



ITM

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Affiliated to HNB Garhwal Central University
& Sri Dev Suman Uttarakhand Vishwavidyalaya





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LEARN FOR THE REAL WORLD
BE A CHANGE-MAKER
LET YOUR DREAMS TAKE FLIGHT

ITM LIGHTS A SPARK
SO YOU CAN MAKE A DIFFERENCE
LEAVE A MARK ON UNIVERSE



A FUTURE LEADER
SEES THE WORLD THROUGH
A WIDE LENS



NO MATTER
WHAT YOU SEEK
ITM DEHRADUN
IS FOR YOU



A TRANSFORMATIVE LEARNING EXPERIENCE



At ITM Dehradun, you are not defined by labels.

We believe that your potential is limitless and that is what defines your growth. Your background, experiences, goals and values are unique, and we celebrate YOU.

This is your Institute. Established for new-age leaders, like you, who can make meaningful contributions to our society and create a lasting impact.





IF YOU ARE

ambitious, motivated to grow
and drive change, then **ITM**
Dehradun is the best
place for YOU



Make a Difference



**Achieve
Excellence**

**Gain Deep
Domain
Knowledge
Early On**



**Meet
unique
minds**

**Find
confidence
in your
strengths**



**Discover what
makes you unique**

WE BELIEVE IN SCULPTING

Institute of Technology & Management

The Institute of Technology & Management (ITM) Dehradun was established with a belief that education must be molded for the students, and not the other way around. Our faculty intentionally sculpt educational experiences that draw from students' innate strengths and unique backgrounds. With a legacy of more than 2 decades, our institutions are globally renowned for thinking and teaching differently.



10000+
Total Placements

200+
Awards & Medals

15
Winner in National
and State Level
Championship

Biggest City
Campus



The Pursuit of Excellence



CHALLENGE THE STATUS QUO

GET INSPIRED BY OUR
CHANGE-MAKERS



**Our ITM Dehradun is led by visionary
Nishant Thapliyal, who like you, aimed
to drive change and create impact.**

With the support and guidance of a pool of
change-makers, the Institute is your platform to
truly discover your full potential.





Nishant Thapliyal

Chairman

Nishant Thapliyal is a great visionary and a man of action. He has intensely devoted his life for education and social transformation of the society.

He is the multi faceted personality who combines in him myriad roles of a friend, philosopher and guide. Above all He is a man of selfless dedication and working assiduously to uplift the quality of professional education and skill oriented technical education and training.

Institute of Technology and Management (ITM) Dehradun is a premium Technology and Management Institution located in the education hub of India “Dehradun”. ITM Dehradun is famous in entire North India for its 2 decades of expertise in offering corporate oriented quality centric education in the field of IT, Management, Commerce, Journalism & Mass Communication, Animation, Hotel Management, Library Science and all stream of BA. This effort is being highly appreciated by Times Group by awarding ITM as **“THE BEST BUSINESS SCHOOL OF THE YEAR 2022”**

With a flock of faculty having research oriented and rich domain expertise, ITM has crafted a curriculum that enables students to mobilize their abilities and bring out the best in themselves. Our efforts have always been focused on chiseling students with care and caution not just for the global competitive world but for life. Our dedicated efforts are spreading its fragrance as our students are creating new history through outstanding achievements and accolades. **Our student of BSc (IT), Ashish Sharma got placed in vmcare with a package of Rs 14 Lacs, Praveen Gwally (BBA) and Anushka (BBA) both are placed in Byju's with a package Rs 10.50 Lacs, Kajal(BBA) in Upgrad with a package of Rs 7.5 Lacs, Kapil Negi(BA(H) Journalism & Mass Comm.) with Akashwadi Uttarakhand, Sanchit(BCA) with Wipro, Jaikishan(BCom) with Airtel, Rashi Sharma (BBA) with Indigo Airlines, Sarthak Singh(BSc- Animation) with Uttarakhand Tourism, Vipin(Hotel Management) with Country Inn and many more scripted success stories are with ITM.**

From bagging consecutive Ranks at the University examinations and Gold Medals in different district, state and national level sports to standing tall in terms of their Corporate Stints and entrepreneurial trails; our students have proved time and again that there is no replacement for creativity and innovation.

ITM Dehradun offers courses BBA, BSc (IT), BCA, BSc(Animation), BCom with Computerised Accounting, BCom(H), BA(H)in Journalism & Mass Communication, BA with all Streams, BHM/DHM, MSc(IT), BLib, MLib.



Dr R.M. Bhatt

Director

The objectives of ITM Dehradun is to develop **‘Universal Knowledge’**. **Exploration of knowledge originates through proper education**. We at ITM endeavour to provide holistic education relevant and required for the 21st century and beyond by perfecting and building up the mind of students.

The students are encouraged in developing their physical and emotional fitness in enhancing concentration of their mind to build up personality.

On behalf of ITM Dehradun I am inviting the parents and students to explore our offerings in the pages that follow. **We are also welcoming the educationists and researchers in translating their experiences and expertise to motivate the young minds in building up knowledge and leadership for the service of the nation.**

Our vision is to ensure that our **alumnae emerge as ethical, intellectual and professional Leaders to our society and country.**

ITM has adopted software based technologies like smart lecture rooms to deliver teaching and learning so that the students can learn and adopt themselves with the upcoming international systems.

I would like to assure you that our staff would provide a rewarding and productive academic journey resulting in employable competencies and life skills in your chosen domain of knowledge. We believe in creating vigilant and well rounded youth for vibrant India of tomorrow.

Let us endeavor to achieve this together, as joint stakeholders in your progress.



Dr Anju Gairola Thapliyal

Principal

We are delighted you are considering ITM Dehradun to fulfil your higher education ambitions.

Did you know we have been delivering **BBA, BSc (IT), BCA, BSc(Animation), BCom with Computerised Accounting, BCom(H), BA(H)in Journalism & Mass Communication, BA with all Streams, BHM/DHM, MSc(IT), BLib, MLib for more than over 20 years, right here in Dehradun?**

We really pride ourselves on being able to offer these courses to you. Whether you are local, come from afar, have just left school or are returning to education - your journey starts here.

We have a great team of academics ready to impart knowledge and challenge you.

Our faculty are subject experts and many have years of experience in working in industry and as such you are in good hands to gain valuable knowledge and insight from them. Our Programme Leaders have designed knowledge-building, thought-provoking and current curriculums to enhance your knowledge and understanding of key subjects within your chosen field.

We offer the best of all worlds: high-quality education, individual support, and a career path right on your doorstep - all at an affordable price. Our courses lead to great employment prospects as you develop a deep understanding of your subject, high-level job skills and a positive attitude to important workplace issues including diversity and equal opportunities.

Your success starts here!!



Ruchi Thapliyal

Registrar

We are very proud of our long history of delivering higher education courses right here in the heart of Dehradun.

We are passionate about offering high quality, affordable professional education.

Higher Education can be life changing. Studying a higher education course at our ITM Dehradun will not only allow you to gain a qualification, it will give you the opportunity to change your life by opening up career opportunities and broadening your horizons. It will give you the opportunity to meet likeminded people and to become part of our student community. A place where you can learn, study, collaborate and socialize.

Our staff is what makes ITM such a unique place to study. Our faculty are highly approachable, knowledgeable and domain experts. Many come with valuable industry experience, giving you an insight into real world scenarios. But it doesn't stop there - when you join us in your first semester, you will have access to a personal tutor to guide you on your academic journey. We know studying at degree level is a challenge and will take a lot of hard work and dedication but we will support you as much as we can.

We are very excited that our long-held ambition is now being realized. **We are now ready the state-of-the-art and biggest city campus of Dehradun which will allow our first cohort of all students the opportunity to gain valuable insights and experience whilst on campus.**

ITM Dehradun is where it starts.

We look forward to welcoming you into our student community.

Academic and Advisory Board

The Academic and Advisory Board actively contributes to the vision of ITM Dehradun. **They offer expert guidance in the areas of policymaking, curriculum design and faculty selection.** The Board shapes your transformative journey right from your learning experience to your extracurriculars and life on campus.



Rajveer Yadav

20+ Years of enriched exposure
Internationally Acclaimed
Corporate Trainer & Motivational Speaker

Mentor of Change



Dr Atul Sharma

35+ Years of experience in theatre
Reputed Poet and Writer
"Shakespeare of Uttarakhand"
Creator of ITM Anthem



Sanchit Jain

CEO Dream Orbit
IT Stalwart



Vipin Baluni

Renowned educationist
& Social Reformer



SMA Kajmi

35+ Years of experience in Media
Nationally Acclaimed Media
Personnel



Ambuj Joshi

10+ Years of experience in IT &
Animation
HR Head Itirang Studios

DEHRADUN IS YOU NEW CLASSROOM

**Take advantage of a brilliant
springboard to launch your career**

ITM is located in the Capital of best education in India, thriving with start-ups, multinationals, and a plethora of opportunities. Learning at ITM goes beyond the classroom and into the rich ecosystem of Dehradun. With a compelling blend of academic immersion, professional growth, and a vibrant lifestyle, Dehradun is the gateway to a brilliant career.

