

Professional Careers after 12th (PCAT)

Degree Courses available after 12th General Degree Courses available after 12th stream

LAW

Degrees / Branches | Duration | Professions

B.Sc. LLB (Bachelor in Science & Bachelor in Law) - 5 Years

BA LLB (Bachelor in Arts & Bachelor in Law) - 5 Years

B.Com. LLB (Bachelor in Commerce & Bachelor in Law) - 5 Years

BBA LLB (Bachelor in Business Admin. & Bachelor in Law) - 5 Years

BS LLB (Bachelor in Liberal Arts & Bachelor in Law) - 5 Years

BSW LLB (Bachelor in Social Work & Bachelor in Law) - 5 Years

B.Tech. LLB (Bachelor in Technology & Bachelor in Law) - 6 Years

Professions: Litigator, Lawyer, Advocate, Social Activist, Legal Advisor, Judicial Magistrate, Judge, Professor, Legal Advisor, Corporate Legal Consultant, Arbitrator, Conciliator, Mediator Etc.

BUSINESS MANAGEMENT

Degrees / Branches | Duration | Professions

BBA (Bachelor in Business Administration) - 3 Years

BMS (Bachelor in Management Studies) - 3 Years

BBS (Bachelor in Business Studies) - 3 Years

BBM (Bachelor in Business Management) - 3 Years

BBA+MBA Integrated Programme in Management - 5 Years

Professions: Executive, Manager, Administrator, Head or Consultant in the fields of Marketing/HR/Finance, Systems & Operations/ IT, Entrepreneur, Family Business Owner Etc.

HOTEL MANAGEMENT

Degrees / Branches | Duration | Professions

B.Sc. (Hospitality & Hotel Administration) - 3 Years

BA (Hons.) in Hotel Management - 4 Years

BA (Hons.) in Culinary Arts - 4 Years

B.Tech. (Hotel Management & Catering Technology) - 4 Years

Professions: Caterer, Hotelier, Chef, Travel Manager, F&B Manager, Housekeeping Manager, Front Office Manager, Sales & Marketing Manager, Air Crew, Ship Crew, Defence Personnel, Restaurateur

LIBERAL STUDIES

Degrees / Branches | Duration | Professions

BBA (Hons.) with Diploma in Liberal Arts - 3/4 Years

BBA (Hons.) with Diploma in Liberal Arts - 3/4 Years

B.Com. (Hons.) with Diploma in Liberal Arts - 3/4 Years

B.Sc. (Hons.) with Diploma in Liberal Arts - 3/4 Years

Professions: Refer Arts/ Commerce/ Science or any other specialisation with major in Law.

MASS COMMUNICATION

Degrees / Branches | Duration | Professions

BMM (Bachelor in Mass Media) - 3 Years

BMC (Bachelor in Mass Communication) - 3 Years

BIMS (Bachelor in Media Studies) - 3 Years

BMS (Bachelor in Journalism & Mass Communication) - 3 Years

BA in Journalism Communication & Media - 3 Years

Professions: Anchor, Reporter, Journalist, Correspondent, Editor, Copywriter, Content Writer, Creative Writer, Director, Cinematographer, Media Programmer, Public Relations Specialist

ECONOMICS

Degrees / Branches | Duration | Professions

BA (Hons.) Economics - 3 Years

B.Sc. (Hons.) Economics - 3 Years

Professions: Economist, Financial Risk/ Investment/ Market Analyst, Actuarial/ Data Analyst, Economic Journalist, Statistician Etc.

SOCIAL WORK

Degrees / Branches | Duration | Professions

BSW (Bachelor in Social Work) - 3 Years

BA (Social Work) - 3 Years

BSW+MSW (Bachelor + Master in Social Work) - 5 Years

BRS (Bachelor in Rural studies) - 3 Years

Professions: Social Activist, Social Worker, Rural Development Officer, Volunteer with an NGO, Community Worker, Politician, Child and Women Welfare Worker Etc.

PURE SCIENCE / COMPUTER APPLICATIONS

Degrees / Branches | Duration | Professions

BCA (Bachelor in Computer Applications) - 3 Years

BCA+MCA (Bachelor + Master in Computer Applications) - 5 Years

B.Sc.(Hons.) (Bachelor of Sci./Bachelor of Sci.(Hons.)) - 3 Years

B. Math. (Bachelor of Mathematics) - 3 Years

B. Stat. (Bachelor of Statistics) - 3 Years

BS-MS Integrated (Bachelor of Sci.-Master of Sci. Integrated) - 5 Years

BCA (Bachelor of Computer Applications) - 3 Years

BBA-IT (Bachelor of Business Administration (Info.Tech.)) - 3 Years

Professions: Programmer, IT Manager, System Manager, Network Software Engineer, Ethical Hacker, Animator, Game/Web/ Application Designer, Mathematician, Scientist, Commercial Pilot, Professional Analyst, Officer, Physicist, Statistician, Automobile Designer, Chemist Etc.

DESIGN / FINE ARTS / VISUAL ARTS

Degrees / Branches | Duration | Professions

B.Des.(Bachelor in Design) - 4 Years

BFA (Bachelor in Fine Arts) - 3 Years

BVA (Bachelor in Visual Arts) - 3 Years

B.Cr.A(Bachelor in Creative Arts) - 3 Years

Professions: Apparel, Automobile, Ceramic, Exhibition, Fashion, Furniture, Game, Graphic, Industrial, Interior, Life Style Accessory, Photography, Product, Textile, Toy Designer Etc.

SPORTS

Degrees / Branches | Duration | Professions

BPA(Sports Management) - 3 Years

BPA(Sports Management) - 3 Years

BPE (Bachelor in Physical Education) - 3 Years

Professions: Sports Manager, Player, Coach, Physical Trainer, Teacher, Athlete, Announcer, Commentator, Sports Analyst, Equipment Manager, Referee etc.

