Principles of Chemistry</li> <li>Principles of Mathematics</li> <li>English Language</li> <li>Engineering Graphics</li> <li>Fundamentals of Computers</li> <li>Engineering Workshop</li> </ul>	<ul> <li>English Communication</li> <li>Engineering Mathematics</li> <li>Engineering Materials</li> <li>Engineering Mechanics</li> <li>Engineering Economics</li> <li>Engineering Drawing</li> <li>Fundamentals of Electrical &amp; Electronics Engineering</li> </ul>	
Year II	Semester - III	Semester - IV	
	<ul> <li>Machine Drawing</li> <li>Strength of Materials</li> <li>Fluid Mechanics</li> <li>Theory of Mechanics- I</li> <li>Cost-Benefit Analysis</li> <li>Environmental Studies</li> <li>Development of Life Skills</li> </ul>	<ul> <li>Theory of Machines- II</li> <li>Industrial Automation</li> <li>Production Processes</li> <li>Thermal Engineering</li> <li>Manufacturing Technology</li> <li>Computer Programming</li> <li>Soft Skills- I</li> <li>Project- I (Minor): Report &amp; Seminar</li> </ul>	
	Semester - V	Semester - VI	
Year III	<ul> <li>Advance Manufacturing Processes</li> <li>Power Engineering- I</li> <li>Measurement &amp; Control</li> <li>Fluid Machinery</li> <li>Soft Skill- II</li> <li>Specialization (S) Elective- I</li> <li>Project- II (Minor): Report &amp; Seminar</li> </ul>	<ul> <li>Power Engineering- II</li> <li>Design of Machine Elements</li> <li>Industrial Fluid Power</li> <li>Metrology &amp; Quality Control</li> <li>Industrial Management</li> <li>Soft Skills- III</li> <li>Specialization (S) Elective- II</li> <li>Specialization (S) Elective- III</li> <li>Project (Major): Report, Seminar &amp; Viva-voce</li> </ul>	

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

#### **Electives by Specialization**

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

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

#### Scan to get Program Structure



# The B.Sc. (Data Science)

CFAI Tech School offers threeyears 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.

### Scan to get Program Structure

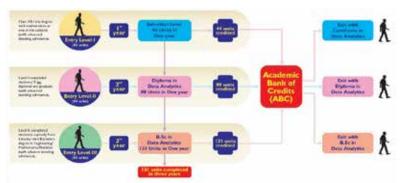
Admission Process: Admission is based on Merit and Personal Interview.

**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 2<sup>nd</sup> 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.

Ucture Job Opportunities: The B.Sc (Data Science) will make the candidates skillful to solve the industry on

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**

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

*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.

## The B.Sc (Hons.) Mathematics Program Structure



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.

#### Scan to get Program Structure



**Program Structure** 

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

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 Program Structure



Scan to get Program Structure



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

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



### The M.Tech. Program **Program Structure**

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

- Computer Science & Engineering
- Transportation Engineering
- GIS and Remote Sensing

#### **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.

	Semester - I	Semester - II
Year I	<ul> <li>Advance Mathematics</li> <li>Discipline Courses (4)</li> <li>Discipline Electives (1)</li> </ul>	<ul><li>Discipline Courses (4)</li><li>Discipline Electives (2)</li></ul>
	Semester - III	Semester - IV
	Selliester III	Jennester - Iv

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

#### **Discipline Courses**

#### **Transportation Engineering**

- Pavement Materials Characterization
- Transportation infrastructure design
- Planning, Design and Construction of **Rural Roads**
- Intersection Design and Analysis
- Traffic Engineering and Management Pavement Analysis and Design
- Road Traffic Safety
- Intelligent Transport Systems

#### **Computer Science & Engineering**

- Design and Analysis of Advanced Algorithm
- Advanced Computing Network
- Advanced Computer Architecture
- Advanced Programming
- Advanced Engineering Mathematics
- Cryptography and Network Security
- Machine Learning