I ♥ Dehradun!

10000+*
Placements

Footprint of
ITM

2500+**
Entrapreneuers



Learning for the real world

Our students are at the center of everything we do. We believe in your dreams and provide the right exposure towards a successful life. We provide learning experiences that prepare you for today's real world and its challenges. We help you identify your strengths, explore unique career trajectories, and grow into visionary leaders.

EXPERIENCE AN INTERDISCIPLINARY ITM

**Let's start with a question-
How would you solve some
of the most critical problems
of the world?**

Sustainability, climate change, politics and gender equality, digital and data security, crowded marketplaces, the list goes on. Real-world challenges do not exist in isolation but are interlinked to each other. Hence, at ITM, we focus on Interdisciplinary learning that allows you to develop deep domain knowledge, while exploring a width of its applications across contexts. We are setting you up for success in the ever-changing real world.



The Academic Departments at ITM are established to be concentric in engagement and offer 5 domains that are naturally Interdisciplinary in nature.

UNNAT BHARAT ABHIYAN



Another MHRD program directly under the supervision of the Prime Minister of India authorizes ITM to adopt **five villages in Dehradun**, study the social system, like **roads, hospitals, dispensaries and education** in terms of the number of schools in relation to the population of the adopted villages and mitigate their problems by recommending suggestions to the Government. The activities is being performed by the students and faculty.

ITM, Dehradun, U.K.

AFFILIATIONS

The Institute Is affiliated with



HEMWATI NANDAN BAHUGUNA CENTRAL UNIVERSITY, SRINAGAR

1. B.Sc IT- 3years
2. BCA- 3years
3. BBA - 3years
4. M.Sc IT-2years

SRI DEV SUMAN UTTARKHAND VISHWA VIDYALYA, TEHRI

1. B.Sc Animation: - 3years
2. B.Com (Hons.) - 3years
3. B.Com (CA) - 3years
4. B.A. (Hons.) Journalism and Mass Com
5. BHM
6. DHM
7. B.Lib.I.Sc
8. M.Lib.I.Sc
9. M.Com

UTTARAKHAND OPEN UNIVERSITY, HALDWANI

1. M.Sc IT
2. MCA
3. PGDCA
4. Cyber Security, Certificates/ Diploma
5. M.Sc GIS
6. M.Sc in Cyber Security.
7. MBA in the distant Education mode.
8. CCA (Certificate of Computer Application)
9. CEGCS: Certificate in E-Governance & Cyber Security
10. DIT (Diploma in Information Technology)
11. PG Diploma in Computer Application (PGDCA).

BA with all Streams

THE REAL HEROS OF ITM OUR FACULTY

Learn from some of the most brilliant minds.

Our faculty include distinguished academicians, recognized for their research, cross-disciplinary initiatives and excellent

teaching methods. Some of our faculty are industry practitioners, constantly working to create career relevant courses to meet industry needs.

Learn from their experiences, collaborate with them and achieve your own educational transformation.

DEPARTMENT OF MANAGEMENT & COMMERCE



Dr. ANJU GAIROLA THAPLIYAL

Principal

Qualification: MBA, PhD

Area of Special Interest:
Human Resource



Dr. RAVI BAHUGUNA

Assistant Professor

Qualification: PhD, NET, MA(Eco)

Area of Special Interest:
Economics & Banking

ITM, Dehradun, U.K.



MS. SURBHI SHARMA

Assistant Professor

Qualification: MBA, MA

Area of Special Interest: Human Resource,
Organisational Behaviour, Business
Communication



MR. JAYANT MAHAJAN

Assistant Professor

Qualification: BCA, MBA

Area of Special Interest: Computers, Marketing,
Finance



MS. PARUL GOEL

HOD Management

Qualification: MBA

Area of Special Interest: Marketing with
International Business, HR Management,
Strategic Management



MS. NEETA BISHT

HOD Commerce

Qualification: MBA, PGDBA, M.Com

Area of Special Interest: Finance & Accounts/
Management Accounting, IBFS



MS. MEENAKSHI SHARMA

Assistant Professor

Qualification: MBA

Area of Special Interest: Finance & Accounts



MR. NITIN KOTNALA

Assistant Professor

Qualification: MBA

Area of Special Interest: Marketing & Finance



MR. MOHIT BADOLA

Assistant Professor

Qualification: MBA, Phd Pursuing

Area of Special Interest: Finance & Taxation

DEPARTMENT OF ANIMATION



MR. ABHINAV GUPTA

HOD, ANIMATION

Qualification: BA English (H)
Area of Special Interest: Character Animation, Audio/video Editing, Motion Graphics & VFXS



MS. CHINKY KWANKIN

Assistant Professor

Qualification: Masters in Fine Arts
Area of Special Interest: Painting & Sketching



MR. NITISH UNIYAL

Assistant Professor

Qualification:
Area of Special Interest: Video Editing, Premiere Pro, After Effects

DEPARTMENT OF LIBRARY



MS. ANJANA SHARMA

HOD, Library Science

Qualification: M.Phil
Area of Special Interest: Cataloguing and Classification



MS. SAVITA SINGH

Librarian Cum Faculty

Qualification: B.Lib, M.Lib (Gold Medalist)
Area of Special Interest: Library and Society

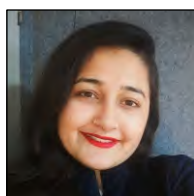
DEPARTMENT OF JOURNALISM AND MASS COM.



MR. PRIYANK RATURI

HOD, Mass Com.

Qualification: Masters in Media Communication
Area of Special Interest: Public Relation/ Corporate Communication, Advertising, Radio Production



MS. ISHANI KARKI

Assistant Professor

Qualification: Masters in Media Communication
Area of Special Interest: Television Production, Radio Production



MS. ADITI UNIYAL

Guest Faculty

Qualification: PH.D Pursuing
Area of Special Interest: Reporting & Editing, Print Media, Development Communication

DEPARTMENT OF HOTEL MANAGEMENT



MR. RAJAT RATURI

HOD, HM

Qualification: Master's in Hotel Management
Area of Special Interest: Food Production &
Food & Beverage Service



MR. SAJIT RAWAT

Assistant Professor

Qualification: Masters in Tourism
Area of Special Interest: F&B Service, French,
F&B Production



MR. ADITYA BIST

Assistant Professor

Qualification: Masters in Hospitality Mgt.
Area of Special Interest: Housekeeping &
Front office, Food & Beverages Production/
Service

DEPARTMENT OF I.T.



MR. MUDIT MITTAL

HOD, IT

Qualification: M.Tech, MCA
Area of Special Interest: Automata
Datastructure, Switching Circuit



MS. KAVITA DANGWAL

Assistant Professor

Qualification: MCA
Area of Special Interest: Data Mining,
Cloud Computing, Multimedia, Java



MR. ASHISH VISHWAKARMA

Assistant Professor

Qualification: M.Sc IT, M.Tech
Area of Special Interest: Operating System,
Data Structure DE, DCN, FOC, Fuzzy Logic



MR. ABHINAV KUMAR

Assistant Professor

Qualification: MCA
Area of Special Interest: DBMS, Data Structure



MR. SHUDHANSHU SINHA

Assistant Professor

Qualification: M.Sc IT, MCA
Area of Special Interest: Programming in C,
Programming in C++, HTML, OOAD



MR. PASHUPATI BHATT

Examination Controller

Qualification: USLET
Area of Special Interest: Machine Learning/
Deep Learning



MS. DOLLY RANA

Assistant Professor

Qualification: B.Tech
Area of Special Interest: DBMS, System
Analysis & Design, HTML, RDBMS



DR. R.M. BHATT

DIRECTOR

Qualification: PH.D
Area of Special Interest: Modeling & Simulation



Department of IT

IT played a pivotal role to forecast hotspots, provide surveillance dashboards and allocate healthcare resources.²⁴ Our focus on this emerging field prepares you for an exciting career within diverse domains including Robotics, Economics, Healthcare, and Financial Technology.





COURSES @ GLANCE HNB GARHWAL CENTRAL UNIVERSITY

I. Department of INFORMATION TECHNOLOGY

Information Technology is now-a-days a backbone of all technologies and is indispensable.

IT is the study, design, development, implementation, support or management of computer-based information systems—particularly software applications and computer hardware.

Nearly every company, from a software design firm, to the biggest manufacturer, to the smallest “mom & pop” store, needs IT workers to keep their businesses running smoothly, according to industry experts.

