

Career Compass

A Guide to Careers, Exams and Scholarships Post - 12th

VIKSIT BHARAT - VIKSIT GOA 2047



Goa State Higher Education Council
Government of Goa



DR. PRAMOD SAWANT
CHIEF MINISTER, GOA

It gives me immense pride to introduce "*Career Compass: A Guide to Careers, Exams, and Scholarships Post-12th*," an initiative by the Goa State Higher Education Council. This comprehensive handbook reflects our government's commitment for empowering the youth of Goa with the knowledge and resources they need to make informed career decisions.

Education is the foundation of progress, and our vision for *Viksit Goa 2047* is centered on nurturing a generation of well-informed, skilled, and visionary young individuals who will drive the state's development and contribute to a self-reliant India. This handbook serves as a guide for students as they explore diverse career paths, prepare for competitive exams, and seek scholarships to fulfill their aspirations.

I extend my heartfelt appreciation to the Goa State Higher Education Council, for their unwavering dedication in developing this invaluable resource.

This resource will not only benefit students but will also serve as a tool for teachers in schools and higher secondary institutions, equipping them with knowledge about diverse career options to guide their students effectively. Additionally, it will play a crucial role in educating parents, enabling them to make informed decisions to support their children's career aspirations.

I extend my best wishes to all students for their exciting journey and urge them to utilize this resource. Together, let us work toward a prosperous future for *Viksit Bharat* and *Pragat Goa 2047*.

Warm regards,


Dr. Pramod Sawant



Bhushan Savoikar

Executive Director
Goa State Higher Education Council

It is with great pride and enthusiasm that we present "*Career Compass: A Guide to Careers, Exams, and Scholarships Post-12th*", a noble initiative under the Goa State Higher Education Council.

This handbook is a vital resource designed to support students in their transition to higher education, while also assisting teachers and parents in exploring diverse career opportunities.

Inspired by the vision of Viksit Goa 2047, this handbook is a step toward empowering our students with the knowledge, clarity, and confidence needed to achieve their aspirations. It serves as a comprehensive guide, offering insights into career pathways, competitive exams, and scholarship opportunities, making it an indispensable companion for students seeking to build a bright future.

Together, with the right knowledge and opportunities, we can build a generation that is not only academically accomplished but also visionary and driven to make Goa a center of excellence in education and innovation.

Warm regards,

A handwritten signature in blue ink, appearing to read 'Bhushan Savoikar', with a horizontal line underneath.

Bhushan Savoikar





Dr. Mahadev Gawas

Project Director

Goa State Samarth e-Governance Project Unit

Goa State Higher Education Council

Authors Note:

The inspiration behind Career Compass: A Guide to Careers, Exams, and Scholarships Post-12th stems from a strong commitment to empowering students as they navigate one of the most critical phases of their lives—choosing the right career path after 12th grade.

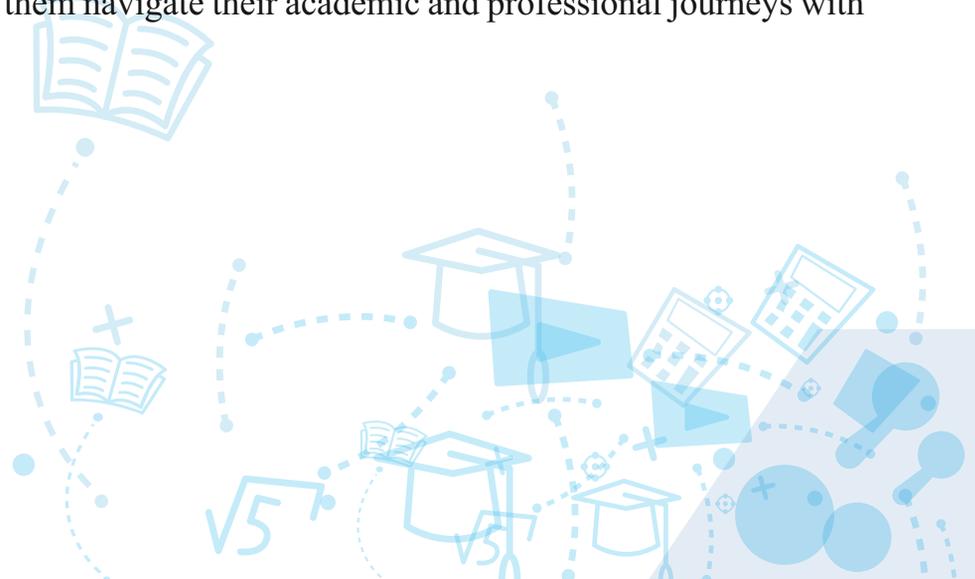
After completing their schooling, students often face the daunting challenge of exploring career options, preparing for competitive exams, and identifying scholarship opportunities. Despite their potential, many struggle due to a lack of access to structured and reliable information. Recognizing this need, the Goa State Higher Education Council took on the challenge of creating a comprehensive resource to bridge this gap and equip students with the knowledge required to make informed decisions about their future.

This handbook is also aligned with the broader vision of Viksit Goa 2047—a future where every student is empowered to pursue their dreams, contribute meaningfully to society, and help position Goa as a hub of innovation and excellence.

Beyond benefiting students, this book serves as a valuable resource for teachers and parents, enabling them to provide well-informed guidance and support based on students' interests and emerging career opportunities. I sincerely hope that Career Compass becomes a trusted companion for students, helping them navigate their academic and professional journeys with clarity and purpose.

Warm Regards

Dr. Mahadev Gawas

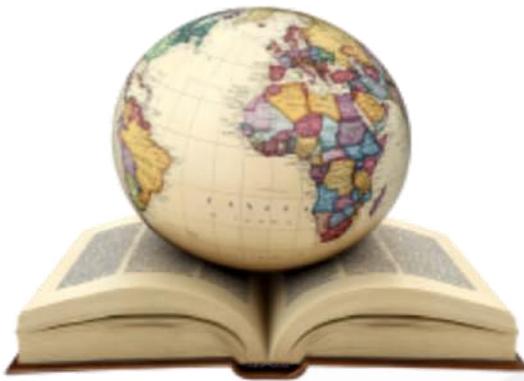


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Arts, Humanities, and Social Sciences



Degree Programs

DEGREE	DURATION
BA (Bachelor of Arts)	3Year
BA (Hons./Research) (Bachelor of Arts(Hons./Research))	4Year
BSW (Bachelor of Social Work)	3Year
BA+MA(Integrated Bachelor & Master of Arts)	5Year

Careers Options in Arts, Humanities, and Social Sciences

- ❖ **Professor/Lecturer** – Teaches arts, humanities, or social sciences subjects.
- ❖ **Journalist** – Reports on news, culture, or politics.
- ❖ **Editor** – Edits books, articles, or media content.
- ❖ **Social Media Manager** – Develops content and strategies for online platforms.
- ❖ **Filmmaker/Director** – Produces movies, documentaries, or digital media.
- ❖ **Forensic Psychologist** – Applies psychology to legal and criminal investigations.
- ❖ **Human Resources Manager** – Manages employee relations and company policies.
- ❖ **Psychologist** – Studies human behavior and mental health.
- ❖ **Counselor** – Provides emotional and mental health support.

Who Should Choose a Career in Arts, Humanities, and Social Sciences?

1. Interest in Society, Culture & Human Behavior

- If you enjoy understanding people, analyzing cultures, and studying human behavior, this field is a great fit.
- Fields like psychology, sociology, political science, and anthropology explore how people think, behave, and interact.

2. Passion for Writing, Literature & Languages

- If you love reading, writing, or learning languages, careers in journalism, content writing, and literature could be ideal.
- Strong writing and analytical skills are important for careers in publishing, editing, and communication.
- If you are curious about history, philosophy, international relations, or psychology, you can build a career in academia, teaching, or research.

3. Empathy & Social Awareness (*For Psychology, Sociology, and Social Work*)

- If you are passionate about helping others, solving social issues, and understanding human psychology, careers in social work, counseling, and psychology are ideal.

Entrance Exams after 12th

Sr.No	College Name	Entrance Exam Required	Programs Offered	Website
1	Lady Shri Ram College for Women (LSR), New Delhi	CUET	B.A. (Hons.) in English, History, Political Science, Sociology, etc.	https://lsr.edu.in/
2	St. Xavier's College, Mumbai	College Entrance Test	B.A. in Psychology, Economics, English, History, etc.	https://xaviers.edu/
3	Miranda House, New Delhi	CUET	B.A. (Hons.) in English, Geography, History, Political Science, etc.	https://www.mirandahouse.ac.in/
4	Hindu College, New Delhi	CUET	B.A. (Hons.) in Economics, English, History, Political Science, etc.	https://hinducollege.ac.in/
5	Loyola College, Chennai	College Entrance Test	B.A. in Economics, English Literature, History, Sociology, etc.	https://www.loyolacollege.edu/
6	Hansraj College, New Delhi	CUET	B.A. (Hons.) in Economics, English, History, Sanskrit, etc.	https://www.hansrajcollege.ac.in/
7	Christ University, Bengaluru	Christ University Entrance Test (CUET)	B.A. in Psychology, English, Journalism, Performing Arts, etc.	https://christuniversity.in/
8	Madras Christian College (MCC), Chennai	College Entrance Test	B.A. in Economics, English, History, Political Science, etc.	https://www.mcc.edu.in/
9	Banaras Hindu University (BHU), Varanasi	BHU Undergraduate Entrance Test (UET)	B.A. (Hons.) in Arts, Social Sciences, Performing Arts, etc.	https://www.bhu.ac.in/
10	Fergusson College, Pune	Merit-Based (Maharashtra State Board)	B.A. in English, Economics, History, Political Science, etc.	https://www.fergusson.edu/

Few Recognised Institutes For Arts, Humanities & Social Sciences

Sr. No	Humanities & Social Sciences Colleges in India	Admission Eligibility	Website
1	Hindu College-Delhi	CUET (UG)	https://hinducollege.ac.in/
2	Lady Shriram College for Women (LSR)–Delhi	CUET (UG)	https://lsr.edu.in/
3	Miranda House - Delhi	CUET (UG)	https://www.mirandahouse.ac.in/
4	St. Stephens College, Delhi	CUET (UG)	https://www.ststephens.edu/
5	Sri Ram College of Commerce (SRCC), Delhi	CUET (UG)	https://www.srcc.edu/
6	St. Xavier's College-Mumbai (Maharashtra)	Based on 12th Marks	https://xaviers.edu/
7	Christ University, Bangalore (Karnataka)	CUET	https://www.christuniversity.in/
8	Loyola College-Chennai (Tamil Nadu)	Based on 12th Marks	https://www.loyolacollege.edu/
9	Madras Christian College (MCC)-Chennai (Tamil Nadu)	Based on 12th Marks	http://mcc.edu.in/
10	Hansraj College - Delhi	CUET (UG)	https://www.hansrajcollege.ac.in/
11	Ramjas College – Delhi	CUET (UG)	https://ramjas.du.ac.in/
12	Stella Maris College – Chennai (Tamil Nadu)	Based on 12th Marks	https://stellamariscollege.edu.in/
13	Gargi College - Delhi	CUET (UG)	https://www.gargicollege.in/
14	Mithibai College of Arts, Mumbai (Maharashtra)	CUET (UG)	https://www.mithibai.ac.in/
15	KJ Somaiya College of Arts & Commerce–Mumbai (Maharashtra)	Based on 12th Marks	https://kjsac.somaiya.edu.in/
16	St. Josephs College – Bengaluru (Karnataka)	Based on 12th Marks	https://www.sjc.ac.in/
17	Indraprastha College for women–Delhi	CUET (UG)	http://www.ipcollege.ac.in/
18	Atma Ram Sanatan Dharma College - Delhi	CUET (UG)	https://www.arsdcollege.ac.in/
19	Daulat Ram College, Delhi	CUET (UG)	http://www.dr.du.ac.in/
20	Women’s Christian College – Chennai (Tamil Nadu)	Based on 12th Marks	https://wcc.edu.in/
21	Sri Venkateswara College - Delhi	CUET (UG)	http://www.svc.ac.in/
22	St. Xavier's College - Ahmedabad (Gujarat)	Based on 12th Marks	https://sxca.edu.in/
23	Ethiraj College for Women – Chennai (TamilNadu)	Based on 12th Marks	https://ethirajcollege.edu.in/
24	Mount Carmel College – Bangalore (Karnataka)	Based on 12th Marks	https://mccbldr.edu.in/
25	Sophia College for Women – Mumbai (Maharashtra)	Based on 12th Marks	https://sophiacollegemumbai.com/

Economics



Degree Programs

Degree	Duration
BA(Bachelor of Arts)	3Year
BA(Hons./Research)(Bachelor of Arts(Hons./Research))	3/4Year
B.Sc.(Bachelor of Science with Economics)	3/4Year
B.Sc.(Hons)	3/4Year

Career Options related to Economics

- ❖ **Economist** – Analyzes economic trends and policies for government agencies, private firms, or think tanks.
- ❖ **Policy Analyst** – Works with government institutions or NGOs to assess and develop public policies.
- ❖ **Statistician** – Uses economic data to assist in decision-making processes.
- ❖ **Financial Analyst** – Evaluates investments, stocks, and financial decisions for businesses.
- ❖ **Investment Banker** – Helps companies raise capital and advises on mergers and acquisitions.
- ❖ **Management Consultant** – Advises companies on improving efficiency and profitability.
- ❖ **Supply Chain Analyst** – Optimizes logistics and supply chain processes.
- ❖ **Professor/Lecturer** – Teaches economics at universities and colleges.
- ❖ **International Trade Specialist** – Analyzes and advises on global trade policies.

Entrance Exams after 12th

Sr.No	College Name	Admission Eligibility	Programs	Website URL
1	Delhi School of Economics, New Delhi	Merit-Based	M.A. in Economics, M.Phil., Ph.D.	http://www.econdse.org/
2	Madras School of Economics, Chennai	CUCET	M.Sc. in General Economics, Financial Economics, Actuarial Economics, Applied Quantitative Finance, Environmental Economics	http://www.mse.ac.in/
3	Gokhale Institute of Politics and Economics, Pune	GIPE Entrance Examination	M.Sc. in Economics, Financial Economics, Agribusiness Economics, International Economics; Ph.D. in Economics	http://www.gipe.ac.in/
4	Indian Statistical Institute, Kolkata	ISI Admission Test	M.S. in Quantitative Economics, Master of Statistics	https://www.isical.ac.in/
5	Indira Gandhi Institute of Development Research, Mumbai	IGIDR Entrance Test	M.Sc. in Economics; M.Phil. and Ph.D. in Development Studies	http://www.igidr.ac.in/
6	Hyderabad School of Economics, Hyderabad	University Entrance Test	M.A. in Economics, M.Phil., Ph.D.	https://uohyd.ac.in/
7	Centre for Development Studies, Thiruvananthapuram	CDS Entrance Test	M.A. in Applied Economics, M.Phil., Ph.D.	http://www.cds.edu/
8	School of Social Sciences, Jawaharlal Nehru University, New Delhi	JNU Entrance Test (JNUET)	M.A. in Economics, M.Phil., Ph.D.	https://www.jnu.ac.in/
9	Jamia Millia Islamia, New Delhi	University Entrance Test	B.A. (Hons.) in Economics, M.A. in Economics	https://www.jmi.ac.in/
10	St. Stephen's College, New Delhi	CUET	B.A. (Hons.) in Economics	http://www.ststephens.edu/



Few Recognised Institutes for Economics

Sr. No	Economics Colleges in India	Admission Eligibility	Website
1	Banaras Hindu University, Varanasi (Uttar Pradesh)	CUET(UG)	https://www.bhu.ac.in/
2	Christ University, Bangalore (Karnataka)	CUET	https://christuniversity.in/
3	Delhi College of Arts & Commerce, Delhi	CUET(UG)	http://dcac.du.ac.in/
4	Delhi Technical Campus, GGSIPU, Greater Noida, U.P.	IP-CET/CUET(UG)	https://delhitechnicalcampus.ac.in/
5	Fergusson College, Pune (Maharashtra)	Based on 12 th Marks	https://www.fergusson.edu/
6	Gargi College, Delhi	CUET(UG)	http://www.gargi.du.ac.in/
7	GGDSD College, Chandigarh	Based on 12 th Marks	http://ggdsd.ac.in/
8	Hansraj College, Delhi	CUET(UG)	https://www.hansrajcollege.ac.in/
9	Hindu College, Delhi	CUET(UG)	http://hinducollege.ac.in
10	Kamala Nehru College, Delhi	CUET(UG)	https://www.knc.edu.in/
11	Lady Shri Ram College, Delhi	CUET(UG)	https://lsr.edu.in/
12	Loyola College, Chennai (TamilNadu)	Based on 12 th Marks	https://www.loyolacollege.edu/
13	Madras Christian College, Chennai (TamilNadu)	Based on 12 th Marks	http://mcc.edu.in/
15	Maharaja Agarasen College, Delhi	CUET(UG)	http://www.mac.du.ac.in/
16	Miranda House College for Women, Delhi	CUET(UG)	https://www.mirandahouse.ac.in/
17	Mithibai College, Mumbai (Maharashtra)	CUET(UG)	https://www.mithibai.ac.in/
18	Mount Carmel College, Bangalore (Karnataka)	Based on 12 th Marks	https://mccbllr.edu.in/
19	Narsee Monjee, Mumbai (Maharashtra)	NPAT	https://www.nmims.edu/
20	Ramjas College, Delhi	CUET(UG)	https://ramjas.du.ac.in/
21	Shri Ram College of Commerce, Delhi	CUET(UG)	https://www.srcc.edu/
22	St. Stephen's College, Delhi	CUET(UG)	https://www.ststephens.edu/
23	Stella Maris College, Chennai (TamilNadu)	Based on 12 th Marks	https://stellamariscollege.edu.in/
24	Symbiosis School of Economics, Pune (Maharashtra)	SET	https://sse.ac.in/



Mass Communication



Degree Programs

Degree	Duration
BA (Bachelor of Arts) (Various Specializations)	3 Year
BMC (Bachelor of Mass Communication)	3 Year
BMM (Bachelor of Mass Media)	3 Year

Careers Options related to Mass Communication

- ❖ **Journalist/Reporter** – Covers news stories for newspapers, TV, or digital platforms.
- ❖ **Editor** – Manages content, proofreads, and edits articles or scripts.
- ❖ **Public Relations (PR) Specialist** – Manages the public image of a company or individual.
- ❖ **Advertising Executive** – Develops and manages ad campaigns.
- ❖ **Social Media Manager** – Develops and executes social media strategies.
- ❖ **Communication Officer (NGOs/UN)** – Manages communication for global organizations.
- ❖ **Intercultural Communication Specialist** – Facilitates cross-cultural media relations.

Who Should Choose Mass Communication as a Career?

1. Strong Communication Skills (Verbal & Written)

- If you are good at expressing thoughts clearly, whether in writing or speaking, this field is ideal.
- Careers like journalism, public relations, and content creation require excellent communication skills.

2. Interest in Media, News, & Entertainment

- If you enjoy news, social media, advertising, films, and digital content, this field will keep you engaged.
- You should have a keen interest in storytelling, creativity, and public engagement.
- Journalists and media professionals need to stay updated with news, trends, and public issues.

3. Confidence & Networking Skills

- The field involves meeting new people, conducting interviews, and networking with industry professionals.
- With the rise of digital marketing, content creation, and online journalism, being tech-savvy is essential.

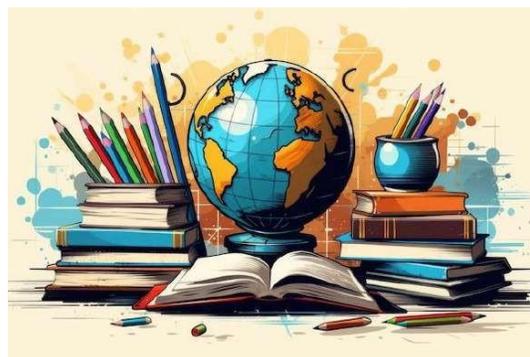
Entrance Exams after 12th

Exams	Programs	Website
SET-GENERAL (Symbiosis Entrance Test)	3 Year Mass Communication Program at Symbiosis Center for Media & Communication, Pune	https://www.set-test.org/
MET (Manipal Entrance Test)	3 Year Mass Communication Program at Manipal University, Manipal	https://apply.manipal.edu/
CUET (UG) (Common University Entrance Test)	BA(Mass Communication/Mass Media)/ BMCcourses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://nta.ac.in/
St. Xavier's-ET (St. Xavier's Entrance Test)	3 Year BA (JMC) Program at St. Xavier's, Mumbai	https://xaviers.edu/
BA-CET (126) (Common Entrance Test)	3 Year BA (Hons.) (Journalism & Mass Communication) Program at Affiliated Colleges to Indraprastha University, Delhi	http://www.ipu.ac.in/
BVSP-CET (Common Entrance Test)	BA Commercial Photography and BA Photography and Cinematography programs at Bharati Vidyapeeth, Pune	https://bvuniversity.edu.in/
UG-JET (Jain Entrance Test)	BA JMC Program at Jain University, Bangalore	https://www.jainuniversity.ac.in/
WWI-ET (WWI Entrance Test)	3 Year Mass Communication Program at Whistling Woods International, Mumbai	https://www.whistlingwoods.net/
JMI-ET (B 36) (Entrance Test)	3 Year BA Mass Media (Hindi) Program at Jamia Millia Islamia, Delhi	https://www.jmi.ac.in/

Few Recognised Institutes for Mass Communication

Sr.No	Mass Communication Colleges in India	Admission Eligibility	Website
1	AJK Mass Communication Research Centre Jamia Millia Islamia, New Delhi	JMI-ET	https://www.jmi.ac.in
2	Allahabad University, Allahabad, Uttar Pradesh	Entrance Exam	https://www.allduniv.ac.in/
3	Amity School of Communication, Noida, Uttar Pradesh	CUET-UG	https://www.amity.edu/asco/
4	Christ University, Bangalore, Karnataka	CUET	https://christuniversity.in/
5	Delhi College of Arts and Commerce, Delhi, New Delhi	CUET-UG	http://www.dcac.du.ac.in/
6	Goswami Ganesh Dutta S.D. College, Chandigarh	12th marks based	http://ggdsd.ac.in/
7	Guru Gobind Singh Indraprastha University, Delhi, New Delhi	BAJMC-CET, CUET-UG	http://www.ipu.ac.in/
8	HR College, Mumbai, Maharashtra	12th marks based	https://www.hrcollege.edu/

9	Indraprastha College for Women, Delhi, New Delhi	CUET-UG	http://www.ipcollege.ac.in/
10	Jai Hind College, Mumbai, Maharashtra	12th marks based	https://www.jaihindcollege.com/
11	K C College, Mumbai, Maharashtra	12th marks based	https://www.kccollege.edu.in/
12	Kamala Nehru College for Women, Delhi, New Delhi	CUET-UG	https://knc.edu.in/
13	KPB Hinduja College, Mumbai, Maharashtra	12th marks based	https://hindujacollege.in/
14	St. Xavier's, Mumbai, Maharashtra	St. Xavier's-ET	https://xaviers.edu/
15	Lady Shri Ram College for Women, Delhi, New Delhi	CUET-UG	https://lsr.edu.in/
16	Madras Christian College, Chennai, Tamil Nadu	12th marks based	https://mcc.edu.in/
17	Maharaja Agrasen College, Delhi, New Delhi	CUET-UG	http://www.mac.du.ac.in/
18	Manipal University, Manipal, Karnataka	MET	https://manipal.edu/
19	Mithibai College, Mumbai, Maharashtra	12th marks based	https://www.mithibai.ac.in/
20	Mount Carmel College, Bangalore, Karnataka	12th marks based	https://mccblr.edu.in/
21	MSU, Baroda, Gujarat	MSU-ET	https://www.msubaroda.ac.in/
22	Rizvi College of Arts, Science & Commerce, Mumbai, Maharashtra	12th marks based	http://www.rizvicollege.edu.in/
23	Sophia College for Women, Mumbai, Maharashtra	12th marks based	https://sophiacollegemumbai.com/



Commerce, Finance & Management



Degree Programs

DEGREE	DURATION
B.Com.(Bachelor of Commerce)	3 Year
B.Com. (Hons./Research) (Bachelor of Commerce (Hons./ Research))	4 Year
BBA (Finance) (Bachelor of Business Administration in Finance)	3 Year
BBA (Hons.) Finance – (Bachelor of Business Administration (Honours) in Finance)	3/4 Year
B.Sc.Finance (Bachelor of Science in Finance)	3 Year
B.Sc. (Hons.) Finance(Bachelor of Science in Finance)	3/4 Year

Careers Options related to Commerce and Finance

- ❖ **Banker** – Manages financial transactions and customer services in banks.
- ❖ **Actuary**: Assessing and managing financial risk, particularly in insurance and finance.
- ❖ **Financial Analyst** – Analyzes financial data to assist in decision-making.
- ❖ **Chartered Accountant (CA)** – Handles taxation, auditing, and financial reporting.
- ❖ **Internal Auditor** – Ensures compliance and accuracy in financial records.
- ❖ **Portfolio Manager** – Manages investment portfolios for individuals or institutions.
- ❖ **Tax Consultant** – Helps businesses and individuals with tax planning.
- ❖ **E-Commerce Financial Manager** – Handles finances for online businesses.
- ❖ **Financial Journalist** – Writes about business, markets, and the economy.
- ❖ **Entrepreneur** – Starts and manages a business with financial expertise.
- ❖ **Financial Economist**: Applying economic principles to financial markets and institutions.
- ❖ **Business Journalist**: Reporting on business and financial news.