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Modelling & Simulation

#### • Cloud Computing

#### **GIS and Remote Sensing**

- Remote Sensing
- Photogrammetry
- Geo-informatics •
- Recent trends in RS&GIS and Environmental assessment & monitoring
- Image Interpretation & Analysis Digital Cartography & Global
- Positioning System
- Advanced Image Acquisition & Interpretation for Environmental Mapping
- Urban Mapping & Planning

### Scan to get Program Structure

#### **Discipline Electives**

#### Transportation Engineering

- **Project Planning Management**
- Urban Transportation Policy and • Planning for Sustainable Development
- Advanced Concrete Technology
- Ground Improvement Technique Environmental Impact Assessment for
- Transportation Projects
- Remote Sensing & G.P.S for Transportation Engineering
- Traffic Analysis
- Pavement Evaluation and
- Management **GIS Applications in Transportation** Engineering
- Highway Project Formulation & Economics
- Airport Planning and Design
- Transportation System Management

#### Computer Science & Engineering

- Big Data Analytics Advanced Database Management
- System
- Internet of Things (IoT)
- Wireless Sensor Network
- Embedded System
- Natural Language Processing
- Mobile Computing
- Software metrics
- Advanced Software Engineering
- Service Oriented Architecture

#### GIS and Remote Sensing

#### Agriculture & Soil

- Land use & Soil resource management
- Agri-informatics
- Environmental Soil Science
- Satellite agro-meteorology
- Geosciences & Geo-hazards
- Remote sensing for earth & planetary sciences
- Data processing & analysis for Geosciences
- Applied & tectonic geomorphology
- Engineering Geology & groundwater
- Forest ecosystem assessment & management
- Forest mapping & monitoring
- Forest inventory
- Forest informatics
- Forest ecosystem analysis
- Urban & Regional Studies
- Fundamentals of Urban & Regional Planning
- Geospatial Technologies in Urban Area Analysis
- Urban resources, services & facilities analysis
- Advanced Urban and Regional Studies
- Marine & Atmospheric Science
- Remote Sensing Applications in the Coastal Processes and Marine Ecology
- Atmosphere & Ocean Dynamics
- Satellite Oceanography
- Satellite Meteorology
- Water Resources
- Water resources assessment
- Watershed analysis & planning
- Water resources development
- Water resources management

# **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 reallife 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**

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• 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. InfotechJai Bharat Maruti, Ltd.
- Jai Bharat Maruti, Lto
  Jayaswal Neco
- Jayaswai Nei
   Jet Airways
- Jet Alrways
  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

Nokia Siemens

• Oracle India

• Omega Electronics

Orissa Sponge Iron

Pacific Electronics

Packetware (India)

NTPC

- Mobisy, Bangalore
- Modern Prefab Systems Pvt. Ltd.

• Orissa Hydel Power Corporation

Orissa Mining Corporation

Orissa State Co-operative

• Paharpur Cooling Tower Ltd.

• Paki Thermal Power Plant

• Ortel Communications

- National Institute of Electronics
- National Physical Laboratory
  Natural Technologies
  Neel Metal Products Ltd.

# 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: In Charge ICFAI Tech School, Assistant Professor Area of Interest: Production & Composite Materials



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

**Designation:** Assistant Professor **Area of Interest:** Operational Research



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

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



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

**Designation:** Associate Professor & Academics Coordinator **Area of Interest:** Machine Learning, Artificial intelligence, Soft Computing and Meta-heuristic Algorithms



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 M.Tech., Ph.D.

