Industry	Corresponding	courses	Eligibility	Specific exams	Work designation	Competency/ Tips to prepare
Aviation	B.Tech (Aeronautical) Specific training courses	Design, Testing Air crew, ticket		IIT – JEE. Institute related entrance exams, recruiting procedures	Engineer, Pilot, Air-hostess Etc	Alertness, Good vision, Health conscious. Quantitative Aptitude, analytical skills
Medicine	MBBS BDS, MDS BSc M.D, D.G O etc Veterinary Science & Animal Husbandry	Medicine, physician Dental Nursing, pharmacy Specific department – ortho, neurology, pediatric Therapy, Optometry, Nuclear Medicine Technology, Respiratory Therapy Tech, Prosthesis & Orthosis, Audiology & Speech Therapy, Physiotherapy	+2 with top percentage Relevant graduate stream for post graduation program.	+2/ PU 2 nd year exams, AIIMS entrance exam, CMC vellore exam, JIPMER pondichery entrance exams other specific medical university entrance exams etc	Doctor, Nurse, Pharmacist, Veterinary doctor	Analytical skills, discipline, focus, Good memory
Indian civil service (Group A)	Requires discipline by joining a coachin		Any stream, degree from a recognized university.	UPSC exams conducted every year, preliminary exam (prelims), main exam (mains), and interview	One of the highest ranking government post. IAS, IFS, and IPS are the top three services of Group A, Central Services. The other Group A services include Indian Customs and Central Excise Service, Indian Revenue Service, and Indian Postal	Tips : Be upto date with national- international political economical news, be a book worm, improve fast reading skills, improve memory ability to present thoughts in a coherent manner.

Top Career options

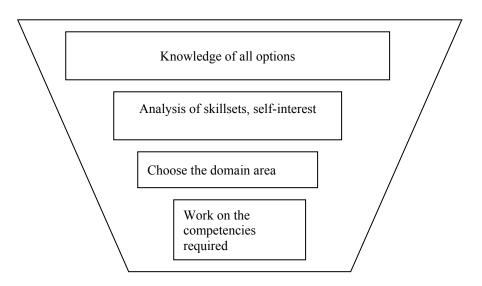
				Service.	
Retail Management	Diploma, Bachelor's, Master's & Doctoral programs in Marketing & Sales	Graduates in any stream can apply for PG Diploma course in retail management	Entrance tests followed by GD & Interview	Retail manager, Floor manager, Inventory manager, (in subhiksha, big bazaar, reliance retail etc)	Communication skills, management skills
Psychotherapy	Training in psychology at +2 level, graduate, post graduate & doctorate. In order to pursue a Master's degree, a candidate needs to have an excellent Bachelor's degree preferably in Arts/ Humanities, etc.	10, + 2, intermediate or equivalent	Posses years of exp in various characteristics of psychology	Psychologist	Service oriented, characteristic of psychology
Law	A candidate needs to have a L.L.B. course after graduation. To qualify for legal practice, a year's apprenticeship in a firm is required.	Candidates for the law degree can either take a 3 year law course after graduation in any discipline or a 5 year integrated course after 10 + 2 leading to a B.A., L.L.B. (Hons)	 Entrance tests & marks obtained in graduation Campus interviews 	 Lawyer Law officer/ Legal executive in an industry for patent filing, property paper s etc. 	Assimilate and analyze facts quickly identify the relevant factors from the irrelevance Good command over written and spoken language
Biotechnology	B.Tech course in biotechnology Post graduate course in biotechnology (M.Tech program)	A background in science at the 10 + 2 level. Graduates in all sciences/ engineering technology/ medicine	Joint Entrance Exam (JEE), other related examinations	Biotechnologist, scientist, researcher	Interest in biological sciences, lab work. good analytical and aptitude skills
Software Engineering	B.E/ M.E./ M.Tech	+2 level in science with Physics, Chemistry & Maths	IIT-JEE, NIT entrance	Software Engineer, Software Architect, web analyst, software tester	Good Job demand with high salary.
Computer System Analyst (network)	Diploma program in computer engineering	10 th standard		Junior engineer in public & private sectors	Good knowledge on latest computing technologies,
	Undergraduate program (B.E./B.Tech in computer engineering), specialized courses (IIHT, Jetking)	+2 level in science with Physics, Chemistry & Maths	Entrance tests (IITJEE, AIEEE, BITSAT) conducted at both national & state levels	Computer engineer, System engineer, computer network	good analytical and problem solving skills.
	Postgraduate programs (M.E./M.Tech)		GATE exam	administrator	