Entrance Exams after 12th

Exams for Commerce & Finance	Programs	Website
UG-JET (Jain Entrance Test)	B.Com and B.Com Programs at Jain University, Bangalore	https://www.jainuniversity.ac.in/
AMU-ET (Aligarh Muslim Univ. Entrance Test)	B.Com (Hons.) Program at Aligarh Muslim University	https://www.amu.ac.in/
MITWPU-UGPET (MITWPU – UG Pre Entrance Test)	B.Com. Programs at MITWPU, Pune	https://mitwpu.edu.in/
CUET (UG) (Common University Entrance Test)	B.Com. / B.Com. (Hons.) courses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://cuet.samarth.ac.in/
B.COM-CET 146 (Common Entrance Test)	B.Com Program at Affiliated Colleges to Indraprastha University, Delhi	http://www.ipu.ac.in/
CUET (Christ University Entrance Test)	B.Com programs at Christ University, Bangalore Central Campus, Pune Lavasa Off Campus and Delhi NCR Off Campus	https://christuniversity.in/
JMI-ET (JMI Entrance Test)	B.Com. (Hons.) Program at Jamia Millia Islamia, New Delhi	https://www.jmi.ac.in/http://jmicoe.in/

Few Recognised Institutes for Banking in Commerce

Sr.No	Institute Name	Location	Entrance Exams	Courses Offered	Website
1	Indian Institute of Banking & Finance (IIBF)	Mumbai	- IIBF Entrance Exam	- Diploma in Banking & Finance Certified Banking Courses	https://www.iibf.org.in/
2	National Institute of Bank Management (NIBM)	Pune	- NIBM PGDM Entrance Exam	- PGDM in Banking & Financial Services	https://www.nibmindia.org/
3	Symbiosis School of Banking & Finance (SSBF)	Pune	- Symbiosis Entrance Test (SET)	- BBA in Banking & Finance - MBA in Banking & Finance	https://www.ssbm.edu.in/
4	Institute of Finance, Banking & Insurance (IFBI)	Multiple Locations (Delhi, Mumbai, Bangalore)	- IFBI Admission Test	- Diploma in Banking & Finance - PG Program in Banking	https://www.ifbi.com/
5	Manipal Academy of Banking (MAHE)	Bangalore	- Manipal Banking Entrance Exam	B.Com (Finance & Banking)	https://www.manipal.edu/



Few Recognised Institutes for Commerce and Finance

Sr.No	Commerce/Finance Colleges in India	Admission Eligibility	Website
1	NMIMS, Mumbai, Maharashtra	NMIMS-NPAT	https://www.nmims.edu/
2	B.K.Birla College of Arts Science & Commerce, Kalyan, Maharashtra	Based on 12th Marks	https://www.bkbirlacollegekalyan.com/
3	Banaras Hindu University, Varanasi, Uttar Pradesh	BHU-UET	https://www.bhu.ac.in/
4	Bharati College, New Delhi	CUET (UG)	https://www.bharaticollege.org/
5	Christ University, Bengaluru, Karnataka	CUET	https://christuniversity.in/
7	Daulat Ram College, New Delhi	CUET (UG)	http://www.dr.du.ac.in/index.php
8	DAV College, Chandigarh	Based on 12th Marks	https://davchd.ac.in/
9	Deen Dayal Upadhyaya College, New Delhi	CUET (UG)	https://dducollegedu.ac.in/
10	Delhi College of Arts & Commerce, New Delhi	CUET (UG)	http://dcac.du.ac.in/index.php
11	Ramanujan College, New Delhi	CUET (UG)	https://ramanujancollege.ac.in/
12	Gargi College, New Delhi	CUET (UG)	https://gargicollege.in/
13	St. Miras College for Girls, Pune, Maharashtra	Based on 12th Marks	https://www.stmirascollegepune.edu.in/
14	Sri Ram College of Commerce, New Delhi	CUET (UG)	https://www.srcc.edu/
15	Hansraj College, New Delhi	CUET (UG)	https://www.hansrajcollege.ac.in/
16	Hindu College, New Delhi	CUET (UG)	http://www.hinducollege.ac.in/
17	Indraprastha College for Women, New Delhi	CUET (UG)	http://www.ipcollege.ac.in/
18	Symbiosis College of Arts and Commerce, Pune, Maharashtra	Based on 12th Marks	https://www.symbiosiscollege.edu.in/
19	J D Birla Institute, Kolkata, West Bengal	Based on 12th Marks	https://www.jdbikolkata.in/
20	Jamia Milia Islamia, New Delhi	JMI-ET	https://www.jmi.ac.in/
21	Kishinchand Chellaram College, Mumbai, Maharashtra	Based on 12th Marks	https://www.kccollege.edu.in/
22	KJ Somaiya College of Arts and Commerce, Mumbai, Maharashtra	CUET (UG)	https://simsr.somaiya.edu/en
23	Kristu Jayanti College, Bangalore, Karnataka	Based on 12th Marks	https://kristujayanti.edu.in/

Few Recognised Certification Courses After 12th Commerce

Sr.No	Course Name	Eligibility	Career Opportunities	Website
1	Certificate in Accounting & Finance (CAF)	12th Pass (Commerce)	- Accountant - Financial Analyst - Banking Officer	https://www.icai.org/
2	Certified Management Accountant (CMA - USA/India)	12th Pass (Commerce)	- Cost Accountant - Finance Manager - Risk Analyst	https://www.icmai.in/
3	Certified Financial Planner (CFP)	12th Pass (Commerce) + 5 years experience for full certification	- Wealth Manager - Financial Planner - Investment Advisor	https://www.fpsb.org/
4	Certificate in GST (Goods & Services Tax)	12th Pass (Commerce)	- GST Consultant - Tax Advisor - Auditor	https://www.taxguru.in/
5	Certificate in Banking & Finance (CBF)	12th Pass (Commerce)	- Banking Officer - Loan Officer - Financial Analyst	https://www.iibf.org.in/
6	Chartered Financial Analyst (CFA - Level 1)	12th Pass (Commerce) + Bachelor's degree required for Level 2	- Investment Banker - Portfolio Manager - Equity Research Analyst	https://www.cfainstitute.org/
7	Certificate in Digital Marketing	12th Pass (Any Stream)	- Digital Marketer - SEO Specialist - Social Media Manager	www.upgrad.com www.coursera.org
8	Diploma in E-Commerce & Business Management	12th Pass (Any Stream)	- Business Consultant - E-Commerce Manager - Startup Founder	https://www.nibmglobal.com/



Business Management



Degree Programs

DEGREE	DURATION
BBA (Bachelor of Business Administration)	3/4Year
BMS (Bachelor of Management Studies)	3/4Year
BBA+MBA(Integrated Bachelor & Master of Business Administration)	4/5Year

Careers Options in Business Management

- ❖ **Chief Executive Officer (CEO)** – Oversees the overall operations and strategy of a company.
- ❖ **General Manager (GM)** – Supervises business functions and organizational performance.
- ❖ **Human Resources (HR) Manager** – Manages hiring, training, and employee relations.
- ❖ **Training & Development Manager** – Oversees employee learning programs.
- ❖ **Marketing Manager** – Develops marketing strategies and brand awareness.
- ❖ **Sales Manager** – Oversees sales teams and revenue generation.
- ❖ **Inventory Manager** – Controls stock and warehouse operations.
- ❖ **Business Analyst** – Analyzes data to improve business decision-making.
- ❖ **Export-Import Manager** – Manages international trade operations.
- ❖ **Operations Manager:** Ensuring the smooth and efficient running of an organization's operations.
- ❖ **Supply Chain Manager:** Managing the flow of goods and services from suppliers to customers.



Entrance Exams after 12th

Sr.No	Exam	Program	Website
1	St. Xavier's ET (St.Xavier's Entrance Test)	3 Year Business Management Program at St. Xavier's, Mumbai	https://xaviers.edu/
2	MET (Manipal Entrance Test)	3 Year Business Management Program at Manipal University, Manipal	https://apply.manipal.edu/
3	IPM-AT(Indore) Integrated Program in Management Aptitude Test	Integrated Program in Management at IIM Indore, IIM Ranchi, Institute of Management Nirma Uni.,etc.	http://www.iimidr.ac.in/
4	*CUET(UG) (Common University Entrance Test)	BBA/BBA(Hons.) courses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://cuet.nta.nic.in/
5	BU-MAT (BVP- Undergraduate Management Aptitude Test)	3 Year Business Management Program at Bharati Vidyapeeth, Pune	https://bvuniversity.edu.in/
6	SET-GENERAL (Symbiosis EntranceTest)	Business Management Programs at Symbiosis Pune, Noida & Nagpur	https://www.set-test.org/
7	IPM-AT (Rohtak) Integrated Program in Management Aptitude Test	Integrated Program in Management at IIM Rohtak	http://www.iimrohtak.ac.in/
8	JIPMAT Joint Integrated Program in Management Aptitude Test	Integrated Program in Management at IIM Jammu and Bodh Gaya	https://exams.nta.ac.in/
9	NMIMS-NPAT (National Test for Programs After 12th)	Business Management Program at Narsee Monjee, Mumbai, Navi Mumbai, Bengaluru, Hyderabad, Indore, Dhule & Chandigarh	https://nmimspnat.in/
10	CUET (Christ University Entrance Test)	Business Management Programs at Christ University – Various Campuses	https://christuniversity.in/
11	BBA-CET125 (IPU-BBA Common Entrance Test)	3 Year Business Management Programs at Affiliated Colleges to Indraprastha University, Delhi	http://www.ipu.ac.in/

Few Recognised Institutes for Business Management Programs

Sr. No	Business Management (BBA) Colleges in India	Admission Eligibility	Website
1	Ahmedabad University, Ahmedabad, Gujarat	SoP+PI	http://www.sscbsdu.ac.in/
2	Amity University, Noida, Uttar Pradesh	CUET-UG	https://www.amity.edu/asb/
3	Aryabhata College, NewDelhi	CUET-UG	http://www.ipu.ac.in/
4	Banasthali University, Jaipur, Rajasthan	Based on 12 th Marks	http://www.banasthali.org/
5	Bharati Vidyapeeth, Pune, Maharashtra	BU-MAT	https://bvuniversity.edu.in/
6	Christ University, Bangalore, Karnataka	CUET	https://christuniversity.in/
7	College of Vocational Studies, NewDelhi	CUET-UG	http://keshav.du.ac.in/
8	Deen Dayal Upadhyaya College, NewDelhi	CUET-UG	https://www.scmsnoida.ac.in/
9	Doon Business School, Dehradun, Uttarakhand	Based on 12 th Marks	https://www.doonbusinessschool.com/
10	Goswami Ganesh Dutta SD College, Chandigarh	Based on 12 th Marks	https://www.mcc.edu.in/
11	ICFAI, Hyderabad, Telangana	Based on 12 th Marks	https://www.ibshyderabad.org/
12	Indraprastha University, NewDelhi	BBA-CET/CUET-UG	http://www.ipu.ac.in/
13	Institute of Management Studies, Noida, UttarPradesh	Based on 12 th Marks	http://imsnoida.com/
14	Jadavpur University, Kolkata, WestBengal	Based on 12 th Marks	https://mccbllr.edu.in/
15	Jagannath International Management School, New Delhi	BBA-CET(125)/CUE T-UG	https://www.jimmsd.org/
16	Jain University, Bangalore, Karnataka	JET	https://www.mithibai.ac.in/
17	Jamia Millia Islamia, NewDelhi	JMI-ET	https://www.jmi.ac.in/
18	Keshav Mahavidyalaya, NewDelhi	CUET-UG	http://keshav.du.ac.in/
19	KIIT, Bhubaneshwar, Odisha	KIIT-EE	https://kiit.ac.in/
20	Kishinchand Chellaram College, Mumbai, Maharashtra	Based on 12 th Marks	https://www.kccollege.edu.in/
21	Kristu Jayanti College, Bangalore, Karnataka	Based on 12 th Marks	https://kiit.ac.in/
22	Loyola College, Chennai, Tamilnadu	Based on 12 th Marks	https://www.loyolacollege.edu/
23	Madras Christian College, Chennai, Tamilnadu	Based on 12 th Marks	https://www.mcc.edu.in/
24	Manipal University, Manipal, Karantaka	MET	https://manipal.edu/
25	Mithibai College, Mumbai, Maharashtra	CUET-UG	https://www.mithibai.ac.in/
26	MITWPU, Pune, Maharashtra	MITWPU-CET	https://management.mitwpu.edu.in/
27	Mount Carmel College, Bangalore, Karnataka	Based on 12 th Marks	https://mccbllr.edu.in/
28	MS Ramaiah College of Arts Science and Commerce, Bengaluru, Karantaka	Based on 12 th Marks	https://www.msrmcase.edu.in/
29	MSU, Baroda, Gujarat	MSU-ET	https://www.jmi.ac.in/
30	Narsee Monjee, Mumbai, Maharashtra	NPAT	https://commerce.nmims.edu/

Few Recognised Institutes for Integrated Program Business Management

Sr.No	Integrated Program in Management(IPM) Colleges in India	Admission Eligibility	Website
1	Indian Institute of Management (IIM), Indore	IPMAT+WAT &PI	https://www.iimdr.ac.in/
2	Indian Institute of Management (IIM), Rohtak	IPM-AT	https://www.iimrohtak.ac.in/
3	Indian Institute of Management (IIM), Ranchi	IPM-AT	https://iimranchi.ac.in/
4	Indian Institute of Management (IIM), Jammu	JIPMAT	http://www.iimj.ac.in/
5	Indian Institute of Management (IIM), BodhGaya	JIPMAT	https://iimbg.ac.in/
6	Nirma University, Ahmedabad	IPM-AT	https://management.nirmauni.ac.in/
7	Manipal Academy of Higher Education, Karnataka	SOP&PI	https://manipal.edu/
8	NMIMS University, Mumbai	Based on 10+2 Marks	https://www.nmims.edu/
9	Ahmedabad University, Ahmedabad, Gujarat	Based on 12 th Marks	https://ahduni.edu.in/
10	University of Petroleum Energy Studies (UPES), Dehradun	CUET-UG/Personal Interview	https://www.upes.ac.in/
11	NICMAR University, Pune, Maharashtra	CUET-UG	https://www.nicmar.ac.in/
12	NIIT University, Neemrana, Rajasthan	CUET-UG	https://niituniversity.in/
13	Sharda University, Greater Noida, Uttar Pradesh	CUET-UG	https://www.sharda.ac.in/
14	IMSUnison University, Dehradun, Uttarakhand	CUET-UG	https://www.iuu.ac/
15	International Institute of Professional Studies, Devi Ahilya Vishwavidyalaya, Indore, MP	CET Test (Common Entrance Test)	http://iips.edu.in/
16	Jindal Global Business School, OP Jindal Global University, Sonapat, Haryana	JSATTest	https://jgu.edu.in/
17	Amity University, Noida	CUET-UG/Interview	https://www.amity.edu/



Science

Agriculture, Horticulture and Allied Sciences



Degree Programs

Degree Nomenclature	Degree	Duration
B.Sc. (Agriculture)	Bachelor Degree	4 year
B.Sc. (Sericulture)	Bachelor Degree	4 year
B.Sc. (Horticulture)	Bachelor Degree	4 year
B.Sc. (Forestry)	Bachelor Degree	4 year
B.Sc. (Community/Home Science)	Bachelor Degree	4 year
B.Sc. (Food Nutrition & Dietetics)	Bachelor Degree	4 year
B.Tech. (Agriculture Engineering)	Bachelor Degree	4 year
B.Tech. (Food Technology)	Bachelor Degree	4 year
B.Tech. (Dairy Technology)	Bachelor Degree	4 year
B.Tech. (Horticulture)	Bachelor Degree	4 year

General Eligibility: 10+2 with PCM/PCMB

Careers Options in Agriculture, Horticulture and Allied Sciences

- ❖ **Agronomist/Seed Technologist/Plant Pathologist** – Studies soil and crop production for better yield.
- ❖ **Agriculture Engineer/Farm Manager** – Oversees agricultural operations and farm management.
- ❖ **Horticulturist/Floriculturist** – Specializes in growing fruits, vegetables, and ornamental plants.
- ❖ **Agricultural Scientist/Agricultural Extension Officer** – Educates farmers about new technologies and practices.
- ❖ **Commodity Trader (Agriculture)** – Deals with trading crops and livestock in financial markets.
- ❖ **Food Technologist/Food Processing Manager** – Oversees production and packaging of food products.
- ❖ **Organic Farming Specialist** – Focuses on chemical-free, sustainable agriculture.

Entrance Exams after 12th

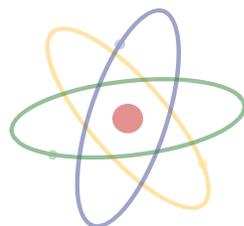
Sr. No	Exams for Agriculture and Allied Sciences	Programs	Website
1	NEET UG (National Eligibility cum Entrance Test)	Various Courses in Agriculture Sciences across colleges in India	https://neet.nta.nic.in/
2	JEE Main- Paper 1 (Joint Entrance Examination)	B.Tech. in Agriculture, Biotech, Food Tech., Dairy Tech.	http://jeemain.nta.nic.in/
3	MHT-CET (Maharashtra Technical Common Entrance Test)	B.Sc. (Hons) Agri., Horti., Community Sci., and B.Tech. in Agri., Biotech., Food, Dairy Tech.	https://neet.nta.nic.in/
4	CUET (UG) (Common University Entrance Test)	Agriculture and Allied Science courses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://cuet.samarth.ac.in/
5	VITEEE (VIT-Engineering Entrance Exam)	B.Tech. Biotechnology at VIT-Vellore.	https://viteee.vit.ac.in
6	SRMJEEE (UG) (SRM-Joint Engineering Entrance Exam)	B.Tech. Biotechnology at SRM Group of Institutes, Multicampus	https://www.srmist.edu.in/
7	AP-EAPCET (AM Category) (Andhra Pradesh Engineering, Agriculture & Pharmacy Common Entrance Test)	B.Sc. Agriculture/ Horticulture, B.Tech. Biotech./ Food Tech. across Agriculture Uni.	https://cets.apsche.ap.gov.in/EAPCET
8	GUJCET (Gujarat Common Entrance Test)	Agriculture/ Horticulture/ Forestry/Food Nutrition & Dietetics/ Biotech, B.Tech. in Agri./ Dairy/ Food Technology programs	https://gujcet.gseb.org/
9	KEAM (Kerala Engineering, Architecture and Medical Entrance Exam)	B.Sc. Agriculture, Forestry, B.Tech. Dairy Tech., Food Tech., Agriculture Engg., Biotechnology Courses	https://cee.kerala.gov.in/
10	KEA-CET (Karnataka Examination Authority Common Entrance Test)	B.Sc. Agri., Seri., Horti., Forestry, Community Sc., B.Tech. Bio-Tech., Agri. Engg, Food Tech., Dairy Tech.	https://cetonline.karnataka.gov.in/kea/

Few Recognised **Institutes** for Food Technology and Dairy Technology

S.No	Institute Name	Website URL
1	National Institute of Food Technology, Entrepreneurship and Management - Thanjavur (NIFTEM-T)	https://niftem-t.ac.in/
2	National Dairy Research Institute (NDRI), Karnal	http://ndri.res.in/
3	Central Food Technological Research Institute (CFTRI), Mysore	https://cftri.res.in/
4	College of Technology & Engineering, Udaipur	https://www.ctae.ac.in/

Few Recognised **Institutes** for Agriculture, Horticulture and Allied Sciences

Sr.No	Agriculture and Allied Sciences Colleges in India	Admission Eligibility	Website
1	Maharashtra Animal & Fisheries. Sciences University, Nagpur, Maharashtra	NEET-UG, AIPVT, MHT-CET	https://mafsu.ac.in/
2	Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu	12th Merit with TNAU Counseling, ICAR-AIEEA	https://tnau.ac.in/
3	University of Agricultural Sciences, Bangalore, Karnataka	KAR-CET Agri	https://uasbangalore.edu.in/
4	Mahatma Phule Krishi Vidyapeeth, Rahuri, Ahmednagar, Maharashtra	MHT-CET, JEE-Main, NEET	https://www.kvasu.ac.in/
5	Sher-e-Kashmir University of Agricultural Science & Technology, Jammu	SKUAST-Jammu CET, ICAR-AIEEA, NEET-UG	https://skuast.org/
6	Kerala Agricultural University, Thrissur, Kerala	NEET-UG, KEAM, ICAR-AIEEA	http://www.kau.in/
7	ICAR-National Dairy Research Institute, Karnal, Haryana	ICAR-AIEEA	http://ndri.res.in/
8	University of Agricultural Sciences, Dharwad, Maharashtra	KAR-CET Agri	http://uasd.edu/
9	Professor Jayashankar Telangana State Agricultural University, Hyderabad, Telangana	TS-EAMCET	https://www.pjtsau.edu.in/
10	University of Horticulture Science, Bagalkot, Karnataka	KAR-CET Agri	http://www.uhsbagalkot.edu.in/
11	Jawaharlal Nehru Krishi Viswa Vidyalaya, Jabalpur, Madhya Pradesh	MP-PAT, ICAR-AIEEA	http://www.jnkvv.org/#
12	Kerala Veterinary and Animal Sciences University, Pookode, Wayanand, Kerala	NEET-UG, KEAM, ICAR-AIEEA, KVASU-ET	https://www.kvasu.ac.in/



Veterinary and Fishery Sciences

Degree Programs

Degree	Duration
B. V. Sc. & AH (Bachelor of Veterinary Sciences & Animal Husbandry)	5.5 Year
B. F. Sc. (Bachelor of Fisheries Sciences)	4 Year

Career Options in Veterinary and Fishery Sciences

- ❖ **Veterinary Surgeon** – Performs surgical procedures on animals.
- ❖ **Veterinary Microbiologist** – Researches bacterial, viral, and fungal infections in animals.
- ❖ **Veterinary Radiologist** – Specializes in X-rays, ultrasound, and imaging for animals.
- ❖ **Veterinary Pharmacologist** – Develops and tests medicines for animal health.
- ❖ **Livestock Consultant** – Advises on breeding, nutrition, and farm management.
- ❖ **Dairy Technologist** – Works in milk production, quality control, and dairy processing.
- ❖ **Poultry Scientist** – Specializes in poultry breeding, nutrition, and disease management.
- ❖ **Fisheries Biologist** – Studies fish populations, habitats, and ecosystems.
- ❖ **Fishery Pathologist** – Diagnoses and treats fish diseases.
- ❖ **Seafood Quality Inspector** – Ensures food safety and quality in seafood production.
- ❖ **Fish Processing Technologist** – Works in fish preservation and processing industries.
- ❖ **Fisheries Economist** – Analyzes fisheries market trends and trade policies.
- ❖ **Conservation Biologist** – Works to protect endangered species and habitats.

Who Should Choose Veterinary as a Career?

1. Passion for Animals & Animal Welfare

- If you love animals and want to help them live healthy lives, veterinary science is a great career.
- You should have compassion and patience to handle sick or injured animals.

2. Strong Observation & Analytical Skills

- Animals cannot express their pain, so vets need sharp observation skills to identify symptoms and diagnose issues.
- If you can analyze problems and think critically, you will excel in this field.

3. Ability to Work Under Pressure & in Difficult Situations

- Veterinary professionals often handle emergencies, including injuries, surgeries, and critical illnesses.
- The job can be physically demanding also emotionally, as you may need to lift, restrain, or treat large animals.

Entrance Exams after 12th

Sr. No	Exams for Veterinary, and Fishery Sciences	Programs	Website
1	NEETUG (National Eligibility cum Entrance Test)	B.V.Sc. & A.H. Course across Veterinary Sciences colleges in India	https://neet.nta.nic.in/
2	MHT-CET (Maharashtra Technical Common Entrance Test)	B.F.Sc. across Agri. Universities in Maharashtra	http://cetcell.mahacet.org
3	KEA-CET (Karnataka Examination Authority Common Entrance Test)	B.V.Sc. & A.H., B.F.Sc (Fisheries), in all Govt. & Affiliated Colleges in Karnataka	https://cetonline.karnataka.gov.in/kea/
4	TS-EAMCETAM (Engineering Agriculture & Medical Common Entrance Test) Agriculture Medicine	B.F.Sc. and B.V.Sc. & AH across Agri. Universities in Telangana	https://eapcet.tsche.ac.in/
5	MP-PV&FT (Madhya Pradesh Pre Veterinary & Fishery Test)	B.V.Sc. & AH and B.F.Sc. across Colleges in Madhya Pradesh	https://esb.mp.gov.in/
6	UP-CATET (Uttar Pradesh Combined Agriculture And Technology Entrance Test)	B.V.Sc.& AH and B.F.Sc. programs at Agriculture Universities across Uttar Pradesh	https://education.icar.gov.in/
7	AP-EAPCET (AM Category) (Andhra Pradesh Engineering, Agriculture & Pharmacy Common Entrance Test)	B.F.Sc. and B.V.Sc. & AH across Agri. Universities in Andhra Pradesh	https://cets.apsche.ap.gov.in/
8	GUJCET (Gujarat Common Entrance Test)	B.V.Sc. & A Hand B.F.Sc. programs across Agriculture Universities in Gujarat	https://gujcet.gseb.org/

Few Recognised Institutes for Veterinary and Fishery Sciences

Sr.No	Veterinary and Fishery Sciences Colleges in India	Website
1	ICAR - Indian Vet. Research Institute, Izatnagar, Bareilly, Uttar Pradesh	https://icar.org.in/
2	Veterinary College, Karnataka Veterinary, Animal & Fisheries Sciences University, Hassan, Karnataka	https://www.kvafsu.edu.in/
3	College of Vet. Science, P.V. Narsimha Rao Telangana Vet. Uni., Hyderabad, Telangana	https://tsvu.nic.in/home.aspx
4	Mumbai Vet. College, Maharashtra Animal & Fishery Sciences Uni., Mumbai, Maharashtra	https://mafsu.ac.in/
5	Vet. College Nandinagar, Karnataka Veterinary, Animal & Fisheries Sciences University, Bidar, Karnataka	https://www.kvafsu.edu.in/
6	Nagpur Vet. College, Maharashtra Animal & Fishery Sciences Uni., Nagpur, Maharashtra	https://mafsu.ac.in/

7	College of Vet. & Animal Sciences, Kerala Vet. and Animal Science Uni., Thrissur, Kerala	https://www.kvasu.ac.in/
8	College of Vet. & Animal Sci., Maharashtra Animal & Fishery Sciences University, Parbhani, Maharashtra	https://covaspbnmafsu.ac.in/
9	Madras Vet. College, Tamil Nadu Vet. & Animal Sciences Uni., Chennai, Tamil Nadu	https://tanuvas.ac.in/
10	Vet. College Hebbal, Karnataka Vet., Animal & Fisheries Sciences Uni., Bengaluru, Karnataka	https://www.kvafsu.edu.in/
11	NTR College of Vet. Science, Sri Venkateswara Vet. Uni., Gannavaram, Andhra Pradesh	https://www.svvu.edu.in/
12	College of Vet. & Animal Sci., Maharashtra Animal & Fishery Sciences University, Parbhani, Maharashtra	https://covaspbnmafsu.ac.in/
13	College of Vet. Science and Animal Husbandry, Kamdhenu Uni., Anand, Gujarat	https://www.kamdhenuuni.edu.in/
14	College of Vet. Science, Tirupati, Andhra Pradesh	https://www.svvu.edu.in/



Architecture and Planning



Degree Programs

Degree	Duration
B. Arch. (Bachelor of Architecture)	5 Year
B. Plan (Bachelor of Planning)	4 Year
B. Tech (Bachelor of Technology in Planning)	4 Year

Careers Options in Architecture and Planning

- ❖ **Architect** – Designs buildings and structures with functionality and aesthetics.
- ❖ **Interior Designer** – Plans and designs indoor spaces for residential, commercial, and industrial buildings.
- ❖ **Landscape Architect** – Designs outdoor spaces, parks, and gardens.
- ❖ **Project Manager (Architecture & Planning)** – Coordinates between architects, engineers, and contractors.
- ❖ **Building Information Modeling (BIM) Specialist** – Uses digital tools for 3D modeling and planning.
- ❖ **Quantity Surveyor** – Manages costs and budgets in construction projects.
- ❖ **Structural Engineer** – Designs and ensures buildings are structurally sound.
- ❖ **Cultural Heritage Consultant** – Works on projects related to preserving architectural heritage.
- ❖ **Real Estate Consultant** – Advises clients on buying, selling, and investing in properties.

Who should choose Architecture as a career?

1. Passion for Design and Creativity

- If you love designing and have a creative mind, architecture is a great fit.
- You should enjoy sketching, imagining spaces, and thinking about aesthetics.

2. Strong Visualization & Analytical Thinking

- If you can visualize spaces in 3D and analyze how structures work, you will excel.
- Architects need to plan, analyze, and optimize space utilization efficiently.