PERFORMING ARTS

Degrees / Branches | Duration | Professions

BPA (Bachelor in Performing Arts) - 3 Years

Professions: Actor or Actress, Ballet or Modern dancer, Choreographer, Composer, Conductor, Dancer, Director, Dramatist, Musician/Performer, Screenwriter, Singer, Talent Manager, Theatre Artist, Trainer/Teacher-vocals

Here's the extracted text from the two images you uploaded:

Streams after 10th and Degree Courses in Pure Streams

Science-A Group (Physics, Chemistry & Mathematics)

Engineering/Technology/Architecture/Design

Degrees / Branches | Duration | Professions

- B. Tech. (Bachelor of Technology) | 4 Years | Engineer, Mathematician, Scientist, Architect
- B. E. (Bachelor of Engineering) | 4 Years | Engineer, Pilot, Astronaut, Naval Officer
- B. F. Tech. (Bachelor of Fashion Technology) | 4 Years | Industrial Designer, Interior Designer, Fashion Technologist
- B. Plan (Bachelor of Planning) | 4 Years | Architect, Automobile Designer, Town Planner
- B. Arch. (Bachelor of Architecture) | 5 Years | Architect
- B.I.D. (Bachelor of Interior Design) | 4 Years | Interior Designer
- B. Des. (Bachelor of Design) | 4 Years | Designer

Branches in Engineering/Technology:

- Aerospace
- Agricultural & Food
- Architecture
- Automobile
- Biological Sciences
- Biochemical
- Biotechnology
- Ceramic
- Chemical
- Civil
- Computer Science
- Electrical
- Electronics
- Electronics & Communication
- Electronics & Electrical Communication
- Electronics & Instrumentation

- Engineering Physics
- Environmental
- Industrial & Systems
- Instrumentation
- Manufacturing Science
- Materials Science
- Mathematics & Computing
- Mechanical
- Mineral
- Mining
- Mining Machinery
- Naval Architecture
- Ocean Engineering
- Petroleum
- Polymer Science
- Production
- Plastic
- Textile Engineering
- Telecommunication Technology

Science-B Group (Physics, Chemistry & Biology)

Medicine & Surgery / Ayurveda / Unani / Homeopathy / Agriculture & Allied Sciences / Paramedical / Nursing / Rehabilitation Sciences

Degrees / Branches | Duration | Professions

- MBBS (Bachelor of Medicine & Bachelor of Surgery) | 5½ Years | Doctor (Anaesthetist, Cardiologist, Dermatologist, etc.)
 - BDS (Bachelor of Dental Surgery) | 5 Years | Dentist
 - BAMS (Bachelor of Ayurvedic Medicine & Surgery) | 5½ Years | Ayurvedic Doctor
 - BSMS (Bachelor of Siddha Medicine & Surgery) | 5½ Years | Siddha Practitioner
 - BHMS (Bachelor of Homeopathy Medicine & Surgery) | 5½ Years | Homeopath
 - BUMS (Bachelor of Unani Medicine & Surgery) | 5½ Years | Unani Doctor
 - B. Sc. (Nursing) | 4 Years | Nursing Officer
 - BPT (Bachelor of Physiotherapy) | 4½ Years | Physiotherapist
 - BOT (Bachelor of Occupational Therapy) | 4½ Years | Occupational Therapist
 - B. Pharma (Bachelor of Pharmacy) | 4 Years | Pharmacist
 - D. Pharma (Diploma of Pharmacy) | 2 Years | Pharmacist Assistant
 - B. Sc. (Ayurveda Nursing) | 4 Years | Ayurveda Nurse
 - B. Sc. (Hearing Language & Speech-Language Pathology) | 4 Years | Audiologist, Speech Therapist
 - B. Sc. (Rehabilitation Science) | 4 Years | Rehabilitation Officer
 - B. Sc. (Agriculture/ Horticulture/ Forestry/ Sericulture/ Fisheries/ Veterinary Science) | 4 Years | Agriculturalist, Veterinarian, etc.
 - B. F. Sc. (Bachelor of Fisheries Science) | 4 Years | Fishery Expert
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Commerce Group

Degrees / Branches | Duration | Professions

- B.Com. (Bachelor of Commerce) | 3 Years | Accountant, Auditor, Banker, Financial Analyst
 - B.Com.(Hons.) | 3 Years | Investment Banker, Stock Broker, Chartered Accountant
 - BBA (Bachelor of Business Administration) | 3 Years | Manager, Entrepreneur, Consultant
 - BMS (Bachelor of Management Studies) | 3 Years | Business Manager
 - BAF (Bachelor of Accounting and Finance) | 3 Years | Finance Analyst
 - B.Com. (Professional) | 3 Years | Investment Analyst, Auditor
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Higher Certifications in Pure Commerce

Certification	Website
CA (Chartered Accountant)	www.icaai.org
CS (Company Secretary)	www.icsi.edu
CMA (Cost & Management Accountant)	www.icmai.in
CFA (Chartered Financial Analyst)	www.cfainstitute.org
CFP (Certified Financial Planner)	www.fpsbindia.org
CIB (Certified Investment Banker)	www.nism.ac.in
CIA (Certified Internal Auditor)	www.theiaa.org
NSE Certifications	www.nism.ac.in
BSE Certifications	www.bsebti.com

Arts/Humanities Group

Degrees / Branches | Duration | Professions

- B.A. (Bachelor of Arts) | 3 Years | Anthropologist, Archaeologist, Curator, Economist, Editor, Geographer, Historian, Journalist, Lawyer, Philosopher, Teacher, Translator, Writer
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Specializations in Bachelor of Arts

