

INTRODUCTION FROM CAREER GURU DEVAJIT BHUYAN

Q. What is Career?

Career is one of the most important word we all are concerned throughout our whole life. We all understand the meaning and significance of the word career, yet it is difficult for most of us to define career precisely when someone ask us what is Career? According to Advance Learner's Dictionary, career means profession or occupation with opportunities for advancement or promotion. Then comes the question, what is occupation and profession? Occupation means job or employment for earning a livelihood and profession means paid occupation, especially one that requires advanced education and training, e.g. architecture, law, engineering or medicine etc. So career is not simply a job or an employment for earning a livelihood. A job or profession or employment can be called a career only when there is an element or opportunity for progression, advancement.

As human need changes progressively, so to satisfy these needs, there should be ample opportunities or scope in the job or employment to call it a career. The job or profession must be a dynamic one to fulfill one's aspiration to call it a career in true terms. Most of the young men think that acquiring a professional degree in the field of engineering, medicine or management itself is career. But acquiring a degree is only the stepping stone or first steps in the field of one's career. Like the learning process in life, career is also a continuous dynamic process of upward progression and that is why we never say pulling rikswa can also be a career. Any occupation or profession to be a career must provide good remuneration, social prestige, good health, opportunity for growth and of course happiness in life.

Some people think that earning money for a livelihood is career. However earning money alone is not a career. After all thieves, robbers or smugglers also earn lot of money. Obtaining a degree is also not a career. One can now see hundreds of young men with various degrees running without any employment because they earned a degree not skill or knowledge. So an occupation to be a career one must like it, have intelligence required for it and acquire skills/knowledge for the occupation or career. Unless one has an aptitude for something, no success can come.

Q. What factors are to be considered before choosing a career?

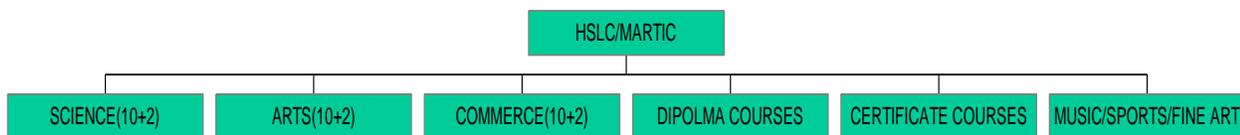
The following factors should be considered before choosing a career:

- (i) **Intelligence:** Intelligence includes your I.Q., Social Intelligence and Emotional Intelligence (E.Q.). Total intelligence is more important to be successful in life and career than simply having a high I.Q. There are many cases where an academically brilliant executive, considered a genius in his field, had failed miserably in his career only because he did not have enough social intelligence and emotional stability.
- (ii) **Personality:** You may be a person of Introversion or Extroversion. You may be a person of Dominating personality or Submissive personality. If you are of Introvert in nature, you should not choose a career, which demand people with Extrovert nature. You may be too social or you may like loneliness to do creative work. It is you yourself, who can judge your personality best. Give due importance to your personality while deciding your career.
- (iii) **Interest:** All work is hard unless you care for it and are interested in it. No amount of ability, aptitude, financial backing or any other such kind of support can be of any use if the requisite interest in the job is absent. However mind that possessing a high degree of interest towards an occupation does not guarantee success in it without considering other factors.
- (iv) **Special Aptitudes:** If one is good in art, it would be really sad for him to if he takes up a career where he had to work in a machine shop. M.F. Hussain can't play better cricket than Sachin Tendulkar nor Tendulkar can sing better songs than Sonu Nigam.
- (v) **Physique:** Various jobs have various physical demands and the choice should be made after careful consideration of all the relevant facts involved in it. A man with poor health and heart problem should not take a career in the mountain brigade of the army.
- (vi) **Sex:** Though legally, socially men and women are equal, nature had given them different physique, capabilities. So some careers are more suitable for men and some for women. So this factor should also be considered by students while choosing a career.

- (vii) **Age:** Some careers need early entry to be successful in that career. Late entry may lead to frustration due to unfulfilled ambition and necessity of working under much younger people (in age).

Q. What are the options available to a student after completing school education (class X board examination/HSLC)

Under the present education system prevailing in India, after completing the school education (Metric/HSLC), one can opt for Science, Arts (Humanities) or Commerce stream of studies at (10+2) or Higher Secondary level. One can also study vocational/professional courses (Diploma/Certificate) in Engineering/Pharmacy/Nursing etc. Courses are also available in Fine Arts/Applied Art/Music/Sports etc after school education (10th or Metric).