Entrance Exam after 12th

Sr.No	Exams for Architecture	Programs	Website
1	JEE Main- Paper 2A (Joint Entrance Examination B.Arch.)	B.Arch. courses offered by State Engineering Colleges of Participating States and other Participating Institutions.	https://jeemain.nta.nic.in/
2	NATA (National Aptitude Test in Architecture)	All Architecture institutions other than IITs , NITs and CFTIs across India	https://www.nata.in/
3	AAT (Architecture Aptitude Test)	B.Arch. Program at KIIT Varanasi, Kharagpur and IIT Roorkee	https://www.jeeadv.ac.in/

Entrance Exam after 12th

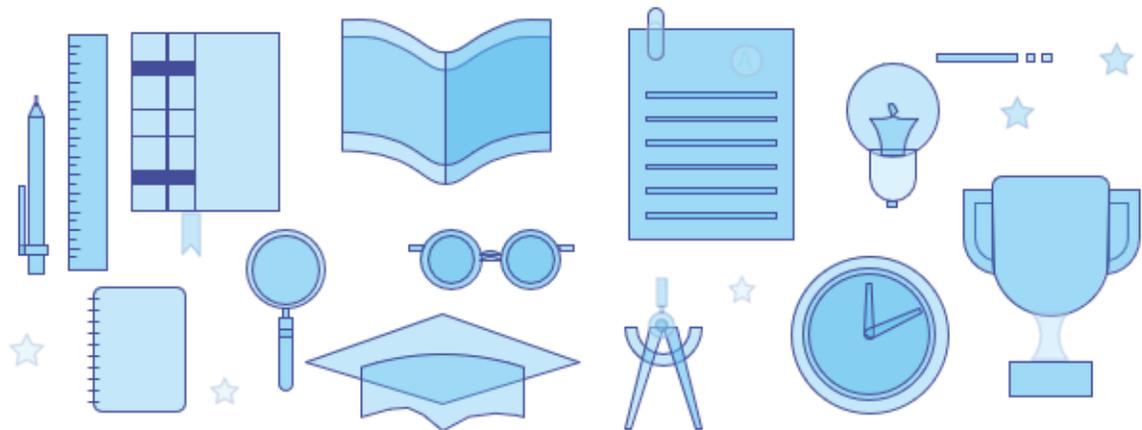
Sr.No	Exams for Planning	Programs	Website
1	JEE Main- Paper 2B (Joint Entrance Examination)	B.Plan. Courses offered by State Engineering Colleges for Participating States and Other Participating Institutions.	www.jeeadv.ac.in/
2	MAH-B.Planning-CET (Maharashtra Technical Common Entrance Test)	B. Planning in all Govt. & Affiliated Engineering Colleges in Maharashtra	http://cetcell.mahacet.org
3	GUJCET (Gujarat Common Entrance Test)	B.Plan programs across Colleges in Gujarat	http://gujcet.gseb.org/
4	AP-EAPCET (E Category) (Andhra Pradesh Engineering, Agriculture & Pharmacy Common Entrance Test)	B.Tech Planning at Jawaharlal Nehru Technology University. This test is required along with JEE-Main Paper 2 for selection	https://sche.ap.gov.in/EAPCET

Few Institutes for Architecture

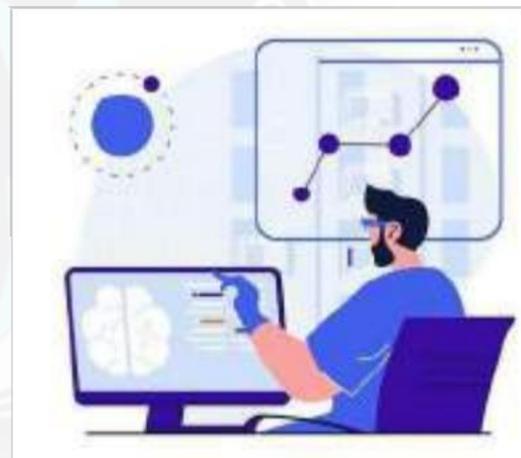
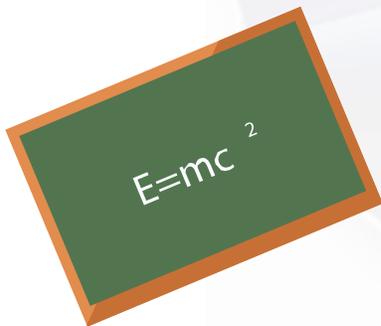
Sr.No	Architecture Colleges in India	Admission Process	Website
1	Faculty of Architecture & Regional Planning, IIT, Kharagpur - West Bengal	AAT	https://www.iitkgp.ac.in/
2	Department of Architecture& Planning, Indian Institute of Technology, Roorkee - Uttarakhand	AAT	https://www.iitr.ac.in/
3	Sir J.J.College of Architecture, University of Mumbai, Mumbai-Maharashtra	NATA / JEE Main Paper 2	http://www.sirjjarchitecture.org/ www.mahacet.org
4	School of Planning & Architecture, New Delhi	JEE-Main Paper 2	http://spa.ac.in/
5	Manipal School of Architecture& Planning, Manipal University, Manipal-Karnataka	NATA followed by merit list preparation and counseling by MSAP Manipal	https://manipal.edu/
6	Department of Architecture, College of Engineering, Kerala University, Trivandrum-Kerala	NATA	https://www.cet.ac.in/architecture/
7	Department of Architecture and Planning, Visvesvaraya National Institute Of Technology, Nagpur Maharashtra	JEE-Main Paper 2	http://www.vnit.ac.in
8	Bharati Vidyapeeth University College Of Architecture Katraj, Bharati Vidyapeeth University, Pune - Maharashtra	NATA/JEE Main Paper 2	http://coarc pune.bharativedyapeeth.edu
9	Faculty of Architecture, Centre for Environmental Planning & Technology University, Ahmedabad	NATA	http://www.cept.ac.in
10	School of Planning and Architecture Jawaharlal Nehru Architecture and Fine Arts University, Hyderabad- Telangana	NATA / JEE Paper 2	https://www.jnafau.ac.in/
11	School of Architecture& Planning, Anna University, Chennai - Tamil Nadu	NATA / JEE Paper 2	https://www.annauniv.edu
12	Department of Architecture, National Institute of Technology, Tiruchirapalli - Tamil Nadu	JEE-Main Paper 2	http://www.nitt.edu
13	Department of Architecture, Town and Regional Planning, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-West Bengal	JEE-Main Paper 2	http://www.iiests.ac.in
14	Department of Architecture, Maulana Azad National Institute of Technology, Bhopal - Madhya Pradesh	JEE-Main Paper 2	http://www.manit.ac.in/
15	School of Planning and Architecture (SPA), Bhopal	JEE-Main Paper 2	http://spabhopal.ac.in/

Few Institutes for Planning

Sr.No	Planning Colleges in India	Admission Process	Website
1	School of Planning & Architecture, New Delhi	JEE-Main 2B	http://spa.ac.in/
2	School of Planning & Architecture, Bhopal, Madhya Pradesh	JEE-Main 2B	http://spabhopal.ac.in/
3	School of Planning and Architecture, Vijayawada, Andhra Pradesh	JEE-Main 2B	https://www.spav.ac.in/
4	Visvesvaraya Technological University, Belagavi, Karnataka	KCET Counseling	https://vtu.ac.in/en/
5	Sushant University, Gurgaon, NCR	Based on 12th Marks/PI	https://sushantuniversity.edu.in/
6	SM Patel School of Architecture and Interior Designer, VV Nagar, Gujarat	SMAID-ET	http://smaid.edu.in/
7	The College of Engineering and Technology, Bhubaneswar, Odisha	OJEE Counseling	https://www.cet.edu.in/
8	Dr. YSR Architecture And Fine Arts University, Kadapa, Andhra Pradesh	AP-EAMCET E	https://www.yshafu.ac.in/
9	Guru Ramdas School of Planning, Gurunanak Dev University, Amritsar, Punjab	Based on 12th Marks and GNDU Counseling	https://online.gndu.ac.in/
10	Nitte School of Architecture, Planning and Design, Bangalore, Karnataka	JEE-Main 2B/ COMEDK UGET	https://www.nittesoia.ac.in/
11	Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore, Madhya Pradesh	JEE-Main 2B	https://www.svvv.edu.in/
12	GD Goenka University, Gurugram, NCR	Based on 12th Marks/PI	https://www.gdgoenkauniversity.com/
13	Lovely Professional University, Phagwara, Punjab	Based on 12th Marks	https://www.lpu.in/
14	School of Planning and Architecture, Mysore University, Karnataka	JEE-Main 2B	http://spa.uni-mysore.ac.in/
15	Maulana Azad National Institute of Technology, Bhopal Madhya Pradesh	JEE-Main 2B	http://www.manit.ac.in/



Computer/IT Sciences and Allied Programs



Degree Programs

DEGREE NOMENCLATURE	Duration
BCA (Bachelor of Computer Applications)	3 Year
B.Sc. (CS) (B.Sc. with Specialization in Computer Science)	3 /4Year
B.Sc. (IT) (B.Sc. with Specialization in Information Technology)	3/4 Year
BBA-IT (BBA with Specialization in Information Technology)	3 Year
BCA+MCA (Integrated Bachelor & Masters of Computer Applications)	5 Year
B.Sc. + M.Sc. (IT) (Integrated Bachelor & Masters of Science in Information Technology)	5 Year

Careers Options in Computer /IT Sciences and Allied Programs

- ❖ **Software Developer** – Designs and develops software applications.
- ❖ **Full-Stack Developer** – Works on both front-end and back-end web development.
- ❖ **Mobile App Developer** – Builds applications for iOS and Android devices.
- ❖ **Data Scientist** – Analyzes large datasets for insights and decision-making.
- ❖ **Big Data Engineer** – Handles large-scale data storage and processing.
- ❖ **Cybersecurity Analyst** – Protects systems and networks from cyber threats.
- ❖ **Ethical Hacker (Penetration Tester)** – Tests security vulnerabilities in networks.
- ❖ **Digital Forensics Expert** – Investigates cybercrimes and data breaches.
- ❖ **Network Engineer** – Designs and maintains computer networks.
- ❖ **Cloud Engineer** – Works with cloud platforms like AWS, Azure, and Google Cloud.
- ❖ **System Administrator** – Manages IT infrastructure and servers.
- ❖ **Front-End Developer** – Builds the visual part of websites and applications.
- ❖ **UI/UX Designer** – Designs user-friendly interfaces for software and websites.
- ❖ **Robotics Engineer** – Builds and programs robots for various applications.
- ❖ **IT Manager** – Oversees an organization’s technology infrastructure.
- ❖ **Web Designer** – Focuses on website aesthetics and usability.

Entrance Exams after 12th

Exams for Computer Application	Programs	Website
CUET (UG) (Common University Entrance Test)	BCA / B.Sc. (CS/IT) / B.Voc. (CA) courses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://exams.nta.ac.in/
UGAT (Under Graduate Aptitude Test)	Computer Applications Program across various Colleges in India	https://www.aima.in/
BU-MAT (Undergraduate Mgmt. Aptitude Test)	BCA Program at Bharati Vidyapeeth, Pune	https://bvuniversity.edu.in/
SET-GENERAL (Symbiosis Entrance Test)	Computer Applications Program at Symbiosis Institute of Computer Studies and Research, Pune	https://www.set-test.org/
MITWPU-UGPET (MITWPU – UG Pre Entrance Test)	B.Sc. in Computers and BCA Programs at MITWPU, Pune	https://mitwpu.edu.in/
CUET (Christ University Entrance Test)	Computer Sciences and Applications Programs at Christ University, Bangalore Central Campus and Delhi NCR Off Campus	https://christuniversity.in/

Few Recognised Institutes for Computer Application (BCA) or B.Sc. (Computer Sciences/ IT)

Sr. No	Best Computer Application and Science Colleges in India	Admission Process	Website
1	Banasthali University, Vanasthali (Rajasthan)	Based on 12th Marks	http://www.banasthali.org/
2	Atma Ram Sanatan Dharma College, Delhi	CUET-UG	https://www.arsdcollege.ac.in/
3	Bharati Vidyapeeth, Pune (Maharashtra)	B-UMAT/CET-Engineering	https://bvuniversity.edu.in/
4	Charusat University of Science & Technology, Anand (Gujarat)	Based on 12th Marks	https://www.charusat.ac.in/
5	Christ University, Bengaluru (Karnataka)	CUET	https://christuniversity.in/
6	Government Science College, Bangalore (Karnataka)	Based on 12th Marks	https://en.wikipedia.org/
7	Guru Nanak Dev University, Amritsar (Punjab)	GNDU-ET	https://online.gndu.ac.in/
8	Hansraj College, Delhi	CUET-UG	https://www.hansrajcollege.ac.in/
9	Hindustan Institute of Technology and Science, Chennai (Tamil Nadu)	12th Merit (with Maths)	https://hindustanuniv.ac.in/
10	Indraprastha University, Delhi	BCA-CET/ CUET-UG	http://www.ipu.ac.in/
11	Jamia Hamdard University, New Delhi	CUET-UG	https://jamiahamdard.edu/
12	Kalinga Institute of Industrial Technology, Bhubaneswar (Odisha)	12th Merit (with Maths)	https://kiit.ac.in/
13	Loyola College, Chennai (Tamil Nadu)	Based on 12th Marks	https://www.loyolacollege.edu/
14	Madras Christian College (Tamil Nadu)	Based on 12th Marks	https://mcc.edu.in/
15	MSU, Baroda (Gujarat)	MSU-ET	https://www.msubaroda.ac.in/
16	Presidency College, Bangalore (Karnataka)	Own Test	https://presidencycollege.ac.in/
17	Punjabi University, Patiala (Punjab)	Based on 12th Marks	http://www.punjabiversity.ac.in/
18	Ram Lal Anand College, Delhi	CUET-UG	https://rlacollege.edu.in/
19	Shaheed Sukhdev College Business Studies, Delhi	CUET-UG	https://sscbs.du.ac.in/
20	Somaiya Vidyavihar University, Mumbai (Maharashtra)	CUET-UG	https://www.somaiya.edu/
21	St. Joseph's College, Bengaluru (Karnataka)	Based on 12th Marks	https://www.sjc.ac.in/
22	Stella Maris College, Chennai (Tamil Nadu)	Own Test	https://stellamariscollege.edu.in/
23	Symbiosis University, Pune (Maharashtra)	SET	https://siu.edu.in/
24	University of Lucknow (Uttar Pradesh)	Based on 12th Marks	https://www.lkouniv.ac.in/
25	University of Madras, Chennai (Tamil Nadu)	Based on 12th Marks	https://www.unom.ac.in/



Engineering And Technology



Degree Programs

Degree	Duration
B.Tech.(Bachelor of Technology)	4 Year
B.E.(Bachelor of Engineering)	4 Year
B.S.(Bachelor of Science)	4 Year
B.Tech.+M.Tech.(Integrated Bachelor & Master Technology)	5 Year
B.E+M.E(Integrated Bachelor & Master Engineering)	5 Year
B.S.+M.S.(Integrated Bachelor & Master of Science)	5 Year

Careers Options Engineering and Technology

- ❖ **Civil Engineer** – Designs and supervises infrastructure projects (buildings, roads, bridges, dams).
- ❖ **Mechanical Engineer** – Develops machinery, engines, and mechanical systems.
- ❖ **Electrical Engineer** – Works on electrical systems, power generation, and transmission.
- ❖ **Industrial Engineer** – Optimizes production processes for efficiency.
- ❖ **Manufacturing Engineer** – Works on factory automation, robotics, and production lines.
- ❖ **Quality Control Engineer** – Ensures product quality and compliance with standards.
- ❖ **Textile Engineer** – Specializes in fabric manufacturing and processing technologies.
- ❖ **Nanotechnology Engineer** – Works on nanoscale materials and applications.
- ❖ **Renewable Energy Engineer** – Focuses on solar, wind, and bio-energy solutions.
- ❖ **Petroleum Engineer** – Extracts and refines oil and natural gas.
- ❖ **Aerospace Engineer** – Designs aircraft, satellites, and spacecraft.
- ❖ **Telecommunications Engineer** – Develops communication networks (5G, fiber optics, satellites).
- ❖ **Network Engineer** – Designs and maintains IT and data communication networks.
- ❖ **Biomedical Engineer** – Develops medical equipment and healthcare technology.
- ❖ **Marine Engineer** – Designs and maintains ships, submarines, and offshore platforms.

Entrance Exams after 12th

Exams for Engineering and Technology	Programs	Website
JEEMain-Paper1 (Joint Entrance Examination)	B.E./B.Tech Courses in NITs, IITs, and CFTIs, State Engineering Colleges of Participating States and Other Participating Institutions.	http://www.jeemain.nta.nic.in/
JEEAdvanced (Joint Entrance Examination)	Bachelor's or Integrated Master's Dual Degree in Engineering at IIT's	https://www.jeeadv.ac.in/
CUET(UG) (Common University Entrance Test)	B.Tech. courses at Central, Public and Private Universities who have opted to take Ug admissions through CUET across India	https://cuet.samarth.ac.in/
BITSAT (BITS Aptitude Test)	BE at Pilani, Goa, Hyderabad and Dubai campus	https://www.bitsadmission.com/
NMIMS-CET (Common Entrance Test)	B.Tech programs at Narsee Monjee, Mumbai, Navi Mumbai, Indore and Shirpur Campuses	https://nmimscet.in/ https://nmims.edu/
MET (Manipal Entrance Test)	B.Tech. at All Manipal Institute of Technology Colleges	https://apply.manipal.edu/
VITEEE (VIT-Engineering Entrance Exam)	B.Tech. at VIT Vellore, Chennai, Bhopal and Andhra Pradesh Campus	https://viteee.vit.ac.in
SRMJEEE(UG) (SRM-Joint Engineering Entrance Exam)	B.Tech. at SRM Group of Institutes at Chennai, Amaravati, NCR and Sonapat Campus	https://www.srmist.edu.in/
MHT-CET (Maharashtra Technical Common Entrance Test)	B.E. & B.Tech. in all Govt. & Affiliated Engineering Colleges in Maharashtra	http://cetcell.mahacet.org
KEA-CET (Karnataka Examination Authority Common Entrance Test)	B.E. & B.Tech. in all Govt. & Affiliated Engineering Colleges in Karnataka	https://cetonline.karnataka.gov.in/kea/



Admission Process for NITs & IITs (2025)

✦ Eligibility Criteria and Selection Process

1. National Institutes of Technology (NITs)

📌 Eligibility Criteria

- **Educational Qualification:** 10+2 with Physics & Mathematics + one subject from (Chemistry/Biology/Biotechnology/Technical Vocational)
- **JEE Main Exam:** Mandatory
- **Minimum Marks:**
 - **General/OBC/EWS:** 75% in Class 12 or Top 20 percentile of the board.
 - **SC/ST/PwD:** 65% in Class 12.
- **Number of Attempts:** No attempt limit for JEE Main.

📌 Admission Process

1. Appear for JEE Main 2025 (Conducted by NTA).
2. Secure a rank under JoSAA Cut-off for preferred NIT.
3. Participate in JoSAA Counselling 2025 for seat allocation.



2. Indian Institutes of Technology (IITs)

📌 Eligibility Criteria

- **Educational Qualification:** 10+2 with Physics, Chemistry, and Mathematics.
- **JEE Advanced Exam:** Mandatory after qualifying JEE Main.
- **Minimum Marks:**
 - **General/OBC/EWS:** 75% in Class 12 or Top 20 percentile of the board.
 - **SC/ST/PwD:** 65% in Class 12.
- **Number of Attempts:** Maximum 2 consecutive attempts for JEE Advanced.
- **Age Limit:** Born on or after October 1, 2000 (Relaxation of 5 years for SC/ST/PwD).



📌 Admission Process

1. Qualify JEE Main 2025 (Top 2,50,000 rankers).
2. Register for JEE Advanced 2025 and secure a valid rank.
3. Participate in JoSAA Counselling 2025 for IIT seat allocation.

List of all IITs for Engineering and Technology

Sr.No	IITs(Indian Institute of Technology) in India	Website
1	Indian Institute of Technology (Banaras Hindu Univ.),Varanasi (Uttar Pradesh)	https://iitbhu.ac.in/
2	Indian Institute of Technology (IIT) Dharwad (Karnataka)	https://www.iitdh.ac.in/
3	Indian Institute of Technology (IIT), Bhilai (Chhattisgarh)	https://www.iitbhilai.ac.in/
4	Indian Institute of Technology (IIT), Bhubaneswar (Odisha)	https://www.iitbbs.ac.in/
5	Indian Institute of Technology (IIT), Bombay (Maharashtra)	https://www.iitb.ac.in/
6	Indian Institute of Technology (IIT), Delhi	https://home.iitd.ac.in/
7	Indian Institute of Technology (IIT), Gandhi Nagar (Gujarat)	https://iitgn.ac.in/
8	Indian Institute of Technology (IIT), Goa (Goa)	https://iitgoa.ac.in/
9	Indian Institute of Technology (IIT), Guwahati (Assam)	https://www.iitg.ac.in/
10	Indian Institute of Technology (IIT), Hyderabad (Telangana)	https://iith.ac.in/
11	Indian Institute of Technology (IIT), Indore (Madhya Pradesh)	https://www.iiti.ac.in/
12	Indian Institute of Technology (IIT), Jammu (Jammu)	https://www.iitjammu.ac.in/
13	Indian Institute of Technology (IIT), Jodhpur (Rajasthan)	https://iitj.ac.in/
14	Indian Institute of Technology (IIT), Kanpur (Uttar Pradesh)	https://www.iitk.ac.in/
15	Indian Institute of Technology (IIT), Kharagpur (West Bengal)	http://www.iitkgp.ac.in/
16	Indian Institute of Technology (IIT), Madras (Tamil Nadu)	https://www.iitm.ac.in/
17	Indian Institute of Technology (IIT), Mandi (Himachal Pradesh)	https://www.iitmandi.ac.in/
18	Indian Institute of Technology (IIT), Palakkad (Kerala)	https://iitpkd.ac.in/
19	Indian Institute of Technology (IIT), Patna (Bihar)	https://www.iitp.ac.in/
20	Indian Institute of Technology (IIT), Roorkee (Uttarakhand)	https://www.iitr.ac.in/
21	Indian Institute of Technology (IIT), Ropar (Punjab)	https://www.iitrpr.ac.in/
22	Indian Institute of Technology (IIT), Tirupati (Andhra Pradesh)	https://www.iittp.ac.in/
23	Indian Institute of Technology (Indian School of Mines), Dhanbad (Jharkhand)	https://www.iitism.ac.in/

List of NITs (National Institute of Technology) for Engineering and Technology

Sr.No	National Institute of Technology	Website
1	Dr.B.R. Ambedkar National Institute of Technology, Jalandhar (Punjab)	https://www.nitj.ac.in/
2	Malaviya National Institute of Technology,J aipur (Rajasthan)	https://mnit.ac.in/
3	Maulana Azad National Institute of Technology, Bhopal (Madhya Pradesh)	http://www.manit.ac.in/
4	Motilal Nehru National Institute of Technology, Allahabad (Uttar Pradesh)	http://www.mnnit.ac.in/
5	National Institute of Technology, Calicut (Kerala)	http://www.nitc.ac.in/
6	National Institute of Technology, Delhi	https://nitdelhi.ac.in/
7	National Institute of Technology, Durgapur (West Bengal)	https://nitdgp.ac.in/
8	National Institute of Technology, Hamirpur (Himachal Pradesh)	https://nith.ac.in/
9	National Institute of Technology, Hazaratbal, Srinagar (J&K)	https://nitsri.ac.in/
10	National Institute of Technology, Jamshedpur (Jharkhand)	https://www.nitjsr.ac.in/
11	National Institute of Technology, Kurukshetra (Haryana)	http://www.nitkkr.ac.in/
12	National Institute of Technology, Patna (Bihar)	http://www.nitp.ac.in/
13	National Institute of Technology, Raipur (Chhattisgarh)	http://www.nitr.ac.in/
14	National Institute of Technology, Rourkela (Odisha)	https://www.nitrkl.ac.in/
15	National Institute of Technology, Surathkal (Karnataka)	https://www.nitk.ac.in/
16	National Institute of Technology, Tiruchirappall i(Tamil Nadu)	https://www.nitt.edu/
17	National Institute of Technology, Warangal (Andhra Pradesh)	https://www.nitw.ac.in/
18	National Institute of Technology,Silchar (Assam)	http://www.nits.ac.in/

19	Sardar Vallabhbhai National Institute of Tech., Surat (Gujarat)	https://www.svnit.ac.in/
20	Visvesvaraya National Institute of Technology, Nagpur (Maharashtra)	https://vnit.ac.in/

List of IIITs (Indian Institute of Information Technology) for Engineering and Technology

Sr.No	Indian Institute of Information Technology	Website
1	Atal Bihari Vajpayee Indian Institute of Info.Tech. and Management, Gwalior (Madhya Pradesh)	http://www.iiit.ac.in/index.php/en/
2	Indian Institute of Info.Tech. ,Design & Manufacturing, Kancheepuram, Chennai (Tamil Nadu)	https://www.iiitdm.ac.in/
3	Indian Institute of Information Tech.Design & Manufacturing, Kurnool (Andhra Pradesh)	http://www.iiitdmkl.ac.in/
4	Indian Institute of Information Technology, Allahabad (Uttar Pradesh)	https://www.iiita.ac.in/
5	Indian Institute of Information Technology, Chittoor, Sri City (Andhra Pradesh)	https://www.iiits.ac.in/
6	Indian Institute of Information Technology, Guwahati (Assam)	https://www.iiitg.ac.in/
7	Indian Institute of Information Technology, Kalyani (West Bengal)	http://iiitkalyani.ac.in/
8	Indian Institute of Information Technology, Kota (Rajasthan)	https://iiitkota.ac.in/
9	Indian Institute of Information Technology, Lucknow (Uttar Pradesh)	https://iiitl.ac.in/
10	Indian Institute of Information Technology, Senapati (Manipur)	http://www.iiitmanipur.ac.in/
11	Indian Institute of Information Technology, Tiruchirappalli (TamilNadu)	http://www.iiit.ac.in/
12	Indian Institute of Information Technology, Una (Himachal Pradesh)	https://iiitu.ac.in/
13	Indian Institute of Information Technology, Vadodara (Gujarat)	http://www.iiitvadodara.ac.in/
14	Indian Institute of Information Technology, Sonapat (Haryana)	https://iiitsonapat.ac.in/
15	Indian Institute of Information Technology, Kottayam (Kerala)	https://www.iiitkottayam.ac.in/
16	Indian Institute of Information Technology, Dharwad (Karnataka)	https://iiitdwd.ac.in/
17	Indian Institute of Information Technology, Pune (Maharashtra)	https://www.iiitp.ac.in/
18	Indian Institute of Information Technology, Nagpur (Maharashtra)	https://iiitn.ac.in/
19	Indian Institute of Information Technology, Ranchi (Jharkhand)	https://iiitranchi.ac.in/
20	PDPM Indian Insti.of Info.Tech.,Design & Manufacturing (IIITDM), Jabalpur (Madhya Pradesh)	https://www.iiitdmj.ac.in/

Few Recognised Institutes For Aerospace Education And Research

S.No	List of Institutes	Website
1	Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram	https://www.iist.ac.in
2	National Aerospace Laboratories (NAL), Bengaluru	https://www.nal.res.in
3	Madras Institute of Technology (MIT), Chennai	https://www.mitindia.edu
4	Indian Institute of Aeronautics (IIA), New Delhi	http://www.iiagroup.co.in

Few Recognised Institutes For Biomedical Engineering.

S.No	Institute Name	Website URL
1	Indian Institute of Technology (IIT) Madras	https://www.iitm.ac.in
2	Indian Institute of Technology (IIT) Kanpur	https://www.iitk.ac.in
3	Indian Institute of Technology (IIT) Hyderabad	https://www.iith.ac.in
4	Vellore Institute of Technology (VIT), Vellore	https://www.vit.ac.in
5	National Institute of Technology (NIT) Rourkela	https://www.nitrkl.ac.in
6	SRM Institute of Science and Technology, Chennai	https://www.srmist.edu.in
7	Thapar Institute of Engineering and Technology, Patiala	https://www.thapar.edu
8	Manipal Institute of Technology, Manipal	https://manipal.edu/mit.html

Few Recognised Institutes For Agricultural Engineering.

Sr..No	Institute Name	Website URL
1	Indian Agricultural Research Institute (IARI), New Delhi	https://www.iari.res.in
2	G. B. Pant University of Agriculture and Technology, Pantnagar	http://www.gbpuat.ac.in
3	Punjab Agricultural University (PAU), Ludhiana	https://www.pau.edu
4	Tamil Nadu Agricultural University (TNAU), Coimbatore	https://www.tnau.ac.in
5	Central Institute of Agricultural Engineering (CIAE), Bhopal	https://ciae.icar.gov.in
6	University of Agricultural Sciences (UAS), Bangalore	http://www.uasbangalore.edu.in

Few Recognised Institutes For Chemical Engineering.