- Applied Psychology
- Journalism
- Philosophy
- Social Work
- Sociology
- Musicology

- Public Administration
- History
- Psychology

SCIENCE-A GROUP

Engineering/Technology/Architecture

AVAILABLE DEGREES

Degree	Duration
B. Tech. (Bachelor of Technology)	4 Years
B. E. (Bachelor of Engineering)	4 Years
B.S. (Bachelor of Science)	4 Years
B. Tech. (Bachelor of Fashion Technology)	4 Years
B. Arch. (Bachelor of Architecture)	5 Years
B. Plan (Bachelor of Planning)	4 Years
Dual Programs in Engineering (B.Tech.+M.Tech.)	6 Years

SPECIALISATIONS (BE / B Tech. in)

- Aerospace
- Agricultural & Food
- Architectural
- Automobile
- Biological Sciences
- Biotechnology
- Biochemical
- Ceramic
- Chemical
- Civil
- Computer Science
- Electrical
- Electronics
- Environmental
- Electronics & Communication
- Electronics & Electrical Communication
- Electronics & Instrumentation
- Engineering Physics
- Engineering Science
- Industrial & Systems
- Instrumentation
- Materials Science
- Metallurgical

- Mechanical
 - Mineral
 - Mining
 - Manufacturing Science
 - Mathematics & Computing
 - Mining Machinery
 - Naval Architecture
 - Ocean Engineering
 - Petroleum
 - Polymer Science
 - Plastic
 - Textile Engineering
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CAREER PROSPECTS

- Higher Studies in Management or Technical Field
 - Start Own Business / Technical Venture
 - Prepare for Civil Service Exams
 - Research and Academics
 - Job in Technical Company
 - Join Armed Forces
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Colleges with admissions based on entrance exams

Top IITs in India:

- Mumbai
- Delhi
- Kanpur
- Kharagpur
- Madras
- Guwahati
- Roorkee
- Hyderabad
- Varanasi
- Dhanbad
- Bhubaneswar
- Gandhinagar
- Ropar
- Jodhpur
- Indore
- Mandi
- Patna
- Tirupati
- Palakkad
- Goa

- Dharwad
- Surat

Top NITs in India:

- Allahabad
- Bhopal
- Calicut
- Durgapur
- Jaipur
- Kurukshetra
- Nagpur
- Rourkela
- Surathkal
- Tiruchirappalli
- Warangal
- Jalandhar
- Hamirpur
- Patna
- Raipur
- Silchar
- Srinagar
- Agartala
- Meghalaya
- Arunachal Pradesh
- Mizoram
- Uttarakhand
- Andhra Pradesh
- Goa
- Manipur
- Puducherry
- Sikkim
- Tripura
- Delhi

List of IIITs

1. IIIT Hyderabad
2. IIIT Bangalore
3. IIIT Allahabad
4. IIITDM Jabalpur
5. IIITDM Kancheepuram
6. IIIT Guwahati
7. IIIT Bhagalpur
8. IIIT Una
9. IIIT Kalyani
10. IIIT Kota
11. IIIT Lucknow
12. IIIT Dharwad
13. IIIT Kottayam

14. IIIT Manipur
15. IIIT Nagpur
16. IIIT Pune
17. IIIT Ranchi
18. IIIT Sonapat
19. IIIT Surat
20. IIIT Vadodara
21. IIIT Bhopal (ABV-IIITM Gwalior)
22. IIITDM Kurnool
23. IIIT Tiruchirappalli
24. IIIT Agartala
25. IIIT Raichur
26. IIIT Bhubaneswar

List of other Top Colleges in India:

- IISc Bangalore
- Indian School of Mines, Dhanbad
- College of Engineering, Pune
- Delhi Technological University
- Anna University
- VIT Vellore
- PSG College of Technology
- BIT Mesra
- IIIT Hyderabad
- IIIT Bangalore
- IIIT Delhi
- IIIT Allahabad
- NSIT Delhi
- DAIICT Gandhinagar
- LNMIIT Jaipur
- ISI Kolkata
- IIST Thiruvananthapuram
- NISER Bhubaneswar
- CECRI Karaikudi
- IIST Trivandrum
- NITIE Mumbai
- IISERs (All)
- Punjab Engineering College
- Jadavpur University
- Shiv Nadar University
- Ashoka University
- MIT Pune

List of other Top Colleges in Gujarat:

- IIT Gandhinagar
- SVNIT Surat

- DAIICT Gandhinagar
- PDPU Gandhinagar
- Nirma University
- LD College of Engineering Ahmedabad
- Vishwakarma Government Engineering College, Ahmedabad
- Government Engineering College, Bhavnagar
- Government Engineering College, Rajkot
- Government Engineering College, Godhra
- BVM Engineering College, Vallabh Vidyanagar
- Dharamsinh Desai University, Nadiad
- Institute of Infrastructure Technology Research and Management, Ahmedabad
- Shantilal Shah Engineering College, Bhavnagar
- Government Engineering College, Modasa