Once a student completes his Higher Secondary or (10+2) in Science/Arts/Commerce, he is allowed to take admission in the undergraduate courses offering Bachelor Degree. The Bachelor Degree is the basic minimum required qualification required in India to enter any good/respectable profession or career. However to enter different courses at Degree levels, a student must study some subjects compulsorily at his (10+2) level. For example, if you want to study Medicine (MBBS) , you must study in the science stream with Physics, Chemistry and Biology at (10+2) level. Similarly, if you want to study Engineering (BE/B.Tech), you have to study in science stream with Physics, Chemistry and Mathematics at (10+2) level. However you have less rigidity in the Arts and Commerce stream in the matter of selecting subjects at (10+2) level as the career options available after Graduating with Arts or Commerce degree are more or less interdisciplinary. So you must be very careful while selecting subjects to study at (10+2). You should select subjects, which will lead you in reaching your dream career. Under the present curriculum in the science stream, if you opt for subjects like Physics, Chemistry, Mathematics and Biology in your (10+2) level, practically you became eligible for most of the professional courses, namely Medicine/Engineering/Agriculture etc.

Q. What courses are available to me after completing Higher Secondary (10+2) in science stream?

The following courses are available for science student after (10+2) in science stream

01.B.Sc	: Bachelor of Science (pass/major/honours)
02.B.Sc	: Bachelor of Science (Computers/computer application)
03.B.Sc	: Bachelor of Science (applied)
04.B.ScBEd	: Bachelor of Science & Education (integrated)
05.B.E-com	: Bachelor of Electronic Commerce
06.BBA	: Bachelor of Business Administration
07.BBM	: Bachelor of Business Management
08.BBS	: Bachelor of Business Studies
09.BBM	: Bachelor of Bank Management
10.BCA	: Bachelor of Computer Application
11.BCS	: Bachelor of Computer Studies
12.B.A.	: Bachelor of Arts (general and Corporate Secretaryship)
13.BL/LL.B	: Bachelor of Law (5 years-integrated course)
14.BHM	: Bachelor of Hotel Management
15.BHRD	: Bachelor of Human Resource Development
16.BHRM	: Bachelor of Human Resource Management
17.BIBF	: Bachelor of International Business and Finance
18.BIT	: Bachelor of Information Technology
19.BJ	: Bachelor of Journalism
20.BMS	: Bachelor of Management Science
21.BRP	: Bachelor of Public Relation
22.BRS	: Bachelor of Rural Studies
23.BSW	: Bachelor of Social Works
24.BHS	: Bachelor of Hospitality Science
25.BTA/S	: Bachelor of Tourism Administration/Studies
26.BEM	: Bachelor of Environmental Management
27.BHM/A	: Bachelor of Hospital Management/Administration
28.BMIT	: Bachelor of Management and Information Technology

29.BD	: Bachelor of Dramatics
30.B.Ped	: Bachelor of Physical Education (Health Education and Sports)
31.CA	: Chartered Accountancy (Foundation)
32.CS	: Company Secretaryship (Foundation)
33.BE	: Bachelor of Engineering
34.B.Tech	: Bachelor of Technology
35.B.Sc(Engg)	: Bachelor of Science(Engineering)
36. B.Arch	: Bachelor of Architecture
37.BAM	: Bachelor of Ayurvedic Medicine
38.BCS	: Bachelor of Computer Science
39. BDH	: Bachelor of Dental Hygiene
40.BDM	: Bachelor of Dental Mechanic
41.BDS	: Bachelor of Dental Surgery
42.BFSc	: Bachelor of Fishery Science
43.BHMS	: Bachelor of Homeopathic Medicine & Surgery
44.BHSc	: Bachelor of Home Science
45.BIT	: Bachelor of Information Technology
46.B.Tech(NA)	: Bachelor of Technology(Naval Architecture)
47.B Text	: Bachelor of Textiles
48.B Text(Eng)	: Bachelor of Textiles(Engineering)
49.BUMS	: Bachelor of Unani Medicine and Surgery
50.BVSc&AH	: Bachelor of Veterinary Science & Animal Husbandry
51.BYS	: Bachelor of Yogic Science
52.MBBS	: Bachelor of Medicine & bachelor of Surgery
53.B.Des	: Bachelor of Design
54.BPT	: Bachelor of Physio Therapy
55.BOT	: Bachelor of Occupational Therapy
56.BSc(Agri)	: Bachelor of Science(Agriculture)
57.BSc(Ag&AH)	: Bachelor of Science in Agriculture and Animal Husbandry
58.B Sc(Hort)	: Bachelor of Science(Horticulture)
59.B Sc(Nurs)	: Bachelor of Science in Nursing