Most IT jobs fall into four broad categories:

1. Computer scientists,
2. Computer engineers,
3. Systems analysts and
4. Computer programmers.

Courses at UG and PG Levels:

1. B.Sc (Information Technology) B.Sc IT
2. Bachelors in Computer Application (BCA)
3. Masters (Information Technology) M.Sc IT

I. BACHELORS OF SCIENCE IN INFORMATION TECHNOLOGY (B.Sc IT):

A three years UG Course, is a basis for a wide range of exciting IT based careers, including networking management, programming language, system design engineering, software development, web-application development including, both server and client side programming.

Eligibility:

10 +2 in any stream with 45% marks

Affiliation:

HNB Garhwal Central University

Course Duration:

Three years

Career Prospects

1. Networking and Server Technology values.
2. Digital and Advanced programming languages.
3. Web administration and processes.
4. Digital Management and administration.
5. Technical Support and Administration.
6. MIS Specialist
7. Multimedia management and planning.
8. Technology application Specialist
9. OS based specialist as Microsoft, Linux etc.
10. Specialist in Mobile and Call center KPO Technologies.



B.Sc. (I.T.)

Programme Structure

FIRST SEMESTER:

Theory

1. SET/CSE/BIT/AEC1 General English
2. SET/CSE/BIT/AEC101 Fundamental of Computers and Information Tech
3. SET/CSE/BIT/AEC102 Programming in 'C'
4. SET/CSE/BIT/AEC103 Mathematical Foundation of Computer Science

Practical

1. SET/CSE/BIT/CP11 Fundamental of Computers & Inform. Tech. Lab
2. SET/CSE/BIT/CP12 Programming in 'C' Lab

THIRD SEMESTER:

Theory

1. SET/CSE/BIT/C 301 Computer Based Numerical Techniques
2. SET/CSE/BIT/C 302 DBMS
3. SET/CSE/BIT/C 303 Digital Electronics
4. SET/CSE/BIT/CEC1 SEC1A

Practical

1. SET/CSE/BIT/CP11 Computer Based Numerical Techniques Lab
2. SET/CSE/BIT/CP12 DBMS Lab

FIFTH SEMESTER:

Theory

1. SET/CSE/BIT/DSE1 DSE1A
2. SET/CSE/BIT/DSE2 DSE2A
3. SET/CSE/BIT/DSE3 DSE3A
4. SET/CSE/BIT/DSE4 DSE4A

Practical

1. SET/CSE/BIT/CP53 DSE1A Lab
2. SET/CSE/BIT/CP54 DSE2A Lab

SECOND SEMESTER:

Theory

1. SET/CSE/BIT/AEC2 Environment Science
2. SET/CSE/BIT/AEC201 Data Structure
3. SET/CSE/BIT/AEC202 Object Oriented Programming using 'C++'
4. SET/CSE/BIT/AEC203 System Analysis and Design

Practical

1. SET/CSE/BIT/CP11 Data Structure Lab
2. SET/CSE/BIT/CP12 Object Oriented Programming using 'C++' Lab

FOURTH SEMESTER:

Theory

1. SET/CSE/BIT/C401 Operating Systems
2. SET/CSE/BIT/C402 Data Communication & Networks
3. SET/CSE/BIT/C403 Management Information System
4. SET/CSE/BIT/SE@ SEC2A

Practical

1. SET/CSE/BIT/CP41 Operating System Lab
2. SET/CSE/BIT/CP42 Multimedia Technology and Application Lab

SIXTH SEMESTER:

Theory

1. SET/CSE/BIT/DSE4 DSE4A
2. SET/CSE/BIT/DSE5 DSE5A
3. SET/CSE/BIT/SEC4 SEC4A

Practical

1. SET/CSE/BIT/CP11 DSE4A Lab
2. SET/CSE/BIT/CP12 Project



2. BACHELORS OF COMPUTER APPLICATIONS (BCA)

Customized course for students interested in the field of Computers and Information Technology. The students with BCA degree can start up his career in the Government Sector or a Private Sector since there are a lot of employment potentials in both the sectors.

BCA will provide you job in the IT Sector in companies like, Wipro, Infosys, TCS, IBM, HCL, Tech Mahindra, and Siemens Communications and even in international companies like Vodafone or Essar Communications.

Eligibility:

10 +2 in any stream with 45% marks,
(with math as compulsory subject)

Affiliation:

HNB Garhwal Central University

Course Duration:

Three years

Career Prospects

1. Programming Jobs and assignments
2. System Administration assignments.
3. Software Development industry.
4. Trouble shooting and support planning.
5. Studio management and support planning
6. Net Technology based profiles globally.
7. Secure networked administration





B.C.A.

Programme Structure

FIRST SEMESTER:	
Theory	
1. SET/CSE/BCA/AEC1	General English
2. SET/CSE/BCA/AEC101	Computer Fundamental
3. SET/CSE/BCA/AEC102	Programming in 'C'
4. SET/CSE/BCA/AEC103	Mathematical Foundation of Computer Science
Practical	
1. SET/CSE/BCA/CP11	Computer Fundamental Lab
2. SET/CSE/BCA/CP12	Programming in 'C' Lab
THIRD SEMESTER:	
Theory	
1. SET/CSE/BCA/C 301	Computer Networks
2. SET/CSE/BCA/C 302	Computer Based Numerical Techniques
3. SET/CSE/BCA/C 303	System Analysis and Design
4. SET/CSE/BCA/CEC1	SEC1A
Practical	
1. SET/CSE/BCA/CP11	Computer Networks and Internet Techn. Lab
2. SET/CSE/BCA/CP12	Computer Based Numerical Techniques Lab
FIFTH SEMESTER:	
Theory	
1. SET/CSE/BCA/DSE1	DSE1A
2. SET/CSE/BCA/DSE2	DSE2A
3. SET/CSE/BCA/DSE3	DSE3A
4. SET/CSE/BCA/DSE4	DSE4A
Practical	
1. SET/CSE/BCA/CP51	DSE1A Lab
2. SET/CSE/BCA/CP52	DSE2A Lab

SECOND SEMESTER:	
Theory	
1. SET/CSE/BCA/AEC2	Environment Science
2. SET/CSE/BCA/AEC201	Data Structure & File Organization
3. SET/CSE/BCA/AEC202	Programming using 'C++'
4. SET/CSE/BCA/AEC203	Data Base Management System
Practical	
1. SET/CSE/BCA/CP11	Data Structure & File Organization Lab
2. SET/CSE/BCA/CP12	Programming in 'C++' Lab
FOURTH SEMESTER:	
Theory	
1. SET/CSE/BCA/C401	Multimedia Systems and Application
2. SET/CSE/BCA/C402	Operating System Organization & UNIX
3. SET/CSE/BCA/C403	Software Engineering
4. SET/CSE/BCA/ECC	SEC2A
Practical	
1. SET/CSE/BCA/CP41	Multimedia Systems and Application Lab
2. SET/CSE/BCA/CP42	Operating System Organization & UNIX Lab
SIXTH SEMESTER:	
Theory	
1. SET/CSE/BCA/C 301	DSE4A
2. SET/CSE/BCA/C 302	DSE5A
3. SET/CSE/BCA/C 303	DSCA
Practical	
1. SET/CSE/BCA/CP11	DSE4A Lab
2. SET/CSE/BCA/CP12	Project



3. MASTERS OF SCIENCE IN INFORMATION TECHNOLOGY (M.SC (IT))

M.Sc (IT) gives you knowledge of IT from an organization oriented point of view, allowing you to be capable of designing and implementing IT Systems for a wide range of organizations.

The course has been specially designed to suit the requirements of the IT industry, where the candidate can take up technical or managerial positions.

Eligibility:

Graduate in Science /BCA/B.Sc IT/B.Sc (CS)
(with 45% Marks)

Affiliation:

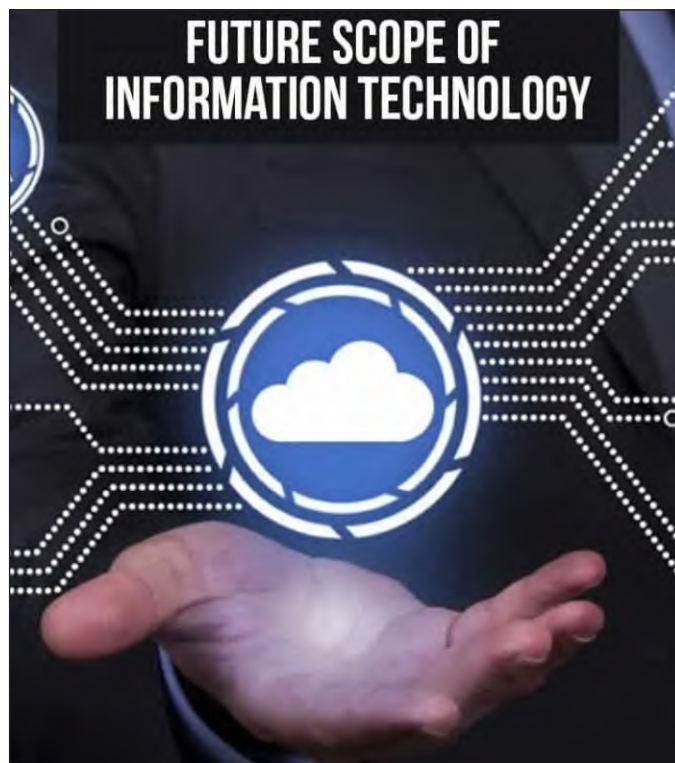
HNB Garhwal Central University

Course Duration:

Two years

Career Prospects

1. E-governance assignments and initiatives
2. Centre Management assignment and venture.
3. Software engineer, analyst and planner assignments.
4. Network manager and database manager assignment
5. Application job for SAP related profiles.
6. Team Mgmt. of IT Professionals and knowledge worker.