S.No	Institute Name	Website URL
1	Indian Institute of Technology (IIT) Madras	https://www.iitm.ac.in
2	Institute of Chemical Technology (ICT), Mumbai	https://www.ictmumbai.edu.in
3	Laxminarayan Innovation Technological University (LITU), Nagpur	https://litu.edu.in

Few Recognised Institutes For Engineering and Technology

Sr. No	List of Institutes Engineering and Technology	Admission Eligibility	Website
1	Birla Institute of Tech. and Science, Pilani (Rajasthan)	BITSAT	https://www.bits-pilani.ac.in/
2	Birla Institute of Tech., Mesra (Jharkhand)	JEE Main	https://www.bitmesra.ac.in/
3	Bharati Vidyapeeth College of Engineering, Pune (Maharashtra)	BV-BTECH	https://www.bvuniversity.edu.in/
4	College of Engineering, Pune (Maharashtra)	JEE Main	https://www.coep.org.in/
5	Delhi Technological University, New Delhi	JEE Main	http://dtu.ac.in/
6	IIIT, Allahabad (Uttar Pradesh)	JEE Main	https://www.iiita.ac.in/
7	Indira Gandhi Delhi Technical University for Women, New Delhi	JEE Main	https://www.igdtuw.ac.in/
8	Indraprastha Institute of Information Tech. Delhi, New Delhi	JEE Main	https://www.iiitd.ac.in/
9	Manipal Institute of Tech., Manipal (Karnataka)	MET	https://manipal.edu/
10	MS Ramaiah Institute of Tech., Bengaluru (Karnataka)	KEA-CET/ COMEDK-UGET	http://www.msrit.edu/
11	Thapar Institute of Engineering and Tech., Patiala (Punjab)	JEE Main	http://www.thapar.edu/
12	Vellore Institute of Tech., Vellore (Tamil Nadu)	VIT-EEE	https://vit.ac.in/
13	SRM Institute of Science and Tech., Kancheepuram (Tamil Nadu)	SRMJEEE	https://www.srmist.edu.in/
14	The National Institute of Engineering, Mysuru (Karnataka)	KEA-CET/ COMEDK-UGET	https://nie.ac.in/
15	NMIMS Mukesh Patel School of Tech. Management & Engineering, Mumbai (Maharashtra)	NMIMS-CET	https://ncet.nmims.edu/
16	Institute of Tech. Nirma University, Ahmedabad (Gujarat)	JEE MAIN/ GUJCET	https://technology.nirmauni.ac.in/
17	The National Institute of Engineering, Mysuru (Karnataka)	KEA-CET/ COMEDK-UGET	https://nie.ac.in/
18	Sir M Visvesvaraya Institute of Technology, Bengaluru, Karnataka	KEA-CET/ COMEDK-UGET	https://www.sirmvit.edu/
19	DY Patil College of Engineering, Pune, Maharashtra	JEE Main/ MHT CET	https://www.dypcoeakurdi.ac.in/
20	University College of Engineering Osmania University, Hyderabad (Telangana)	TS-EAMCET	https://www.uceou.edu/



Medical Science and Allied Programs

Degree Programs

DEGREE	DURATION
MBBS (Bachelor of Medicine & Bachelor of Surgery)	5.5 Year
BDS (Bachelor of Dental Surgery)	5 Year
BAMS (Bachelor of Ayurvedic Medicine & Surgery)	5.5 Year
BSMS (Bachelor of Siddha Medicine & Surgery)	5.5 Year
BNYS (Bachelor of Naturopathy & Yogic Sciences)	5.5 Year
BHMS (Bachelor of Homeopathic Medicine & Surgery)	5.5 Year
BUMS (Bachelor of Unani Medicine & Surgery)	5.5 Year
MBBS (Bachelor of Medicine & Bachelor of Surgery)	5.5 Year



Careers Options in Medical Science and Allied Programs

- ❖ **General Physician** – Diagnoses and treats common illnesses and provides primary healthcare.
- ❖ **General Surgeon** – Performs surgeries on the digestive system, abdomen, and soft tissues.
- ❖ **Cardiac Surgeon** – Specializes in heart surgery, including bypasses and valve repairs.
- ❖ **Neurosurgeon** – Operates on the brain, spine, and nervous system.
- ❖ **Orthopedic Surgeon** – Treats bone, joint, and muscle disorders, including fractures.
- ❖ **Pediatric Surgeon** – Specializes in surgeries for infants and children.
- ❖ **Urologist** – Treats urinary tract and male reproductive system conditions.
- ❖ **Ophthalmic Surgeon** – Performs eye surgeries, including cataracts and LASIK.
- ❖ **ENT (Otolaryngologist) Surgeon** – Treats ear, nose, and throat disorders.
- ❖ **Oncologist Surgeon** – Performs cancer-related surgeries.
- ❖ **Pediatrician** – Provides medical care for infants, children, and adolescents.
- ❖ **Obstetrician & Gynecologist (OB-GYN)** – Manages pregnancy, childbirth, and female reproductive health.
- ❖ **Anesthesiologist** – Administers anesthesia and pain management during surgeries.
- ❖ **Psychiatrist** – Diagnoses and treats mental health disorders with therapy and medication.
- ❖ **Radiologist** – Interprets medical imaging like X-rays, MRIs, and CT scans.
- ❖ **Plastic & Reconstructive Surgeon** – Performs cosmetic and reconstructive procedures.

Entrance Exams after 12th

Exams for Medicine and Surgery	For admission to	Website
NEET UG (National Eligibility cum Entrance Test)	MBBS/BDS and AYUSH Courses across Medical colleges in India	https://neet.nta.nic.in/

Few Recognised MBBS (Bachelor of Medicine & Bachelor of Surgery) Colleges

Sr.No	Medical Sciences (MBBS) Colleges in India	Website
1	All India Institute of Medical Sciences, New Delhi	https://www.aiims.edu/
2	All India Institute of Medical Sciences, Bhatinda	https://aiimsbhatinda.edu.in/
3	All India Institute of Medical Sciences, Bhopal	https://www.aiimsbhopal.edu.in/

4	All India Institute of Medical Sciences, Bhubaneswar	https://aiimsbhubaneswar.nic.in/
5	All India Institute of Medical Sciences, Bibinagar	https://aiimsbibinagar.edu.in/
6	All India Institute of Medical Sciences, Gorakhpur	https://aiimsgorakhpur.edu.in/
7	All India Institute of Medical Sciences, Jodhpur	https://www.aiimsjodhpur.edu.in/
8	All India Institute of Medical Sciences, Kalyani, Nadia	https://aiimskalyani.edu.in/
9	All India Institute of Medical Sciences, Mangalagiri, Vijayawada	https://www.aiimsmangalagiri.edu.in/
10	All India Institute of Medical Sciences, Nagpur	https://aiimsnagpur.edu.in/
11	All India Institute of Medical Sciences, Patna	https://aiimspatna.edu.in/
12	All India Institute of Medical Sciences, Rae Bareli	https://aiimsrbl.edu.in/
13	All India Institute of Medical Sciences, Raipur	https://www.aiimsraipur.edu.in/
14	All India Institute of Medical Sciences, Rajkot	https://aiimsrajkot.edu.in/
15	All India Institute of Medical Sciences, Rishikesh	https://aiimsrishikesh.edu.in/a11/
16	Atal Bihari Vajpayee Institute of Medical Sciences and Dr. RML Hospital, New Delhi	https://www.rmlh.nic.in/
17	B J Medical College, Ahmedabad	http://www.bjmcabd.edu.in/
18	B. J. Govt. Medical College, Pune	http://www.bjmcabd.edu.in/
19	Bangalore Medical College and Research Institute, Bangalore	https://bmcribengaluru.karnataka.gov.in/english
20	Dr SN Medical College, Jodhpur	https://medicaleducation.rajasthan.gov.in/mcjodhpur/
21	Dr. Baba Saheb Ambedkar Medical College, Rohini, Delhi	https://bsamch.ac.in/
22	Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow	https://www.drmlims.ac.in/
23	Gandhi Medical College, Secunderabad	http://gmcsecunderabad.org/
24	Government Medical College, Chandigarh	https://gmch.gov.in/
25	Government Medical College, Kozhikode, Calicut	https://www.govtmedicalcollegekozhikode.ac.in/
26	Govt. Medical College, Kolkata	https://www.medicalcollegekolkata.in/
27	Grant Medical College, Mumbai	https://ggmcjjh.com/
28	Indira Gandhi Medical College, Shimla	http://www.igmcshimla.edu.in/
29	Institute of Medical Sciences, BHU, Varansi	https://bhu.ac.in/
30	Jawaharlal Institute of Postgraduate Medical Education & Research, Puducherry	https://jipmer.edu.in/
31	Kilpauk Medical College, Chennai	https://www.tnmgrmu.ac.in/
32	King George Medical University, Lucknow	https://www.kgmu.org/
33	Lady Hardinge Medical College, New Delhi	https://lhmc-hosp.gov.in/
34	Lokmanya Tilak Municipal Medical College, Sion, Mumbai	http://www.ltmgh.com/
35	Madras Medical College, Chennai	https://www.tnmgrmu.ac.in/
36	Maulana Azad Medical College, New Delhi	https://mamc.delhi.gov.in/
37	Medical College, Baroda	https://www.medicalcollegebaroda.edu.in/
38	Medical College, Thiruvananthapuram	https://tmc.kerala.gov.in/
39	Mysore Medical College and Research Inst. (a.k.a. Govt. Medical College), Mysore	https://mmcri.karnataka.gov.in/english
40	North Delhi Municipal Corporation Medical College, Delhi	https://www.hindurao.com/
41	Patna Medical College, Patna	https://patnamedicalcollege.edu.in/
42	RUHS College of Medical Sciences, Jaipur	http://ruhscms.org/

43	Sardar Patel Medical College, Bikaner	https://medicaleducation.rajasthan.gov.in/mcbikaner/
44	SCB Medical College, Cuttack	https://scbmch.in/
45	Seth GS Medical College, and KEM Hospital, Mumbai	https://www.kem.edu/
46	SMS Medical College, Jaipur	https://medicaleducation.rajasthan.gov.in/smsjaipur/
47	Stanley Medical College, Chennai	https://www.stanleymedicalcollege.in/
48	Topiwala National Medical College, Mumbai	https://tnmcnair.edu.in/
49	University College of Medical Sciences & GTB Hospital, New Delhi	https://ucms.ac.in/
50	Vardhman Mahavir Medical College & Safdarjung Hospital, Delhi	https://vmmc-sjh.mohfw.gov.in/

Few Recognised BDS (Bachelor of Dental Surgery) Colleges

Sr.No	Best Dental Sciences (BDS) Colleges in India	Website
1	Dental College, Jawaharlal Nehru Institute of Medical Sciences	https://jnims.nic.in/
2	Dental College, RIMS, Imphal	https://www.rims.edu.in/secure/
3	ESIC Dental College, Gulbarga	http://iggdcj.edu.in/
4	Faculty of Dental Sciences, Banaras Hindu University, Varanasi	https://www.bhu.ac.in/
5	Faculty of Dental Sciences, Lucknow	https://www.kgmu.org/
6	Govt. Dental College & Hospital, Vijayawada	https://gdchvja.in/
7	Govt. Dental College & Research Institute, Bellary	https://gdcRib.karnataka.gov.in/
8	Govt. Dental College, Bangalore	https://gdcRib.karnataka.gov.in/english
9	Govt. Dental College, Kozhikode	https://www.gdckozhikode.in/
10	Govt. Dental College, Thrissur	https://www.gdcthrissur.org/
11	Indira Gandhi Government Dental College, Jammu	http://iggdcj.edu.in/
12	Mahatma Gandhi Post Graduate Institute of Dental Sciences, Puducherry	https://mgpgi.py.gov.in/
13	Maulana Azad Dental College & Hospital, New Delhi	https://maids.delhi.gov.in/
14	Nair Hospital Dental College, Mumbai	www.nairhospitaldentalcollege.edu.in/
15	Patna Dental College & Hospital, Patna	https://www.patnadentalcollege.in/

Few Recognised BAMS (Bachelor of Ayurvedic Medicine & Surgery) Colleges

Sr.No	Ayurvedic Medicine (BAMS) Colleges in India	Website
1	Bundelkhand Govt. Ayurvedic College & Hospital, Jhansi, Uttar Pradesh	https://www.bujhansi.ac.in/
2	Ch. Brahm Prakash Ayurved Charak Sansthan, Najafgarh, New Delhi	https://cbpacs.delhi.gov.in/
3	Govt. Akhandanand Ayurved College & Hospital,	https://www.gaac.co.in/

	Ahmedabad, Gujarat	
4	Govt. Autonomous Ayurved College, Jabalpur, Madhya Pradesh	https://mpmsu.edu.in/
5	Govt. Ayurvedic College & Hospital, Patna, Bihar	https://akubihar.ac.in/
6	Govt. Ayurvedic College & Hospital, Sampurnanand Sanskrit University, Varanasi, Uttar Pradesh	https://www.ssvv.ac.in/
7	JB Roy State Ayurvedic Medical College & Hospital, Kolkata, West Bengal	https://wbuhs.ac.in/
8	Madan Mohan Malviya Govt. Ayurveda College, Udaipur, Rajasthan	https://adm.direct/
9	Pt. Khushilal Sharma Govt. (Autonomous) Ayurved College & Institute, Bhopal, Madhya Pradesh	https://www.klsgaci.edu.in/
10	R.A. Podar Ayurved Medical College, Mumbai, Maharashtra	https://www.ayurvedinstitute.com/
11	Rajiv Gandhi Ayurveda Medical College, Chalakkara, Puducherry	https://www.rganc.in/
12	Rajiv Gandhi Govt. Post-Graduate Ayurvedic College, Kangra, Himachal Pradesh	https://paprolaayurved.org/
13	Rishikul Govt P.G. Ayurvedic College & Hospital, Haridwar, Uttarakhand	https://haridwar.nic.in/
14	S.R.M. Govt. Ayurvedic College, Bareilly, Uttar Pradesh	https://csjmu.ac.in/
15	Shri Lal Bahadur Shastri Smarak Govt. Ayurvedic College & Hospital, Allahabad, Uttar Pradesh	http://www.gac-handia-alld.org/

Few Recognised BHMS (Bachelor of Homeopathic Medicine & Surgery) Colleges

Sr.No	Best Homeopathic Medicine (BHMS) Colleges in India	Website
1	Anand Homoeopathic Medical College and Research Institute, Anand, Gujarat	https://ahmcsrcsm.in/
2	Dr. Allu Ramalingaiah Govt. Homoeopathic Medical College, East Godavari, Andhra Pradesh	https://homeopathiccolleges.com/
3	Dr. B.R. Sur Homoeopathic Medical College and Hospital, New Delhi	https://shmch.delhi.gov.in/en
4	Dr. Padiar Memorial Homoeopathic Medical College, Ernakulam, Kerala	https://www.drpadiarhomoeopathicmedicalcollege.in/
5	Govt. Homoeopathic Medical College and Hospital, Bhopal, Madhya Pradesh	https://www.ghmcbhopalayush.in/
6	Govt. Homoeopathic Medical College and Hospital, Siddhpur, Gujarat	https://www.gujaratuniversity.ac.in/
7	Govt. Homoeopathic Medical College, Bangalore, Karnataka	https://ghmcbengaluru.in/
8	J.S.P.S. Govt. Homoeopathic Medical College, Hyderabad, Telangana	https://jspsghmc.org/
9	National Institute of Homoeopathy, Kolkata, West Bengal	https://www.nih.nic.in/
10	Nehru Homoeopathic Medical College and Hospital, New Delhi	https://nhmc.delhi.gov.in/
11	Pt. Jawaharlal Nehru State Homoeopathic Medical College and Hospital, Kanpur, Uttar Pradesh	http://jawaharhmcgov.co.in/

12	R.B.T.S. Govt. Homoeopathic Medical College, Muzaffarpur, Bihar	https://rbtsgmch.in/
13	Shree Vidyadhiraja Homoeopathic Medical College, Thiruvananthapuram, Kerala	https://svhmctvm.in/
14	State Dr. Brij Kishore Homoeopathic Medical College and Hospital, Faizabad, Uttar Pradesh	https://bkhmcaoyodhya.in/
15	State Homoeopathic Medical College & Hospital, Aligarh, Uttar Pradesh	https://www.shmca.ac.in/



Paramedical and Allied Health Science



Degree Programs

DEGREE	DURATION
B. Phrma (Bachelor of Pharmacy)	4 Year
B. Sc. (Nursing) (Bachelor of Science (Nursing))	4 Year
B. Optom. (Bachelor of Optometry)	4 Year
BOT (Bachelor of Occupational Therapy)	4.5 Year
BPT (Bachelor of Physiotherapy)	4.5 Year

Careers Options in Paramedical Sciences

- ❖ **Emergency Medical Technician (EMT)** – Responds to urgent medical situations, stabilizing patients.
- ❖ **Critical Care Technologist** – Assists in ICUs and emergency departments with life-saving procedures.
- ❖ **Radiology Technician** – Operates X-ray, MRI, and CT scan machines.
- ❖ **Ultrasound Technician (Sonographer)** – Performs ultrasound imaging for medical diagnosis.
- ❖ **Medical Lab Technician (MLT)** – Conducts laboratory tests on blood, tissues, and body fluids.
- ❖ **Pathology Technician** – Assists pathologists in analyzing samples for disease diagnosis.
- ❖ **Physiotherapist** – Helps patients recover from injuries through movement therapy.
- ❖ **Occupational Therapist** – Assists individuals in regaining daily life skills after injuries.
- ❖ **Prosthetist & Orthotist** – Designs and fits artificial limbs and braces.
- ❖ **Anesthesia Technician** – Helps anesthesiologists administer anesthesia during surgeries.
- ❖ **Optometrist** – Diagnoses and treats vision problems, and prescribes glasses/lenses.
- ❖ **Ophthalmic Technician** – Assists ophthalmologists in eye care procedures.
- ❖ **Dialysis Technician** – Operates dialysis machines for kidney failure patients.
- ❖ **Clinical Nutritionist** – Plans diets for patients based on medical conditions.
- ❖ **Dietitian** – Advises on nutrition and wellness for general health.
- ❖ **Counseling Therapist** – Provides therapy for emotional and mental health issues.
- ❖ **Nuclear Medicine Technologist** – Uses radioactive materials for imaging and treatments.
- ❖ **Speech Therapist (Speech-Language Pathologist)** – Treats speech and communication disorders.
- ❖ **Phlebotomist** – Specializes in drawing blood for tests and donations.
- ❖ **Emergency Medical Technician (EMT)** – Responds to urgent medical situations, stabilizing patients.

Entrance Exams after 12th

Sr. No	Exams for Paramedical Sciences	Programs	Website
1	AIIMS-EE (AIIMS Entrance Exam)	B.Sc. Nursing, B.Sc. Post Basic Nursing & Various Paramedical Courses in all AIIMS across India	https://aiimsexams.ac.in/
2	NEET UG (National Eligibility cum Entrance Test)	Paramedical Courses across Paramedical Institutions in India	https://neet.nta.nic.in/
3	MHT-CET (Maharashtra Technical Common Entrance Test)	B. Pharma. and Pharma-D Courses in all Govt. & Affiliated Colleges in Maharashtra	http://cetcell.mahacet.org
4	PHARM UG, CET Optom, SLP CET, B.Sc. Nursing, BPTH CET	B.Pharm. & B.Optom. BASLP, B.Sc. Nursing & B.Physio at Bharati Vidyapeeth Pune-Maharashtra	https://bvuniversity.edu.in/
5	BPHARMA CET 133 (Pharmacy Common Entrance Test)	Bachelor of Pharmacy program across affiliated colleges of Guru Gobind Singh Indraprastha University, Delhi	http://www.ipu.ac.in/
6	JMI-ET (JMI Entrance Test)	BPT Program at Jamia Milia Islamia, New Delhi	https://jmicoe.in/
7	KEA-CET (Karnataka Examination Authority Common Entrance Test)	B. Pharma and Pharma-D course in all Govt. & Affiliated Colleges in Karnataka	https://cetonline.karnataka.gov.in/
8	TS-EAMCET AM (Engineering Agriculture & Medical Common Entrance Test) Agriculture Medicine	B Pharm. / Pharm D. across Universities in Telangana	https://eapcet.tsche.ac.in/
9	SRU-EE Group A (SRU Entrance Exam)	Pharmacy, Nursing and other Paramedical and Allied Health Sciences Courses at Sri Ramachandra Medical College and Research Institute, Chennai	https://www.sriramachandra.edu.in/
10	PGIMER-EE (PGIMER Entrance Exam)	B.Sc. Nursing, B.Sc. Post basic and Paramedical Courses at PGIMER Chandigarh	https://pgimer.edu.in/
11	NMIMS-CET (Common Entrance Test)	B.Pharm (Pharma. Tech.) program at Narsee Monjee, Mumbai, Shirpur and Hyderabad Campuses	https://nmimscet.in/ https://nmims.edu/
12	AMU-ET (Aligarh Muslim Univ. Entrance Test)	3.5 year Bachelor of Radiation Therapy Technology (BRTT), B.Sc. Nursing and other Paramedical Programs at Aligarh Muslim University, Aligarh	https://www.amu.ac.in/
13	KIIT-EE (KIIT- Entrance Test)	B.Sc. Nursing at KIIT- Bhubaneshwar	https://kiit.ac.in/
14	SRMJEEH (UG) (SRM Joint Entrance Examination Health Science Program)	B.Sc. Nursing, B Optom, B Pharm, BASLP, BOT, BPH, BPT, Pharm D at SRM University, Chennai	https://www.srmist.edu.in/
15	BITSAT (BITS Aptitude Test)	B.Pharm at Pilani & Hyderabad campus	https://www.bitsadmission.com/

Few Recognised Paramedical & Allied Health Sciences Institutes

Sr.No	Paramedical and Allied Health Sciences Colleges in India	Admission Eligibility	Website
1	AIIMS, New Delhi	AIIMS-EE	https://www.aiims.edu/
2	Jawaharlal Institute of Postgraduate Medical Education & Research, JIPMER, Puducherry	NEET- UG	https://jipmer.edu.in/
3	MAHE (KMC Manipal, KMC Mangalore & MTMC Jamshedpur)	MET	https://www.manipal.edu/
4	Dr. D. Y. Patil School of Allied Health Sciences, Pune, Maharashtra	AICET-UG	https://alliedsciences.dpu.edu.in/
5	K.L.E. Academy of Higher Education & Research, Belagavi, Karnataka	NEET- UG	https://kledeemeduniversity.edu.in/
6	PGIMER, Chandigarh	PGIMER- EE	https://pgimer.edu.in/
7	Christian Medical College, Vellore, Tamil Nadu	Based on merit	https://www.cmch-vellore.edu/
8	Government Medical College, Chandigarh	GCET	https://gmch.gov.in/
9	Dr. YSR University of Health Sciences, Vijayawada, Andhra Pradesh	AP EAMCET	http://drysrhuhs.edu.in/
10	Sri Ramachandra Medical College & Research Institute, Chennai, Tamil Nadu	SRU-EE	https://www.sriramachandra.edu.in/
11	Guru Gobind Singh Indraprastha University, New Delhi	IPU-CET, CUET-UG	http://www.ipu.ac.in/
12	Jamia Hamdard, New Delhi	JH-ET	https://jamiyahamdard.edu/
13	Dr. B R Ambedkar Medical College Hospital, Bangalore, Karnataka	KEA-CET	https://bramc.edu.in/
14	Dr.M.G.R Educational and Research Institute, Chennai, Tamil Nadu	Based on merit	https://www.drmgrdu.ac.in/
15	Kerala University of Health Sciences, Thrissur, Kerala	NEET-UG	http://kuhs.ac.in/

Pure Sciences

Degree Programs

Degree	Duration
BSc.(Hons.)(Bachelor of Science (Hons.))(Various Specializations)	3/4 Year
BSc.(Bachelor of Science)(Various Specializations)	3/4 Year
B.Sc.+M.Sc.(Integrated Bachelor & Master of Science)	5 Year

Careers Options related to Pure Sciences

- ❖ **Astrophysicist** – Studies celestial bodies and space phenomena.
- ❖ **Quantum Physicist** – Works on quantum mechanics and computing.
- ❖ **Geophysicist** – Studies Earth's physical properties (earthquakes, magnetic fields).
- ❖ **Medical Physicist** – Applies physics in medicine (radiation therapy, imaging).
- ❖ **Nuclear Physicist** – Researches atomic energy and nuclear reactions.
- ❖ **Analytical Chemist** – Analyzes substances for their chemical composition.
- ❖ **Organic Chemist** – Studies carbon-based compounds used in medicines, plastics, etc.
- ❖ **Physical Chemist** – Researches chemical reactions and energy changes.
- ❖ **Forensic Chemist** – Analyzes crime scene evidence.
- ❖ **Toxicologist** – Examines the effects of chemicals on living organisms.
- ❖ **Microbiologist** – Studies bacteria, viruses, and microorganisms.
- ❖ **Biotechnologist** – Applies biology to medicine, agriculture, and technology.
- ❖ **Botanist** – Specializes in plant sciences and ecology.
- ❖ **Zoologist** – Studies animal behavior, evolution, and conservation.
- ❖ **Statistician** – Analyzes data for trends and decision-making.
- ❖ **Data Scientist** – Uses algorithms and statistics for big data analysis.
- ❖ **Operations Research Analyst** – Optimizes decision-making in industries.
- ❖ **Mathematical Modeler** – Develops models for physics, finance, and engineering.
- ❖ **Geologist** – Studies Earth's structure, rocks, and minerals.
- ❖ **Meteorologist** – Predicts weather patterns and studies climate change.
- ❖ **Hydrologist** – Studies water cycles and water resource management.
- ❖ **Material Scientist** – Develops new materials for technology and industry.
- ❖ **Nanotechnologist** – Works with materials at the molecular scale.
- ❖ **Astrobiologist** – Investigates the possibility of life beyond Earth.
- ❖ **Immunologist** – Works on diseases and the immune system.
- ❖ **Geneticist** – Researches genes, DNA, and hereditary diseases.
- ❖ **Scientific Researcher** – Conducts studies in various fields of pure science.



Exams for Pure Science	Programs	Website
KVPY (Kishore Vaigyanik Protsahan Yojana)	B.Sc./Integrated M.Sc. at IISc Bangalore/IISERs	http://www.indiascienceandtechnology
JEE Main- Paper 1 (Joint Entrance Examination)	BS, Integrated BS.MS to NITs, IITs, CFTIs, SFIs, State Engineering Colleges for Participating States	https://jeemain.nta.nic.in/
JEE Advanced (Joint Entrance Examination-Advanced)	Bachelor's, Integrated Master's or Bachelor-Master Dual Degree in Sciences at IIT's & some CFTI's	https://www.jeeadv.ac.in/
NEET UG (National Eligibility cum Entrance Test)	BSc./Integrated M.Sc. at IISc, IISERs & others	https://neet.nta.nic.in/
JMI-ET (JMI Entrance Test)	B.Sc. Pass, Biosciences/Biotechnology, Mathematics, Physics, Chemistry Program at Jamia Millia Islamia, New Delhi	https://jmicoe.in/
NEST (National Entrance Screening Test)	Integrated M.Sc. at University of Mumbai-Department of Atomic Energy & NISER	https://www.nestexam.in/
*CUET (UG) (Common University Entrance Test)	B.Sc. / B.Sc. (Hons.) courses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://cuet.samarth.ac.in/
BITSAT (BITS Aptitude Test)	5 Year Integrated M.Sc. at BITS Pilani, Goa & Hyderabad Campus	https://www.bitsadmission.com/
CMI-EE (CMI Entrance Exam)	3 Year B.Sc. (Hons.) Maths & Physics and Maths & Computer Science at Chennai Mathematical Institute	https://www.cmi.ac.in/
ISI-AT (ISI Admission Test)	3 Year B.S. Maths & Stats Indian Statistical Institute, Calcutta and Bangalore	https://www.isical.ac.in/

Few Recognised **Institutes** for Pure Mathematical Sciences.