Exam	Selection Process & Test Pattern	No. of Questions	Marks	Tentative Schedule & Remarks
JEE Main - Paper 1 www.jeemain.nic.in Time: 3 Hours Timing: NA Mode: Computer Based/Pen & Paper	Maths (30 Questions), Physics (30 Questions), Chemistry (30 Questions) Total Questions: 90 Questions	30 + 30 + 30 = 90 Questions	120 + 120 + 120 = 360 Marks	Forms Out: Oct/Nov Last Date: Dec/Jan Test Date: April Negative Marking: - 1/+4 Total Marks: 360 Forms Available: Online
JEE Main - Paper 2 www.jeemain.nic.in Time: 3 Hours Timing: NA Mode: Pen & Paper for B.Arch Only	Maths (30 Questions), Aptitude Test (50 Questions), Drawing Test (02 Questions) Total Questions: 82 Questions	120 + 200 + 70 = 390 Marks	Forms Out: Oct/Nov Last Date: Dec/Jan Test Date: April Negative Marking: -1/+4 Total Marks: 390 Forms Available: Online	
JEE Advanced www.jeeadv.ac.in Time: 3 Hours Timing: NA Mode: Pen & Paper	Maths (18 Questions), Physics (18 Questions), Chemistry (18 Questions) Total Questions: 54 Questions	62 + 62 + 62 = 186 Marks	Form Out: After JEE Mains Result Forms Open for About 10 Days Test Date: May Negative Marking/Variable	

Exam	Selection Process & Test Pattern	No. of Questions	Marks	Tentative Schedule & Remarks
			Marking/No Negative Marking Forms Available: Online Eligible: 75% in 12th OR Top 20 Percentile of Board Total Marks: 186	
www.jeeadv.ac.in Time: 3 Hours Timing: NA Mode: Pen & Paper	Maths (18 Questions), Physics (18 Questions), Chemistry (18 Questions) Total Questions: 54 Questions	62 + 62 + 62 = 186 Marks	Same as above	
BITSAT www.bitsadmission.com Time: 3 Hours Timing: NA	Physics (40 Questions), Chemistry (40 Questions), English (15 Questions), Logical Reasoning (10 Questions), Maths/Bio (for B.Pharm) (45 Questions) Total Questions: 150 Questions	120 + 120 + 45 + 135 = 420 Marks	Forms Out: Jan/Feb Last Date: March Test Date: May Negative Marking: -1/+3 Total Marks: 450 Forms Available: Online	
VIT www.vit.ac.in Time: 2.5 Hours Timing: NA	Physics (40 Questions), Chemistry (40 Questions), Maths/Bio (40 Questions), English (5 Questions) Total Questions: 125 Questions	40 + 40 + 40 + 5 = 125 Marks	Forms Out: Nov Last Date: March Test Date: April Negative Marking: No Negative Marking Forms Available: Online	
Symbiosis www.set-test.org Time: 2.5 Hours Timing: NA Mode: Pen & Paper	Physics (25 Questions), Chemistry (25 Questions), Maths (50 Questions) Total Questions: 100 Questions	50 + 50 + 100 = 200 Marks	Forms Out: April Last Date: April Test Date: May Negative Marking: -0.25/+1 Total Marks: 200 Forms Available: Online	

Exam	Selection Process & Test Pattern	No. of Questions	Marks	Tentative Schedule & Remarks
SRM www.srmuniv.ac.in Time: 2.5 Hours Timing: NA	Physics (35 Questions), Chemistry (35 Questions), Maths (35 Questions), Biology (for Health Science) (50 Questions) Total Questions: 155 Questions	105 + 105 + 105 = 465 Marks	Forms Out: Jan/Feb Last Date: March Test Date: April Negative Marking: No Negative Marking Total Marks: 315 (PCM) / 375 (PCB)	Forms Available: Online Forms Out: Mid Dec Test Date: Mid April Negative Marking: No Negative Marking Forms Available: Online
NATA www.nata.in Time: 3 Hours Timing: NA Mode: Pen & Paper	Mathematics (30 Questions), General Aptitude (30 Questions), Drawing (2 Questions) Total Questions: 62 Questions	60 + 60 + 80 = 200 Marks	Forms Out: Jan/Feb Last Date: March Test Date: April Negative Marking: No Negative Marking Forms Available: Online	

SCIENCE-B GROUP

(Medicine & surgery/Ayurveda/Unani/Homeopathy/health & allied sciences/paramedical/nursing/rehabilitation sciences)

AVAILABLE DEGREES:

Degree	Duration
MBBS (Bachelor of Medicine & Bachelor of Surgery)	5-1/2 Years
BDS (Bachelor of Dental Surgery)	5 Years
BAMS (Bachelor of Ayurvedic Medicine & Surgery)	5-1/2 Years
BHMS (Bachelor of Homeopathic Medicine & Surgery)	5-1/2 Years
BUMS (Bachelor of Unani Medicine & Surgery)	5-1/2 Years
B. Sc. (Nursing) (Bachelor of Science (Nursing))	4 Years
B. Optom. (Bachelor of Optometry)	4 Years
BOT (Bachelor of Occupational Therapy)	4 Years

Degree	Duration
BPT (Bachelor of Physiotherapy)	4 Years
B. Pharm. (Bachelor of Pharmacy)	4 Years
Pharm. D (Doctor of Pharmacy)	6 Years
B. P. Th. (Bachelor of Physiotherapy)	4 Years
B.Sc. (Agriculture)	4 Years
B.Sc. (Forestry)	4 Years
B.V.Sc. & A.H. (Bachelor of Veterinary Science)	5 Years
B.F.Sc. (Bachelor of Fisheries Sciences)	4 Years

CAREER PROSPECTS:

- State/Central Civil Medical Service
- Prepare for Civil Service Exams
- Start own Hospital/Clinic
- Pharmaceutical and Medical equipment Manufacturing Company in Sales and Marketing
- Research and Academics
- Corporate / Private Hospital
- Medical Consultant in an MNC
- Go for Higher Studies

[Colleges with admissions based on entrance exams](#)

National Level MBBS Colleges:

(AIMS Delhi, Maulana Azad Medical College New Delhi, etc.)

MBBS Colleges in Jalgaon & Nearby Cities:

(Government Medical College Aurangabad, ACPM Medical College Dhule, etc.)