M.Sc. (IT)

Programme Structure

SEMESTER-I

SET/CSE/MIT/C101:
Computer Fundamentals & Programming in 'c'
SET/CSE/MIT/C102:
Mathematical Foundation of Computers Science
SET/CSE/MIT/C103:
Digital Electronics & Comp. Sys. Architecture
SET/CSE/MIT/C104:
Structured System Analysis and Design
SET/CSE/MIT/C105:
Accounting and Financial Management
SET/CSE/MIT/C111:
Comp. Programming and Financial Management
SET/CSE/MIT/C12:
PC Packages (Introduction to DOS & MS Office)

SEMESTER - III

SET/CSE/MIT/C301:
SET/CSE/MIT/C302:
SET/CSE/MIT/C303:
SET/CSE/MIT/E1:
Elective I:
SET/CSE/MIT/E1:
Elective II:
SET/CSE/MIT/EP31:
Elective I:
SET/CSE/MIT/EP32:
Elective II:
SET/CSE/MIT/SS31:
Self Study*

SEMESTER - II

SET/CSE/MIT/C201:
Data Structure Using 'C'
SET/CSE/MIT/C202:
Relation Database Management Systems
SET/CSE/MIT/C203:
Operating System
SET/CSE/MIT/C204:
Software Engineering and Project Management
SET/CSE/MIT/C205:
Object Oriented Analysis and Designing
SET/CSE/MIT/C21:
Data Structure Using 'C'
SET/CSE/MIT/C22:
Relation Database Management Systems
SET/CSE/MIT/SS21:
Self Study*

SEMESTER - IV

SET/CSE/MIT/E3:
Elective III:
SET/CSE/MIT/E4:
Elective IV:
SET/CSE/MIT/EP41:
Elective III:
SET/CSE/MIT/PR41:
Project
SET/CSE/MIT/SS31:
Self Study*



B.B.A

Programme Structure

BBA YEAR- I		BBA YEAR- III	
SEMESTER – I		SEMESTER- V	
SOM/BBA/DSC-101:	Management & Organization Behavior	SOM/BBA/DSC-501:	Quantitative Techniques for Management
SOM/BBA/DSC-102:	Business Statistics	SOM/BBA/DSC-502:	Legal Aspects of Business Student are required to choose one group and select two papers from this group as specified here under Discipline Specific Elective (DSE). The groups comprise of Finance (F), Marketing (M), Human Resource (HR), Global Business Management (GB)
SOM/BBA/DSC-103:	Entrepreneurship Development	SOM/BBA/DSC-I-F-503 A I/A2:	International Finance (or) Finance Modeling and Derivatives
SOM/BBA/DSC-104:	Environmental science	SOM/BBA/DSC-II-M-503 A I/A2	Consumer Behavior (or) Retail Management
SEMESTER – II		SOM/BBA/DSC-III-HR-503 A I/A2:	Training and Development (or) Performance and Compensation Mngt.
SOM/BBA/DSC-201:	Human Resource	SOM/BBA/DSC-IV-GB-503 A I/A2:	Global Business Environment (or) Multinational Business Finance
SOM/BBA/DSC-201:	Business Accounting	SOM/BBA/DSC-I-F-504-A I/A2:	Investment Banking and Finance Services or Investment Analysis and Portfolio Mngt.
SOM/BBA/DSC-203:	Production and Operation Management	SOM/BBA/DSC-II-M-504-A I/A2:	Marketing Services (or) International Marketing
SOM/BBA/DSC-204:	English/Modern Indian Language (MIL)	SOM/BBA/DSC-III-HR-504-A I/A2:	Management of Industrial Relations (or) Talent and Knowledge Management
BBA YEAR- II		SOM/BBA/DSC-III-GB-504-A I/A2:	International Trade Policy and Strategy (or) Transactional and Cross Cultural Marketing
SEMESTER - III			
SOM.BBA/DSC-301:	Managerial Economics		
SOM/BBA/DSC-302:	Principles of Marketing		
SOM/BBA/DSC-303:	Management Accounting		
SOM/BBA/DSC-304-A I/A2:	Economics/India's Diversity and Business		
SOM/BBA/DSC-305-A I/A2/A3/A4:	IT Tools for Business/Personality Development and Communication Skill/E-Commerce/Statistical Software Package(s)		
SOM/BBA/DSC-401:	Business & Marketing Research		
SOM/BBA/DSC-402:	Business & Marketing Research		
SOM/BBA/DSC-403:	Macroeconomics		
SOM/BBA/DSC-404-A I/A2:	Finance Management		
	Ethics and Corporate Social Responsibility/Tax Planning		
SOM/BBA/DSC-405:	Summer Internship & Viva-Voce		



SRI DEVSUMAN UTTARAKHAND VISHWAVIDYALAYA, TEHRI

III. Department of COMMERCE

Without the knowledge of commerce no industries can progress. In a private or a public sector both, the managerial expertise is highly valued and career advancement within the management sphere is supported by qualified managers.

Bachelor of Commerce (Honors) B.Com (Computerized Accounting) are under graduate Courses and covers the study of Principles of accounting, economic theory, micro and macro-economics, money and banking systems, knowledge about business, trade and its characteristics and policies involved, etc.

These courses focus on the systematic study of the concepts of Accountancy, Business Studies, Statistics, Economics, Mathematics, Finance, Banking, Law, Taxation, Marketing, Management Studies, etc. It is career orienting and has many openings.

1. B.Com (Honors) and

2. B.Com (Computerized Accounting)

Eligibility:

10 +2 in any stream with 45% marks, 50% for B.Com(H)

Affiliation:

Sri Dev Suman Uttarakhand Vishwavidyalaya

Course Duration:

Three years

SEMESTER - I

Course Code	
BCH- 1.1	Environmental Studies
BCH- 1.2	Financial Accounting
BCH- 1.3	Business Law
BCH- 1.4	Micro Economics
BCH- 1.5	Principles and Practices of Mgt.
BCH- 1.6	Business Environment

SEMESTER - II

BCH.1	Business Communication
BCH-2.2	Corporate Accounting
BCH-2.3	Corporate Laws
BCH-2.4	Macro Economics
BCH-2.5	Fundamentals of Financial Mgt.
BCH-2.6	Business Statistics

SEMESTER - III

BCH-3.1	Human Resource Management
BCH-3.2	Cost Accounting
BCH-3.3	Computer Applications in Business
BCH-3.4	Marketing Management
BCH-3.5	Banking and Insurance
BCH-3.6	Entrepreneurship

SEMESTER - IV

BCH-4.1	Income Tax Law and Practice
BCH-4.2	a. E-Commerce b. Practical
BCH-4.3	Management Accounting
BCH-4.4	Organization Behavior
BCH-4.5	Indian Economy
BCH-4.6	Research Methods

SEMESTER - V

BCH-5.1	Goods and Service Tax (GST)
BCH-5.2	Project Planning and Management
BCH-5.3	Auditing
BCH-5.4	Financial Markets and Institutions
BCH-5.5	Any one paper from Elective Group I*
BCH-5.6	Any one paper from Elective Group I* (Other than already selected in BCH-5.5)

SEMESTER - VI

BCH-6.1	International Business
BCH-6.2	Business Ethics & Corporate Governance
BCH-6.3	Any one paper from Elective Group II*
BCH-6.4	Any one paper from Elective Group II** (Other than already selected in BCH6.3)
BCH-6.5	Project Report
BCH-6.6	Seminar and Comprehensive Viva-Voce



SRI DEVSUMAN UTTARAKHAND VISHWAVIDYALAYA, TEHRI

III. Department of COMMERCE

Without the knowledge of commerce no industries can progress. In a private or a public sector both, the managerial expertise is highly valued and career advancement within the management sphere is supported by qualified managers.

Bachelor of Commerce (Honors) B.Com (Computerized Accounting) are under graduate Courses and covers the study of Principles of accounting, economic theory, micro and macro-economics, money and banking systems, knowledge about business, trade and its characteristics and policies involved, etc.