S.No	Institute Name	Website URL
1	Indian Statistical Institute (ISI), Kolkata	https://www.isical.ac.in
2	Tata Institute of Fundamental Research (TIFR), Mumbai	https://www.tifr.res.in
3	Indian Institute of Science (IISc), Bangalore	https://www.iisc.ac.in
4	Chennai Mathematical Institute (CMI), Chennai	https://www.cmi.ac.in
5	Ramanujan Institute for Advanced Study in Mathematics (RIASM), Chennai	http://riasm.unom.ac.in
6	Bhaskaracharya Pratishthana, Pune	https://www.bprim.or

Few Recognised Institutes for Biological Sciences.

Sr. No	Institute Name	Entrance Exams	Career Opportunities	Website
1	Indian Institute of Science (IISc), Bangalore	IIT JAM, JEST, GATE (Life Sciences), IISc Entrance	Research, Biotech Industry, Bioinformatics, Drug Development	www.iisc.ac.in
2	Jawaharlal Nehru University (JNU), Delhi	JNU CEEB, CSIR NET, GATE (Life Sciences), DBT JRF	Academia, Biomedical Research, Genetics, Pharma Industry	www.jnu.ac.in
3	National Centre for Biological Sciences (NCBS)	JGEEBILS (Joint Graduate Entrance for Biology & Interdisciplinary Life Sciences)	Research, Molecular Biology, Neuroscience, Wildlife Biology	www.ncbs.res.in
4	Tata Institute of Fundamental Research (TIFR), Mumbai	TIFR GS (Graduate School Entrance Exam), JGEEBILS	Biophysics, Structural Biology, Biotechnology, Teaching	www.tifr.res.in
5	All India Institute of Medical Sciences (AIIMS), Delhi	AIIMS PG Entrance, CSIR NET, GATE (Life Sciences)	Medical Research, Clinical Trials, Public Health, Biotech	www.aiims.edu
6	Indian Institutes of Science Education and Research (IISERs)	IISER Aptitude Test, IIT JAM, JEE Advanced, KVPY	Research, Environmental Biology, Teaching, Pharma Industry	www.iisersystem.ac.in
7	Banaras Hindu University (BHU), Varanasi	BHU PET, CSIR NET, GATE (Life Sciences), DBT JRF	Microbiology, Genetics, Agriculture, Public Health	www.bhu.ac.in
8	University of Hyderabad (UoH)	UoH Entrance, CSIR NET, GATE (Life Sciences)	Molecular Biology, Drug Development, Research	www.uohyd.ac.in
9	Institute of Life Sciences (ILS), Bhubaneswar	ILS Entrance Exam, CSIR NET, GATE (Life Sciences)	Virology, Biotechnology, Biomedical Research	www.ils.res.in
10	National Institute of Immunology (NII), Delhi	NII Entrance Exam, JGEEBILS, CSIR NET, GATE (Life Sciences)	Immunology, Vaccine Development, Disease Research	www.nii.res.in

Few Recognised Institutes for Forensic Sciences.

Sr. No	Institute	Courses Offered	Entrance Exam	Website
1	National Forensic Sciences University (NFSU), Gandhinagar, Gujarat	- Integrated B.Sc.-M.Sc. in Forensic Science (5 years) - B.Sc.-M.Sc. in Forensic Science (5 years)	Entrance exam conducted by NFSU	https://www.nfsu.ac.in/
2	Lok Nayak Jayaprakash Narayan National Institute of Criminology & Forensic Science (LNJN NICFS), New Delhi	- Integrated B.Sc.-M.Sc. in Forensic Science (5 years) - B.Sc.-M.Sc. in Forensic Science (5 years)	Entrance exam conducted by LNJN NICFS	http://www.nicfs.gov.in/
3	Institute of Forensic Science, Mumbai, Maharashtra	- B.Sc. in Forensic Science (3 years)	Merit-based admission based on 10+2 marks	https://ifscmumbai.in/
4	National Forensic Sciences University (NFSU),	Integrated B.Sc.-M.Sc. in Forensic Science (5 years) - B.Sc.-M.Sc. in Forensic Science (5 years)	Entrance exam conducted by NFSU	https://goa.nfsu.ac.in/

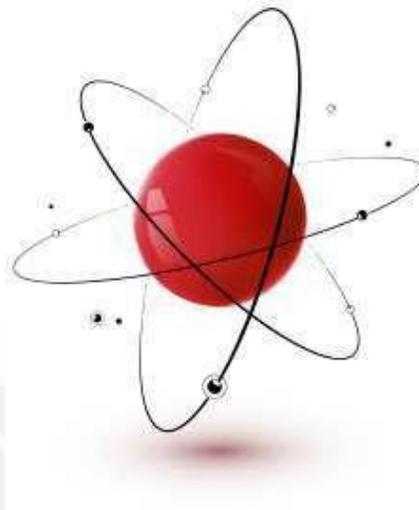
Few Recognised Institutes for programs and Research In Astrophysics

Sr.No	Institute Name	Website URL
1	Indian Institute of Astrophysics (IIA), Bangalore	https://www.iiap.res.in
2	Tata Institute of Fundamental Research (TIFR), Mumbai	https://www.tifr.res.in
3	Physical Research Laboratory (PRL), Ahmedabad	https://www.prl.res.in
4	M. P. Birla Institute of Fundamental Research, Kolkata	http://www.mpbifr-blr.in

Few Recognised Institutes for Pure Science with websites

Sr. No	Pure Science Colleges in India	Admission Eligibility	Website
1	IISc, Bangalore, Karnataka	IAT / JEE-MAIN /JEE-ADVANCED /NEET-UG	https://iisc.ac.in/
2	IIT, Kharagpur, West Bengal	JEE Advanced	http://www.iitkgp.ac.in/
3	IIT, Madras, Tamil Nadu	JEE Advanced	https://www.iitm.ac.in/
4	IIT, Roorkee, Uttarakhand	JEE Advanced	https://www.iitr.ac.in/
5	IIT, Bombay, Maharashtra	JEE Advanced	https://www.iitb.ac.in/
6	IIT, Kanpur, Uttar Pradesh	JEE Advanced	http://www.iitk.ac.in/
7	NIT, Agartala, Tripura	JEE-MAIN	https://www.nita.ac.in/
8	NIT, Durgapur, West Bengal	JEE-MAIN	https://nitdgp.ac.in/
9	NIT, Rourkela, Odisha	JEE-MAIN	https://www.nitrkl.ac.in/
10	IISER, Kolkata, West Bengal	IAT /JEE-ADVANCED / SCB IISER-AT	https://www.iiserkol.ac.in/
11	IISER, Pune, Maharashtra	IAT /JEE-ADVANCED / SCB IISER-AT	https://www.iiserpune.ac.in/
12	University of Mumbai-Dept. of Atomic Energy, Mumbai, Maharashtra	NEST/IAT	https://www.cbs.ac.in/
13	NISER, Bhubaneshwar, Odisha	NEST	https://www.niser.ac.in/
14	Chennai Mathematical Institute, Chennai, Tamil Nadu	CMI-EE	https://www.cmi.ac.in
15	IISER, Mohali, Punjab	IAT /JEE-ADVANCED / SCB IISER-AT	https://www.iisermohali.ac.in/
16	Indian Statistical Institute, Kolkata, West Bengal	ISI-AT	https://www.isical.ac.in/
17	IISER, Bhopal, Madhya Pradesh	IAT /JEE-ADVANCED / SCB IISER-AT	https://www.iiserb.ac.in/
18	Miranda House, Delhi, New Delhi	CUET-UG	https://collegedunia.com/
19	Hindu College, Delhi, New Delhi	CUET-UG	http://hinducollege.ac.in
20	St. Stephens College, Delhi, New Delhi	CUET-UG	https://collegedunia.com/
21	Christ University, Bangalore, Karnataka	CUET	https://www.christuniversity.in/
22	Madras Christian College, Chennai, Tamil Nadu	Based on 12th Marks	http://mcc.edu.in/
23	IISER, Thiruvananthapuram, Kerala	IAT /JEE-ADVANCED / SCB IISER-AT	https://www.iisertvm.ac.in/
24	Loyola College, Chennai, Tamil Nadu	Based on 12th Marks	https://www.loyolacollege.edu/
25	Hansraj College, Delhi, New Delhi	CUET-UG	https://www.hansrajcollege.ac.in/
26	IISER, Tirupati, Andhra Pradesh	IAT /JEE-ADVANCED / SCB IISER-AT	http://www.iisertirupati.ac.in/
27	Stella Maris College, Chennai, Tamil nadu	Based on 12th Marks	https://stellamariscollege.edu.in/
28	Lady Shri Ram College for Women, Delhi, New Delhi	CUET-UG	https://lsr.edu.in/
29	Deen Dayal Upadhyay College, Delhi, New Delhi	CUET-UG	https://dducollegedu.ac.in/
30	Women's Christian College, Chennai, Tamil Nadu	Based on 12th Marks	https://wcc.edu.in/

Therapeutic Health Sciences



Degree Programs

Degree	Duration
B.P.O. (Bachelor in Prosthetics and Orthotics)	4.5 Year
B.A.S.L.P. (Bachelor in Audiology and Speech-Language Pathology)	4 Year
B.Sc.(Spl.Ed.&Reh.) (Bachelor of Science in Special Education and Rehabilitation)	3 Year

Eligibility: 10+2 with PCM/PCB

Career Options in Therapeutic Health Sciences

- ❖ **Physiotherapist** – Helps patients regain mobility and strength after injuries or surgeries.
- ❖ **Occupational Therapist** – Assists individuals in improving daily living and work-related skills.
- ❖ **Prosthetist & Orthotist** – Designs and fits artificial limbs, braces, and orthopedic devices.
- ❖ **Rehabilitation Engineer** – Develops assistive technologies for disabled individuals.
- ❖ **Neurorehabilitation Specialist** – Helps patients recover from neurological disorders (stroke, brain injury).
- ❖ **Cognitive Rehabilitation Therapist** – Works with individuals who have cognitive impairments due to brain injuries or diseases.
- ❖ **Psychiatric Rehabilitation Specialist** – Supports individuals recovering from mental health disorders.
- ❖ **Speech-Language Pathologist (Speech Therapist)** – Treats speech, language, and swallowing disorders.
- ❖ **Audiologist** – Diagnoses and treats hearing and balance disorders.

Who Should Choose a Career in Therapeutic Health Sciences?

1. Passion for Helping & Healing

- If you enjoy helping people recover from injuries, illnesses, or disabilities, this career is a great choice.
- You should have empathy, patience, and a strong desire to improve others' well-being.

2. Patience & Emotional Resilience

- Recovery is often slow and challenging, requiring patience and encouragement from therapists.
- Careers like **physiotherapy, chiropractic therapy, and occupational therapy** require **physical strength** to assist patients in movement.

3. Interest in Human Anatomy & Medical Science

- If you are fascinated by how the human body works, this field requires knowledge of muscles, nerves, and bodily functions.
- A strong foundation in biology, physiology, and health sciences is essential.

Few Institutes for Bachelor of Audiology and Speech-Language Pathology (BASLP)

Sr. No	Audiology and Speech-Language Pathology Colleges in India	Admission Eligibility	Website
1	Indian Inst. of Health Edu. and Research Health, Patna, Bihar	WT & PT	https://www.iiher.com/
2	Christian Medical College (CMC), Vellore, Tamil Nadu	NEET/ 12th merit	https://www.cmch-vellore.edu/
3	Sri Ramachandra Faculty of Allied Health Sci. - SRIHER, Chennai, T.N.	SRU-EE Group A	https://www.sriramachandra.edu.in/
4	SRM Medical College Hospital & Research Centre, Kancheepuram, T.N.	SRMJEEE (UG)	https://medical.srmist.edu.in/
5	All India Institute of Physical Medicine and Rehabilitation (A.I.I.P.M.R), Mumbai, Maharashtra	NEET	http://aiipmr.gov.in/
6	Ntnl Inst. for Empowerment of Persons with Multiple Disabilities, Kovalam, T.N.	NET	https://niepmd.tn.nic.in/
7	Kasturba Medical College - MAHE, Mangalore, Karnataka	MET	https://manipal.edu/kmc-mangalore.html
8	College of Allied Health Sci. –MAHE, Manipal, Karnataka	MET	https://manipal.edu/soahs-manipal.html
9	Mobility India, Bangalore, Karnataka	12th merit	https://mobility-india.org/
10	Guru Gobind Singh Indraprastha Uni., New Delhi	CUET-UG/ PARA-CET	http://www.ipu.ac.in/
11	Mahatama Gandhi Mission Institute of Health Sciences, Navi Mumbai, Maharashtra	12th merit	https://www.mgmuhs.com/
12	Pandit Deendayal Upadhyaya Institute for the Physically Handicapped, New Delhi	12th merit	http://www.iphnewdelhi.in/
13	Ishwar Institute of Prosthetics & Orthotics, Chennai, Tamil Nadu	12th merit	https://collegedunia.com/college/64827
14	Chakradhara Institute of Rehabilitation Science, Bhubaneswar, Odisha	12th merit	https://rehabsciences.org/
15	National Institute for the Orthopaedically Handicapped, Calcutta, West Bengal	CET	https://informatics.nic.in/news/471



Design, Fashion, and Fine Arts



Degrees Programs

Degree	Duration
BFA (Bachelor of Fine Arts) (Various Specializations)	4 Year
BVA (Bachelor of Visual Arts) (Various Specializations)	4 Year
BID (Bachelor of Interior Design)	4 Year
B.F.Tech (Bachelor of Fashion Technology)	4 Year
BBA (Fashion Management)	3 Year
B.Des. (Bachelor of Design) (Various Specializations)	4 Year

Career Options in Design and Fine Arts

- ❖ **Sculptor** – Specializes in 3D art using materials like clay, metal, or wood.
- ❖ **Calligrapher** – Specializes in artistic handwriting and typography.
- ❖ **Illustrator** – Designs detailed illustrations for books, magazines, and digital media.
- ❖ **Graphic Designer** – Creates visual content for marketing, branding, and advertisements.
- ❖ **UI/UX Designer** – Designs user interfaces and experiences for websites and mobile apps.
- ❖ **Multimedia Artist** – Works with digital media, including video, animation, and interactive graphics.
- ❖ **Animator** – Creates motion graphics for films, cartoons, and advertisements.
- ❖ **Video Game Designer** – Develops characters, environments, and gameplay mechanics for video games.
- ❖ **Fashion Designer** – Designs clothing, accessories, and footwear.
- ❖ **Textile Designer** – Creates patterns and fabrics for clothing and home decor.
- ❖ **Jewellery Designer** – Designs ornaments using gold, silver, gemstones, and modern materials.
- ❖ **Interior Designer** – Plans and decorates indoor spaces for functionality and aesthetics.
- ❖ **Furniture Designer** – Creates designs for furniture pieces.
- ❖ **Landscape Designer** – Plans outdoor spaces, parks, and gardens.
- ❖ **Photojournalist** – Documents events and news through photography.
- ❖ **Fashion Photographer** – Specializes in capturing fashion and runway shows.
- ❖ **Art Curator** – Manages and organizes exhibitions for galleries and museums.
- ❖ **Art Director** – Oversees the visual style of publications, films, and advertisements.

Who Should Choose a Career in Design, Fashion, and Fine Arts?

1. Strong Creative & Artistic Skills

- If you love drawing, painting, designing, or crafting unique ideas, a creative career is ideal.
- You should have a good sense of color, aesthetics, and visual appeal.

2. Passion for Innovation & Trends

- If you enjoy experimenting with new styles, designs, and trends, this field offers endless opportunities.
- Fashion and design evolve constantly, so you should be open to learning new things.

3. Interest in Fashion, Interiors, Graphics, or Fine Arts

- If you follow fashion trends, interior décor, graphic designs, or modern art, you are likely to enjoy this career.
- You should have an eye for style, patterns, and textures.

Entrance Exams after 12th

Sr. No	Exams for Design, Fine Arts, and Visual Arts	Programs	Website
1	DAT-Prelims & Mains (Design Aptitude Test)	4 Year Bachelor of Design Programs at National Institute of Design-Multilocation	https://www.nid.edu/
2	UCEED (Undergraduate Common Entrance Exam for Design)	4 Year Bachelor of Design Programs at IIT Bombay, Delhi, Guwahati, Hyderabad & Jabalpur and other allied Universities.	http://www.uceed.iitb.ac.in/
3	GAT & CAT (General Aptitude Test & Creative Aptitude Test)	4 Year Bachelor of Design Programs at NIFT Multilocation across India	https://nift.ac.in/
4	FDDI ET (FDDI Entrance Test)	Various Design & BBA Programs at FDDI Institutes across India	https://www.fddiindia.com/
5	SMEAT-UG (Srishti Manipal Entrance & Aptitude Test)	Various Design Courses at Srishti Institute of Art, Design and Technology, Bangalore	http://srishtimanipalinstitute.in/
6	MH AAC CET (Maharashtra Applied Arts & Crafts Common Entrance Test)	Design oriented Degrees across Design colleges across Maharashtra	http://cetcell.mahacet.org/
7	NMIMS-DAT (Design Aptitude Test)	B.Des. Program at NMIMS School of Design, Mumbai	https://nmimsdat.in/
8	SEED (Symbiosis Entrance Exam for)	Bachelor of Design at Symbiosis Institute of Design, Pune & Nagpur	https://www.set-test.org/
9	iDAT (IIAD-Design Aptitude Test)	Design Courses at Indian Institute of Art & Design, Okhla, Delhi	https://www.iiad.edu.in/
10	WWI-ET (WWI Entrance Test)	Various Design Programs at Whistling Woods International, Mumbai	https://www.whistlingwoods.net/

Few Recognised Institutes for Design, Fashion and Fine Arts

Sr.No	Design and Fine Arts Colleges in India	Admission Eligibility	Website
1	Amity University, Noida, Uttar Pradesh	Creative test	https://www.amity.edu/asfa/
2	Army Institute of Fashion and Design, Bengaluru, Karnataka	Entrance Exam (CBT)	https://aifd.edu.in/
3	Banaras Hindu University, Varanasi, Uttar Pradesh	BHU-UET	https://www.bhu.ac.in/
4	CEPT University, Ahmedabad, Gujarat	Aptitude Test	https://cept.ac.in/
5	Department of Design, IIT Guwahati, Assam	UCEED	https://www.iitg.ac.in/design/
6	Footwear Design & Development Institute, Noida, Uttar Pradesh	FDDI EE	https://fddiindia.com/campus-noida.php
7	Government College of Art and Craft, Kolkata West Bengal	Aptitude Test	https://www.gcac.edu.in/
8	IDC School of Design, IIT Bombay, Mumbai, Maharashtra	UCEED	http://www.idc.iitb.ac.in/
9	J.D. Birla Institute, Kolkata, West Bengal	Based on 12th	https://www.jdbikolkata.in/
10	MIT, Pune, Maharashtra	Based on 12th	https://mitwpu.edu.in/
11	National Institute of Design, Ahmedabad, Gujarat	DAT Prelims & Mains	https://www.nid.edu/
12	National Institute of Fashion Technology (NIFT), Bengaluru, Karnataka	GAT & CAT	https://www.nift.ac.in/bengaluru/
13	National Institute of Fashion Technology (NIFT), Bhopal, Madhya Pradesh	GAT & CAT	https://nift.ac.in/bhopal/
14	National Institute of Fashion Technology (NIFT), Bhubaneswar, Orissa	GAT & CAT	https://nift.ac.in/bhubaneswar/
15	National Institute of Fashion Technology (NIFT), Chennai, Tamil Nadu	GAT & CAT	https://www.nift.ac.in/chennai/
16	National Institute of Fashion Technology (NIFT), Gandhinagar, Gujarat	GAT & CAT	https://www.nift.ac.in/gandhinagar/
17	National Institute of Fashion Technology (NIFT), Hyderabad, Telangana	GAT & CAT	https://www.nift.ac.in/hyderabad/
18	National Institute of Fashion Technology (NIFT), Jodhpur, Rajasthan	GAT & CAT	https://www.nift.ac.in/jodhpur/
19	National Institute of Fashion Technology (NIFT), Kangra, Himachal Pradesh	GAT & CAT	https://www.nift.ac.in/kangra/
20	National Institute of Fashion Technology (NIFT), Kolkata, West Bengal	GAT & CAT	https://www.nift.ac.in/kolkata/
21	National Institute of Fashion Technology (NIFT), Kunnur, Kerala	GAT & CAT	https://www.nift.ac.in/kannur/
22	National Institute of Fashion Technology (NIFT), Navi Mumbai, Maharashtra	GAT & CAT	https://www.nift.ac.in/mumbai
23	National Institute of Fashion Technology (NIFT), New Delhi	GAT & CAT	https://www.nift.ac.in/delhi/
24	National Institute of Fashion Technology (NIFT), Patna, Bihar	GAT & CAT	https://www.nift.ac.in/patna/

25	National Institute of Fashion Technology (NIFT), Raebareli, Uttar Pradesh	GAT & CAT	https://www.nift.ac.in/raebareli/
26	National Institute of Fashion Technology (NIFT), Shillong, Meghalaya	GAT & CAT	https://www.nift.ac.in/shillong/
27	National Institute of Fashion Technology, (NIFT), Srinagar, Jammu & Kashmir	GAT & CAT	https://www.nift.ac.in/srinagar/

Few Recognised for Design Programs

Sr.No	Colleges of Design in India	Admission Eligibility	Website
01	Department of Design, IIT Delhi	UCEED	https://design.iitd.ac.in/
02	Department of Design, IIT Hyderabad	UCEED	https://design.iith.ac.in/
03	Design Discipline, IIITDM Jabalpur	UCEED	https://www.iiitdmj.ac.in/design.iiitdmj.ac.in/
04	National Institute of Design, Andhra Pradesh	DAT Prelims & Mains	https://nidap.ac.in/
05	National Institute of Design, Bhopal, Madhya Pradesh	DAT Prelims & Mains	https://nidmp.ac.in/
06	National Institute of Design, Jorhat, Assam	DAT Prelims & Mains	https://www.nidj.ac.in/
07	National Institute of Design, Kurukshetra, Haryana	DAT Prelims & Mains	https://www.nidh.ac.in/



Hotel Management, Hospitality and Tourism Management



Degree Programs

Degree	Duration
BHM (Bachelor of Hotel Management)	4 Year
B.Sc. (Hospitality and Hotel Administration)	3 Year
BHMCT (Bachelor of Hotel Management & Catering Technology)	4 Year
BTTM (Bachelor of Tourism & Travel Management)	4 Year

Career Options in Hotel, Hospitality and Tourism Management

- ❖ **Hotel Manager** – Oversees the daily operations of a hotel or resort.
- ❖ **Front Office Manager** – Manages guest check-ins, reservations, and customer service.
- ❖ **Housekeeping Manager** – Supervises cleaning and maintenance staff in hotels.
- ❖ **Restaurant Manager** – Oversees restaurant operations, staffing, and customer service.
- ❖ **Executive Chef** – Leads the kitchen team and plans menus.
- ❖ **Catering Manager** – Organizes and manages catering services for events and businesses.
- ❖ **Tourism Manager** – Develops and promotes tourism strategies.
- ❖ **Event Planner** – Organizes conferences, weddings, and corporate events.
- ❖ **Casino Manager** – Manages gaming operations in casinos.
- ❖ **Hospitality Sales Manager** – Promotes hotel services and handles corporate bookings.

Entrance Exams after 12th

Exams for Hotel, Hospitality & Tourism Management	Programs	Website
NCHM-JEE (NCHM Joint Entrance Exam)	B.Sc. in Hospitality and Hotel Administration Program at Central/State Government sponsored IHMs Across India	https://nchmjee.nta.nic.in/
IHM-Aurangabad	4 Year Hotel Management Programs at IHM - Aurangabad, a unit of The Taj Group of Hotels	https://ihmaurangabad.ac.in/
MET (Manipal Entrance Test)	3 & 4 Year Hotel Management Programs at Manipal University, Manipal	https://apply.manipal.edu/
STEP (Systematic Training & Education Program)	3 Year Hotel Management Program at Oberoi Group of Hotels	https://www.oberoigroup.com/
MAH-BHMCT-CET (Common Entrance Test)	3 Year Hotel Management program across State and Private Institutes of Hotel Management in Maharashtra	http://cetcell.mahacet.org/
EAT (Eligibility Assessment Test)	3 Year Hotel Management & Culinary Arts Programs at Symbiosis School of Culinary Arts Pune	https://www.scca.edu.in/
HM CET-BVP (Common Entrance Test)	4 Year BHMCT and 3 Year B.Sc. (H&HA) Program at Bharati Vidyapeeth, Pune	https://bvuniversity.edu.in/
AIHMCCT-CBT (Computer Based Test)	3 Year Hotel Management Program at Army Institute of Hotel Management, Bangalore	http://www.aihmctbangalore.edu.in/
UGAT (Under Graduate Aptitude Test)	3 Year Hotel Management Program at Various Institutes across India	https://www.aima.in/

List of IHMs under National Council for Hotel Management-JEE

Sr.No	Institute	Website
1	Dr. Ambedkar IHM, Chandigarh	https://www.ihmchandigarh.org/
2	IHM, Bangalore, Karnataka	http://www.ihmbangalore.kar.nic.in/
3	IHM, Bhopal, Madhya Pradesh	https://www.ihmbhopal.ac.in/
4	IHM, Bhubaneswar, Orissa	https://www.ihmbbs.org/
5	IHM, Chennai, Tamil Nadu	http://www.ihmchennai.org/
6	IHM, Gandhinagar, Gujarat	http://ihmahmedabad.com/
7	IHM, Goa	https://ihmgoa.gov.in/
8	IHM, Gurdaspur, Punjab	https://ihm-gsp.ac.in/
9	IHM, Guwahati, Assam	https://ihmctanghy.org.in/
10	IHM, Gwalior, Madhya Pradesh	https://ihmgwalior.org/
11	IHM, Hajipur, Bihar	https://www.ihmhajipur.net/
12	IHM, Hyderabad, Telengana	http://www.ihmhyd.org/
13	IHM, Jaipur, Rajasthan	https://www.ihmjaipur.com/
14	IHM, Kolkata, West Bengal	https://ihmkol.org/
15	IHM, Kovalam, Kerala	http://www.ihmctkovalam.ac.in/

16	IHM, Lucknow, Uttar Pradesh	https://www.ihmlucknow.com/
17	IHM, Mumbai, Maharashtra	https://www.ihmctan.edu/
18	IHM, Pusa, Delhi	https://ihmpusa.net/
19	IHM, Shillong, Meghalaya	https://ihmshillong.nic.in/
20	IHM, Shimla, Himachal Pradesh	https://ihmshimla.org/
21	IHM, Srinagar, Jammu and Kashmir	http://ihmsrinagar.edu.in/

Few Recognised IHMs under the National Council for Hotel Management-JEE

Sr.No	Institutes taking admissions under NCHM-JEE	Website
1	Ashok Institute of Hospitality and Tourism Management, Delhi	https://itdc.co.in/
2	Chandigarh College of Hotel Management, Mohali, Punjab	http://www.cchmct.org/
3	Chitkara School of Hospitality, Patiala, Punjab	https://csh.chitkara.edu.in/
4	CT Institute of Hotel Management, Jalandhar, Punjab	https://www.ctgroup.in/
5	V. M. Salgaocar Institute of International Hospitality Education	https://vmsiie.edu.in/
6	Guru Nanak Institute of Hotel Management, Kolkata, West Bengal	https://www.gnihm.ac.in/
7	Heritage Institute of Hotel & Tourism, Agra, Uttar Pradesh	https://www.hihtworld.com/
8	Institute of Hotel Management, Chandigarh University, Ludhiana, Punjab	https://www.cuchd.in/
9	Institute of Hotel Management, Daurala, Meerut, Uttar Pradesh	https://www.ihmmeerut.com/
10	Jodhpur Institute of Hotel Management, Jodhpur, Rajasthan	https://www.jietjodhpur.ac.in/
11	Munnar Catering College, Munnar, Kerala	https://munnarcateringcollege.edu.in/
12	Oriental School of Hotel Management, Wayanad, Kerala	https://www.orientalschool.com/
13	Ranjita Institute of Hotel Management, Bhubaneswar, Odisha	https://rihmct.edu.in/
14	RIG Institute of Hospitality & Management, Noida, Uttar Pradesh	https://riginstitute.com/
15	Shri Shakti Institute of Hotel Management, Hyderabad, Telangana	https://www.ihmshrishakti.com/
16	SRM Institute of Catering Technology & Hotel Management, Ghaziabad, Uttar Pradesh	https://www.srmup.in/
17	SRM Institute of Hotel Management, Chennai Tamil Nadu	https://srmihm.info/
18	St. Soldier Institute of Hotel Management, Jalandhar, Punjab	https://stsoldiergroup.com/
19	Institute of Hotel Management, Catering Technology & Applied Nutrition - Goa	https://ihmgoa.gov.in/home
20	The Lalit Suri Hospitality School, Faridabad, Haryana	https://tlshs.com/

Law



Degree Programs

Degree	Duration
BA LL.B. (Hons.) (Bachelor of Arts & Bachelor of Law (Honours))	5 Year
B Sc. LL.B. (Hons.) (Bachelor of Science & Bachelor of Law (Honours))	5 Year
B Com. LL.B (Hons.) (Bachelor of Commerce & Bachelor of Law (Honours))	5 Year
BBA LL.B. (Hons.) (Bachelor of Business Administration & Bachelor of Law (Honours))	5 Year
B Tech. LL.B. (Hons.) (Bachelor of Technology & Bachelor of Law (Honours))	6 Year
BSW LL.B. (Hons.) (Bachelor of Social Work & Bachelor of Law (Honours))	5 Year

Career Options in Law

- ❖ **Advocate/Lawyer** – Represents clients in legal matters, providing legal advice and appearing in courts.
- ❖ **Solicitor** – Provides legal advice, drafts contracts, and handles legal transactions (primarily in some common law jurisdictions).
- ❖ **Public Prosecutor** – Represents the government in criminal cases, ensuring justice is served in the public interest.
- ❖ **Judge** – Presides over court cases, ensuring fair trials and interpreting the law.
- ❖ **Magistrate** – A judicial officer who handles minor offenses and preliminary hearings in some legal systems.
- ❖ **Notary Public** – Certifies legal documents and witnesses signatures, often involved in real estate transactions and contract verification.
- ❖ **Legal Writer** – Specializes in writing legal documents, articles, books, or guides on various law-related topics.
- ❖ **Arbitrator** – Resolves disputes outside of the court system, typically in arbitration hearings.
- ❖ **Mediator** – Facilitates discussions between parties to help them reach a voluntary settlement.