60.BSSc	: Bachelor of Sanitary Science
61.BPS	: Bachelor of Professional Studies
62.BRSc	: Bachelor of Rehabilitation Science
63.B Sc(N&D)	: Bachelor of Science(Nutrition & Dietetics)
64.B Sc(HC&M)	: Bachelor of Science (Health Care and Hospital management)
65.BS(Comm)	: Bachelor of Science(Communication)
66.B Sc(AHS)	: Bachelor of Science (Allied Health Sciences)
67.B Sc(SL&H)	: Bachelor of Science(Speech, Language & Hearing Science)
68.B Sc(P&OE)	: Bachelor of Science in Prosthetic & Orthotic Engineering
69.B Sc(OT)	: Bachelor of Science(Ophthalmic Technology)
70.B Sc(HB)	: Bachelor of Science (Human Biology)
71.B Sc(Radghy)	: Bachelor of Science(Radiography)
72.B Sc(NM)	: Bachelor of Science(Nuclear Medicine)
73.B Sc(RTT)	: Bachelor of Science(Respiratory Therapy Technique)
74.B Sc(MT-X)	: Bachelor of Science(Medical technology- X Ray)
75.BSLH	: Bachelor of Speech Language and Hearing
76.B Sc(MSS)	: Bachelor of Science(Medical Secretarial Services)
77.B Sc(OpT)	: Bachelor of Science(Operation Theatres)
78.B Sc(MM)	: Bachelor of Science(Medical Microbiology)
79.B Sc(HA)	: Bachelor of Science(Hospital Administration)

The following **Career oriented competitive examinations are also open after (10+2) in science:**

01. National Defense Academy(NDA)
02. Special Class Railway Apprentices Examination
03. Examination by Director General of Shipping for Nautical Science & Marine Engineering

Diploma courses are also available in engineering, paramedical science, hotel management, fashion designing, interior decoration, costume designing, printing technology, pharmacy, nursing and various other vocational subjects.

The above list of courses is only an indicative list and not a complete list. There are many other courses, which a science student can opt after (10+2) in science. Some courses, especially engineering/technology courses require Physics, Chemistry and Mathematics in (10+2) whereas medical/paramedical/ life sciences require Physics, Chemistry and Biology in (10+2). The interdisciplinary courses are open to all science students.

Q. What courses are available to me after completing Higher Secondary (10+2) in Arts(Humanities) stream?

The following courses are available for Arts (Humanities) student after Higher Secondary (10+2)

01.B.A	: Bachelor of Arts(pass/major/ honours)
02.BFIA	: Bachelor of Financial & Investment Analysis
03.BT&TM	: Bachelor of Tourism & Travel Management
04.B.A.BEd	: Bachelor of Arts & Education(integrated)
05.BSSc	: Bachelor of Sports Science
06.BBA	: Bachelor of Business Administration
07.BBM	: Bachelor of Business Management
08.BBS	: Bachelor of Business Studies
09.BBM	: Bachelor of Bank Management
10.BCA	: Bachelor of Computer Application
11.BRI	: Bachelor of Religions of India
12.B.A.	: Bachelor of Arts (general and Corporate Secretaryship)
13.BL/LL.B	: Bachelor of Law (5 years-integrated course)
14.BHM	: Bachelor of Hotel Management
15.BHRD	: Bachelor of Human Resource Development
16.BHRM	: Bachelor of Human Resource Management
17.BIBF	: Bachelor of International Business and Finance
18.BPP	: Bachelor of Physical Planning
19.BJ	: Bachelor of Journalism
20.BMS	: Bachelor of Management Science
21.BRP	: Bachelor of Public Relation

22.BRS	: Bachelor of Rural Studies
23.BSW	: Bachelor of Social Works
24.BHS	: Bachelor of Hospitality Science
25.BTA/S	: Bachelor of Tourism Administration/Studies
26.BEM	: Bachelor of Environmental Management
27.BHM/A	: Bachelor of Hospital Management/Administration
28.BMIT	: Bachelor of Management and Information Technology
29.BD	: Bachelor of Dramatics
30.B.Ped	: Bachelor of Physical Education (Health Education and Sports)
31.CA	: Chartered Accountancy (Foundation)
32.CS	: Company Secretaryship (Foundation)
33.BAEd	: Bachelor of Adult Education
34.BA(EdDeaf)	: Bachelor of Arts(Education of Deaf)
35.BA(Mus)	: Bachelor of Arts(Music)
36.BEEEd	: Bachelor of Elementary Education
37.BFA	: Bachelor of Fine Arts
38.BJ&MC	: Bachelor of Journalism & Mass Communication
39.BLM	: Bachelor of Labour Management
40.BVA	: Bachelor of Visual Arts
41.BYS	: Bachelor of Yogic Science
42.BMR	: Bachelor of Mental Retardation