These courses focus on the systematic study of the concepts of Accountancy, Business Studies, Statistics, Economics, Mathematics, Finance, Banking, Law, Taxation, Marketing, Management Studies, etc. It is career orienting and has many openings.

1. B.Com (Honors) and

2. B.Com (Computerized Accounting)

Eligibility:

10 +2 in any stream with 45% marks, 50% for B.Com(H)

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

Three years

SEMESTER - I

Course Code	
BCH- 1.1	Environmental Studies
BCH- 1.2	Financial Accounting
BCH- 1.3	Business Law
BCH- 1.4	Micro Economics
BCH- 1.5	Principles and Practices of Mgt.
BCH- 1.6	Business Environment

SEMESTER - II

BCH.1	Business Communication
BCH-2.2	Corporate Accounting
BCH-2.3	Corporate Laws
BCH-2.4	Macro Economics
BCH-2.5	Fundamentals of Financial Mgt.
BCH-2.6	Business Statistics

SEMESTER - III

BCH-3.1	Human Resource Management
BCH-3.2	Cost Accounting
BCH-3.3	Computer Applications in Business
BCH-3.4	Marketing Management
BCH-3.5	Banking and Insurance
BCH-3.6	Entrepreneurship

SEMESTER - IV

BCH-4.1	Income Tax Law and Practice
BCH-4.2	a. E-Commerce b. Practical
BCH-4.3	Management Accounting
BCH-4.4	Organization Behavior
BCH-4.5	Indian Economy
BCH-4.6	Research Methods

SEMESTER - V

BCH-5.1	Goods and Service Tax (GST)
BCH-5.2	Project Planning and Management
BCH-5.3	Auditing
BCH-5.4	Financial Markets and Institutions
BCH-5.5	Any one paper from Elective Group I*
BCH-5.6	Any one paper from Elective Group I*
	*(Other than already selected in BCH-5.5)

SEMESTER - VI

BCH-6.1	International Business
BCH-6.2	Business Ethics & Corporate Governance
BCH-6.3	Any one paper from Elective Group II*
BCH-6.4	Any one paper from Elective Group II**
	(Other than already selected in BCH6.3)
BCH-6.5	Project Report
BCH-6.6	Seminar and Comprehensive Viva-Voce



B.Com. (CA)

Programme Structure

B. Com. Part - I Examination(First year)

Group I – Management Group Marks

- Paper I – Principles of Management
- Paper II – Business Environment

Group II –Accounting Group

- Paper I – Financial Accounting
- Paper II – Business Statistics

Group III – Business Economics & Legal Aspects of Business

- Paper I – Business Economics
- Paper II – Business Laws

Group IV – Computerized Accounting

- Paper I – Financial Accounting
- Paper II – Computerized Financial Accounting

Qualifying Course (Only for Non commerce students who have passed class 12th with Science or arts subjects and not studied commerce and accounts in class 12th)

B. Com. Part - II Examination(Second year)

Group I – Management Group

- Paper I – Basic Business Finance
- Paper II – Personnel Management

Group II –Accounting Group

- Paper I – Cost Accounting
- Paper II – Corporate Accounting

Group III – Business Economics & Legal Aspects of Business

- Paper I – Money Banking and Financial Institutions
- Paper II – Legal Aspects of business

Group IV – Computerized Accounting

- Paper I – Cost Accounting
- Paper II – Computerized Cost Accounting

B. Com. Part - III Examination(Third Year)

Group I – Management Group

- Paper I – Marketing Management
- Paper II – Management Accounting

Group II –Accounting Group

- Paper I – Income Tax Law & Accounts
- Paper II – Auditing 50

Group III – Business Economics & Legal Aspects of Business

- Paper I – Indirect Tax Laws
- Paper II – Fundamentals of Insurance

Group IV – Computerized Accounting

- Paper I – Computer Applications in Management Accounting
- Paper II – Computer Applications in Income Tax

Group V – Communication group (Compulsory for all)

- Paper I–Business Communication
- Paper II–Viva Voce (Oral Communication)



MANAGEMENT AND COMMERCE

7. MASTERS OF COMMERCE (M.COM)

M.Com is a PG course ideal for the management and commerce graduate students who wish to make their career in Banking Financial services and Insurance (BFSI) and Accounting and other Commercial Sectors. The two years course in four semesters dwells deeper into the functioning of the economy, capital, revenue, trade, taxes etc.

The course curriculum includes Organizational theory and Behavior containing Classical, Neo-Classical and Contemporary Authority, Power, Status, Formal and Informal Structure.

The course also includes

- Financial Management and Policy
- Management Accounting
- Business Environment

Besides B.Com and BBA students M.Com is a good option for C.A. or C.S students.

Eligibility:

B.Com, or BBA

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

Two years

Career Prospects

- Jobs in BFSI
- Teaching
- Banking Sector
- Insurance Sector
- Railways
- Income tax
- Tax Consultants
- Evaluators
- Auditing etc





M.Com.

Programme Structure

	SEMESTER – I
M.Com. 10	Corporate Accounting
M.Com. 102	Management Principles & Practice
M.Com. 103	Business Environment
M.Com. 104	Managerial Economics
M.Com. 105	E-Commerce

	SEMESTER – III
Core Paper	
M.Com. 301	International Business
M.Com. 302	Research Methods & Statistics
M.Com. 303	Income Tax Law & Practice
	Elective Group
	M.Com. 304 Group A: Finance:
	Financial Markets & Institutions
	M.Com. 305 Group A : Finance:
	Security Analysis & Portfolio Management
	OR
	M.Com. 304 Group B: Marketing:
	Consumer Behavior
	M.Com. 305 Group B: Marketing:
	Marketing Communication

	SEMESTER – II
M.Com. 201	Financial Management
M.Com. 202	Marketing Management
M.Com. 203	Human Resource Management
M.Com. 204	Legal Aspects of Business

	SEMESTER – IV
Core Paper	
M.Com. 401	Entrepreneurship Development
M.Com. 402	Banking and Insurance
	OR
	Project Report (Dissertation)*
M.Com. 403	Seminar and Viva Voce**
	Elective Group
	M.Com. 404 Group A: Finance:
	Working Capital Marketing
	M.Com 405 Group A: Finance:
	International Finance Management
	M.Com. 406 Group B: Marketing:
	Marketing of Services
	M.Com. 407 Group B: Marketing:
	International Marketing



IV-DEPARTMENT OF JOURNALISM AND MASS COMMUNICATION

8. BACHELORS IN JOURNALISM AND MASS COMMUNICATION (HONORS) (BJMC)

Examination Pattern: Semester (Two semester per year and contains introduction to journalism, media and communication, editing, news reading and advertising for electronics and print media)

Programme Profile

- Mass communication offers careers in media field, corporate communication, advertising, public relations and journalism to broadcasting.
- The course emphasis on the social and cultural impact of various media forms, examines the practices, technologies and policies that drive the communication.

Career Prospects

Numerous job opportunities are associated with field of mass communication from journalism to technical jobs in different sectors like, reporting, writing, editing, photography, broadcasting, cable casting new items and many other similar work profiles like in print journalism, electronics (audiovisual) journalism.

Print journalist can avail jobs in newspaper magazine as editor, reporters, columnist, correspondences and electronic journalist can work on radio, TV or website

Eligibility:

10 +2 in any stream with 45% marks

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

Three years

Career Prospects

1. Print Media,
2. Newspapers and Magazines
3. Electronic Media, Radio, TV
4. Anchoring
5. Radio Channels
6. Photojournalism
7. Freelancers
8. Advertising





B.A. (Hons.) JOURNALISM AND MASS COMMUNICATION

Programme Structure

SEMESTER – I	
C-1:	Introduction to Journalism Practical
C-2:	Introduction to Media & Communication Tutorial
AECC	Environmental Science
GE-1	Print Journalism & Production Practical

SEMESTER – II	
C-3:	Reporting & Editing for Print Practical
C-4:	Media & Cultural Study Tutorial
AECC	English/MIL Communication
GE-2	Photography-I Practical

SEMESTER – III	
C-5:	Introduction to Broadcast Media Tutorial
C-6:	History of the Media Tutorial
C-7:	Advertising & Public Relations Practical
SEC-1	Radio Production Practical
GE-3	Film Appreciation Tutorial

SEMESTER – IV	
C-8:	Introduction to New Media Practical
C-9:	Development Communication
C-10:	Media Ethics & the Law Tutorial
SEC-2	Documentary Production Practical
GE-4	Multimedia Journalism Tutorial

SEMESTER – V	
C-11:	Global Media & Politics Tutorial
C-12:	Advanced Broadcast Media Practical
DSE-1	Media Industry & Management Tutorial
	OR
DSE-2	Media Gender & Human Rights Tutorial
DSE-3	Photography –II Practical

SEMESTER – VI	
C-13:	Advanced New Media Practical
C-14:	Communication Research & Methods Practical
DSE-4	Introduction to Film Studies Tutorial
	OR
DSE-5	Development Journalism Tutorial
DSE-	*Dissertation



V-DEPARTMENT OF HOTEL MANAGEMENT

9. BACHELOR IN HOTEL MANAGEMENT (BHM)

Examination Pattern: Semester (Six semester and one year internship)

Programme Profile : It is a skilled based programme with four major functions:

- Food Production
- F & B
- Front Office
- House Keeping including the job and as Chef

Hotel industry is a crucial part of hospitality, hotel management, glamour, and multiple skills like food and beverage, front office, sales and marketing and accounting besides kitchen and hospitality. The course include marketing management , labor relation, conventional meeting hospitality law and financial management, Sales & marketing, security, facilities management, hotel operation and restaurant management.