National Level BDS Colleges:

(Maulana Azad Institute of Dental Sciences Delhi, etc.)

BDS Colleges in Nearby Jalgaon Cities:

(Government Dental College Aurangabad, etc.)

COMMERCE

AVAILABLE DEGREES:

Degree	Duration
B.Com.	3 Years
B.Com. (Hons.)	3 Years
B.Sc. (Finance)	3 Years
BBA (Finance)	3 Years
BFA (Bachelor in Financial Accounting)	3 Years
B.Com. (Professional)	3 Years

CAREER PROSPECTS:

- Go for Higher Studies in Economics, Finance, Management, Communication, or Social Work
- Join Government Organizations like Planning Commission, CAG, IMF etc.
- Join Financial Organizations like Bank, Insurance, Stock Broking Etc.
- Consulting in Taxation, Financial Planning and Company laws
- Corporate / Private Job in Finance and Accounting
- Research and Academics
- Prepare for Civil Service Exams
- Start own Venture in Financial Practices

Certifications Available:

- CA (Chartered Accountant) - www.icaai.org
 - CS (Company Secretary) - www.icsi.edu
 - CWA (Cost and Works Accountant) - www.icwai.org
 - CFA (Certified Finance Analyst) - www.cfainstitute.org
 - CFP (Certified Financial Planner) - www.cfp.net
 - CIB (Certified Investment Banker)
 - CSB (Certified Stock Broker) - www.nism.ac.in
 - CIA (Certified Investment Analyst) - www.nism.ac.in
 - Certified Actuary - www.actuariesindia.org
 - NSE Certifications - www.nism.ac.in
 - BSE Certifications - www.bsebti.com
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ARTS / HUMANITIES / SOCIAL SCIENCES

AVAILABLE DEGREES:

Degree	Duration
BA (Bachelor of Arts)	3 Years
BA (Hons.)	3 Years
BRS (Bachelor of Rural Studies)	3 Years

CAREER PROSPECTS:

- Prepare for Civil Service Exams
- Start Own Venture
- Go for Higher Studies in Humanities, Management, Communication or Social Work
- Research and Academics
- Corporate/Private Job
- Consulting
- Join Government Organizations

SPECIALISATIONS:

- Applied Psychology
- Political Science
- Philosophy
- History
- Journalism
- Social Work
- Sociology
- Psychology
- Public Administration
- Economics
- Geography
- Archaeology and Museology
- Indian & Foreign Languages

LAW

AVAILABLE DEGREES:

Degree	Duration	Eligibility
BA (Hons.) LLB	5 Years	10+2 Any Stream
B.Com. (Hons.) LLB	5 Years	10+2 Any Stream
BBA (Hons.) LLB	5 Years	10+2 Any Stream
BLS (Hons.) LLB	5 Years	10+2 Any Stream
B.Sc. (Hons.) LLB	6 Years	10+2 Science A/B Group
B. Tech. LLB	6 Years	10+2 Science A Group

CAREER PROSPECTS:

- Litigation
- Corporate Law
- Research And Academics
- Judiciary
- International Organizations
- Social Work
- Legal Process Outsourcing (LPO)

SPECIALISATIONS:

- Constitutional Law
- Environmental Law
- International Law
- Administrative Law
- Human Rights and Humanitarian Law
- Business Laws
- Intellectual Property Laws
- Labour Law
- Criminal Law
- Corporate and Commercial Laws
- Jurisprudence
- Cyber Law and Cyber Security

LAW (from the first image)

Exams:

- **SET (Symbiosis Univ., Pune):** Analytical Reasoning, Reading Comprehension, Logical Reasoning, Legal Reasoning, GK. 150 questions.
- **MH-CET:** Legal Aptitude, Logical Reasoning, English, Basic Mathematics, GK. 150 questions.
- **CUET (Christ Univ., Bangalore):** English, GK, Analytical & Aptitude Reasoning, Data Analysis & Interpretation, Math.

- **MSU (MS Univ., Baroda):** English, Political Science and Current Affairs, Legal Aptitude and Legal Reasoning.
- **UL-SAT (UPES Dehradun):** Language Comprehension, Quantitative & Numerical Ability, Logical Reasoning, Legal General Knowledge.
- **CET-IP:** English, GK, Legal Aptitude.

Colleges with admission based on 12th marks:

- Auro University, Surat
- Banastahli Vidyapith, Jaipur
- GLS Law College, Ahmedabad
- Institute of Law, Kurukshetra
- KLE Society's Law College
- M S Ramaiah College of Law
- School of Law, Saurashtra Univ., Rajkot
- School of Law, Gujarat Univ., Ahmedabad
- Unitedworld School of Law
- University College of Law, Bangalore Univ.

BUSINESS MANAGEMENT (from second image)

Degrees:

- IPM (5 years)
- I-MBA (5 years)
- BBA (3 years)
- BMS (3 years)
- BBS (3 years)
- BBM (3 years)

Exams:

- **IPM-AT (IIM Indore):** Verbal, Quantitative Ability, Logical Reasoning, followed by interview.
- **UGAT:** English, Numerical Data Analysis, Reasoning, GK.
- **Ahmedabad Univ.:** English, Logical Reasoning, GK, Mathematical Aptitude.
- **SET (Symbiosis Univ., Pune):** English, Quant, Analytical Reasoning, GK.
- **GGs-IP (Delhi):** English, Logical Reasoning, GK, Management Aptitude.