**Designation:** Associate Professor **Area of Interest:** Communication Systems

# Faculty Achievements ICFAI Tech School



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

- Awarded "Top 10 Best Vice Chancellors of the Year 2022" award by Marketing & Brand Honchos at Hotel Vivanta by Taj, Dwarka, New Delhi on May 28. 2022.
- Awarded National Distinguished of "Academic Leader Award 2021" by International Institute of Organized research (I2OR) on April 15, 2022.
- Prof (Dr.) Ram Karan Singh & Dr. Puneet Kumar Gupta have jointly published a Patent title: An intelligent agricultural System for progressive farming (Patent No. 20 2022 101022) on March 01, 2022.

#### **Dr. Sanjeev Kumar**

- He has developed a Recommender Algorithm involving AHP and Machine Learning for Automobile Vehicle Selection, this work is accepted for the publication in Int. J. of Operational Research.
- He was invited to Chair a Technical Session in the 1<sup>st</sup> International Virtual Conference on Integrated Intelligence Enable Networks & Computing IIENC-2020 on 05-07 September 2020.
- He has presented a research article in the International Symposium for Production Research 2020, organized by ISPR 2020 Antalya/ Turkey.

• He has published several research papers in Scopus indexed and other peer reviewed journals of national and international repute.

#### Mr. Amit Kumar Bera

- Awarded "Teacher of the year 2022" by Hon'ble Chief Minister of Uttarakhand, Shri Pushkar Singh Dhami at VMSB Uttarakhand Technical University, Dehradun on September 5, 2022.
- Awarded "Young Scientist Award" in 15<sup>th</sup> Uttarakhand State Science and Technology (UCOST) Congress 2020-22, under the discipline of Material Science and Nano Technology on June 24, 2022.

#### Mr. Amit Das

- He has established Centre of Excellence in Artificial Intelligence and Machine Learning at The ICFAI University, Dehradun.
- Awarded Corona Warrior Award by Engineering and Management College Teacher Development, Ministry of corporate affairs, Government of India in 2020.
- He has participated in the Virtual Global Summit on Artificial Intelligence: Responsible AI for Social Empowerment (RAISE 2020), Government of India.

- He has established "Office of International Relations & Studies (OIRS)" in The ICFAI University, Dehradun.
- He has published a number of articles on AI and Navy in Financial Express.

#### Mr. Virendra Singh Rana

- He was invited as an external examiner of Mechanical courses for conducting practical examination in the Alpine Institute of Management and Technology, Dehradun.
- He was appointed as an Expert Panel member for confidential Examination work in Chayan Ayog (UKSSSC Exam) near Maharana Pratap Sports College, Raipur, Dehradun.

#### **Dr. Gaurav Bhandari**

- He has organized various sessions on technical workshops for the overall skill development of the ICFAI Tech School students, making them more employable and job ready products.
- He has coordinated the University Digital Media for the more outreach of the University and showcasing the lively ambience of the University on the Digital Platforms.
- He has published several research papers in Scopus indexed and other peer reviewed journals of national and international repute.

# ICFAI Business School, Dehradun

CFAI 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), 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.

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

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

#### **Discipline Specific Electives:**

**Finance (DSE - 1):** 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).

<u>Generic Elective / Interdisciplinary Course</u>: 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.

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

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

Discipline E	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 Enhan	cement 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 Ele	ctive / 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 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.

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

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
Disciplin	e 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

Interd	Generic Elective / isciplinary Course - Group A	
BCG101	Micro economics	
BCG102	Macro economics	
BCG103	Business Statistics	
BCG104	Universal Human Values	
Interd	Generic Elective / lisciplinary Course - Group B	
BCG201	International Trade: Policies and Strategies	
BCG202	Project Appraisal and Analysis	
BCG203	Strategic Corporate Finance	
Skill Enh	ancement Electives - Group A	
BCS301	E-commerce	
BCS302	IT Tools for Business	
Skill Enh	ancement 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.