It also includes studies such as management principles, business computing, HR management, communication, economics, finance and accounting.

The one year internship is required for a position as hotel manager.

Eligibility:

10 +2 in any stream with 45% marks

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

Three years Plus One Year Of Internship

Career Prospects

- The programme profile in HM includes airline catering (flight kitchen) and cabin services
- Club management
- Cruise ship hotel management
- Hospitality and catering
- Hotel and Tourism
- Kitchen Management
- Self Employment





10. DIPLOMA IN HOTEL MANAGEMENT (DHM)

(One Year Diploma Course)

Examination Pattern: Annual

Programme Profile

It is a skilled based programme with four major functions:

- Food Production
- F & B
- Front Office
- House Keeping including the job and as Chef

Hotel industry is a crucial part of hospitality, hotel management, glamour, and multiple skills like food and beverage, front office, sales and marketing and accounting besides kitchen and hospitality. The course includes marketing management, labor relation, conventional meeting hospitality law, and financial management, sales and marketing, security, facilities management, hotel operation and restaurant management.

It also includes studies such as management principles, business computing, HR management, communication, economics, finance and accounting.

The one year internship is required for a position as hotel manager.

Eligibility:

10 +2 in any stream with 45% marks

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

One Year

Career Prospects

The programme profile in HM includes airline catering (flight kitchen) and cabin services

- Club management
- Cruise ship hotel management
- Hospitality and catering
- Hotel and Tourism
- Kitchen Management
- Self employment



HOTEL MGMT. (U.G.)

SEMESTER – I

Theory

FFP-I	Foundation Course in Food Production -I
FFBS-I	Foundation Course in Food & Beverage Service - I
FFO-I	Foundation Course in Front Office -I
FHK-I	Foundation Course in House Keeping -I
AOC	Application of Computers
HCOMM	Communication Skills -I

Practical/Project

FFP-I	Foundation Course in Food Production –I (Practical)
FFBS-I	Foundation Course in F&B Service –I (Practical)
FFO-I	Foundation Course in Front Office –I (Practical)
FHK-I	Foundation Course in House Keeping –I (Practical)
	Application of Computers
	Communication Skills – I

SEMESTER – II

Theory

FFP-II	Foundation Course in Food Production - II
FFBS –II	Foundation Course in Food & Beverage Service - II
FFO –II	Foundation Course in Front Office - II
FHK –II	Foundation Course in House Keeping- II
FSN	Communication Skill - II

Practical/Project

FFP –II	Foundation Course in Food Production – II (Practical)
FFBS –II	Foundation Course in F&B Service –II (Practical)
FFO –II	Foundation Course in Front Office – I (Practical)
FHK –II	Foundation Course in House Keeping –II (Practical)
	Self Field Visit and Report
	General Proficiency and Lang. Lab II

SEMESTER – III

Theory

FPO-I	Food Production Operation -I
FBSO – I	Food & Beverage Service Operation - I
FOO- I	Front Office Operation - I
HKO – I	House Keeping Operation -I
FR	French & Communication Skills
EACC	Hotel Accounting

Practical/Project

FPO – I	Food Production Operation – I (Practical)
FBSO – I	Food & Beverage Service Operation – I (Practical)
FOO – I	Front Office Operation – I (Practical)
HKO – I	House Keeping Operation –I (Practical)
	General Proficiency & Lang Lab –III

SEMESTER –IV

Theory

FPO –II	Food Production Operation - II
FBSO –II	Food & Beverage Service Operation – II
FOO –II	Front Office Operation – II
HKO –II	House Keeping Operation - II
FBC	Food & Beverage Control
HL	Hotel Laws
ES	Environmental Science
FPO – II	Food Production Operation –II (Practical)
FBSO –II	Food & Beverage Service Operation –II (Practical)
FOO – II	Front Office & House Keeping Operation – II (Practical)
	Field Tour
	General Proficiency & Lang . Lab IV

SEMESTER –V

20 Weeks Industrial Training
Food Production
Food & Beverage Service
Front Office
House Keeping
Presentation of Training Report & Log Book

SEMESTER –VI

Theory

AFP	Advanced Food Production & Case Studies
ABS	Advanced Food & Beverage Service & Case Studies
AFO	Room Division Management & Case Studies
AHK	Nutrition & Food Science
HRMH	Human Resource Management in Hospitality
PPM	Principles and Practices of Management

Practical/Project

AFP	Advanced Food Production (Practical)
AFBS	Advanced Food & Beverage Service (Practical)
AFO	Advanced Front Office (Practical)
AHK	General Proficiency & Project Presentation

INTERNSHIP YEAR SEMESTER – VII

Theory

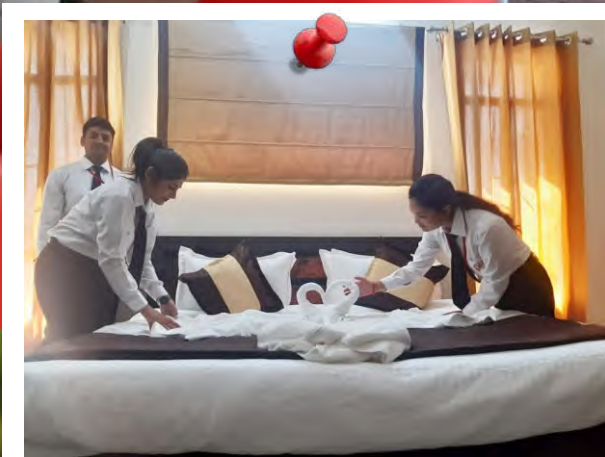
E-I	Elective – I
(A)	Food Production
(B)	F & B Service
(C)	Rooms Division Management
OB	Organization Behaviour
HOE	Entrepreneurship Techniques & Skills
RM	Presentation & Communication Skills
HL	Hotel Engineering
HM	Hospitality Marketing

Practical/Project

PE	Professional Elective Practical
PJ	Project
	General Proficiency

SEMESTER –VIII

20 Weeks Professional Job Training
Elective – II
Food Production/Food & Beverage
Service/Front Office/House Keeping





VI-DEPARTMENT OF ANIMATION AND MULTIMEDIA

1. BACHELORS OF SCIENCE ANIMATION

(B.Sc. Animation)

B.Sc Animation is a multifaceted course imbibing 'Visual Arts', 'Film Making', 'Concept Development' '3D' and others.

The syllabus includes both the Animation and Multimedia. Animation this translates to editing, film making, sound effects, visual effects on the designs developed through graphics to 2D and 3D in different software's, starting with Photoshop editor, illustrator, to Maya, Sound booth, premier-Pro and after effects etc. It also provides a complete knowledge on 2D classical and Digital, 3D Animation and Visual effects.

The first semester covers fundamentals of art and designs; the second includes classical and digital animation, the third covers elements of 3D when the student becomes capable of developing 3D short films.

The fourth semester students are exposed to visual effects and the fifth semester student can choose any one of the above for his specialization to learn the advance module, so that in the sixth semester he prepares his portfolio in a selected module. The prospects of employment, after graduation in animation, are so wide, like in Advertising world, News Channels, TV Channels, Cinematography, VFX, SFX, Film-making, Interior decorators, Architectures and Designing, Modeling, Story boarding, Building planners and If you have knack for infusing life into the characters of your imagination the animation is the right course for you.

Programme Profile

- Multi-dimensional capability building & development.
- Contemporary formats & faculties included as web.
- Real life projects in every module of each semester.
- Working on assignments & projects of prospective employers from the 1st year onwards.
- Visiting lectures by industry doyens & celebrities.
- Institute collaborators own leading 3D & cinematic studio Noida & Hyderabad as "Purple Rose".