Colleges with admission based on 12th marks:

- Wisdom Faculty of Mgmt Studies, Banastahli Vidyapith
- J.D. Birla Institute
- Amity International Business School
- Madras Christian College
- SRI Institute of Science and Commerce
- Institute of Management Studies-Noida
- Mount Carmel College

- Ness Wadia College of Commerce
 - S D College
 - St. Francis College for Women
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HOTEL MANAGEMENT (from third and fourth images)

Degrees:

- B.Sc. Hospitality and Hotel Administration (3 yrs)
- B.A. (Hons) Hotel Management (4 yrs)
- B.A. (Hons) Culinary Arts (4 yrs)
- B.Tech Hospitality Management & Catering Tech. (4 yrs)

Exams:

- **NCHMCT JEE:** Numerical Ability, Reasoning, GK, English, Service Sector Aptitude.
- **STEP (Oberoi Group):** Group discussion, interview.
- **IHM-A:** Profiling, GD, interview.
- **ITC:** Interview, GD.
- **CUET (Christ Univ.)**
- **CET-IP (GGS IP Univ.)**
- **MH-CET**
- **SET-GEN (Symbiosis School of Culinary Arts)**
- **CET-BVP**

Colleges with admission based on 12th marks:

- State Institute of Hotel Management
 - Welcome Group
 - Army Institute of Hotel Mgmt
 - Rizvi College
 - IHMCT, Hyderabad
 - IHM Mumbai
 - Christ College
 - Maharashtra State Institute
 - RIMS
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MASS COMMUNICATION (from fifth image)

Degrees:

- BBM Mass Media
- BMC
- BMS (Mass Media)
- BJMC

- BA Journalism

Exams:

- **St. Xavier's, Mumbai:** Verbal/Reasoning/Writing skills.
- **SET (Symbiosis):** English, Logical Reasoning, GK, Quantitative Skills.
- **IIMC (Indian Institute of Mass Communication):** Language, English, General Awareness.
- **DU Entrance:** English, Reasoning, GK.

Colleges with admission based on 12th marks:

(same as mentioned with some media colleges included)

ECONOMICS (from sixth image)

Degrees:

- B.A. (Hons) Economics
- B.Sc. (Hons) Economics
- B.A. Economics
- B.Sc. Economics

Exams:

- **NPAT (NMIMS):** Proficiency in English, Quantitative, Logical Reasoning.
 - **SET (Symbiosis)**
 - **JSAT (Jindal Global Univ.)**
 - **CUET (Christ University)**
 - **CET-IP (Code-197):** General English, Economics, Maths, GK.
 - **Azim Premji Univ.**
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SOCIAL WORK (from seventh image)

Degrees:

- BA (Hons) Social Work
- Integrated BA MA Social Work
- BSW (Bachelor in Social Work)

Exams:

- **TISS-BAT:** English Proficiency, Analytical Ability.
- **MSU-Baroda:** Group Discussion, Interview.
- **Aligarh Muslim University:** General Awareness, English, Social Work Aptitude.

Colleges with admission based on 12th marks:

- Madurai Kamaraj Univ.
- Christ Deemed Univ.
- Dibrugarh Univ.
- Banasthali Vidyapith
- Gujarat Vidyapith
- Andhra University
- Osmania University

PURE SCIENCE AND COMPUTER APPLICATION (from eighth image)

Degrees:

- B.Sc. (Physics, Chemistry, Biology)
- B.Sc. Maths
- B.Sc. Stats
- Integrated BS-MS
- BCA (Computer Applications)
- BBIA (Information Technology)

Exams:

- **PDP:** GK, Aptitude, Reasoning, English.
- **CUET (Christ Univ.):** GK, Math, English.
- **ISI (for Statistics):** Math Ability Test.
- **IISER Aptitude Test:** Science Aptitude.
- **Other entrance exams:** JEE, NEET, IISc.

Science & Integrated Science Programs

Exam/College	Selection Process & Test Pattern	No. of Questions	Tentative Schedule & Remarks
IISER (Multilocation) iisersystem.ac.in 5 Year Integrated BS-MS	Any one of: KVPY, JEE MAIN, JEE-ADVANCED	-	Visit www.mohitmangal.com for details SEE Page 7 for Details
University of Mumbai– Department of Atomic Energy chs.ac.in 5 Year Integrated M.Sc.	Any one of: NEST, JEE-ADVANCED	-	Visit www.mohitmangal.com for details SEE Page 7 for Details
IITs iitb.ac.in 5 Year Integrated BS-MS/ M.Tech./ B.Sc.-M.Sc.	JEE-ADVANCED	-	SEE Page 7 for Details
Birla Institute of Technology & Science	BITSAT	-	SEE Page 7 for Details

Exam/College	Selection Process & Test Pattern	No. of Questions	Tentative Schedule & Remarks
bits-pilani.ac.in 5 Year Integrated M.Sc.			
Chennai Mathematical Institute cmi.ac.in 4 Year BS Maths & Physics	JEE-ADVANCED	-	SEE Page 7 for Details

Colleges with Admissions Based on 12th Board Marks (B.Sc./B.Sc.(Hons.))

- Loyola College – Chennai
- Department of Science (Christ University) – Bangalore
- Miranda House – Delhi
- Madras Christian College (MCC) – Chennai
- Hindu College – Delhi
- St. Stephen's College – Delhi
- Ramjas College – Delhi
- Stella Maris College – Chennai
- Fergusson College – Pune
- Mount Carmel College – Bangalore
- Mount Carmel College – Bangalore
- Mount Carmel College – Bangalore
- Mount Carmel College – Bangalore
- St. Xavier's College – Mumbai
- St. Xavier's College – Ahmedabad

BCA & BBA-IT

Colleges with Admissions Based on Entrance Exam after 12th

Exam	Selection Process & Test Pattern	No. of Questions	Tentative Schedule & Remarks
SET (Symbiosis Institute of Computer Studies & Research)	General English, Quantitative, Analytical & Logical Reasoning, General Awareness	150	Forms Out: Jan Last Date: Apr Test Date: May Negative Marking: Nil Total Marks: 150 Form Available: Online
Christ University	Written Test + Personal Interview + WAIT	-	Forms Out: Dec Last Date: Apr Test Date: Apr/May