	Semester - I	Semester - II
Year I	<ul> <li>Introductory Microeconomics</li> <li>Mathematical Methods for Economics-I</li> <li>Environmental Science</li> <li>Generic Elective (GE) Course-I</li> </ul>	<ul> <li>Introductory Macroeconomics</li> <li>Mathematical Methods for Economics-II</li> <li>Business Communication (Language: English / MIL)</li> <li>Generic Elective (GE) Course-II</li> </ul>
	Semester - III	Semester - IV
Year II	<ul> <li>Intermediate Microeconomics-I</li> <li>Intermediate Macroeconomics-I</li> <li>Statistical Methods for Economics</li> <li>Skill Enhancement Course (SEC)-I</li> <li>Generic Elective (GE) Course-III</li> </ul>	<ul> <li>Intermediate Microeconomics-II</li> <li>Intermediate Macroeconomics-II</li> <li>Introductory Econometrics</li> <li>Skill Enhancement Course (SEC)-II</li> <li>Generic Elective (GE) Course-IV</li> </ul>
	Summer Ir	nternship Program
	Semester - V	Semester - VI
Year III	<ul> <li>Indian Economy-I</li> <li>Development Economics-I</li> <li>Discipline Specific Elective (DSE) Course-I (From List of Group-I)</li> <li>Discipline Specific Elective (DSE) Course-II (From List of Group-I)</li> </ul>	<ul> <li>Indian Economy-II</li> <li>Development Economics-II</li> <li>Discipline Specific Elective (DSE) Course- III (From List of Group-II)</li> <li>Discipline Specific Elective (DSE) Course- IV (From List of Group-II)</li> </ul>
	The program structure is tentat	tive, subject to change (if required).

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	
<b>Generic Elective in Economics I:</b> 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



he 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.

	Semester - I	Semester - II
Year I	<ul> <li>Accounting for Managers</li> <li>Managerial Economics</li> <li>Financial Management</li> <li>Organizational Behavior</li> <li>Information Systems for Managers</li> <li>Marketing Management</li> <li>Business Communication</li> <li>Business Analytics –I</li> </ul>	<ul> <li>Macroeconomics &amp; Business Environment</li> <li>Advanced Financial Management</li> <li>Advanced Marketing Management</li> <li>Human Resource Management</li> <li>Operations Management</li> <li>Business Analytics –II</li> <li>Legal Environment of Business</li> <li>Career Management</li> </ul>
	Summer Inter	nship Program
	Semester - III	Semester - IV

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.

# **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.

# Faculty Profiles of ICFAI Business School



#### Dr. Raghvendra Kumar Sharma LLB, MBA (HR); Ph.D. (Management)

**Designation:** Officiating Dean **Area of Interest:** Business Laws, Organizational Behavior, Human Resource Management



**Dr. Rashmi Chaudhary** MA (Economics), Ph.D. (Economics)

Designation: Assistant Professor Area of Interest: Micro Economics & Macro Economics



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

**Designation:** Associate Professor **Area of Interest:** Marketing Management and Business Strategies



Dr. Puneet Kumar Gupta M.Phil, UGC NET, Ph.D

Designation: Assistant Professor Area of Interest: Statistics



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:** Finance and Accounting



Dr. Hansini Premi MBA., Ph.D.

**Designation:** Assistant Professor **Area of Interest:** Marketing Management



Dr. Kumar Saurabh B.Tech, MBA, UGC-NET, Ph.D.

**Designation:** Assistant Professor **Area of Interest:** Finance, Investment, Behavior Finance



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

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



Dr. Poonam Kaushal MBA., UGC Net, Ph.D.