Eligibility:

10 +2 in any stream with 45% marks

Affiliation:

Sri Dev Suman Uttarakhand Vishwavidyalaya

Course Duration:

Three years

Career Prospects

- Emerging new areas in film production in India & abroad.
- Web production companies.
- Broadcast channel production.
- Multimedia production houses.
- All industries engaged in visual production.
- Production exchange & outsourcing from companies and studios abroad.
- Digital film making & production



B.Sc. (Animation)

Programme Structure

SEMESTER – I

BSA 101	Fundamentals of Computers
BSA 102	Foundation Course in Classical Animation
BSA 103	Principles of Animation
BSA 104	Graphic Design (Adobe Illustrator & Photoshop)
BSA 103P	Principles of Animation (Practical -1)
BSA 104P	Graphic Designing (Practical -2)

SEMESTER – III

BSA 301	3Ds max
BSA 302	MAYA Fundamental
BSA 303	MAYA Modeling
BSA 304	MAYA Texturing
BSA 301P	3DS max (Practical)
BSA 304P	Modeling/Texturing (Practical)

SEMESTER – V

BSA 501	3D Character Animation (MAYA)
BSA 502	Lighting (MAYA)
BSA 503	Rendering (MAYA)
BSA 504	Dynamic (MAYA)
BSA 504	Dynamic (MAYA)
BSA 501P	Lighting/Rendering (Practical)
BSA 502P	Dynamics (Practical)

SEMESTER – II

BSA 201	Elements of Preproduction
BSA 202	2D Digital Animation (Flash)
BSA 203	Audio Editing (Adobe Sound Booth)
BSA 204	Video Editing (Adobe Premiere)
BSA 202P	Flash (Practical)
BSA 204P	Audio & Video Editing (Practical)

SEMESTER – IV

BSA 401	MAYA Rigging (Skeletal System)
BSA 402	MAYA Skinning & Muscle Systems
BSA 403	MAYA 3D Animation Basics
BSA 404	Digital Compositing (Adobe After Effect)
BSA 401P	Character Rigging/Animation (Practical)
BSA 404P	Digital Compositing (Practical)

SEMESTER –VI

BSA MP	Minor Project (Individual)
BSA PD	Group Project & Portfolio Development



VII-DEPARTMENT OF LIBRARY AND INFORMATION SCIENCES

As a result the numbers of vacancies for the posts of LIBRARIANS or LIBRARY AND INFORMATION OFFICERS have gone up.

With the explosion of knowledge in 21st century a library is considered today an importance need for the community. The rapid increase in production of recorded knowledge and literature, have led to the expansion of libraries and the development of their services. While the professional will be highly qualified then only the knowledge management of a library can be good in the field of natural science pure science Humanities social – science etc.

As a profession Librarianship has an ample opportunity. A man or woman can choose the library according to their interest & subject field. For example the person of high qualification can reach up to high rank and the perks also are given with comparison to lectures also.

12. BACHELOR IN LIBRARY AND INFORMATION SCIENCES (B.LIB.I.SC)

Programme Profile

- Celebrated name in 'Library Sciences' Ms Anjana Sharma leads the department.
- Large ITM Library with its digital wing available for practical assignments on daily basis.
- Collaborating libraries networked include BCL, USIS, FRI library etc.

ITM, Dehradun, U.K.

Eligibility:

Graduation in any stream with 45% marks

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

One years

B.LIB./M.LIB.

B.Lib (Annual Pattern)

- I. Foundation of Library and Information Science
- II. Management of Libraries and Information Center
- III. Knowledge Organization and Processing (Classification Theory)
- IV. Knowledge Organization and Processing (Classification Practical)
- V. Library Cataloguing : Theory
- VI. Library Cataloguing : Practical
- VII. Reference Service and Source of Information
- VIII. Information Technology (Basic)
- IX (I) Tour Project & Viva-Voce – 50 Marks
(II) Computer Application (Practical) – 50 Marks



13. MASTERS IN LIBRARY & INFORMATION SCIENCES (M.Lib.I.Sc)

Eligibility:

Graduation in any stream with B.Lib.I.Sc from any recognized university with 45% marks

Affiliation:

Sri Dev Suman Uttarkhand Vishwavidyalaya

Course Duration:

One years

Career Prospects

- International libraries, national libraries along with institutional libraries add up to an exploding list of vacancies in India and worldwide.
- Large corporate need 'Information Officers' who can double up as librarians.
- Government jobs in teaching treat B.Lib. as equivalent to B.Ed. for eligibility purpose.
- Various large NGOs require personnel with similar profile especially for 'Desk Research'.

M.Lib (Annual Pattern)

Paper – I	Universe of Knowledge
Paper – II	Introduction to Research Methodology
Paper – III	Advance Library Classification (Theory)
Paper – IV	Advance Library Classification (Practical)
Paper – V	Information Storage and Retrieval System
Paper – VI	Academic Library System
Paper – VII	Information Technology :Theory
Paper – VIII	Information Technology : Practical
Paper – IX	Dissertation (A Project)

SKILL DEVELOPMENT PROGRAMS

ITM has been selected as a Training Partner of NSDC by the MHRD under Prime Ministers Kaushal Vikas Yojana (PMKVY) for imparting skilling 20010 students in the following four sectors for variable durations:

I- BFSI: Banking Finance Services and Insurance:

I. Loan Approval Officer

II. Accounts Executive

II-IT-ITES: Information Technology Enabled Services

- Associate CRM
- Associate DTP
- Junior Software Develop
- Software Developer
- Technical Support
- UI Developer
- Web Developer

III-RETAIL MARKETING:

- Stores Ops. Executive
- IV-MEDIA & ENTERTAINMENT:
- Graphic Designing
 - 2D Illustrations

These skill development programs are correlated with suitable and guaranteed placements.

EXPAND YOUR HORIZON

PREPARE FOR EXCELLENCE IN THE REAL WORLD

ITM has established Centres of Excellence that act as incubators of change.

Our main aim is to:

- Become an innovative institution where students and faculty share the commitment to excellence
- Incubate creative thinking with an emphasis on collaborative experiential learning
- Accelerate the implementation of these initiatives





ITM Centre for Learning Sciences and Technologies (ICLST)

Reimagining education is an undertaking that requires a fundamental commitment. The ICLST creates an ecosystem bringing together educators and experts from around the world to advance teaching, learning and Instructional Design.



ITM Centre of Social Innovation (ICSI)

The ICSI works to create a sustainable society through social innovation and research. Its aim is to champion change and provide solutions to identified societal challenges in rural contexts, particularly in the state of Uttarakhand, Garhwal.



ITM Research Centre (IRC)

The IRC is established to solve problems that matter and bring ideas to life. It promotes an Interdisciplinary approach towards research and fosters collaboration within and outside the institute.

EXPERIENCE AN INTERDISCIPLINARY ITM

EVERY STEP OF THE WAY

We are deeply invested in your success. We do not focus on just the end objective; we look at every step along the way to get there.

Even before your enrolment, your Advisors will help you plan your Program of study through a Career Discovery tool and personalized counselling. This will help you uncover your unique personality, strengths and ambitions. From your first day at the ITM, to your graduation and even beyond, you'll receive the encouragement, support and guidance necessary to achieve your academic goals.

For those inclined towards higher studies, we also offer guidance towards competitive exams such as CAT, GMAT, NDA, CDS, among others.



PLACEMENTS

Your education is an investment for your future. We look forward to building a diverse and talented student community to create a rich learning experience.

Placement % 2021-22

vmware



ASHISH SHARMA
(B.Sc IT)

With Package of
₹14 Lacs


PRAVEEN GWALY & ANUSHKA
BBA




BYJU'S
The Learning App

With Package of **₹ 10.50 Lacs**

upGrad



KAJAL (BBA)

With Package of
₹ 7.50 Lacs

KAPIL NEGI
Mass Communication



SANCHIT
BCA



CYNOTECK



PARVARSHIKA
BCA

airtel




JAIKISHAN
B. Com (H)

airtel



AMIT KUMAR
B.Sc (IT)

IndiGo



RASHI SHARMA
(BBA)

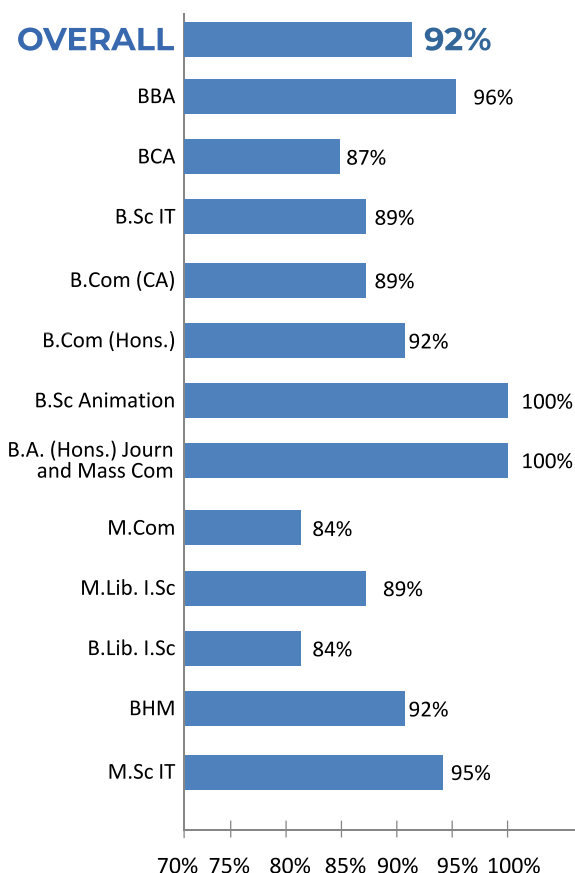
SARTHAK SINGH
Bsc (Animation)