Exam	Selection Process & Test Pattern	No. of Questions	Tentative Schedule & Remarks
			Negative Marking: Nil Total Marks: NA Form Available: Online

Colleges with Admissions Based on 12th Board Marks (BCA & BBA-IT)

- Christ University – Bangalore
- Jagannath International Management School – Delhi
- Jyoti Nivas College – Bangalore
- Mount Carmel College – Bangalore
- St. Xavier's College – Ranchi
- St. Xavier's College – Ahmedabad
- Nirma University – Ahmedabad
- Indraprastha College for Women – Delhi
- Maharaja Sayajirao University of Baroda – Vadodara
- St. Xavier's College of Computer Application – Ahmedabad

Design / Fine / Creative / Visual / Applied Arts

Available Degrees

Degree	Duration	Eligibility
B.I.D (Bachelor of Interior Design)	4 Years	10+2 Any Stream
B. Des. (Bachelor of Design)	4 Years	10+2 Any Stream
BFA (Bachelor of Fine Arts)	4 Years	10+2 Any Stream
BVA (Bachelor of Visual Arts)	4 Years	10+2 Any Stream
B. Cr. A (Bachelor of Creative Arts)	4 Years	10+2 Any Stream

Career Prospects

- Go for Higher Studies, Prepare for banking
- Media and public relations
- Research and Academics
- Consulting in advertising firms, television and art industry
- Join creative departments of magazines, advertising agencies, newspapers, publishing houses, textile industry
- Start own venture/display your work in exhibitions, museums, private art galleries, theatres, boutiques, studios
- Join government organization as artist or photographer
- Join fashion houses/television or fashion industry

Specialisations

- Apparel
- Fashion
- Industrial
- Life Style Accessory
- Textile
- Automobile
- Furniture
- Interior
- Leather
- Toy
- Ceramic
- Game
- Jewellery & Metalsmithing
- Photography
- Exhibition
- Graphic
- Knitwear
- Product

Colleges with Admissions Based on Entrance Exam after 12th

Exam	Selection Process & Test Pattern	No. of Questions	Marks/Weightage	Tentative Schedule & Remarks
DAT (National Institute of Design)	Part 1: MCQ, Part 2: Subjective	70	30	Forms Out: Oct Last Date: Nov Test Date: Jan Negative Marking: +1/0 Total Marks: NA Forms Available: Online
DAT (Mains) (National Institute of Design)	Studio Test + Interview	NA	100	Form Out: Mid Dec Last Date: Last week of Nov Test Date: 1st week of Jan Negative Marking: Nil Total Marks: NA Form Available: Online

Exam	Selection Process & Test Pattern	No. of Questions	Marks/Weightage	Tentative Schedule & Remarks
UCEED (IIT Mumbai, Guwahati & Jabalpur)	Part A: Numerical Answer Type, Multiple Selection, Multiple Choice Part B: Design Aptitude (Pen Paper)	100	300	Form Out: Oct Last Date: Mid Nov Test Date: 1st week of Jan Negative Marking: Varies by section Total Marks: NA

Fashion, Design & Allied Exams

Exam	Selection Process & Test Pattern	No. of Questions	Marks	Tentative Schedule & Remarks
GAT (NIFT)	Quantitative Ability, Communication Ability, English Comprehension, Analytical Ability, GK & Current Affairs, Situation Test	25, 35, 30, 30, 30	150	Forms Out: Nov Last Date: Mid Jan Test Date: Mid Feb Negative Marking: Nil Total Marks: 150 Form Available: Online
MIT (MIT Institute of Design, Pune)	Drawing & Sketching, GK, Observation, Logical Reasoning, Studio Test, Interview	NA	100	Form Out: NA Last Date: End of Jan Negative Marking: NA Total Marks: 100 Form Available: Online
SET (Symbiosis Institute of Design)	Objective questions on color, geometry, visual, creative thinking, design awareness, Indian culture, craft, traditions	150	150	Form Out: Dec Last Date: Mid Apr

Exam	Selection Process & Test Pattern	No. of Questions	Marks	Tentative Schedule & Remarks
NRMA-ET (Nirma Institute of Design)	Written Test, Personal Interview, Portfolio Review	60% Written, 40% Interview/Portfolio	NA	Test Date: 1st week of May Negative Marking: Nil Total Marks: 150 Form Available: Online Form Out: Mid Nov Last Date: 1st Week of Jan Test Date: Last week of Jan Negative Marking: NA Total Marks: NA Form Available: Online

Performing Arts

Available Degrees

Degree	Duration	Eligibility
BPA (Bachelor of Performing Arts)	4 Years	10+2
BA (Performing Arts)	4 Years	10+2

Career Prospects

- Acting Industry
- Dancing & Choreography Industry
- Music & Composition Industry
- Entertainment Industry
- Talent/Celebrity Management Business
- Sculpting

Specialisations

- Music
- Dance
- Theatre

Colleges with Admissions Based on Entrance Exams

Exam	Selection Process & Test Pattern	No. of Questions	Tentative Schedule & Remarks
CUET (Christ University)	Skill Demo on Stage, Written Skill, Communication Skill, Logical Skill	NA	Forms Out: Oct/Nov Last Date: Dec/Jan Test: April Negative Marking: +4/-1 Marks: 200

Defence Forces

Available Degrees

- BA
- B.Sc.
- B.E.

