



## **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) B. E. (Bachelor of Engineering) B F. Tech. (Bachelor of Fashion Technology) B. Arch. (Bachelor of Architecture) B. Plan (Bachelor of Planning) B.I.D (Bachelor of Interior Design) B. Des. (Bachelor of Design)	4 Years 4 Years 4 Years 5 Years 4 Years 4 Years 4 Years 4 Years	Engineer, Mathematician, Scientist, Architect, Commercial Pilot, Astronaut, Naval Officer, Physicist, Statistician, Interior Designer, Fashion Designer, Automobile Designer, Town Planner, Chemist

### Branches in Engineering/Technology

B. F. Sc. (Bachelor of Fisheries Sciences)

Aerospace	Computer Science	Industrial	Mining Machinery
Agricultural & Food	Electrical	Instrumentation	Naval Architecture
Architecture	Electronics	Manufacturing Science	Ocean Engineering
Automobile	<b>Electronics &amp; Communication</b>	Marine	Petroleum
Biochemical	Electronics & Electrical	Materials Science	Plastic
Biological Sciences	Electronics & Electrical Com.	Mathematics & Computing	Polymer Science
Biotechnology	Electronics & Instrumentation	Mechanical	Production
Ceramic	Engineering Physics	Metallurgical	Textile Technology
Chemical	Engineering Science	Mineral	
Civil	Environmental	Mining	

### 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) BDS (Bachelor of Dental Surgery) BAMS (Bachelor of Ayurvedic Medicine & Surgery) BSMS (Bachelor of Siddha Medicine & Surgery) BNYS (Bachelor of Naturopathy & Yogic Sciences) BHMS (Bachelor of Homeopathic Medicine & Surgery) BUMS (Bachelor of Homeopathic Medicine & Surgery) B. Sc. (Nursing) (Bachelor of Science (Nursing)) B. Optom. (Bachelor of Optometry) BOT (Bachelor of Occupational Therapy) BPT (Bachelor of Physiotherapy) B.Sc. (Trauma Care Management) Pharm. D. (Doctor of Pharmacy) B. Pharma (Bachelor of Pharmacy) B. Pharma (Bachelor of Pharmacy) B. Pharm (Ayu) (Bachelor of Pharmacy(Ayurveda)) B.P.O (Bachelor in Prosthetics & Orthotics) B. ASLP (Bachelor in Audiology & Speech Language pathology) B. R. Sc. (Bachelor in Rehabilitation Science) B.Sc. (Agriculture) ((Bachelor in Science (Agriculture)) B. Sc. (Sericulture) ((Bachelor in Science (Sericulture))	5½ Years 5 Years 5½ Years 5½ Years 5½ Years 5½ Years 5½ Years 4 Years	Doctor (Anaesthetist, Cardiologist, Dermatologist, Endocrinologist, Gastroenterologist, General Surgeon, Gynaecologist, Haematologist, Neonatologist, Nephrologist, Neurologist, Oncologist, Ophthalmologist, Orthopaedic Surgeon, Otolaryngologist, Paediatrician, Pathologist, Physician, Psychiatrist, Pulmonologist, Radiologist, Urologist,) Dentist, Homeopathic Doctor, Ayurvedic Doctor, Naturopathic Doctor, Unani Doctor, Veterinary Doctor, Nurse, Optometrist, Occupational Therapist, Physiotherapist, Trauma Therapist, Pharmacist, Orthotist/Prosthetist, Audiology & Speech Therapist, Rehabilitation Therapist, Agriculturist, Sericulturist, Aqua culturist Etc.

4 Years

Contd.



$I \cap I \cap I \cap I$	~~
Comme	

Degrees / Branches	Duration	Professions
B.Com. B.Com.(Hons.) B.Sc.(Finance) BBA(Finance) BFA(Financial Accounting) B.Com. (Professional)	3 Years	Accountant, Actuary, Auditor, Banker, Certified Finance Analyst, Certified Financial Planner, Certified Investment Analyst, Certified Investment Banker, Certified Stock Broker, Chartered Accountant, Company Secretary, Cost and Works Accountant, Economist, Finance Analyst, Finance Consultant, Finance Controller, Finance Manager, Finance Planner, Investment Analyst, Portfolio Manager, Statistician, Stock Broker, Tax Auditor, Tax Consultant

### **Higher Certifications in Pure Commerce**

Certification	Website	Certification	Website
CA (Chartered Accountant)	www.icai.org	CSB (Certified Stock Broker)	www.nism.ac.in
CS (Company Secretary)	www.icsi.edu	<b>CIA (Certified Investment Analyst)</b>	www.nism.ac.in
CWA (Cost and Works Accountant)	www.icwai.org	Certified Actuary	www.actuariesindia.org
CFA (Certified Finance Analyst)	www.cfainstitute.org	NSE Certifications	www.nseindia.com
CFP (Certified Financial Planner)	www.cfp.net	BSE Certifications	www.bsebti.com
CIB (Certified Investment Banker)	Various Private Institutions		

### **Arts/Humanities**

Degrees / Branches	Duration	Professions
BA (Bachelor in Arts)	3 Years	Anthropologist, Archaeologist, Curator, Economist, Editor, Geographer, Historian, Journalist, Language Trainer, Philosopher, Political Scientist, Psychologist, Restorer, Social Worker, Sociologist, Teacher, Translator, Writer

### **Specializations in Bachelor of Arts**

BA in Journalism/ Communication & Media

Applied Psychology	Journalism	Social Work	Museology	History
Economics	Philosophy	Sociology	Public Administration	Psychology
Geography	Political Science	Archaeology	Indian/Foreign Language	Anthropology