COUNTRY INN GOA



VIPIN
Hotel Management



PLACEMENTS 2021-22 (SOME GLIMPSES)

NAME OF THE COMPANY	POSITION	SALARY PACKAGE (LACS)	SELECTED
Wipro	Scholar Trainee- WILP	2.76	11
TCS	Technical trainee	3.20	5
Byjus	Business Development	10.50	3
Right wave	Data analyst, quality analyst- server administrator	2.55	4
Talent IQ	Technical Recruiter- US staffing	1.8	14
Arvinds fashions ltd	Retail Trainee	2.64	13
Skywings advisor pvt ltd	Talent acquisition	1.87	12
Indigo airlines	cabin crew	4	3
Airtel	Sales	2	1
Collabera technologies	Technical Trainee	2.55	13
ITENIC technologies	Business Development Executive	4.25	22
Value Prospect Consulting	upcoming drive		20
Talent IQ	Recruitment trainee	2.4	4
Upgrad technologies	Business development	4	1
Ileads	customer care associate	2	1
Cynotech	software development trainee	2.4	24
Techgrid	Business development	3	25
Nitya Technologies	Recruitment Associate	1.98	14
ITENIC technologies	Technic Requirement	1.32	20
Accenture	System and application services associate	3.5	2
Amazon	Tron analyst	2.8	2
Inteleo	Trainee	1.8	9
knowledge act	Technical trainee	2.2	20
Vivisha goodworks	Trainee	2.2	8
MPS Technologies	Software development trainee	2.3	9
Wipro Technologies	WILP	1.92	2
Utkarsh small banking finance	sales profile	2.5	10
Right wave	Associate MarTech (Trainee)	3.6	5
Utkarsh small banking finance	probationary sales officer	2.1	5
Saxon Global	Recruiter	2.2	5
Tata (Air india)	cabin crew	4.8	2
Prismart production	motion graphic artist and rigging artist	2.2	2
Rightwave Infosolutions pvt ltd	Associate MarTech (Trainee)	2.67	5
Capegimini	associate A2	2.75	2

CHALK A PATH FOR YOURSELF

EXPLORE INTERESTING CAREER OPPORTUNITIES

Our ITM Career Exploration Centre (ICEC) helps you work on your strengths and develop skills towards your professional goals.

The main function of the ICEC is to help you explore your interest areas and map them to a diverse range of opportunities. It offers access to a number of resources and services that can open new career vistas. These opportunities are available to you as a student of ITM and even as an alumnus after graduation.

The ICEC also collaborates with various Corporate Houses to provide internships, learning, and employment opportunities.





ITM, Dehradun, U.K.

Campus Location



40 mins
Drive to Jolly Airport



15 mins
Drive to Railway Station

KNOW YOUR NEIGHBORHOOD



Sports



Entertainment Avenues
-Mall



Tech Hubs
- Tech Park
- Park



Major Attractions
-Mussoorie
-Nainital
-Ooti

EXCITEMENT AWAITS YOU

AS A STUDENT OF ITM DEHRADUN

At ITM, we place considerable value on sports, cultural activities, and performing arts.

These collaborative extracurriculars build a spirit of camaraderie, healthy competition, a sense of pride and belonging. To encourage this further, we also associate academic credits towards extracurricular activities.

The Sports and Cultural Events Council at ITM guides and supports our student and faculty bodies to carry out several cultural events and tournaments.



EXCITEMENT AWAITS YOU

We have fostered collaborations with various associations to bring these experiences to life.

ASSOCIATIONS AND TIE-UPS:

ITM Centre for Sports Excellence

As a ITM student, you get access to state-of-the-art sports facilities for Cricket, Badminton, Swimming, Football, Tennis, Squash, Athletics and more.



Whether you're into composing, performing, or practicing for fun, your music needs the right platform. ITM PROVIDES YOU A ROCK SOLID PLATFORM TO HONE YOUR THIS TALENT.



FESTIVALS AND CLUBS

Literary and Cultural Festivals

The ITM is your stage. You can organize and participate in the Annual Cultural Event at ITM. The event is a platform for new-age sports like choreographed formations and volleyball. You can also explore performing arts and a variety of activities like music, theater, group dances, stand-up comedy and fashion shows.

You can also participate in our:

Music and Dance Clubs Quiz Club

ITM GOT TALENT



A PLACE YOU CAN CALL HOME



Your experience at ITM will be like a home away from home. To ensure that your experience is enjoyable and convenient, we offer various accommodation options. The Student Housing facility is located 10 minutes away from our Campus.



BEGIN YOUR HIGHER EDUCATION JOURNEY

Aspire to be a
part of the
ITM community.

Apply now to be
a change-maker.



JOIN A DYNAMIC COMMUNITY OF NEXT GENERATION LEADERS

The course aims to prepare you for the world of work. Whether you want to start your own business or are considering working for a multinational, these courses aim to develop your confidence and equip you with detailed knowledge of relevant issues. It will give you in-depth knowledge and understanding of the business world, latest technology driven works, how to manage people, and how to adapt to an ever-changing environment. The overall aim of the programmes are to provide students with an academically challenging, integrated and intellectually stimulating suite of subjects and disciplines associated with a career. These programmes have key employability and digital skills embedded within its modules designed to create employment-ready graduates.



FEE STRUCTURE

Course	Duration	Tuition Fee (Per Year)	Training & Placement Fees	Examination Fee/ University Enrollment Fee	Total Fees (Per Year)
HNB GARHWAL CENTRAL UNIVERSITY					
B.Sc. I.T.	3 Yrs	65,000	3,000	*	68,000
B.C.A.	3 Yrs	65,000	3,000	*	68,000
B.B.A.	3 Yrs	70,000	3,000	*	73,000
M.Sc. I.T.	2 Yrs	65,000	3,000	*	68,000
SRI DEV SUMAN UTTARAKHAND VISHWAVIDYALAYA					
B.Com	3 Yrs	44,000	3,000	*	47,000
B.Com (Hons.)	3 Yrs	50,000	3,000	*	53,000
B.A. (H.) Journalism & Mass Com.	3 Yrs	50,000	3,000	*	53,000
B.Sc. Animation	3 Yrs	75,000	3,000	*	78,000
B.H.M.	3+1 Yrs	80,000	3,000	*	83,000
B.Lib. I. Sc	One Year	40,000	3,000	*	43,000
M.Lib. I. Sc	One Year	40,000	3,000	*	43,000
M.Com	2 Yrs	45,000	3,000	*	48,000
D.H.M	One Year	80,000	3,000	*	83,000
B.A (Hindi, History, Psychology, Political Science, Maths, English, Education, Sociology, Economics)	3 Yrs	20,000	3,000	*	23,000
Bachelors of Fine Arts	4 Yrs	75,000	3,000	*	78,000
B.Sc Computer Science	3 Yrs	65,000	3,000		68,000
M.Sc Animation	2 Yrs	80,000	3,000	*	83,000
B.A Yoga	3 Yrs	30,000	3,000	*	33,000

Note:- Scholarship awarded as per the merit upto 20 percent.

- **Registration Fee/Admission Charges Rs 10,000 (one time).**
- **Scholarship will be provided as per eligibility criteria.**
- **Annual fee can be paid in two equal Installments.**
- ***Student enrollment-fee and examination-fee to be paid direct by the student while filling the examination form as per the university norms.**
- **ITM Uniform:- One Set- Comprising, Blazer with monogram, One Sleeves-less pull-over, Two Trouser, Two Shirts, One Neck Tie, One Pair Track suits and one house T-Shirt + Rs. 6,000/- . Additional Uniform for B.H.M students comprising 2 White shirts, 2 Black Pants, 1 Black Bow Tie, 1 Scarf costs Rs. 6,500/-.**
- **Fee paid once is neither refundable nor adjustable.**
- **Boarding and lodging charges extra Rs. 8000/- per month, if facility availed.**



ITM

INSTITUTE OF TECHNOLOGY & MANAGEMENT

Affiliated to HNB Garhwal Central University & Sri Dev Suman Uttarakhand Vishwavidyalaya

 60, Chakrata Road,
Opp. Back Gate of
Doon School,
Dehradun (U.K.)



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