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



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

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



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

Designation: Area of Interest: Marketing Management and Sales Management

# Faculty Achievements ICFAI Business School



#### 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. 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. Rashmi Chaudhary

- Ph.D. in Economics from H.N.B. Garhwal Central University, Uttarakhand
- M.A. in Economics
- Published a book title "MSMEs and Regional Economic Development: Empirical Experiences
- Experience of more than Thirteen years in Academia.
- Published research papers in National and International Journals of repute and published chapters in books.
- Attended various FDPs and Workshops organized by IIT and other Institutes of repute.
- Experience in research and teaching Managerial Economics, Industrial Economics, Indian Economy and PRA/PLA Exercises.
- Received Best Teacher Award for the Year 2020-2021 by ICFAI University Dehradun
- Conducted Guest Lecture with Chief Economic (Gol) Advisor Dr.Krishnamurthy V. Subramanian and Lt. Gen A.S. Lamba (Retd.) PVSM, AVSM, Ex-Vice Chief of Indian Army.
- Life-time member of Indian Economic Association

#### 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.

#### Dr. Mohd Imran

- He has presented a research article in the 9<sup>th</sup> 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. Kumar Saurabh

- Awarded with 'A Grade' in Orientation Program organized by UGC at Academic Staff College, University of Allahabad
- Honorary Rosalind Member of London Journals Press
- Member of Editorial Board of Edwin Group of Journals
- Received Best Paper Award at International Conference on Advances in Management and Technology: Mapping Strengths with Opportunities, Organized by School of Management Studies, MNNIT Allahabad
- Published more than twenty research articles in Scopus indexed/ ABDC/UGC listed journals and books
- Presented papers in various National and International conferences of repute
- Reviewed research articles for various prestigious SCOPUS, WOS, ABDC listed journals
- Conducted one-week (30 hours) training course on Investment and Financial Modeling using MS Excel
- Organized various International and National Conferences/Workshops/ FDP/Webinars
- Faculty Coordinator of a Business e-Newsletter "FINMARK" of ICFAI Business School, Dehradun
- Received Best Paper Award at International Conference on Globalizing Indian Thoughts, Organized by Indian Institute of Management, Kozhikode
- Delivered expert lecture on Effective communication and Public Speaking at Pal College of Management, Haldwani
- Delivered expert lecture for faculty members of Sriram Institute of Engineering and Technology, Kashipur

- Delivered expert lecture for faculty members on Case Study based teaching in Rudrapur
- Delivered expert lecture for faculty members on Experiential Learning at Shivalik Institute of Engineering and Management
- Session Chair to the National Conference organized by Chhatrapati Sahu Ji Maharaj, Kanpur University
- Session Chair to the International Conference organized by ICFAI Business School, Hyderabad
- Awarded with 'A Grade' in Orientation Program organized by UGC at Academic Staff College, University of Allahabad
- Honorary Rosalind Member of London Journals Press
- Member of Editorial Board of Edwin Group of Journals
- Received Best Paper Award at International Conference on Advances in Management and Technology: Mapping Strengths with Opportunities, Organized by School of Management Studies, MNNIT Allahabad
- Published more than twenty research articles in Scopus indexed/ ABDC/UGC listed journals and books
- Presented papers in various National and International conferences of repute
- Reviewed research articles for various prestigious SCOPUS, WOS, ABDC listed journals
- Conducted one-week (30 hours) training course on Investment and Financial Modeling using MS Excel
- Organized various International and National Conferences/ Workshops/ FDP/Webinars

#### Dr. Hansini Premi

- She has done her Ph.D. from Malaviya National Institute of Technology Jaipur, Rajasthan, with a working experience of 1 year 4 months.
- She was previously working as a Faculty Associate and Programme Leader for Doctorate of Business Administration with Westford Education Group, UAE.
- Her areas of expertise are: Green Marketing, Marketing Management,

Brand Management and Consumer Behaviour and have Published research papers in ABDC, Scopus and UGC- Care indexed Journals. She has also organized; attended as well papers presented in National and Inter- national Conferences as well as have been invited as a panelist and a moderator in Webinars.