Who Should Choose Law as a Career?

1. Strong Analytical & Logical Thinking

- If you enjoy analyzing situations, solving problems, and thinking critically, law can be a great fit.
- Lawyers need to interpret laws, assess legal situations, and make strong arguments.

2. Passion for Justice & Advocacy

- If you have a strong sense of fairness, justice, and ethics, law allows you to fight for rights and protect individuals or organizations.
- Lawyers play a key role in defending clients, making policies, and ensuring justice.

3. Excellent Communication & Persuasion Skills

- Lawyers need to convince judges, juries, and clients through strong arguments.
- If you are good at debating, negotiating, and explaining complex ideas, law could be a great choice.

Entrance Exams after 12th

Sr.No	Exams for law	Programs	Website
1	UG-CLAT (Common Law Admission Test)	5 Year Integrated Law programs at 22 National Law Universities across India	https://consortiumofnlus.ac.in/
2	AILET (All India Law Entrance Test)	5 Year Integrated Law program at NLU Delhi	https://nludelhi.ac.in/
3	MH-CET (Common Entrance Test)	5 Year Integrated & 3 Year Law program across Law Schools in Maharashtra	http://cetcell.mahacet.org/
4	LSAT (Law School Admission Test)	5 Year Integrated & 3 Year Law program across selected private Colleges in India	https://www.lsac.org/
5	LLB-CET (Common Entrance Test)	5 Year Integrated & 3 Year Law programs Bharati Vidyapeeth, Pune	https://bvuniversity.edu.in/
6	SLAT (Symbiosis Law Admission Test)	5 Year Integrated Law program at Symbiosis Law School Pune, Noida, Hyderabad & Nagpur	https://www.set-test.org/
7	AMU-ET (Aligarh Muslim Univ. Entrance Test)	5 Year Integrated Law Program at Aligarh Muslim University, Aligarh	https://www.amu.ac.in/
8	CEE-LLB (Commissioner for Entrance Examinations)	3 Year & 5 Year Integrated Law Colleges affiliated to State Universities for Kerala	https://cee-kerala.org/

National Law Universities

Sr.No	Institute Name	Location	Website URL
1	National Law School of India University (NLSIU)	Bengaluru, Karnataka	https://www.nls.ac.in
2	National Academy of Legal Studies and Research (NALSAR)	Hyderabad, Telangana	https://www.nalsar.ac.in
3	National Law Institute University (NLIU)	Bhopal, Madhya Pradesh	https://www.nliu.ac.in
4	The West Bengal National University of Juridical Sciences (WBNUJS)	Kolkata, West Bengal	https://www.nujs.edu
5	National Law University, Jodhpur (NLUJ)	Jodhpur, Rajasthan	https://www.nlujodhpur.ac.in
6	Hidayatullah National Law University (HNLU)	Naya Raipur, Chhattisgarh	https://www.hnlu.ac.in
7	Gujarat National Law University (GNLU)	Gandhinagar, Gujarat	https://www.gnlu.ac.in
8	Dr. Ram Manohar Lohiya National Law University (RMLNLU)	Lucknow, Uttar Pradesh	https://www.rmlnlu.ac.in
9	Rajiv Gandhi National University of Law (RGNUL)	Patiala, Punjab	https://www.rgnul.ac.in
10	Chanakya National Law University (CNLU)	Patna, Bihar	https://www.cnlu.ac.in
11	National University of Advanced Legal Studies (NUALS)	Kochi, Kerala	https://www.nuals.ac.in
12	National Law University, Odisha (NLUO)	Cuttack, Odisha	https://www.nluo.ac.in
13	National University of Study and Research in Law (NUSRL)	Ranchi, Jharkhand	https://www.nusrlranchi.ac.in
14	National Law University and Judicial Academy, Assam (NLUJAA)	Guwahati, Assam	https://www.nluassam.ac.in
15	Damodaram Sanjivayya National Law University (DSNLU)	Visakhapatnam, Andhra Pradesh	https://www.dsnlu.ac.in
16	Tamil Nadu National Law University (TNNLU)	Tiruchirappalli, Tamil Nadu	https://www.tnnlu.ac.in
17	Maharashtra National Law University, Mumbai (MNLU Mumbai)	Mumbai, Maharashtra	https://www.mnlumumbai.edu.in
18	Maharashtra National Law University, Nagpur (MNLU Nagpur)	Nagpur, Maharashtra	https://www.nlunagpur.ac.in
19	Maharashtra National Law University, Aurangabad (MNLU Aurangabad)	Aurangabad, Maharashtra	https://www.mnlua.ac.in
20	Himachal Pradesh National Law University (HPNLU)	Shimla, Himachal Pradesh	https://www.hpnlui.ac.in
21	Dharmashastra National Law University (DNLU)	Jabalpur, Madhya Pradesh	https://www.mpdnlui.ac.in
22	Dr. B.R. Ambedkar National Law University (DBRANLU)	Sonapat, Haryana	https://www.dbranlu.ac.in
23	National Law University, Delhi (NLUD)	New Delhi, Delhi	https://www.nludelhi.ac.in

Few Recognised Private Law University Institutes

Sr.No	Law Colleges in India	Admission Eligibility	Website
1	Aligarh Muslim University, Aligarh, Uttar Pradesh	AMU	https://www.amu.ac.in/
2	Amity University, Noida, Uttar Pradesh	CUET-UG	https://amity.edu/
3	Army Institute of Law, Mohali, Punjab	AIL-LET	https://www.ail.ac.in/
4	Banaras Hindu University, Varanasi, Uttar Pradesh	CUET-UG	https://www.bhu.ac.in/
5	Christ University, Bangalore, Karnataka	CUET	https://christuniversity.in/
6	GLC, Mumbai, Maharashtra	MH-CET	https://www.glcmbai.com/
7	ILS, Pune, Maharashtra	MH-CET	https://ilslaw.edu/
8	Jamia Milia Islamia, Delhi	JMI-ET	https://www.jmi.ac.in/
9	Jindal Global Law School, Sonapat, Haryana	LSAT	https://jgu.edu.in/jgls
10	Karnavati University, Ahmedabad, Gujarat	KUET/CLAT/LSAT	https://karnavatiuniversity.edu.in/
11	KIIT Law School, Bhubaneshwar, Odisha	KIIT-ET	https://law.kiit.ac.in/
12	Manipal University, Jaipur, Rajasthan	CUET-UG	https://jaipur.manipal.edu/
13	MS University, Baroda, Gujarat	MSU-ET	https://www.msubaroda.ac.in/
14	Punjab University, Chandigarh	LLB-ET	https://puchd.ac.in/
15	Symbiosis Law School, Hyderabad, Telangana	SLAT	https://www.slsh.edu.in/
16	Symbiosis Law School, Noida, Uttar Pradesh	SLAT	https://symlaw.edu.in/
17	Symbiosis Law School, Pune, Maharashtra	SLAT	https://www.symlaw.ac.in/
18	University of Allahabad, Uttar Pradesh	CUET-UG	https://www.allduniv.ac.in/
19	UPES, Dehradun, Uttarakhand	ULSAT/CLAT/LSAT	https://www.upes.ac.in/
20	VIT School of Law, Chennai, Tamil Nadu	CLAT/LSAT	https://vit.ac.in/



Defence Forces (NDA)



Degree Programs

Degree	Duration
B.A. (Bachelor of Arts)	3 Year
B.Sc.(Bachelor of Science)	3 Year
B.E. (Bachelor of Engineering)	4 Year

Eligibility: 10+2 any stream

Eligibility and Process Details

Entry	Age	Eligibility
Indian Army	16 ½ - 19 Years	12th Class pass/appearing of the 10+2 pattern of School Education or equivalent examination conducted by any Board or University (Any Stream).
Indian Navy & Naval Academy	16 ½ - 19 Years	12th Class pass/appearing of the 10+2 pattern of School Education or equivalent with Physics and Mathematics conducted by any Board or University.
Indian Air Force	16 ½ - 19 Years	12th Class pass/appearing of the 10+2 pattern of School Education or equivalent with Physics and Mathematics conducted by any Board or University.

Who Should Choose Defense as a Career?

1. Strong Sense of Patriotism & Service

- If you have a deep love for your country and want to serve and protect the nation, defense is a noble career.
- A selfless attitude and commitment to national security are essential.

2. Physical Fitness & Mental Toughness

- Defense personnel must be physically strong and mentally resilient to handle tough situations.
- You should be prepared for rigorous training, long working hours, and extreme weather conditions.

3. Leadership & Teamwork Skills

- If you can lead a team, make quick decisions, and work under pressure, you will thrive in defense services.
- You should also be a good team player, as military operations require coordination and trust.

4. Discipline, Dedication & Hard Work

- Defense forces require strict discipline and a strong sense of responsibility.
- If you are hardworking, punctual, and committed, this career will suit you.

Entrance Exam after 12th

Exam for Defence Services	For admission to	Website
NDA (National Defence Academy)	Indian Defence Forces. Indian Army, Indian Navy, and Indian Air Force	https://www.upsc.gov.in/
TES (Technical Entry Scheme)	Engineering Core of Indian Army	https://joinindianarmy.nic.in/

Process

Duration of Training	3 Yrs at NDA, Khadakwasla, Pune and 1 Yr at Indian Military Academy at Dehradun (For Army cadets)
	3 Yrs at NDA, Khadakwasla, Pune and 1 & 1/2 Yrs at Air Force Academy at Hyderabad (For Air Force cadets)
	3 Yrs at NDA, Khadakwasla, Pune and 1 Yr at Indian Naval Academy at Kerala (For Naval cadets)

Career Options in the Armed Forces

Branch	Entry Point/Commissioning	Career Path/Specialization	Starting Rank (Approximate)	Highest Attainable Rank (General)
Indian Army	After 10+2 (NDA/Technical Entry Scheme)	Infantry, Armoured Corps, Artillery, Engineers, Signals,	Lieutenant	General
	After Graduation (CDS/ACC)	Infantry, Armoured Corps, Artillery, Engineers, Signals,	Lieutenant	General
	Engineering Graduates (Technical Graduate Course)	Corps of Engineers, Signals, Electrical and Mechanical Engineers (EME)	Lieutenant	Lieutenant General (varies)
	Law Graduates (Judge Advocate General Branch)	JAG Officer	Lieutenant	Lieutenant General (varies)
	Medical Graduates (Army Medical Corps)	Doctor	Captain	Lieutenant General (Director General of Armed Forces Medical Services)
Indian Navy	After 10+2 (NDA)	Executive Branch (Navigation, Gunnery), Engineering Branch, Electrical Branch	Sub Lieutenant	Admiral
	After Graduation (CDS)	Executive Branch, Engineering Branch, Electrical Branch, Logistics, Education	Sub Lieutenant	Admiral
	Engineering Graduates (Technical Entry Scheme)	Engineering Branch, Electrical Branch	Sub Lieutenant	Vice Admiral/Admiral (varies)
	Medical Graduates (Naval Medical Branch)	Doctor	Surgeon Lieutenant	Vice Admiral (DGAFMS equivalent)
Indian Air Force	After 10+2 (NDA)	Flying Branch (Fighter Pilot, Transport Pilot), Ground Duty (Technical/Non-Technical)	Flying Officer	Air Chief Marshal
	After Graduation (CDS)	Flying Branch (Short Service Commission), Ground Duty (Technical/Non-Technical)	Flying Officer	Air Chief Marshal
	Engineering Graduates (AFTC)	Technical Branch	Flying Officer	Air Marshal/Air Chief Marshal (varies)
	Medical Graduates (IAF Medical Branch)	Doctor	Flight Lieutenant	Air Marshal (DGAFMS equivalent)

Sports, Yoga & Physical Education



Degree Program

Degree	Duration	Eligibility
BPES (Bachelor of Physical Education and Sports)	3/4 Year	10+2 any stream
B.P.Ed. (Bachelor of Physical Education)	2/3 Year	Bachelor Degree in Relevant field

Career Options in Sports, Yoga & Physical Education

- ❖ **Sports Coach** – Trains athletes, teams, or individuals in various sports disciplines to enhance performance.
- ❖ **Fitness Trainer** – Designs personalized fitness programs to help individuals achieve their physical fitness goals.
- ❖ **Yoga Instructor** – Teaches yoga to improve flexibility, strength, and mental health.
- ❖ **Sports Psychologist** – Works with athletes to improve mental toughness, focus, and performance.
- ❖ **Sports Physiotherapist** – Specializes in treating injuries and rehabilitating athletes to return to their sport.
- ❖ **Sports Nutritionist** – Advises athletes on diet and nutrition to optimize performance and recovery.
- ❖ **Sports Marketing Manager** – Promotes sports teams, athletes, and events, handling sponsorships and public relations.

Entrance Exams after 12th

Exams for Sports, Yoga & Physical Education	Programs	Website
CUET (UG) (Common University Entrance Test)	BPES / B.Sc. (PE, HE &S) courses at Central, Public and Private Universities who have opted to take UG admissions through CUET across India	https://cuet.samarth.ac.in/
SMAT- UG (Sports Management Admission Test)	3-year Bachelor of Sports Management at International Institute of Sports Management	https://www.iismworld.com/
KEA-CET (Karnataka Examination Authority CET)	B.Sc. Naturopathy and Yoga Course in all Govt. & Affiliated Colleges in Karnataka	https://education.indianexpress.com/
MET (Manipal Entrance Test)	B.Sc. Exercise and Sports Science at MAHE, Multicampus	https://www.manipal.edu/ https://apply.manipal.edu/
MAKAUT CET I	Various undergraduate programs including sports education at Maulana Abul Kalam Azad University of Technology	https://makautwb.ac.in

Few Recognised Institutes for Sports, Yoga & Physical Education with Websites

Sr.No	Sports, Yoga & Physical Education Colleges in India	Admission Eligibility	Website
1	Indira Gandhi Institute of Physical Education and Sports Sciences, Delhi	CUET-UG, PBT	http://igipess.du.ac.in/
2	Jyotiba College of Physical Education, Bhopal, MP	12 th Merit	https://jcpe.ltjss.net/
3	International Institute of Sports Management, Mumbai, Maharashtra	SMAT Test	https://www.iismworld.com/
4	Symbiosis School of Sports Sciences, Pune	PI WAT	https://www.ssss.edu.in/
5	Maulana Abdul Kalam Azad University of Technology, Kolkata, WB	CET	https://makautwb.ac.in/
6	College of Physical Education, Pune, Maharashtra	12 th Merit	https://copepune.bharativedyapeeth.edu/
7	Institute of Sports Science & Technology, Pune, Maharashtra	12 th Merit	https://www.isst.co.in/
8	National Academy of Sports Management, Mumbai, Maharashtra	Own Test	https://www.nasm.edu.in/
9	Centre for Sports Science, Chennai, TN	12 th Merit	https://www.csstrucoach.in/
10	ITM University, Gwalior, MP	12 th Merit	http://itmuniversity.ac.in/
11	Parul University, Vadodara, Gujarat	12 th Merit	https://paruluniversity.ac.in/
12	Swarnim Gujarat Sports University, Gandhinagar, Gujarat	WT & PI	https://sgsu.gujarat.gov.in/
13	Tamil Nadu Physical Education and Sports University, Chennai, TN	12 th Merit	https://www.tnpesu.org/
14	Lakshmbai National Institute of Physical Education, Gwalior, MP	12 th Merit	http://www.lnipe.edu.in/
15	PES Unversity, Bangalore, Karnataka	PESSAT Test	https://pes.edu/

Career Pathways for Sports Career Opportunities After 12th

1. Sports Coaching & Physical Education

Pathway:

- Complete 12th (preferably with Physical Education)
- Pursue **B.P.Ed. (Bachelor of Physical Education)** (3-4 years)
- Optionally, pursue **M.P.Ed. (Master of Physical Education)**
- Obtain certification in specialized coaching (from NIS, SAI, FIFA, BCCI, etc.)
- Work as a coach in schools, universities, or professional sports teams

2. Sports Management & Administration

Pathway:

- Complete 12th (any stream)
- Pursue **BBA/BMS in Sports Management** or **Bachelor's in Physical Education (B.P.Ed.)**
- Optionally, pursue an **MBA in Sports Management** (IISM, Symbiosis, etc.)
- Intern with sports leagues, clubs, or federations
- Work in event management, team administration, or sports marketing

3. Sports Journalism & Broadcasting

Pathway:

- Complete 12th (preferably in Arts/Commerce)
- Pursue a **Bachelor's in Journalism or Mass Communication**
- Gain experience in sports writing, blogging, or reporting
- Take internships with sports media houses (ESPN, Star Sports, etc.)
- Work as a sports journalist, analyst, or commentator



Careers in Aviation



Careers in Aviation After 12th

A career in aviation offers diverse opportunities in various fields such as piloting, engineering, management, and hospitality. Here's a detailed guide on the different careers, qualifications, physical fitness requirements, entrance exams, and top colleges in India.

1. Commercial Pilot

a. Eligibility Criteria

Academic Qualifications:

- ✓ Educational Requirement: Completion of 10+2 or equivalent with Physics, Mathematics, and English.
- ✓ Minimum Marks: Candidates should have at least 50% marks in Physics and Mathematics.

Age:

- ✓ Minimum Age: 17 years old to start flying training.

b. Physical Fitness Requirements

To become a Commercial Pilot, one must meet the physical standards set by aviation authorities, specifically the Directorate General of Civil Aviation (DGCA) in India.

- ✓ Vision: 6/6 in one eye and 6/9 in the other eye, correctable to 6/6. No color blindness.
- ✓ Hearing: Normal hearing capability.
- ✓ General Health: Must pass the Class 1 Medical Examination by DGCA-approved doctors, which checks overall health, including heart, respiratory system, and neurological health.
- ✓ Height: There is no specific height requirement, but the candidate should be able to reach the cockpit controls easily.

c. Training Pathway

Step 1: Student Pilot License (SPL)

- Duration: 6 months
- Requirement: Basic knowledge of aircraft and aviation rules. Candidates must clear a written test on aviation-related subjects.

Step 2: Private Pilot License (PPL)

- Duration: 1 year
- Requirement: Completion of 60 hours of flying, including solo and dual flights.

Step 3: Commercial Pilot License (CPL)

- Duration: 2-3 years
- Requirement: Completion of 200 hours of flying, including solo, dual, and cross-country flying. Ground training in subjects like aviation meteorology, navigation, and radio telephony.

d. Entrance Exams

- DGCA Class 1 and Class 2 Medicals: Mandatory for fitness assessment.
- Written Exams: Candidates must pass written exams in subjects such as Air Regulations, Air Navigation, Aviation Meteorology, and Aircraft Technical.
- Radio Telephony Restricted (RTR) License: Issued after clearing exams conducted by DGCA.



e. Licensing and Qualifying Criteria

To be eligible for a Commercial Pilot License (CPL), candidates must:

- Complete 200 hours of flight training.
- Pass the DGCA exams and flying tests.
- Obtain a valid RTR (Aero) license.

2. Aircraft Maintenance Engineer (AME)

a. Eligibility Criteria

Academic Qualifications:

- Educational Requirement: Completion of 10+2 or equivalent with Physics, Chemistry, and Mathematics (PCM).
- Minimum Marks: A minimum of 50% marks in PCM is generally required.
- Diploma Holders: Candidates with a diploma in Mechanical, Electrical, or Aeronautical Engineering are also eligible.

Age:

- Minimum Age: 16 years to start training.
- Maximum Age: There is no specific upper age limit, but candidates must be physically and mentally fit.

b. Physical Fitness Requirements

To pursue a career as an AME, candidates need to meet specific physical standards:

- General Health: Candidates must be in good physical and mental health.
- Vision: Good eyesight is essential, though corrective lenses are permitted.
- Hearing: Normal hearing is required to ensure effective communication and safety compliance.

c. Training Pathway

The AME training is divided into two main categories:

- Category A: This is a basic license that allows the holder to certify minor maintenance tasks.
- Category B: This is an advanced license that allows the holder to perform major repairs, modifications, and overhauls.

Step 1: Basic Training

- Duration: 1-2 years.
- Training Institutes: Candidates must enroll in a DGCA-approved AME training institute.
- Curriculum: Theoretical and practical training on aircraft systems, maintenance practices, and regulations.

Step 2: On-the-Job Training (OJT)

- Duration: 2-3 years.
- Requirement: Practical experience in an airline or maintenance, repair, and overhaul (MRO) organization is mandatory.

d.. Entrance Exams

- AME Common Entrance Test (AME CET): A national-level entrance exam that offers admission to various AME institutes across India.
- Institute-specific Exams: Some institutes may conduct their own entrance tests.

e. Licensing and Qualifying Criteria

To obtain an AME license, candidates must:

- Complete the required training and OJT.
- Pass the DGCA AME License Examination.
- The license is issued in categories such as Mechanical (B1) and Avionics (B2)

Top Aviation Colleges for AME in India

Sr. No.	Institute	Website
1.	Indian Institute of Aeronautics, New Delhi	www.iaedehradun.org
2.	Hindustan Aviation Academy, Bangalore	www.hindustanacademy.edu.in
3.	Indira Institute of Aircraft Maintenance Engineering, Pune	www.indiraame.com
4.	College of Aeronautical Engineering, Guwahati	www.coeindia.com
5.	Bharat Institute of Aeronautics, Patna	www.biaindia.org

3. Aerospace Engineer

Career as an Aerospace Engineer involves the design, development, testing, and maintenance of aircraft, spacecraft, satellites, and missiles. Aerospace Engineers work on improving flight safety, fuel efficiency, speed, and weight, as well as advancing technologies in defense systems.

a. Eligibility Criteria

Academic Qualifications:

Educational Requirement: Completion of 10+2 or equivalent with Physics, Chemistry, and Mathematics (PCM).

Minimum Marks: A minimum of 60% marks in PCM is typically required, although this may vary by institution.

Age:

Minimum Age: Usually, candidates must be at least 17 years old.

b. Physical Fitness Requirements

Aerospace Engineering does not have stringent physical fitness requirements compared to roles like piloting. However:

General Health: Candidates should be in good health to handle the demands of the profession.

Vision and Hearing: Normal vision and hearing are beneficial for precision tasks, though specific requirements may not be mandatory.

c. Training Pathway

Step 1: Undergraduate Degree (B.Tech/B.E. in Aerospace Engineering)

Duration: 4 years.

Coursework: Includes subjects like Aerodynamics, Propulsion, Avionics, Materials Science, Structural Analysis, and Fluid Mechanics.

Laboratory and Practical Work: Involves simulations, wind tunnel testing, and hands-on projects.

Step 2: Postgraduate Degree (M.Tech/M.E. in Aerospace Engineering) [Optional]

Duration: 2 years.

Specializations: Areas like Aerodynamics, Propulsion, Aerospace Structures, and Avionics.

• Few Recognised Colleges for Aerospace Engineering in India

Sr.No	Institute Name	Entrance Exam	Website URL
1	Indian Institute of Technology (IIT) Madras	JEE Advanced	https://www.iitm.ac.in
2	Indian Institute of Technology (IIT) Bombay	JEE Advanced	https://www.iitb.ac.in
3	Indian Institute of Technology (IIT) Kharagpur	JEE Advanced	https://www.iitkgp.ac.in
4	Indian Institute of Technology (IIT) Kanpur	JEE Advanced	https://www.iitk.ac.in
5	Indian Institute of Space Science and Technology (IIST), Thiruvananthapuram	JEE Advanced	https://www.iist.ac.in
6	Punjab Engineering College (PEC), Chandigarh	JEE Main	https://www.pec.ac.in
7	Manipal Institute of Technology (MIT), Manipal	MET (Manipal Entrance Test)	https://manipal.edu/mit.html
8	Hindustan Institute of Technology and Science (HITS), Chennai	HITSEEE (Hindustan Institute of Technology and Science Engineering Entrance Examination)	https://hindustanuniv.ac.in

Chartered Accountancy (CA) & Company Secretary (CS)



Chartered Accountancy (CA) and Company Secretary (CS) are two prominent professional courses in the field of finance, accounting, and corporate governance. Both offer lucrative career opportunities with significant responsibilities in financial management, auditing, legal compliance, and corporate affairs.

1. Eligibility Criteria

- Educational Qualification: Completion of 10+2 in any stream (preferably commerce) from a recognized board.
- Minimum Marks: No minimum percentage is required for 12th, but a strong foundation in mathematics and accountancy is beneficial.