This list is only an indicative list and not a complete list. There are many other courses which a arts student can opt after (10+2) in arts.

Competitive Examinations after (10+2) in Arts (Humanities)

01. Defense Services (various wings)
02. Banking/LIC/GIC etc (Clerical cadre)
03. SSB/Air Force
04. Indian Railways
05. Inter disciplinary services in central and state government (clerical grades)
06. Clerk's Grade Examination
07. NDA (Army wing)

Q. What courses are available to me after completing Higher Secondary (10+2) in Commerce stream?

The following courses are available to student completing Higher Secondary (10+2) in commerce stream:

01.B.Com	: Bachelor of Commerce(pass/major/honours)
02.B.Com	: Bachelor of Commerce(Computers/computer application)
03.B.Com	: Bachelor of Commerce(applied)
04.B.ComBE	: Bachelor of Commerce & Education(integrated)
05.B.E-com	: Bachelor of Electronic Commerce
06.BBA	: Bachelor of Business Administration
07.BBM	: Bachelor of Business Management
08.BBS	: Bachelor of Business Studies
09.BBM	: Bachelor of Bank Management
10.BCA	: Bachelor of Computer Application
11.BCS	: Bachelor of Computer Studies
12.B.A.	: Bachelor of Arts (general and Corporate Secretaryship)
13.BL/LL.B	: Bachelor of Law (5 years-integrated course)
14.BHM	: Bachelor of Hotel Management
15.BHRD	: Bachelor of Human Resource Development
16.BHRM	: Bachelor of Human Resource Management
17.BIBF	: Bachelor of International Business and Finance
18.BIT	: Bachelor of Information Technology
19.BJ	: Bachelor of Journalism
20.BMS	: Bachelor of Management Science
21.BRP	: Bachelor of Public Relation
22.BRS	: Bachelor of Rural Studies
23.BSW	: Bachelor of Social Works
24.BHS	: Bachelor of Hospitality Science
25.BTA/S	: Bachelor of Tourism Administration/Studies
26.BEM	: Bachelor of Environmental Management
27.BHM/A	: Bachelor of Hospital Management/Administration
28.BMIT	: Bachelor of Management and Information Technology

- 29.BD : Bachelor of Dramatics
- 30.B.Ped : Bachelor of Physical Education (Health Education and Sports)
- 31.CA : Chartered Accountancy (Foundation)
- 32.CS : Company Secretaryship (Foundation)
- 33.ICWA : Indian Cost and Works Accountants

The above list is only an indicative list and not a complete list. There are many other courses, which a commerce student can opt after (10+2) in commerce.

Competitive examination for job after completing (10+2) in commerce stream:

- 01. Defense Services (various wings)
- 02. Banking/LIC/GIC etc (Clerical cadre)
- 03. SSB/Air Force
- 04. Indian Railways
- 05. Inter disciplinary services in central and state government (clerical grades)
- 06. Clerk's Grade Examination
- 07. NDA (Army wing)

Q. Name the top twenty careers one can opt in present day scenario.

The Top Twenty Careers (In alphabetical order) are:

- 01. Accountancy(CA/ICWA)
- 02. Agriculture
- 03. Advertising & Public Relation
- 04. Biotechnology & Bio-informatics
- 05. Civil Services(IAS/IPS/IES /State Civil Services etc)
- 06. Civil Aviation(Pilot/Air Hostess)
- 07. Company Secretary
- 08. Defence Services
- 09. Engineering
- 10. Environmental Science
- 11. Fashion Design & Fashion Modeling
- 12. Hotel Management, Hospital Management, Event Management
- 13. Information Technology & Computer Science

14. Insurance
15. Law
16. Management
17. Mass Communication (Print Media/TV/Cinema/Radio and other Audio Visual Media)
18. Medicine (Allopathic/Homeopathy/Ayurvedic/Alternative Medicine etc)
19. Paramedical Science
20. Travel & Tourism