- She has Published a paper "Green Marketing- a Systematic Literature Review" in Indian Journal of Marketing- ABDC- C, Scopus and UGC Care- II, August 2021
- She is also appointed as IQAC Coordinator for IBS and 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 Research Committee.
- She has organized a One day Workshop on "Enhancing Digital Marketing Capabilities" on 16<sup>th</sup> September 2021.
- She has Organized a six day Faculty Development Programme on "Productivity Tools for Teaching Enhancement" at University Level from 6<sup>th</sup> – 11<sup>th</sup> September 2021.
- She has organized a 4-day lecture series on "Strategic Management A Modern Perspective" from  $27^{th} 30^{th}$  September 2021.
- Master of Ceremony in 15<sup>th</sup> & 16<sup>th</sup> Convocation 2021 & 2022 - ICFAI University Dehradun.
- She was also invited to judge Invite to judge Fresh face in Dynafest – 2021 The Cultural Meet.

#### **Dr. Neha Tomer**

- Received Appreciation letter for Best employee at SFS Pvt Ltd Noida
- Received Best Faculty and disciplined coordinator at Noida International University, Greater Noida.
- Delivered expert lecture on Self presentation and Ethical learning at Rawal Institute of Management, Faridabad.
- Delivered expert Lecture on Corporate social Responsibility at Govt. Womens College Faridabad.
- Attended more than 30 national and international conferences across the countries.

- Organized Faculty Development Programs, Seminars, Webinars and expert lectures.
- Published a book Title "Fundamental of Research Methodology"
- Published More than 17 research papers in ABDC/Scopus indexed and International Journals of repute.

#### **Dr. Rahul Berry**

- He has published several research papers in various national and international journals of repute.
- 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 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 11<sup>th</sup> edition of MINDSCAPE case study competition ASM group of institutes Pune

# **ICFAI Education School, Dehradun**

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

he 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 fulltime 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			
ƙear I	<ul> <li>Childhood &amp; Growing Up</li> <li>Philosophical &amp; Sociological Foundations of Education</li> <li>Language Across the Curriculum</li> <li>Understanding Disciplines and Subjects</li> <li>Pedagogy of a School Subject-I (Any one)</li> <li>Environmental Studies</li> <li>Preliminary School</li> </ul>			
¥	Engagement-I			
	Semester - II			
	<ul> <li>Learning &amp; Teaching</li> <li>Knowledge &amp; Curriculum-I</li> <li>Assessment for Learning</li> <li>Teacher as a Counselor</li> <li>Drama and Art in Education</li> <li>Preliminary School Engagement- II</li> <li>Pedagogy of a School Subject-II</li> </ul>			
	Semester - III			
	Internship Program-I     Internship Program-II			
	Semester - IV			
Year II	<ul> <li>Gender, School &amp; Society</li> <li>Knowledge &amp; Curriculum-II</li> <li>Creating an inclusive School</li> <li>Optional Course</li> <li>Soft Skills</li> <li>Reflection on School Experience</li> <li>Reading &amp; Reflecting on Texts</li> </ul>			
Sch Peo (Cc Sul of Peo (Hi II ( Sul	dagogy Subjects: Pedagogy of a nool Subject-I (Physical Science); dagogy of a School Subject-I ommerce); Pedagogy of a School bject- I (Social Studies); Pedagogy a School Subject – II (English); dagogy of a School Subject-II indi); Pedagogy of a School Subject- Bio Science); Pedagogy of a School bject –II (Mathematics). tional Courses: Guidance and			

**Optional Courses:** Guidance and Counseling; Value Education; Health, Yoga and Physical Education.

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

# M.A. (Education)



he Master of Arts (Education) Program innovative is an 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

# M.A. (Education) Program Structure



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.