2. Course Structure

The CA course is divided into three levels:

- Foundation Course: Entry-level for students after 12th.
- Intermediate Course: Second level after passing the Foundation.
- Final Course: The last level, leading to CA certification.

Registration Process

Step 1: Register for CA Foundation Course

- **Eligibility:** Completion of Class 12 (10+2) in any stream from a recognised board.
- **When to Register:** Candidates should register for the CA Foundation Course after passing the Class 12 exams.
- **Registration Website:** ICAI Registration Portal <https://www.icai.org>

Documents Required:

- Class 12 Marksheet
- Recent passport-sized photograph
- Proof of nationality (if required)
- Proof of special category certificate (if applicable)

Important Dates:

- **Last Date for June Attempt:** January 1st of the same year.
 - **Last Date for December Attempt:** July 1st of the same year.
-

Step 2: Appear for CA Foundation Exam

- **Exam Structure:** Four papers (two subjective and two objective).
 - Principles and Practice of Accounting
 - Business Laws and Business Correspondence and Reporting
 - Business Mathematics and Logical Reasoning & Statistics
 - Business Economics and Business and Commercial Knowledge
- **Exam Frequency:** Twice a year (May/June and November/December).
- **Passing Criteria:** Minimum 40% marks in each paper and 50% in aggregate.

Important Dates for Foundation Exam:

- **May/June Attempt:** Apply before January 1st.
 - **November/December Attempt:** Apply before July 1st.
-

Step 3: Register for CA Intermediate Course

- **Eligibility:** After passing the CA Foundation Exam or through Direct Entry (for graduates/postgraduates or candidates with specific professional qualifications).
- **Registration Website:** ICAI Registration Portal

Documents Required:

- CA Foundation passing certificate
- Proof of graduation/post-graduation (if applicable)
- Articleship registration form (Form 102/103)

Important Dates:

- **May Attempt:** Register by September of the previous year.
 - **November Attempt:** Register by March of the same year.
-

Step 4: Appear for CA Intermediate Exam

- **Exam Structure:** Two groups, each containing four subjects:
 - Group I: Accounting, Corporate and Other Laws, Cost and Management Accounting, and Taxation.
 - Group II: Advanced Accounting, Auditing and Assurance, Enterprise Information Systems, and Financial Management.
 - **Exam Frequency:** Twice a year (May/June and November/December).
 - **Passing Criteria:** Minimum 40% in each paper and 50% in aggregate.
-

Step 5: Register for Articleship

- **Duration:** 3 years under a practicing Chartered Accountant.
- **When to Start:** After clearing one group of CA Intermediate.
- **Registration Form:** Form 102 (Deed of Articles) and Form 103 (Statement of Particulars).

Important Note:

9 months of articleship is mandatory before appearing for CA Final.

Company Secretary (CS) After 12th

Conducted by: *The Institute of Company Secretaries of India (ICSI)*

■ Step-by-Step Process:

Step 1: Register for CSEET (Company Secretary Executive Entrance Test)

- **Eligibility:** 12th pass (any stream except Fine Arts)
- **Exemptions:** Graduates/Postgraduates can skip CSEET

Step 2: Pass CSEET

- Minimum 50% aggregate and 40% in each paper

Step 3: Register for CS Executive Programme

Step 4: Pass CS Executive Exam

- Held twice a year (June and December)

Step 5: Register for CS Professional Programme

-

Step 6: Complete Practical Training

- 21 months of **training/internship**

Step 7: Pass CS Professional Exam

- Held twice a year

Step 8: Apply for ACS (Associate Company Secretary) Membership

Eligibility Details and relevant information:

Certification Name	Website	Duration	Eligibility
CA(Chartered Accountant)	https://www.icai.org	4+Years	10+2 Any Stream
CS(Company Secretary)	https://www.icsi.edu/home/	3+Years	10+2 Any Stream

Career Options in Nursing: B.Sc Nursing, ANM, GNM and Vertical Mobility

1. B.Sc Nursing (Bachelor of Science in Nursing)

Course Details:

- Duration: 4 years (including internship)
- Eligibility: 10+2 with Science (Physics, Chemistry, Biology) and English + **NEET**
- Affiliation: Indian Nursing Council (INC) and State Nursing Councils

2. GNM (General Nursing and Midwifery)

Course Details:

- Duration: 3 years (plus 6-month internship)
- Eligibility: 10+2 (any stream with English)

Vertical Mobility:

- Eligible for B.Sc Nursing (Post Basic) – 2 years
- Further eligible for M.Sc Nursing after post-basic

3. ANM (Auxiliary Nurse Midwifery)

Course Details:

- Duration: 2 years (including 6-month internship)
- Eligibility: 10+2 (any stream)

Vertical Mobility:

- ANM → GNM → B.Sc Post Basic → M.Sc Nursing → PhD
- Opportunity to become Public Health Nurse, Health Supervisor, or Community Health Officer (CHO)

Career Options in Merchant Navy

Degree Programs

Deck Officer (Navigation Officer)

Role: Responsible for navigation, cargo handling, and communication on board.

Eligibility:

- 12th with PCM (minimum 60%)
- Age: 17.5 to 25 years
- Medically and physically fit with 6/6 eyesight (no color blindness)
- **Entry Route:** B.Sc. Nautical Science (3-year degree program).
- Diploma in Nautical Science (DNS) followed by training and exams

Marine Engineering Officer

Role: In charge of the operation & maintenance of ship engines and other mechanical system

Eligibility:

- 12th with PCM (60%) and English (50%)
- Medical fitness and eye standards
- **Entry Route:** - B.Tech in Marine Engineering (4-year prgm)
- Graduate Marine Engg. (GME) – for engineering graduates (1-year course)

Electro-Technical Officer (ETO)

Role: Manages electrical and electronic equip on board (navigation, control systems)

Eligibility:

- Diploma or B.E./B.Tech in Electrical/Electronics
- Must be medically fit
- **Entry Route:** ETO Course (4 to 6 months) after a diploma/degree in Electrical, Electronics, or related fields

GP Rating (General Purpose Rating)

Role: Works in both deck and engine departments as support staff; assists officers.

Eligibility:

- 10th or 12th pass (minimum 40%)
- Age: 17.5 to 25 years
- Good physical and medical fitness

Entry Route: GP Rating Course (6 months training)

Saloon Rating / Catering Department

Role: Responsible for hospitality services – food preparation, housekeeping, etc.

Eligibility:

- 10th or 12th pass
- Good communication and hygiene skills

Entry Route: Saloon Rating Course (6 months training)

Top Maritime Institutes in India

- ✓ Indian Maritime University (IMU), Chennai & campuses India
📄 <https://www.imu.edu.in/imunew/>
- ✓ Samundra Institute of Maritime Studies, Lonavala
📄 <https://www.samundra.com/>
- ✓ Great Eastern Institute of Maritime Studies, Mumbai
📄 <https://www.geinstitute.com/>
- ✓ Tolani Maritime Institute, Pune
📄 <https://tmi.tolani.edu/>

Career Options in Video and Cinematography

Degree Programs

BFA Bachelor of Fine Arts (Cinematography) 3-4 Years	B.A./B.S Cinematography 3-4 Years	B.A Film and TV Production 3-4 Years	B.A Mass Communication with specialization in Film Production 3-4 Years
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Diploma/Certificate Courses

Diploma Digital Cinematography 5 Years	Diploma Video Editing and Camera 5 Years
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Career Options

Cinematographer / Director of Photography (DOP) Leads the visual composition, camera work, and lighting design of a film.	Camera Operator / Assistant Cameraman Operates or assists in handling the camera under the DOP's guidance.
Lighting Technician / Gaffer Responsible for all lighting equipment and setup to create the desired visual mood.	Video Editor Assembles raw footage into polished final products with transitions, colour correction, and sound sync.
Director / Assistant Director (AD) Oversees the creative and logistical aspects of video production.	Script Supervisor / Continuity Editor

Government & Prestigious Institute

- Film and Television Institute of India (FTII), Pune
<https://ftii.ac.in/>
- Satyajit Ray Film & Television Institute (SRFTI), Kolkata
<https://srfti.ac.in/>
- MGR Government Film and Television Institute, Chennai
<https://www.filminstitute.tn.gov.in/en>
- Whistling Woods International, Mumbai
<https://www.whistlingwoods.net/>
- AAFT (Asian Academy of Film & Television), Noida
<https://aافت.com/>

Career Options in Physiotherapy, Naturopathy AND Yogic Science

Programs

Bachelor of Naturopathy and Yogic Sciences (BNYS)

Eligibility:

- ✓ Must have completed 10+2 (HSSC) with Physics, Chemistry, and Biology (PCB) as core subjects.
- ✓ Minimum 50% aggregate marks in PCB (45% for reserved category students as per government norms).

4½ years academic program + 1-year compulsory internship

Bachelor of Physiotherapy (BPT)

Eligibility:

- ✓ Must have completed 10+2 (HSSC) with Physics, Chemistry, and Biology (PCB) as core subjects.
- ✓ Minimum 50% aggregate marks in PCB (45% for reserved category students as per government norms).

4½ years academic program + 6-month compulsory internship

Admission Process

Mode of Admission: Based on **merit** through the **Directorate of Technical Education (DTE) Goa** counseling process.

Career Opportunities

After BNYS

- ✓ **Naturopathy Practitioner** – Work in wellness centers, yoga institutes, or establish private practice.
- ✓ **Health and Wellness Consultant** – Offer lifestyle management and holistic health solutions.
- ✓ **Research and Academia** – Opportunities in teaching or research in naturopathy and allied health sciences.
- ✓ **Government and AYUSH Sector Jobs** – Employment under National Health Mission or AYUSH Ministry initiatives.

After BPT

- ✓ **Clinical Physiotherapist** – Hospitals, rehabilitation centers, sports clinics, and private practices.
- ✓ **Sports Physiotherapy Specialist** – Work with sports teams and athletic organizations.
- ✓ **Community Physiotherapy Officer** – Work in rural and urban health development programs.
- ✓ **Higher Studies and Specializations** – Pursue Master's programs (MPT) in orthopedic, neurological, pediatric, or cardiopulmonary physiotherapy.



Institute in Goa

Goa College of Physiotherapy, Naturopathy AND Yogic Science

Website: <https://gcpnygoa.com/>

Top Indian Institute in Goa



Website: <https://www.iiuler.edu.in/home>

India International University of Legal Education and Research (IIULER), Goa

- ✓ **B.A.LL.B. (Hons.)** | 4 Years
- ✓ **B.B.A LL.B. (Hons.)** | 4 Years
- ✓ **LL.M.** | 4 Years
- ✓ **Ph.D.+LL.D.**
- ✓ **Special Bridge Courses**
- ✓ **Certificate & Post-graduate Diploma Courses**



Website: <https://iitgoa.ac.in/>

Indian Institute Of Technology Goa, Farmagudi

- ✓ **B.Tech** (Computer Science and Engineering) | 4 Years
- ✓ **B.Tech** (Electrical Engineering) | 4 Years
- ✓ **B.Tech** (Mechanical Engineering) | 4 Years
- ✓ **B.Tech** (Mathematics and Computing) | 4 Years



Website: <https://goa.nfsu.ac.in/>

National Forensic Sciences University, Goa Campus

- ✓ **M.Sc.** Cyber Security | 2 Years
- ✓ **M.Sc.** Forensic science | 2 Years
- ✓ **B.Sc. + M.Sc.** Forensic science | 5 Years
- ✓ **M.Tech.** Artificial Intelligence & Data Science | 2 Years
- ✓ **M.Sc.** Digital Forensics & Info Security | 2 Years



Website: <https://www.nitgoa.ac.in/>

National Institute Of Technology Goa, Cuncolim

- ✓ **B.Tech** (Computer Science and Engg.) | 4 Years
- ✓ **B.Tech** (Electrical & Electronics Engg.) | 4 Years
- ✓ **B.Tech** (Mechanical Engineering) | 4 Years
- ✓ **B.Tech** (Civil Engineering) | 4 Years
- ✓ **B.Tech** (Electronics & Communication Engg.) | 4 Years

Private University In Goa



Website: <https://www.bits-pilani.ac.in/goa/>

BITS Pilani K K Birla, Goa

- ✓ **B.E** (Electronics and Computer) | **4 Years**
- ✓ **B.E** (Mathematics and Computing) | **4 Years**
- ✓ **B.E** (Chemical) | **4 Years**
- ✓ **B.E** (Computer Science) | **4 Years**
- ✓ **B.E** (Electrical and Electronics) | **4 Years**
- ✓ **B.E** (Electronics and Communication) | **4 Years**



Website: <https://goa.paruluniversity.ac.in/>

Parul University, Goa

- ✓ **B.Sc** (Applied Sciences) | **4 Years**
- ✓ **B.Sc** (Paramedical and Health Sciences) | **4 Years**
- ✓ **B.Sc** (Nursing) | **4 Years**
- ✓ **B.Tech** (Computer Science & Engineering) | **4 Years**
- ✓ **B.B.A** | **4 Years**
- ✓ **B.C.A** | **4 Years**

India's Top Hospitality Culinary Institute In Goa



Website: <https://www.ihmgoa.gov.in/>

Institute of Hotel Management (IHM), Goa

- ✓ **DIPLOMA** in Bakery and Confectionery
- ✓ **B.Sc**
- ✓ **DIPLOMA** in Food Production
- ✓ **DIPLOMA** Food and Beverage Service
- ✓ **CRAFTSMANSHIP COURSE**
- ✓ **CRAFTSMANSHIP CERTIFICATE COURSE**



Website: <https://vmsiie.edu.in/>

V. M. Salgaocar Institute of International Hospitality Education (VMSIHE)

- ✓ **B.Sc** (International Hospitality Management) | **5 Years**
- ✓ **B.Sc** (Culinary Arts) | **5 Years**
- ✓ **M.Sc** (International Hospitality and Tourism Management) | **1 Years**
- ✓ **Certificate Course** (Culinary Arts) | **9 Months**
- ✓ **Certificate Course** (Bakery and Patisserie) | **9 Months**

Higher Education Institutes in Goa

General Education- Government Colleges

1. Government College of Arts, Science and Commerce, Khandola						
Programmes Offered						
Three Year Bachelor of Arts Programs.			Three Year Bachelor of Science Programs.			Three Year Bachelor of Commerce Programs.
Single Major	Double Major		Single Major	Double Major		Single Major
	A (60%)	B (40%)		A (60%)	B (40%)	
English	Political Science	Economics	Chemistry	Political Science	Economics	Financial Accounting
Hindi	English	Psychology	Microbiology	English	Psychology	Cost Accounting
Marathi	Konkani	Geography	Computer Science	Geography	Konkani	Business Management
Konkani	Hindi	Marathi	Electronics	Marathi	Hindi	
Psychology		Psychology	Geography	Economics	Geography	
Economics			Mathematics	Hindi	Political Science	
Political Science				Psychology	English	
Geography				Konkani	Marathi	

Website : <https://www.khandolacollege.edu.in>

2. Government College of Arts, Science & Commerce, Sanquelim				
Programmes Offered				
Three Year Bachelor of Arts Programs.			Three Year Bachelor of Science Programs.	Three Year Bachelor of Commerce Programs.
Single Major	Double Major		Single Major	Single Major
	A (60%)	B (40%)		
English	History	Political Science	Computer Science	Financial Accounting
Hindi	Political Science	Economics	Mathematics	Cost Accounting
		History		
Konkani	Economics	Political Science	Botany	Business Management
Marathi			Geology	
Economics			Zoology	
Geography			Physics	
			Geography	
			Chemistry	

Website : <https://www.gcscs.ac.in/>

3. Government College of Arts, Science & Commerce, Quepem

Programmes Offered

Three Year Bachelor of Arts Programs.			Three Year Bachelor of Science Programs.	Three Year Bachelor of Commerce Programs.
Single Major	Double Major		Single Major	Single Major
	A (60%)	B (40%)		
English	English	Economics Geography	Botany	Financial Accounting
Hindi	Hindi	Economics Sociology Political Science	Computer Science	Cost Accounting
Konkani	Konkani	History Geography Sociology	Chemistry	
Marathi	Marathi	Geography History Sociology	Mathematics	
Economics	Economics	Political Science English Marathi	Physics	
History	History	Political Science Konkani Hindi	Zoology	
Political Science	Political Science	Economics English History		
Sociology	Sociology	Hindi Marathi Konkani		

Website : <https://www.gcq.ac.in/>

4. Sant Sohirobanath Ambije Govt. College of Arts & Commerce, Pernem

Programmes Offered

Three Year Bachelor of Arts Programs.			Three Year Bachelor of Science Programs.	Three Year Bachelor of Commerce Programs.
Single Major	Double Major		Single Major	Single Major
	A (60%)	B (40%)		
English	English	Konkani Geography	Botany	Financial Accounting
Hindi	Hindi	Geography	Computer Science	Cost Accounting
Konkani	Konkani	History	Chemistry	
Marathi	Marathi	Geography	Mathematics	
Economics	Economics	Marathi	Physics	
History	History	English Geography Economics	Zoology	
Geography	Political Science	Economics		

Website : <https://ssagcpernem.in/>

5. Government College of Commerce & Economics, Borda-Margao	
Programmes Offered	
Three Year Bachelor of Commerce Programs.	
Accounting & Finance	
Industry Integration	
Family Business & Entrepreneurship	
Financial Accounting	
Cost Accounting	
Business Management	
Three Year Bachelor of Science Programs.	
Data Science	
Artificial Intelligence	
Cyber Security	
Luxury Brands & Retail Management (Self Finance)	
Three Year Bachelor of Arts Programs.	
Entrepreneurship & Innovation	
M.Sc(Geo -Informatics)	
Website : http://gccem.goa.gov.in/	

6. Goa College of Home Science	
Programmes Offered	
Three Year Bachelor of Science Programs.	
Single Major	
Food, Nutrition & Dietetics	
Textiles & Fashion Studies	
Human Development & Family Studies	
Website : http://goahomescience.gov.in/	

General Education -Government Aided Colleges

Carmel College of Arts, Science and Commerce for Women, Nuvem.				
Programmes Offered				
Three Year Bachelor of Arts Programs.			Three Year Bachelor of Science Programs.	Three Year Bachelor of Commerce Programs.
Single Major	Double Major		Single Major	Single Major
	A (60%)	B (40%)		
English	English	History	Botany	Financial Accounting
Hindi	Hindi	History	Mathematics	Business Management
Konkani	Konkani	Political Science	Chemistry	
Economics	Economics	Political Science	Physics	
History	History	Psychology	Zoology	
Political Science	Political Science	English		
Psychology	Psychology	History		
Website : https://carmelcollegegoa.org				

Cuncolim Educational Society's College of Arts & Commerce			
Programmes Offered			
Three Year Bachelor of Arts Programs.		Three Year Bachelor of Commerce Programs.	
Double Major		Single Major	
A (60%)	B (40%)		
Sociology	Economics	Financial Accounting	
	History		
	Konkani		
Political Science	Marathi	Cost Accounting	
	Economics		
	History		
Geography	Konkani		
	Marathi		
	Economics		
	History		
Hindi	Konkani		
	Marathi		
	Marathi		
	Marathi		
	Konkani		

Website : <https://cescollege.ac.in>

Fr. Agnel College of Arts & Commerce			
Programmes Offered			
Three Year Bachelor of Arts Programs.		Three Year Bachelor of Commerce Programs.	
Double Major		Single Major	
A (60%)	B (40%)		
History	Konkani	Financial Accounting	
	Political Science		
	Hindi		
Sociology	Economics	Cost Accounting	
	English		
	History		
English	Economics	Business Management	
Hindi	History		
Political Science	Sociology		
	English		
Economics	Hindi		
	Konkani		
Konkani	Political Science		
	Sociology		

Bachelor of Computer Application (BCA)

Website : <https://www.fragnelcollege.edu.in/>

DCT's Dhempe College of Arts & Science.			
Programmes Offered			
Three Year Bachelor of Arts Programs.		Three Year Bachelor of Science Programs.	
Single Major	Double Major		Single Major
	A (60%)	B (40%)	
English	Hindi	History	Botany
Philosophy			Mathematics
Konkani			Chemistry
Economics			Physics
History			Zoology
Political Science			Geology
Psychology			Computer Science

Bachelor of Science (Bio-Technology)

Website : <https://dhempecollege.edu.in/>

Diocesan Society of Education's Rosary College of Commerce & Arts			
Programmes Offered			
Three Year Bachelor of Arts Programs.		Three Year Bachelor of Commerce Programs.	
Single Major		Single Major	
English		Financial Accounting	
Sociology		Cost Accounting	
Konkani		Business Management	
Economics			
History			
Psychology			

- Bachelor of Business Administration (BBA)
- Bachelor of Computer Application (BCA)
- Bachelor of Business Administration in Travel & Tourism (T&T)

Bachelor of Science (Bio-Technology)

Website : <http://rosarycollege.org/>

Dnyanprassarak Mandal's College, Assagao						
Programmes Offered						
Bachelor of Arts Programs			Bachelor of Science Programs			Bachelor of Commerce Programs
Single Major	Double Major A & B		Single Major	Double Major		Single Major
	A (60%)	B (40%)		A (60%)	B (40%)	
History	English	History Economics	Chemistry	Chemistry	Physics Geology	Financial Accounting
Economics	Economics	History	Geology	Geology	Chemistry	Business Management
			Electronics	Electronics	Computer Science Physics	
			Computer Science	Computer Science	Mathematics	
			Mathematics	Mathematics	Physics	
1. Bachelor of Business Administration (BBA)						
2. Bachelor of Computer Application (BCA)						
Website : https://dmscollege.ac.in/						

M.E.S College of Arts & Commerce, Zuarinagar – Goa			
Programmes Offered			
Three Year Bachelor of Arts Programs.			Three Year Bachelor of Commerce Programs.
Single Major	Double Major		Single Major
	A (60%)	B (40%)	
Economics	Economics	Psychology	Financial Accounting
Sociology	Sociology	Economics	Business Management
English	English	Sociology	Cost Accounting
Konkani	Konkani	English	Banking and Financial Services
Psychology	Psychology	English	
	Tourism & Travel	Economics	
	Political Science	Sociology	
1. Bachelor of Business Administration (General)			
2. Bachelor of Computer Application (BCA)			
3. Bachelor of Business Administration (Shipping and Logistics)			
Website : http://www.mescollge.org/			

Parvatibai Chowgule College	
Programmes Offered	
Bachelor of Arts Programs	Bachelor of Science (B.Sc)
English	Biochemistry
Economics	Chemistry
Geography	Computer Science
History	Geography
French	Mathematics
Marathi	Geology
Hindi	Biotechnology
Konkani	Botany
Psychology	Physics
Philosophy	Zoology
Sociology	Env. Sci. & Impact Assessment
Mathematics	
1. Bachelor of Business Administration (General)	
2. Bachelor of Computer Application (BCA)	
3. Bachelor of Business Administration (Shipping and Logistics)	
Website : http://www.chowgules.ac.in/	

Ponda Education Society's Shri Ravi S. Naik College of Arts & Science

Programmes Offered

Three Year Bachelor of Arts Programs.			Three Year Bachelor of Science Programs.		
Single Major	Double Major		Single Major	Double Major	
	A (60%)	B (40%)		A (60%)	B (40%)
History	Psychology	English	Botany	Industrial Chemistry	Chemistry
		Hindi			
		Economics			
Economics	Philosophy	English	Chemistry	Computer Science	Mathematics
		Psychology			
Konkani	English	Psychology	Mathematics		
		History			
Marathi	Hindi	Marathi	Microbiology		
		Political Science			
		Philosophy			
Political Science	Political Science	Hindi	Physics		
			Zoology		

Website : <http://pessnncollege.edu.in/website/index.php>

Dempo Charities Trust's S.S. Dempo College of Commerce & Economics

Programmes Offered

Three Year Bachelor of Commerce
Programs.

Single Major

Global Accounting

Banking Financial Services & Insurance
(BFSI)

Retail Business

MSME Management, Private Businesses
& Entrepreneurship

**Bachelor of Business
Administration (BBA)**

**Bachelor of Arts
(Global Services Management)**

B.Com-M.Com (Integrated)

Website :
<https://dempocollege.edu.in/>

Goa Vidyaprasarak Mandal's Gopal Govind Poy Raiturcar College of Commerce & Economics

Programmes Offered

Three Year Bachelor of Commerce
Programs.

Single Major

Financial Accounting

Cost Accounting

Business Management

Banking and Financial Services

**1. Bachelor of Computer
Application (BCA)**

Website :
<https://www.gvmcommercecollege.ac.in>

Saraswat Vidyalyaya's Sridora Caculo College of Commerce & Management Studies

Programmes Offered

Three Year Bachelor of Commerce
Programs.