Type of Entry, Age, and Eligibility

Type of Entry	Age	Eligibility
Indian Army	16½–19 Years	12th Class pass/appearing (any stream)
Indian Navy & Naval Academy	16½–19 Years	12th Class pass/appearing with Physics and Mathematics
Indian Air Force	16½–19 Years	12th Class pass/appearing with Physics and Mathematics

Exam

Exam	Selection Process & Test Pattern	No. of Questions	No. of Marks	Tentative Schedule & Remarks
NDA	Paper 1: Mathematics, Paper 2: English, General Ability Test, G.K.	120 (Math), 50 (English), 100 (GAT), 50 (G.K.)	300 (Math), 200 (English), 400 (GAT)	Forms Out: Jun/Dec Test: Apr/Sep/Oct Negative Marking: Yes

Exam	Selection Process & Test Pattern	No. of Questions	No. of Marks	Tentative Schedule & Remarks
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Form Available:
Online

Sports & Sports Management

Available Degrees

Degree	Duration	Eligibility
BBA (Sports Management)	3 Years	10+2
BSM (Bachelor of Sports Management)	3 Years	10+2
B.A (Sports Management)	3 Years	10+2
BPE (Bachelor in Physical Education)	3 Years	10+2

Career Prospects

- Managing Sports team
- Athlete & Team Director
- Higher Education in Management
- Join Sports Agency/Organization in Marketing & Public Relations
- Research and Academics
- Brand Management/Tournament Planning
- Parks and Recreation Department
- Sports Promotion
- Resort and Club Management

Colleges with Admissions Based on 12th Board Marks

- National Academy of Sports Management – Mumbai (nasmedu.in)
- International Institute of Sports Management – Mumbai (iismworld.com)
- Salesian College – Darjeeling, West Bengal (salesiancollege.in)

Students' FAQs

1. What Course/Stream shall I choose if I wish to appear for IAS/IPS/UPSC/Civil Service Examination?

Any candidate with minimum 21 years of age and having completed graduation from **any stream** can appear for the exam. Traditionally, students preferred BA and subjects because that degree gave them better preparation and more time for studies (from all fields). But Medicine, Engineering or Commerce graduates can give the test and succeed. Students in Std 11/12 may select subjects that interest them, as the UPSC exam has both General Studies and an optional subject (which can be from graduation). The UPSC Prelims, Mains, and Interview test general knowledge, analytical ability, and communication skills. Secondly, select a

professional course like Law or Judiciary Examinations. Thirdly, even if the candidate is unable to clear the exam, he/she has a professional degree in hand and can pursue professions as a lawyer.

2. What are the prerequisites of Architecture?

Students who are good in both creativity and technical subjects (Physics, Chemistry & Maths) are the right candidates to pursue architecture. It is best to pursue Science-A Group after 10+2 to appear for competitive exams for Architecture like NATA, JEE MAIN (PAPER-2).

3. How can I get into Teaching Profession?

Students interested in teaching must have command over their subject, sound knowledge, and passion to teach. One can pursue a Bachelor of Degree followed by B.Ed. to enter school teaching. To get into college/university teaching, one must pursue a Master's degree and clear NET/SET exams. The following qualities are helpful:

- Ability to build relationships with students
- Dedication to teaching
- Communication skills
- Capable of engaging students in learning
- Knowledge of learners

4. Where can I pursue a degree in Interior Design/Fashion Design?

In India, there is no specific degree in the area of Interior or Fashion Design alone. One has to pursue a degree in Design and then select/specialize in Interior or Fashion Design. By this method, one can pursue one's dream. Apart from this, there are private institutes with diploma/certification programs in various fields of design, which include Interior/Fashion Design. These courses can be pursued after 10+2. Also, there are Master level programs available in these areas.

5. How can I become an Ethical Hacker/Pursue Degree in Hacking or Cyber Security?

In India, there is no specific degree in the area of Hacking or Cyber Security at Bachelor Level. One has to pursue a degree in Computer Application or Information Technology and then select/specialize in Cyber Security (offered by limited private institutes). Apart from this, there are private institutes with diploma/certification programs in Cyber Security/Ethical Hacking. These courses can be pursued after 10+2. Also, there are Master level programs available in these areas.

6. How can I become a Game Designer/Application Designer?

One has to pursue a degree in Computer Application or Information Technology and then select/specialize in Game Design/Application Design. One can also pursue a degree in Animation and Multimedia, which covers aspects of Game Design/Application Design. Apart from this, there are private institutes with diploma/certification programs in these fields. These courses can be pursued after 10+2. Also, there are Master level programs available in these areas.

7. How can I get into Event Management?

One has to pursue a degree in Business Administration or Mass Communication and then specialize in Event Management. Apart from this, there are private institutes with

diploma/certification programs in Event Management. These courses can be pursued after 10+2. Also, there are Master level programs available in these areas.

8. How can I become an Air Hostess/Stewart?

Any student who has passed standard 12th with English as a compulsory subject and has good command on language can apply for this field. Since this is a skill-based program, no specific educational degree or diploma is required for recruitment. The selection is based on written knowledge, group discussion, physical appearance, and suitability for the profession. The qualities required are:

- Pleasing Personality
- Friendly Nature
- Good Appearance
- Good Communication Skills

9. How can I become a Pilot?

Any student who has passed standard 12th (basically Science-A Group) can attain a Pilot Licence. The three stages are: Student Pilot Licence, Private Pilot Licence, and Commercial Pilot Licence. The training is offered by private pilot training schools and government flying clubs. The selection is based on entrance tests, medical fitness, and personal interviews. After completion of the course, the Directorate General of Civil Aviation (DGCA) conducts a written exam and issues the licence. The Air Force also offers pilot training for those who clear the NDA exam. The minimum age for a commercial pilot licence is 18 years. After completion of the training, one can apply for jobs in airlines or charter companies.