	Semester - I	Semester - II
Year I	<ul> <li>Philosophical Perspectives of Education</li> <li>Sociological Perspectives of Education</li> <li>Development of learner &amp; Teaching- Learning Process</li> <li>Educational Technology</li> </ul>	<ul> <li>Teacher Education</li> <li>Methodology of Educational Research-I</li> <li>Comparative Education</li> <li>Educational Measurement &amp; Evaluation <ul> <li>I-I</li> </ul> </li> </ul>
	List of Electives	List of Electives
	<ul><li>Human Rights Education</li><li>Gender Issues</li><li>Women Studies</li></ul>	<ul><li>SDG</li><li>Value Education</li><li>Environmental Education</li></ul>
	Semester - III	Semester - IV
ear II	<ul> <li>Educational Administration and Management</li> <li>Methodology of Educational Research – II</li> <li>Educational Measurement &amp; Evaluation- II</li> </ul>	<ul> <li>Developments in Indian Education     <ul> <li>NEP 20, With Special Reference to         Teacher Education </li> <li>Curriculum Development</li> </ul></li></ul>
¥	List of Electives	List of Electives
	<ul> <li>Guidance and Counseling</li> <li>Inclusive Education</li> <li>Special Education</li> </ul>	<ul> <li>Advancement in Educational Technology</li> <li>Massive Open Online Courses (MOOCS)</li> <li>Distance &amp; Continuing Education</li> <li>Dissertation and Viva</li> </ul>

# 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 MA, 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., MA (Education), MA (English), UGC-NET (Education), Ph.D (Pursuing)

**Designation:** Assistant Professor **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



Ms. Natasha Pallavi B.Ed., MA (Education), MA(Geography), PGDBA, PGCC, Ph.D. (Pursuing)

**Designation:** Faculty Associate **Area of Interest:** Career Counselling, Professional Communication & Ethics

### Faculty Achievements ICFAI Education School

#### Dr. Meena Bhandari

- Awarded the Best Teacher Award for the Academic Year 2021-22.
- Published Papers in UGC Care and Scopus Indexed Journal

#### Ms. Atulya Verma

• Published Papers in UGC Care and Scopus Indexed Journal in 2021-22.

#### Ms. Swati Raturi

- Presented an article in an International Conference organized by London School of Management Education, United Kingdom.
- Published a Paper in Scopus Indexed Journal

#### Ms. Natasha Pallavi

- Best Paper Presentation Award in the International E-Conference on "Innovative Trends in Teaching, Learning and Assessment" on March, 2022
- GIIS Ambassador 2021 Global School Foundation, UAE

### 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 / Parttime): Minimum duration of Three years, including the course work and a maximum of six years.

#### **Eligibility:**

Pass in two-year postgraduate degree or equivalent with 55% marks or equivalent CGPA.

#### Award:

Students who successfully complete the program are awarded Doctor of Philosophy Degree by The 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:

	First Semes	ter		
	<ul> <li>Research Methodology I</li> </ul>	• 3 Credits		
	<ul> <li>One paper related to the core area of discipline</li> </ul>	• 3 Credits		
	<ul> <li>Research &amp; Publication Ethics</li> </ul>	• 2 Credits		
Year	Second Semester			
First Year	Research	• 3 Credits		
Ξ	<ul><li>Methodology II</li><li>Paper related to the area in which</li></ul>	• 3 Credits		
	<ul><li>the candidate will work for Ph.D.</li><li>Literature review in the relevant field and seminar on the same</li></ul>	• 2 Credits		

**Phase II** - Preparation of Research Proposal (Second Year)

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

#### Program Guidelines

**Publication Requirement:** Every student should publish 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.

#### Antardrishti IUD Journal of Interdisciplinary Research

The ICFAI University Dehradun strives to create an intellectually stimulating environment for research. Antardrishti IUD Journal of Interdisciplinary Research (AIJIR) is a refereed bi-annual International Journal published by IUD. The Journal is multidisciplinary in nature focusing on the areas of Management, Science & Technology, Law and Education. The objective of the Journal is to disseminate knowledge in all these areas. The AIJIR is intended to provide forum for debate and deliberation for academics. policy makers, research students and faculties with different research areas. The journal welcomes the submission of manuscripts that meet the criteria of Management, Science & Technology, Law and Education with valued areas of excellence. The Journal publishes original research and reviews up to 4000 words. The Journal is proud to have highly experienced Editorial Board members. The AIJIR devoted for high standard quality publications which will create an environment of research among the research scholars and faculty members of IUD.



contemporary skill-sets and

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

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

understanding of the

positive attitudes.

students'

the students.