# Professional Careers after 12th (PCAT) General Degree Courses available after any stream in 12th

General Degree Courses available after any stream in 12th				
LAW Degrees / Branches	Duration	Professions		
B.Sc. LLB (Bachelor in Science & Bachelor in Law) BA LLB (Bachelor in Arts & Bachelor in Law) B.Com. LLB (Bachelor in Commerce & Bachelor in Law) BBA LLB (Bachelor in Business Admin. & Bachelor in Law) BLS LLB (Bachelor in Liberal Arts & Bachelor in Law) BSW LLB (Bachelor in Social Work & Bachelor in Law) B.Tech. LLB (Bachelor in Technology & Bachelor in Law)	5 Years 6 Years	Litigator, Lawyer, Advocate, Social Activist, Diplomat, Judicial Magistrate, Judge, Professor, Legal Advisor, Corporate Legal Consultant, Arbitrator, Conciliator, Mediator Etc.		
BUSINESS MANAGEMENT	Duration	Professions		
BBA (Bachelor in Business Administration) BMS (Bachelor in Management Studies) BBS (Bachelor in Business Studies) BBM (Bachelor in Business Management) BBA+MBA Integrated Programme in Management	3 Years 3 Years 3 Years 3 Years 5 Years	Executive, Manager, Administrator, Head or Consultant in the fields of Marketing/ HR/ Finance/ Systems & Operations/ IT, Entrepreneur, Family Business Owner Etc. Event Manager, Party Organiser, Wedding Planner		
HOTEL MANAGEMENT	Duration	Professions		
B. Sc. (Hospitality & Hotel Administration) BA (Hons.) in Hotel Management BA (Hons.) in Culinary Arts B.Tech. (Hotel Management & Catering Technology)	3 Years 4 Years 4 Years 4 Years	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	Duration	Professions		
BA (Hons.) with Diploma in Liberal Arts BBA (Hons.) with Diploma in Liberal Arts B Com. (Hons.) with Diploma in Liberal Arts B Sc. (Hons.) with Diploma in Liberal Arts	3/4 Years 3/4 Years 3/4 Years 3/4 Years	Refer Arts/ Commerce/ Science or any other specialisation which you Major in.		
MASS COMMUNICATION	Duration	Professions		
BMM (Bachelor in Mass Media) BMC (Bachelor in Mass Communication) BMS (Bachelor in Media Studies) BJMC (Bachelor in Journalism & Mass Communication)	3 Years 3 Years 3 Years 3 Years	Anchor, Reporter, Journalist, Correspondent, Editor, Copywriter, Content Writer, Creative Writer, Director, Cinematographer, Media Programmer, Public Relations Specialist		

3 Years



<b>ECONOMICS</b>		Duration	Professions	
BA (Hons.) Economics B.Sc. (Hons.) Economics		3 Years 3 Years	Economist, Financial Risk/ Investment/ Market Research/ Actuarial/ Data Analyst, Economic Journalist, Statistician Etc.	
SOCIAL WORK		Duration	Professions	
BSW (Bachelor in Social Work) BA (Social Work) BSW+MSW (Bachelor + Master in Social Work) BRS (Bachelor in Rural studies)		3 Years 3 Years 5 Years 3 Years	Social Activist, Social Worker, Rural Development Officer, Volunteer with an NGO, Community Worker, Politician, Child and Women Welfare Worker Etc.	
<b>PURE SCIENCE / COMPUTER AF</b>	PLICATIONS	Duration	Professions	
BCA (Bachelor in Computer Applications) BCA+MCA (Bachelor + Master in Computer Applications) B Sc./B Sc.(Hons.) (Bachelor of Sci./Bachelor of Sci.(Hons.)) B. Math. (Bachelor of Mathematics) B. Stat. (Bachelor of Statistics) BS-MS Integrated (Bachelor of SciMaster of Sci. Integrated) BCA (Bachelor of Computer Applications) BBA-IT (Bachelor of Business Administration (Info. Tech.))		4 Years 4 Years	Programmer, IT Manager, System Manager, Network/ Software Engineer, Ethical Hacker, Animator, Game/ Web/ Application Designer, Mathematician, Scientist, Commercial Pilot, Astronaut, Naval Officer, Physicist, Statistician, Automobile Designer, Chemist Etc.	
<b>DESIGN / FINE ARTS / VISU</b>	AL ARTS	Duration	Professions	
B.Des.(Bachelor in Design) BFA (Bachelor in Fine Arts) BVA (Bachelor in Visual Arts) B.Cr.A(Bachelor in Creative Arts)		3 Years 3 Years 3 Years 3 Years	Apparel, Automobile, Ceramic, Exhibition, Fashion, Furniture, Game, Graphic, Industrial, Interior, Life Style Accessory, Photography, Product, Textile, Toy Designer Etc.	
SPORTS	Duration	Professions		
BBA(Sports Management) BA(Sports Management) BPE (Bachelor in Physical Education)	3 Years 3 Years 3 Years	Sports Manager, Player, Coach, Physical Trainer, Teacher, Athle Announcer, Commentator, Sports Analyst, Equipment Manager, Referee et		
PERFORMING ARTS	Duration	Professions		
BPA (Bachelor in Performing Arts) Music, Acting, Singing Etc.	rming Arts) 3 Years		Actor or Actress, Ballet or Modern dancer, Choreographer, Composer, Conductor, Dancer, Director, Dramatist, Musician, Performer, Screenwriter, Singer, Talent Manager, Theatre Artist, Trainer/Teacher, Vocalist	

Courtsey : Career Guidance Cell, Orleans-the School-