Single Major

Financial Accounting

Cost Accounting

Business Management

**1. Bachelor of Computer
Application (BCA)**

**Bachelor of Business Administration
(BBA)**

Website :
<http://www.caculocollege.ac.in/>

St. Xavier's College, Mapusa

Programmes Offered

Three Year Bachelor of Arts Programs.			Bachelor of Science Programs.	Bachelor of Commerce Programs.
Single Major	Double Major A & B		Single Major	Single Major
	A	B		
English	Economics	Psychology	Botany	Financial Accounting
		Political Science		
		Sociology		
		History		
		Hindi		
		Marathi		
Hindi	Philosophy	Psychology	Chemistry	Cost Accounting
		Political Science		
		Sociology		
		History		
		Hindi		
		Marathi		
Marathi	Konkani	Psychology	Mathematics	Business Management
		Political Science		
		Sociology		
		History		
		Hindi		
		Marathi		
Konkani	English	Sociology	Microbiology	Banking and Financial Services
		Psychology		
		History		
Political Science	Hindi	English	Physics	
		History		
		Sociology		
		Marathi		
Sociology	Political Science	History	Electronics	
		Marathi		
Psychology	Psychology	Sociology	Computer Science	
	History	Psychology		
		English		
	Marathi	Psychology		

1. Bachelor of Business Administration (BBA)

2. Bachelor of Computer Application (BCA)

3. Bachelor of Science (Bio Technology)

4. Bachelor of Business Administration in Travel & Tourism (T&T)

5. Bachelor of Arts (Mass Communication & Journalism)

Website : <http://www.xavierscollege-goa.com/>

Dnyan Prabodhini Mandal's Shree Mallikarjun and Shri Chetan Manju Desai College

Programmes Offered

Bachelor of Arts Programs.		Bachelor of Science Programs.	Bachelor of Commerce Programs.
Double Major		Single Major	Single Major
A (60%)	B (40%)		
Geography	Economics	Chemistry	Financial Accounting
	Konkani		
	History		
Hindi	Economics		Cost Accounting
	Marathi		
	History		
Sociology	Economics		
	Konkani		
	History		
Economics	Geography		
	Sociology		
	Hindi		
Konkani	Marathi		
	Sociology		
	Hindi		
Marathi	Geography		
	Sociology		
	Hindi		
History	Marathi		
	Geography		
	Konkani		

Website : <http://shreemallikarjuncollege.ac.in/>

Don Bosco college, Panaji Goa	
Programmes Offered	
Three Year Bachelor of Arts Programs.	Three Year Bachelor of Commerce Programs.
Single Major	Single Major
English	Financial Accounting
Psychology	
1. Bachelor of Business Administration (BBA)	
2. Bachelor of Computer Application (BCA)	
Website : https://donbosco.goa.ac.in/	

Vidya Prabodhini College of Commerce, Education, Computer & Management
Programmes Offered
Three Year Bachelor of Commerce Programs.
Single Major
Financial Accounting
Cost Accounting
Business Management
Website : http://vidyaprabodhicollege.edu.in/

Vidya Vikas Mandal's Shree Damodar College of Commerce & Economics
Programmes Offered
Three Year Bachelor of Commerce Programs.
Single Major
Financial Accounting
Cost Accounting
Business Management
Banking and Financial Services
1. Bachelor of Computer Application (BCA)
2. Bachelor of Business Administration (Financial Services)
3. Bachelor of Business Administration (General)
4. Bachelor of Vocational (Software Technologies)
Website : http://www.damodarcollege.edu.in/

Mandre College of Commerce, Economics and Management
Programmes Offered
Three Year Bachelor of Commerce Programs.
Single Major
Financial Accounting
Website : http://www.mandrecollege.ac.in/

Sateri Pisani Education Society's Gopal Gaonkar Memorial Goa Multi-Faculty College
Programmes Offered
Three Year Bachelor of Commerce Programs.
Single Major
Cost Accounting
Website : http://www.gmfc.ac.in/

St. Joseph Vaz College, Cortalim
Programmes Offered
Three Year Bachelor of Science Programs.
Single Major
Microbiology
Chemistry
Website : https://stjosephvazcollege.in/

Swami Brahmanand Mahavidyalayam
Programmes Offered
Three Year Bachelor of Arts Programs.
Single Major
Sanskrit
Website : https://brahmanandmahavidyalaya.in

Swami Vivekanand Vidyaprasarak Mandal's College of Commerce
Programmes Offered
Three Year Bachelor of Commerce Programs.
Single Major
Financial Accounting
Banking and Financial Services
Website : http://svvmcollege.com/

Zantye Brothers Educational Foundation's Narayan Zantye College of Commerce
Programmes Offered
Three Year Bachelor of Commerce Programs.
Single Major
Financial Accounting
Cost Accounting
Business Management
Website : http://www.zantyecollege.ac.in/

Professional Colleges

Name of the College	Website	Programmes Offered
Goa College of Architecture	http://www.gcarch.goa.gov.in/	B. Architecture and M. Architecture
Goa College of Art	http://www.goacollegeofart.com/	B.F.A Applied Art B.F.A Painting M.F.A Applied Art M.F.A Painting
Goa College of Music	https://www.goa.gov.in/department/music-college/#	Four Year Bachelor of Performing Arts Programs. 1. Single Major 1. Harmonium 2. Tabla 3. Vocal
Goa College of Pharmacy	http://gcp.goa.gov.in/	B.Pharm , M. Pharm (Pharmaceutical Quality Assurance) M.pharm (Pharmacology) M.pharm (Pharmacognosy) M.pharm (Pharmaceutical Chemistry) Ph.D in (Pharmacy)
Goa College of Agriculture	https://goacollegeofagriculture.edu.in/	B.Sc. (Hons.) (Agriculture), Post Graduate Diploma in Agriculture) & B.Sc. (Agriculture)
Goa College of Hospitality & Culinary Education	http://www.goahospitalitycollege.com/	BBA in Hospitality and Culinary management.
Goa College of Physiotherapy Naturopathy and Yoga Science	https://gcpnygoa.com/	Bachelor of Naturopathy & Yogic Sciences (BNYS) And Bachelor of Physiotherapy (BPT)
Goa Dental College and Hospital	http://gdch.goa.gov.in/	BDS, MDS
Goa Engineering College	http://www.gec.ac.in/	M.E. Foundation Engineering / B.E. Civil Engineering / M.E. Power and Energy Engineering / B.E. Mining Engineering / M.E. (ETC) Micro Electronics Engineering / B.E. Mechanical Engineering / M.E. (ETC) Electronics Communication and Instrumentation / Ph.D. Civil Engineering / M.E. Computer Science and Engineering / Ph.D. Computer Science & Engineering / B.E. Electrical and Electronics Engineering / Ph.D. Electrical & Electronic Engineering / B.E. Electronics and Telecommunications Engineering / Ph.D. Electronics and Telecommunications Engineering / Ph.D. Mechanical Engineering / M.E. Structural Engineering / B.E. Computer Engineering / M.E. Industrial Automation & Radio Frequency Engineering / M.E. Industrial Engineering / B.E. Information Technology
Agnel Institute of Technology and Design	http://aitdgoa.edu.in/	B.E. Electronics and Communication Engineering /B.E. Computer Engineering B.E. Mechanical Engineering

All India Institute of Ayurveda Goa	https://aiigoa.org/	Bachelor of Ayurvedic Medicine and Surgery (B.A.M.S.)
Bharateeya Sanskriti Prabodhini's Gomantak Ayurveda Mahavidyalaya & Research Centre	http://gamrc.org/GAMRC/	BAMS (Ayurvedacharya) PG Rasashastra and Bhaishajya kalpana PG Kayachikitsa
Shri Bhumika Nursing College		BSc Nursing BSc (Hons.) Nursing Post Basic BSc Nursing ANM GNM Advanced Diploma in Ophthalmic Care Management Diploma in Home Nursing Diploma in Emergency and Trauma Care Technician Diploma in Nursing Administration Diploma in Neuro Nursing Diploma in Health Assistant (DHA)
Devi Sharvani Education Society's V. M. Salgaocar College of Law	http://www.vmslaw.edu.in/	1). B.A L.L. B (Grant-inAid), 2) L.L. B Degree (Self Finance) 3)LL.M (Self Financed) 4) Ph.D
Don Bosco College of Engineering	http://www.dbcegoa.ac.in/	B.E. Mechanical Engineering / B.E. Electronics and Telecommunications Engineering / B.E. Computer Engineering / B.E. Civil Engineering
Ganpat Parsekar College of Education	https://www.ganpatparsekareducation.com/index.html	B. Sc B.Ed & B.A. B.Ed
Dnyanvardhini Divyang Training College		B. Ed in Special Education (MR/
Goa Medical College	http://www.gmc.goa.gov.in/index.php/en/	M.D. Biochemistry / PG Diploma in Public Health (D.P.H.) / M.D. Physiology / PG Diploma in Skin & V.D. (D.V.D.) / M.D. Psychological Medicine / M.S. Anatomy / M.S. General Surgery / M.S. Orthopaedics / M.D. Anaesthesiology / B.Sc. in Anaesthesia Technology (B.Sc. A.T.) / Bachelor in Physiotherapy (B.P.T.) / M.D. Obstetrics & Gynaecology / Bachelor of Occupational Therapy (B.O.T.) / Bachelor of Optometry (B.Opt.) / M.Ch.(Neurosurgery) / M.D. Psychiatry / PG Diploma in Child Health / M.D. Radiodiagnosis / M.D. Medicine / PG Diploma in Forensic Medicine (D.F.M.) / M.D. Forensic Medicine / M.D. General Medicine / M.D. Paediatrics / B.Sc. Medical Imaging Technology (B.Sc. M.I.T.) / M.D. Pharmacology / M.B.B.S / M.D. Preventive & Social Medicine / M.D. T.B. & Chest Diseases / PG Diploma in Medical Radiodiagnosis (D.M.R.D.) / M.D. Microbiology / M.D. in Pulmonary Medicine / M.S. Ophthalmology / M.D. Skin & V.D. / PG Diploma in Obstetrics & Gynaecology (D.G.O.) / M.S. Oto Rhino Laryngology / M.D. Pathology / PG Diploma in Psychological Medicine
Goa Vidyaprasarak Mandal's Dr. Dada Vaidya College of Education	https://www.gvmcollege.com/	B.Ed. (Govt. Aided) M.Ed.

Harmal Panchakroshi Shikshan Mandal's College of Nursing	https://harmalpanchakroshishikshanmandal.com/	ANM, B. Sc (Nursing) GNM (Nursing)
Harmal Panchakroshi Shikshan Mandal's Ganpat Parsekar College of Education	https://gpcoe.edu.in/	B.SC B.Ed, B.SC B.Ed
Institute of Nursing Education	https://www.goa.gov.in/department/institute-of-nursing-education/	M.Sc Nursing Program B. Sc Nursing Program Post Basic Diploma in Neonatal Nursing Post Basic Diploma in Cardiothoracic Nursing
Institute of Psychiatry and Human Behaviour	http://www.iphb.goa.gov.in/	M. Phil in Psychiatric Social Work Post Basic Diploma in Psychiatric/Mental Health Nursing
J.D. Institute of Fashion Technology	https://www.jdsd.in/	BSc Honours in Fashion and Apparel Design (Self - Financed) BSc Honours in Interior Design (Self - Financed)
Kala Academy's College of Theatre Arts	http://kalaacademygoa.co.in/college-of-theatre-arts/	Three Year Bachelor of Performing Arts Programs. 1. Single Major 1. Theatre Arts
Kamaxi College of Culinary Arts	https://www.kamaxicollege.edu.in/	B.VoC culinary management
National Institute of Hydrography	http://indiannavy.gov.in/nih/home	Post Graduate Diploma in Hydrography M. Sc in Hydrography Certificate in Hydrography
Naval Special Warfare and Tactical Training Center		Advance Diploma in Security management and Risk Assessment
Nirmala Institute of Education	http://www.nirmalainstitute.org/	B.Ed. M.A. in Wellness Counselling & Post Graduate Diploma in Guidance & counselling (PGDGC)
Padre Conceição College of Engineering	https://pccegoa.org/	M.E. Information Technology / B.E. Mechanical Engineering / B.E. Electronics and Telecommunications Engineering / B.E. Computer Engineering / B.E. Information Technology
Ponda Education Society's Rajaram & Tarabai Bandekar College of Pharmacy		B.Pharm
Ponda Education Society's College of Education	http://www.pescoe.com/	B.Ed Self Financed
Ramanatha Crisna Pai Raikar School of Agriculture	http://www.rcpragrischool.com/	Diploma & Advance Diploma (Agriculture)
Sai Nursing Institute	http://www.sainursinginstitute.in/	ANM, B. Sc (Nursing) GNM, M.Sc. & P.B. B. Sc
Shri Kamaxidevi Homeopathic Medical College & Hospital	https://www.homoeopathycollegegoa.org/	Bachelor of Homoeopathic, Medicine & Surgery, (B.H.M.S) Self Financed
Shree Rayeshwar Institute of Engineering and Information Technology	http://ritgoa.ac.in/	B.E. Computer Engineering B.E. Information Technology B.E. Electronics and Telecommunications Engineering B.E. Mechanical Engineering

V.M. Salgaocar Institute of International Hospitality Education	http://www.vmsiie.edu.in/	B.Sc. International Hospitality Management B.Sc. Culinary Arts M.Sc. International Hospitality and Tourism Management
Vidya Vikas Mandal's Govind Ramnath Kare College of Law	http://www.grkarelaw.edu.in/	B.A.LL.B LL.B. (Degree) LL.M. Ph.D.
Vrundavan Institute of Nursing Education	http://www.vrundavaninstituteofnursing.com/index.php	Basic b. Sc nursing



Competitive Exams for Studying Abroad After 12th

1. Standardized Tests:

- **SAT (Scholastic Assessment Test):**
 - Website: <https://satsuite.collegeboard.org/sat>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: Typically for undergraduate admissions in the US and some other countries.
 - Qualifying Eligibility: High school completion or equivalent.
- **ACT (American College Testing):**
 - Website: <https://www.act.org/>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: Typically for undergraduate admissions in the US and some other countries.
 - Qualifying Eligibility: High school completion or equivalent.
- **GRE (Graduate Record Examination):**
 - Website: <https://www.ets.org/gre.html>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: For graduate programs (Master's and Ph.D.) in the US, Canada, and many other countries.
 - Qualifying Eligibility: Bachelor's degree or equivalent.
- **GMAT (Graduate Management Admission Test):**
 - Website: <https://www.mba.com/exams/gmat-exam>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: Specifically for admission to business schools (MBA programs).
 - Qualifying Eligibility: Bachelor's degree or equivalent.

2. English Language Proficiency Tests:

Non-native English speakers are typically required to demonstrate their proficiency in English through standardized tests.

- **IELTS (International English Language Testing System)**
 - Purpose: Assesses listening, reading, writing, and speaking skills.
 - Application Dates: Offered multiple times throughout the year; registration is usually open year-round.
 - Eligibility: No specific prerequisites; recommended for students aged 16 and above.
 - Accepted In: UK, Australia, New Zealand, USA, Canada, and more.
 - Website: <https://www.ielts.org/>

- **TOEFL (Test of English as a Foreign Language)**
 - Purpose: Evaluates the ability to use and understand English in academic settings.
 - Application Dates: Available throughout the year; test dates vary by location.
 - Eligibility: No specific prerequisites; suitable for students aiming to study at the university level.
 - Accepted In: USA, Canada, UK, Australia, and more.
 - Website: <https://www.ets.org/toefl>
- **PTE Academic (Pearson Test of English Academic)**
 - Purpose: Measures English language proficiency through real-life academic content.
 - Application Dates: Conducted over 360 days a year; flexible scheduling.
 - Eligibility: No specific prerequisites; candidates must be at least 16 years old.
 - Accepted In: Australia, New Zealand, USA, UK, Canada, and more.
 - Website: <https://pearsonpte.com/>

3. Undergraduate Admission Tests

For students aiming to pursue undergraduate studies abroad, especially in countries like the USA, specific standardized tests are often required.

- **SAT (Scholastic Assessment Test)**
 - Purpose: Assesses mathematical reasoning, critical reading, and writing skills.
 - Application Dates: Administered multiple times a year; registration deadlines are typically a month before the test date.
 - Eligibility: No specific prerequisites; typically taken by students in grades 11 or 12.
 - Accepted In: USA and various other countries.
 - Website: <https://collegereadiness.collegeboard.org/sat>
- **ACT (American College Testing)**
 - Purpose: Evaluates English, mathematics, reading, and scientific reasoning skills.
 - Application Dates: Offered multiple times a year; specific dates vary by country.
 - Eligibility: No specific prerequisites; generally taken by high school juniors and seniors.
 - Accepted In: USA and various other countries.
 - Website: <https://www.act.org/>

4. Country-Specific Entrance Exams

Certain countries have their own entrance exams or specific requirements for international students.

- UK
 - **UCAT (University Clinical Aptitude Test):**
 - Purpose: Required for medical and dental programs.
 - Website: <https://www.ucat.ac.uk/>
 - **BMAT (Biomedical Admissions Test):**
 - Purpose: Used for entry into medical, dental, and related programs.
 - Website: <https://www.admissionstesting.org/for-test-takers/bmat/>
 - **LNAT (Law National Aptitude Test):**
 - Purpose: Required for law programs at certain universities.
 - Website: <https://lnat.ac.uk/>
- USA
 - **MCAT (Medical College Admission Test):**
 - Purpose: Required for medical school admissions.
 - Website: <https://students-residents.aamc.org/mcat-exam>
 - **LSAT (Law School Admission Test):**
 - Purpose: Required for law school admissions.
 - Website: <https://www.lsac.org/lsat>
- Australia:
 - **UAC (Universities Admissions Centre):**
 - Website: <https://www.uac.edu.au/>
 - Dates: Application deadlines vary by university and program.
 - Eligibility: For undergraduate and postgraduate applications to universities in New South Wales and the Australian Capital Territory.
 - Qualifying Eligibility: Varies by program and university.
 - **VTAC (Victorian Tertiary Admissions Centre):**
 - Website: <https://vtac.edu.au/>
 - Dates: Application deadlines vary by university and program.
 - Eligibility: For undergraduate and postgraduate applications to universities in Victoria, Australia.

- Qualifying Eligibility: Varies by program and university.
- Canada:
 - **OUAC (Ontario Universities' Application Centre):**
 - Website: <https://www.ouac.on.ca/>
 - Dates: Application deadlines vary by university and program.
 - Eligibility: For undergraduate and postgraduate applications to universities in Ontario, Canada.
 - Qualifying Eligibility: Varies by program and university.
- Germany:
 - **TestDaF (Test Deutsch als Fremdsprache):**
 - Website: <https://www.testdaf.de/de/>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: German language proficiency test for university admission in Germany.
 - Qualifying Eligibility: No specific academic requirements.
 - **DSH (Deutsche Sprachprüfung für den Hochschulzugang):**
 - Website: Varies by university.
 - Dates: Varies by university.
 - Eligibility: Another German language proficiency test for university admission in Germany.
 - Qualifying Eligibility: No specific academic requirements.

5. Subject-Specific Tests:

- **MCAT (Medical College Admission Test):**
 - Website: <https://students-residents.aamc.org/prepare-mcat-exam/prepare-mcat-exam>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: Required for medical school applications.
 - Qualifying Eligibility: Typically required to have completed or be enrolled in certain prerequisite science courses.
- **LSAT (Law School Admission Test):**
 - Website: <https://www.lsac.org/>
 - Dates: Multiple dates throughout the year (check the official website for the latest schedule)
 - Eligibility: Required for law school applications.
 - Qualifying Eligibility: High school completion or equivalent.

National Scholarships



1. Pradhan Mantri Uchchatar Shiksha Protsahan (PM-USP) Yojana: Central Sector Scheme of Scholarship for College and University Students (CSSS)

- Eligibility:
 - Top 20th percentile performers in Class XII of respective boards.
 - Family income not exceeding ₹8 lakh per annum.
 - Pursuing a regular course in a recognized institution.
- Application Period: Typically between July and October each year.
- Website: <https://scholarships.gov.in/>

2. AICTE Pragati Scholarship Scheme for Girl Students (Technical Degree)

- Eligibility:
 - Female students admitted to the first year of a technical degree course.
 - Family income not exceeding ₹8 lakh per annum.
- Application Period: Generally from August to December.
- Website: <https://scholarships.gov.in/>

3. AICTE Saksham Scholarship Scheme for Specially Abled Students (Technical Degree)

- Eligibility:
 - Differently-abled students with a disability of not less than 40%.
 - Admitted to the first year of a technical degree course.
 - Family income not exceeding ₹8 lakh per annum.
- Application Period: Typically from August to December.
- Website: <https://scholarships.gov.in/>

4. Post Matric Scholarship for Scheduled Tribe Students

- Eligibility:
 - Scheduled Tribe students pursuing post-matriculation courses.
 - Family income as per state guidelines.
- Application Period: Varies by state; refer to the National Scholarship Portal for specific dates.
- Website: <https://scholarships.gov.in/>

Goa State Scholarships

1. Rajiv Gandhi Students Meritorious Scholarship

- Eligibility:
 - Students securing first, second, or third position in their respective high schools or higher secondary schools in the SSCE and HSSCE examinations conducted by the Goa Board.
- Application Period: Typically announced post-examination results.
- Website: <https://scert.goa.gov.in/>

2. Stipend Scholarship Scheme for SC and OBC Students

- Eligibility:
 - Scheduled Caste and Other Backward Class students enrolled in recognized institutions.
 - Specific income criteria as defined by the state.
- Application Period: Refer to the Chief Minister's Scholarship Portal for current dates.
- Website: <https://cmscholarship.goa.gov.in/>

3. Gagan Bharari Shiksha Yojana

- Eligibility:
 - Scheduled Tribe students pursuing higher education.
 - Family income not exceeding ₹3 lakh per annum.
- Application Period: Typically announced annually; check the Directorate of Tribal Welfare's notifications.
- Website: <https://tribalwelfare.goa.gov.in/>

Career Selection Self-Test for Students

This self-assessment will guide you in choosing the right career based on your **interests, skills, personality, and work preferences**.

SECTION 1: Identify Your Interests

Choose the subjects and activities that excite you the most.

A. Favorite Subjects (Select all that apply)

Science & Technology

- Mathematics
- Physics
- Chemistry
- Biology
- Computer Science
- Environmental Science

Commerce & Business

- Accountancy
- Economics
- Business Studies
- Entrepreneurship
- Finance & Investment

Arts & Humanities

- History
- Political Science
- Sociology
- Psychology
- Literature (English/Hindi/Other)

Creative & Media Studies

- Fine Arts
- Music
- Dance



- Media & Journalism
- Fashion Designing

Physical Education & Sports

- Sports & Athletics
 - Physical Fitness
 - Yoga & Wellness
-

B. Activities You Enjoy (Select all that apply)

- Solving complex problems & puzzles
 - Doing science experiments & research
 - Coding, gaming, or building apps
 - Managing money, investments, and business deals
 - Drawing, painting, photography, or designing
 - Writing stories, poems, or blogs
 - Acting, singing, or performing on stage
 - Working with people, teaching, or counseling
 - Exploring new places & understanding different cultures
 - Playing sports or working on fitness
-

SECTION 2: Identify Your Strengths & Skills

Mark the areas where you feel confident.

- Logical & Analytical Thinking (Great at solving problems, reasoning, and calculations)
- Creativity & Innovation (Good at thinking out of the box, designing, or creating new ideas)
- Communication & Public Speaking (Confident in debating, storytelling, and presentations)
- Leadership & Team Management (Enjoy organizing events, leading teams, and decision-making)
- Technical & Coding Skills (Like working on programming, AI, and cybersecurity)
- Business & Finance (Good at managing money, analyzing markets, and investments)
- Research & Scientific Exploration (Love working on experiments, labs, and scientific theories)
- Social Work & Helping People (Enjoy working with communities, volunteering, and counseling)

- Physical Stamina & Sports (Strong, active, and passionate about fitness and athletics)

SECTION 3: Personality & Work Preferences

Choose the type of work environment that suits you.

- **Structured & Organized Work** (Prefer rules, regulations, and a stable job setting)
- **Creative & Flexible Work** (Love working freely, creating new things, and expressing ideas)
- **People-Oriented Work** (Prefer interacting, teaching, or managing people)
- **Hands-on & Practical Work** (Like working with machines, designing, and building)
- **Business & Strategy-Oriented Work** (Enjoy analyzing trends, taking risks, and entrepreneurship)

SECTION 4: Career Path Suggestions Based on Your Answers

Career Field	Ideal for Students Who:	Popular Career Options
Engineering & Technology	Like maths, physics, coding, and problem-solving	B.Tech (CS, IT, Mechanical, Civil, AI, Data Science), Robotics, Aerospace, Electronics
Medical & Health Sciences	Are passionate about biology, helping people, and medical research	MBBS, BDS, Pharmacy, Nursing, Biotechnology, Physiotherapy, Psychology
Commerce & Business	Enjoy economics, finance, and managing money	CA, CS, CFA, Banking, MBA, Digital Marketing, Entrepreneurship
Arts & Humanities	Love history, political science, sociology, or creative fields	Journalism, Law, Social Work, Psychology, Public Administration, Civil Services
Media & Communication	Have strong communication, writing, or public speaking skills	Mass Communication, Journalism, Advertising, Public Relations, Content Creation
Design & Fine Arts	Are creative, imaginative, and enjoy designing or crafting	Graphic Design, Fashion Designing, Interior Design, Animation, Photography
Law & Governance	Enjoy debating, legal studies, and governance	LLB, Corporate Law, Civil Services (UPSC, PSC), International Relations
Sports & Physical Education	Are passionate about fitness, athletics, and sports	Sports Management, Professional Athlete, Fitness Trainer, Physiotherapy

Common Mistakes Students Make While Choosing a Career After 12th



Choosing a career after the 12th grade is one of the most crucial decisions in a student's life. However, many students make mistakes that lead to **confusion, regret, or career dissatisfaction** later.

Here's a **detailed breakdown** of the most common mistakes and how to avoid them.

1. Following Parental or Peer Pressure 🤔

Mistake: Many students choose a career based on their **parents' expectations** or because their **friends are choosing it** rather than considering their own strengths and interests.

Example:

- A student with a passion for music takes up engineering because their parents want them to.
- Choosing medical or law because "everyone in the family" is doing it.

Solution:

- Have open discussions with parents about your strengths and interests.
- Seek career counseling to **find a balance** between family expectations and personal passion.

2. Choosing a Career Based Only on High Salary 💰

Mistake: Many students select careers solely based on **potential earnings**, without considering **job satisfaction and skill compatibility**.

Example:

- Opting for a high-paying IT job despite hating coding.
- Pursuing medicine for financial stability without being interested in patient care.

Solution:

- Look beyond salaries and focus on **long-term job satisfaction**.
 - Research **work-life balance, job demand, and personal interest** before committing.
-

3. Lack of Self-Assessment & Career Research 🔍

Mistake: Students fail to **analyze their interests, skills, and strengths** before picking a career. They also don't research different professions' scope, future trends, and challenges.

Example:

- Choosing law without understanding that it requires **years of study, patience, and strong debating skills**.
- Selecting a course based on **temporary demand** (e.g., blindly choosing data science because it's trending).

Solution:

- Take **career aptitude tests** to identify strengths.
 - Research careers using **online resources, professional talks, and internships**.
 - Talk to professionals already in the field.
-

4. Ignoring Future Job Market Trends 📉

Mistake: Some students choose careers **without considering future industry demands**. They may opt for a **declining field** or ignore **emerging sectors**.

Example:

- Choosing print journalism without knowing that **digital media is replacing traditional newspapers**.
- Ignoring new-age careers like **AI, cybersecurity, and blockchain** in favor of outdated fields.

Solution:

- Research **job market trends and employment opportunities** for the next 10–15 years.
- Consider new-age careers like **AI, data science, fintech, UI/UX design, and digital marketing**.

5. Not Exploring Alternative Career Paths 🗣️

Mistake: Many students believe only **traditional careers (doctor, engineer, lawyer, CA)** are valid and ignore **creative or unconventional careers**.

Example:

- A student interested in **gaming, photography, or social media management** chooses engineering instead.
- Someone passionate about **fitness or nutrition** ignores a career in **sports science or wellness coaching**.

Solution:

- Explore career options **beyond conventional fields** (e.g., ethical hacking, animation, sports psychology, digital marketing).
 - Consider **new-age and skill-based careers** that align with personal interests.
-

6. Selecting a Course Without Understanding the Curriculum 📖

Mistake: Many students **select a course based on its name** but fail to check the syllabus, job prospects, and **what subjects they will actually study**.

Example:

- A student chooses **BBA** thinking it is a general business course but later finds it includes **math-heavy subjects like accounting and economics**.
- Enrolling in **computer science** without realizing it involves **intensive programming**.

Solution:

- Carefully check the **curriculum of different courses** before making a decision.
 - Watch **online course previews** or try **introductory courses on platforms like Coursera, Udemy, or edX**.
-

7. Choosing a Course Based on Friends' Decisions 🤝

Mistake: Many students pick a career because their **best friend or a group of friends** is choosing the same course or college.

Example:

- A student interested in psychology joins **mechanical engineering** just to stay with friends.
- Following a group into commerce when their real interest lies in **science or arts**.

Solution:

- Choose a career based on **personal strengths and interests**, not social influence.
- Remember: **Friendships remain, but career decisions last a lifetime**.

8. Ignoring the Importance of Internships & Practical Exposure 🎓

Mistake: Many students **focus only on theoretical knowledge** and ignore internships, part-time jobs, or hands-on experience.

Example:

- Studying hotel management but never working in a restaurant or hospitality setting.
- Choosing software development without ever **trying to write code**.

Solution:

- Gain **internship experience** in the chosen field before making a final decision.
 - Explore free resources like **YouTube tutorials, online courses, and short-term internships**.
-

9. Underestimating Soft Skills & Personality Development 🗣️

Mistake: Some students focus **only on academic scores** and ignore **communication skills, teamwork, leadership, and problem-solving abilities**.

Example:

- An aspiring journalist who struggles with public speaking.
- A student who dreams of becoming a manager but lacks leadership skills.

Solution:

- Work on **soft skills like communication, adaptability, time management, and teamwork**.
 - Engage in **debates, group discussions, and extracurricular activities**.
-

10. Not Considering Work-Life Balance & Personal Preferences ⚖️

Mistake: Some careers demand **long working hours, extensive travel, or high-pressure environments**, which may not suit everyone.

Example:

- A student who values family time chooses **investment banking**, unaware of its **intense work hours**.
- Someone who loves creativity picks **accounting**, which requires routine number-crunching.

Solution:

- Research **the lifestyle, work culture, and job responsibilities** before choosing a career.
- Consider **personal preferences** (work-from-home options, travel opportunities, flexibility).