**Case-based Learning:** 

# Education Methodology



#### 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.

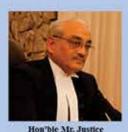
#### **Projects:**

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**



Hou'bie All: Justice Swatanter Kumar, Former Chairman of National Green Tribunal, New Delhi & Former Judge, Supreme Court of India



Prof.(Dr.) Upendra Baxi, Professor Emeritus



Hon'ble Mr. Justice Michael D. Wilson, Supreme Court of Hawaii, USA



Mr. Salman Khurshid, Senior Advocate, Former Union Minister of Law & Justice & External Affairs



Hon"ble Mr. Justice Mohan Pieris, Former Chief Justice, Supreme Court of Srilanka.



Hon. Lady Justice Joyee Alnoch, Former Vice President International Criminal Court (Hague) International Mediator



Hon'ble Justice Kurian Joseph, Former Judge Supreme Court of India



Director of the Law Division of the United Nations Environment Programme (UNEP)



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



Mr. Shri Satya S. Tripathi, Assistant Secretary-General, United Nations, Head of New York Office at UNEP and Secretary of the UN Environment Management Group



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



Hon'ble Justice V. Gopala Gowda, Former Judge Supreme Court of India.



Hon'ble Justice Pinaki Chandra Ghosh, Former Judge Supreme Court of India.



Hon'ble Justice Lady Gyan Sudha Mishra, Former Judge Supreme Court of India, New Delhi

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

# **Eminent Speakers**



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



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



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



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



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



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



Dr. Kiran Bedi

24<sup>th</sup> 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

# **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		
Any Many More MNC		
Codestore Technologies Pvt. Ltd.		
People Group-Shaadi.com		
Involead Services Pvt. Ltd.		
BootLabs Technologies Pvt Ltd.		

#### **ICFAI Education School**

School Name		
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		

Dehradun		
Indian Public School. Dehradun		
Manav Bharti Indian International School		
St. Joseph Academy		
Sidharth Public School		
ICFAI Business School (IBS)		
Company Name		
HDFC Bank Ltd.		
ICICI Bank Ltd.		
Think and Learn Pvt. Ltd. (Byju's)		
IDFC First Bank		
upGrad		
Utkarsh Small Finance Bank Ltd.		
Toppr Technologies Ltd.		
Jaro Education		
Extramarks Education India Pvt. Ltd.		
ICICI Securities		
Home First Finance Company Pvt. Ltd.		
Bandhan Bank Ltd.		
HDFC AMC		
Square Yards		
Varenia CIMS		
IndusInd Bank Ltd.		
Kotak Mahindra Bank Ltd.		
Indifi Technologies Pvt. Ltd.		
Aditya Birla Fashion and Retail		
Aditya Birla Health Insurance		
ICICI Prudential Life Insurance Company Ltd.		
Centrum Housing Finance Ltd.		
SearchBourne Consulting Pvt. Ltd.		
Ceasefire Industries Ltd.		
Decathlon Sport India		
Ebullient Securities Private Ltd.		
Times of India		
Berger Paints Ltd.		

Protiviti Consulting Pvt. Ltd. FinEdge Advisory Pvt. Ltd. Asahi India Glass Ltd. Zycus Infotech

Indiabulls Housing Finance Ltd. Franchise India Holding Ltd.

Ecole Globale International School,

ICFAI Law School

ICFAI Law School		
Company Name		
Law firms		
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		
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		

# Student Life



Sin 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



he 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**

# 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
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	Ms. Natasha Pallavi
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 wellconnected 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.













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