



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

#### Branches in Engineering/Technology

Aerospace	Computer Science	Industrial	Mining Machinery
Agricultural & Food	Electrical	Instrumentation	Naval Architecture
Architecture	Electronics	Manufacturing Science	Ocean Engineering
Automobile	Electronics & Communication	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)	5½ 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.
BDS (Bachelor of Dental Surgery)	5 Years	
BAMS (Bachelor of Ayurvedic Medicine & Surgery)	5½ Years	
BSMS (Bachelor of Siddha Medicine & Surgery)	5½ Years	
BNYS (Bachelor of Naturopathy & Yogic Sciences)	5 Years	
BHMS (Bachelor of Homeopathic Medicine & Surgery)	5½ Years	
BUMS (Bachelor of Unani Medicine & Surgery)	5½ Years	
B. Sc. (Nursing) (Bachelor of Science (Nursing))	4 Years	
B. Optom. (Bachelor of Optometry)	4 Years	
BOT (Bachelor of Occupational Therapy)	4 Years	
BPT (Bachelor of Physiotherapy)	4½ Years	
B.Sc. (Trauma Care Management)	4 Years	
Pharm. D. (Doctor of Pharmacy)	6 Years	
B. Pharma (Bachelor of Pharmacy)	4 Years	
B. Pharm (Ayu) (Bachelor of Pharmacy(Ayurveda))	4 Years	
B.P.O (Bachelor in Prosthetics & Orthotics)	4 Years	
B. ASLP (Bachelor in Audiology & Speech Language pathology)	4 Years	
B. R. Sc. (Bachelor in Rehabilitation Science)	3 Years	
B.Sc. (Agriculture) ((Bachelor of Science (Agriculture))	4 Years	
B. Sc. (Sericulture) ((Bachelor in Science (Sericulture))	4 Years	
B. V. Sc. (Bachelor of Veterinary Sciences)	4 Years	
B. F. Sc. (Bachelor of Fisheries Sciences)	4 Years	

## Commerce

Degrees / Branches	Duration	Professions
B.Com.	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
B.Com.(Hons.)	3 Years	
B.Sc.(Finance)	3 Years	
BBA(Finance)	3 Years	
BFA(Financial Accounting)	3 Years	
B.Com. (Professional)	3 Years	

## 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	CIA (Certified Investment Analyst)	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

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

LAW	Degrees / Branches	Duration	Professions
	B.Sc. LLB (Bachelor in Science & Bachelor in Law)	5 Years	Litigator, Lawyer, Advocate, Social Activist, Diplomat, Judicial Magistrate, Judge, Professor, Legal Advisor, Corporate Legal Consultant, Arbitrator, Conciliator, Mediator Etc.
	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	
	BLS 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	

## BUSINESS MANAGEMENT

	Duration	Professions
BBA (Bachelor in Business Administration)	3 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
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	

## HOTEL MANAGEMENT

	Duration	Professions
B. Sc. (Hospitality & Hotel Administration)	3 Years	Caterer, Hotelier, Chef, Travel Manager, F&B Manager, Housekeeping Manager, Front Office Manager, Sales & Marketing Manager, Air Crew, Ship Crew, Defence Personnel, Restaurateur
BA (Hons.) in Hotel Management	4 Years	
BA (Hons.) in Culinary Arts	4 Years	
B.Tech. (Hotel Management & Catering Technology)	4 Years	

## LIBERAL STUDIES

	Duration	Professions
BA (Hons.) with Diploma in Liberal Arts	3/4 Years	Refer Arts/ Commerce/ Science or any other specialisation which you Major in.
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	

## MASS COMMUNICATION

	Duration	Professions
BMM (Bachelor in Mass Media)	3 Years	Anchor, Reporter, Journalist, Correspondent, Editor, Copywriter, Content Writer, Creative Writer, Director, Cinematographer, Media Programmer, Public Relations Specialist
BMC (Bachelor in Mass Communication)	3 Years	
BMS (Bachelor in Media Studies)	3 Years	
BJMC (Bachelor in Journalism & Mass Communication)	3 Years	
BA in Journalism/ Communication & Media	3 Years	

<b>ECONOMICS</b>	<b>Duration</b>	<b>Professions</b>
BA (Hons.) Economics B.Sc. (Hons.) Economics	3 Years 3 Years	Economist, Financial Risk/ Investment/ Market Research/ Actuarial/ Data Analyst, Economic Journalist, Statistician Etc.
<b>SOCIAL WORK</b>	<b>Duration</b>	<b>Professions</b>
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 APPLICATIONS</b>	<b>Duration</b>	<b>Professions</b>
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 Sci.-Master of Sci. Integrated) BCA (Bachelor of Computer Applications) BBA-IT (Bachelor of Business Administration (Info. Tech.))	3 Years 5 Years 3 Years 4 Years 4 Years 5 Years 3 Years 3 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 / VISUAL ARTS</b>	<b>Duration</b>	<b>Professions</b>
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.
<b>SPORTS</b>	<b>Duration</b>	<b>Professions</b>
BBA(Sports Management) BA(Sports Management) BPE (Bachelor in Physical Education)	3 Years 3 Years 3 Years	Sports Manager, Player, Coach, Physical Trainer, Teacher, Athlete, Announcer, Commentator, Sports Analyst, Equipment Manager, Referee etc.
<b>PERFORMING ARTS</b>	<b>Duration</b>	<b>Professions</b>
BPA (Bachelor in Performing Arts) Music, Acting, Singing Etc.	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

Courtesy :  
Career Guidance Cell, Orleans-the School-