Career Setu

Career Information

AFTER 10TH

Science

- PCM (Physics, Chemistry, Math)
- PCB (Physics, Chemistry, Biology)
- PCMB (all four subjects)
- Career paths: Engineering, Medical, Data Science, Research, Govt. Exams.

Commerce

- With Math / Without Math
- Career paths: B.Com, BBA, CA, CS, Banking, Finance, MBA.

Arts/Humanities

- History, Geography, Political Science, Sociology, Psychology, Literature.
- Career paths: UPSC, Law, Journalism, Social Work, Design.

Vocational / Skill-Based Streams

- ITI/Diploma programs.
- Career paths: Technical jobs, apprenticeships, entrepreneurship.

Interdisciplinary / Modern Fields

- Data Science, AI/ML, Animation, Graphic Design, Hotel Management, Aviation.
- Career paths: Industry-specific emerging careers.

AFTER 12TH

1. SCIENCE STREAM

Best for students interested in technology, medicine, and research.

Popular Courses:

- o Engineering (B.Tech, B.E.)
- o Medical (MBBS, BDS, Nursing, Pharmacy)
- o B.Sc. (Physics, Chemistry, Biology, Computer Science, Mathematics)
- o BCA (Computer Applications)

Career Options:

- o Doctor, Engineer, Scientist, Researcher, IT Professional, Data Scientist.
- Competitive Exams: JEE, NEET, AIIMS, IISER, NDA.
- Future Scope: High demand in IT, healthcare, R&D, emerging technologies.

2. COMMERCE STREAM

Best for students interested in business, finance, economics, and management.

• Popular Courses:

- o B.Com (General/Accounting/Finance)
- o BBA (Business Administration)
- o Chartered Accountancy (CA)
- o Company Secretary (CS)
- o Cost and Management Accounting (CMA)
- o Economics (B.A. Economics, B.Sc. Economics)

• Career Options:

- o Accountant, Banker, Economist, Financial Analyst, Entrepreneur, MBA.
- **Competitive Exams:** CA Foundation, CPT, IPMAT, CAT, UPSC (later).
- **Future Scope:** Banking, corporate jobs, entrepreneurship, civil services.

3. ARTS/HUMANITIES STREAM

Best for students interested in creativity, social sciences, law, and public services.

• Popular Courses:

- o B.A. (History, Political Science, Sociology, Psychology, Geography, Languages)
- o BFA (Fine Arts), BJMC (Journalism & Mass Communication)

- o LLB (Law)
- o B.Ed (Education)

• Career Options:

- o UPSC/State Civil Services, Teacher, Lawyer, Journalist, Designer, Social Worker.
- Competitive Exams: CLAT, TISSNET, NIFT, UPSC.
- **Future Scope:** Strong opportunities in law, education, media, public administration.

4. VOCATIONAL / PROFESSIONAL COURSES

Best for students who want job-ready skills immediately after 12th.

• Popular Courses:

- o Diploma in Engineering, ITI trades
- o Hotel Management & Hospitality (BHM)
- o Aviation (Pilot training, Cabin Crew, Ground Staff)
- o Animation, Graphic Design, Multimedia
- o Fashion Designing (NIFT), Interior Designing

• Career Options:

- o Technical jobs, Hotelier, Chef, Animator, Air Hostess, Fashion Designer.
- **Future Scope:** Industry-focused, skill-based careers with growing demand.

KEY GUIDANCE FOR STUDENTS

- Science → If you like numbers, experiments, machines, medicine.
- Commerce → If you like business, finance, analysis.
- Arts \rightarrow If you like creativity, people, society, law.
- **Vocational** → If you want practical, skill-based, early employment.

AFTER GRADUATION

1. HIGHER EDUCATION (POSTGRADUATE STUDIES)

For students who want to specialize or strengthen academic qualifications.

• Options:

- o Master's Programs → M.A., M.Sc., M.Com., M.Tech., MBA.
- o Professional Master's \rightarrow MCA, LLM, MPH, M.Ed.
- o Research Degrees → M.Phil., PhD.
- Entrance Exams: GATE, CAT, GRE, IELTS, UGC-NET.
- Careers Ahead: Professors, Researchers, Analysts, Senior Professionals.

2. GOVERNMENT SECTOR JOBS

Stable, respected, and secure career choice for many graduates.

• Options:

- o UPSC (IAS, IPS, IFS, IRS).
- o SSC, Banking (IBPS, RBI, SBI PO).
- o Railway, Defence, State PSC exams.
- o Teaching (TET, NET, SET).
- **Skills Required:** General knowledge, aptitude, reasoning, current affairs.
- Careers Ahead: Civil Servant, Banker, Police Officer, Teacher.

3. PRIVATE SECTOR JOBS

For graduates who want to directly enter the workforce.

Options by Stream:

- o B.Tech / B.Sc. → IT, Data Science, Engineering roles.
- o B.Com / BBA \rightarrow Finance, Marketing, HR, Sales.
- o B.A. → Media, Journalism, NGOs, HR.
- **Hiring Channels:** Campus placements, LinkedIn, Job portals.
- Careers Ahead: Software Engineer, Analyst, Manager, Content Creator.

4. PROFESSIONAL & SKILL DEVELOPMENT COURSES

For graduates aiming to **upgrade with job-oriented skills**.

Options:

- o Professional Certifications → CA, CS, CFA, CMA.
- o Digital Skills → Data Science, AI/ML, Cybersecurity, Cloud, Web Dev.
- o Creative Skills → Animation, Design, Multimedia.
- **Benefits:** Shorter duration, direct job readiness.
- Careers Ahead: Chartered Accountant, Data Scientist, Designer, Freelancer.

5. ENTREPRENEURSHIP & STARTUPS

For graduates wanting to **create their own business or startup**.

• Options:

- Startup incubation programs.
- o Govt. schemes for entrepreneurs (Startup India, Mudra loans).
- o Online businesses (EdTech, E-commerce, Freelancing platforms).
- **Skills Required:** Innovation, leadership, finance, problem solving.
- Careers Ahead: Entrepreneur, Startup Founder, Freelancer, Consultant.

Summary for Students:

- Academics inclined → Higher Studies.
- Job security seekers → Govt. Jobs.
- Corporate minded → Private Sector.
- Skill focused → Certifications & Vocational Courses.
- Risk takers → Entrepreneurship.

(*** more information will be included in actual by ChatGPT / Gemini during actual development.)