Hardware Engineering Similar to (software but specific to	Diploma in layout techniques	+2 level in science with Physics, Chemistry & Maths	NTTF	Analog, digital layout engineering	Good demand for digital layout design with decent salary
semiconductor industry)	B.E/ M.E./ M.Tech	+2 level in science with Physics, Chemistry & Maths	IIT-JEE, NIT entrance	Design Engineer, Board design engineer	Strong quantitative and analytical skills
Marketing, sales, Human resources.	M. B. A in respective stream (IIMs, XLRI, IIPM, etc)	Any graduate degree.	CAT (Common Aptitude Test) conducted every year. Securing high rank is one of the toughest in the world	Business development manager, Sales manager, HR director	Strong quantitative and analytical skills. Quick, stress management. High competition, high salary.
Finance	Certified Public Accountant (CPA) Program Certified Risk & Insurance Manage (C-RIM) Program Certified Treasury Manager (CTM) Program Certified Investment Banker (CIB) Program Certified Portfolio Manager (CPM) Program MBA & Global Strategic Managem (GSM) Programs	stream Graduates in any stream CFA, CA, CWA, CS MBA, M.Com, Post Graduates, Students of PG Courses and Working Executives CFA, CA, CWA, CS MBA, M.Com, Post Graduates, Students of PG Courses and Working Executives CFA, CA, CWA, CS MBA, M.Com, Post Graduates, Students of PG Courses and Working Executives		Fund manager, investment banker, Finance controller	Strong quantitative and analytical skills. Challenging work, high competition, high salary
	Foundation Courses (CFA / MBA / CPA / C-RIM)	Graduates in any stream All Degree & Engineering College students	ç		

General Tips

Memory Improvement Techniques	Desciption
Improve Memory Guide	Understand concepts in your subject. Mind will associate the new concept to ones that is already known (stored in brain) – association happens and so memory is easy
Memory by Association	Recency, vividness, frequency
Memorizing Numbers	Convert number into a word, or a picture. Club numbers into

	group of 5, 3. develop a photographic memory (take a picture of the number!!)
Memorizing lists	Memorize number of items
Rapid Reading	Most of us 'speak' the words in our heads as we read, if 'inner speech' is developed, lots of time will be available for rapid reading and remembering what is read.
Aptitude, Quantitative aptitude, problem/puzzle solving skill and Analytical skills	Not developed by reading books or improving knowledge or various subjects or memorizing various concepts. It is developed by repeatedly exposing oneself to challenges, problems which requires quick and creative solutions. It is a slow process. E.g. solving quantitative problems, Suduko, crossword, puzzles etc,



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Psalm 9:18 – *No longer will the poor be nameless* – *no more humiliation for the humble.*

Detailed Information on courses and corresponding careers it could offer.

Courses	Careers
	Careers after studies in Arts:
 1. General Arts/ B. Com courses: Arts Course: Subjects include History, Economics, Political Sc., Psychology, Sociology, Anthropology, Geography, Education, Mathematics, Statistics, Philosophy, Linguistics, Rural Development, Acturial Science, Economics with Public Finance & Trade, etc. Bcom Course: 	Based on the subjects taken, you can pursue a career in Actuary, Anthropologist, Archeologist, Economist, Educationist, Geographer, Historian, Linguistic, Mathematician, Philosopher, Political Scientist, Population Scientist, Psychologist, Rural Development professional, Sociologist, Statistician, etc.
One can specialize in Financial Accounting & Auditing, Auditing & Cost Accounting, Banking & Finance, Acturial Science, Company Secretarial Practice, Business Management, Foreign Trade Practice & Procedures, etc.	Careers after studies in Commerce: Accountant, Banker, Actuary, Business Manager, Export professional, etc
	Careers after vocational subjects:
3) Various other specialized Graduate courses:	Careers:
Law, Visual Communication Design, Fashion Design, Fine Arts (Applied	

Arts, Sculptures, Painting, Art & Craft (Ceramics, Interior Decoration, Textile Design, or Metal work), Performing Arts (Music, Instrumental Music, Dance, Drama), Exhibition Design, Textile Design, Apparel Design, Hotel Management, Leather Design, Accessories Design, etc.	
4) Various Diploma & Certificate courses: Multimedia Design (Graphic Design, Animation design, etc.), Jewellery Design, Interior Design, Apparel Production, Leather Goods Manufacturing, Video Programming, Bakery & Confectionery, Modern Office Practice, Fashion Design and Garment Manufacturing Technology, Jewellery Design & Manufacturing, Diploma in Furniture Design with CAD (Computer Aided Design), Diploma in Web page Designing, Apparel Production Supervisor & Quality Controller course, Apparel Production Finishing & Packing supervisor, Pattern Cutting & Master course in Apparel production, Gemnology, Trade Diploma in Canning & Food Preservation, Trade Diploma in Bakery & Confectionery, etc.	Careers: Apparel Production Supervisor, Hotel professional, Interior Designer, Jewellery Designer, Leather Designer, Multimedia Technologist, Private Secretary, Video Photographer, Web Developer
5) Jobs & competitive examinations Government of India Staff Selection Commission for a job as an Assistant in Government of India offices, NDA (For entry into Indian Army)	Careers: Clerk, Army Officer
6) Various professional certification programs: CA <u>http://www.icai.org,/</u> ICWA <u>http://www.myicwai.com/</u> CS <u>http://www.icsi.edu/</u>	Careers: Chartered Accountant, Company Secretary, Cost & Works Accountant