

Which is the right career stream for me & why ?

MEDICAL

NON - MEDICAL

ARTS

COMMERCE



AFTER CLASS 10th,

How do most *students* choose
a *career stream* ?

MOST STUDENTS...

**...are
never
logical**

They choose

*a **career stream***

because

*their **friends** do it !*

MOST STUDENTS...

**...are
never
logical**

They choose

*a **career stream***

because of

traditionally

well known

occupations

in their society.

MOST STUDENTS...

**...are
never
logical**

They choose

*a **career stream***

because of their

parent's

aspirations !

Basic Errors while choosing a career

- To choose a profession/ stream that parents are forcing you into: Parental Pressure
- To choose the same stream as your friend: Peer pressure
- To follow the crowd/ trend: Mob Mentality
- Inclination towards Medical or Engineering profession
- Possibilities of getting job abroad
- Career that will earn you a govt. job
- Follow the crowd/ trend

SUCH STUDENTS DO *far less*
than their *real potential !*

They face Career Indecision

Pre-mature fore-closure of Career Choices.

*Inaccurate, Incomplete, Biased Knowledge &
Stereo-types.*

How would YOU make that choice ?

SHOULDN'T YOU MAKE SURE, IF

your STREAM CHOICE IN CLASS 11TH

matches your PERSONALITY ?

YES !

You can easily *choose*
a *career stream*, that will make
your *education journey...*

PASSIONATE

INTERESTING

SUCCESSFUL

Choosing a Stream in Class 11th
Is 100 % Scientific Process.

ONLY CHOOSE,

what is “the best-fit” for YOU !



Plan your career

- There are a lot of options & opportunities available
- All options are equally good & compete with each other
- One should choose a career based on academics, personality and desire

Scope after Science

Various Engineering courses

- 1 Aerospace Engineering
- 2 Agricultural and food Engg
- 3 Biotechnonology
- 4 Biotec.and Biochem.Engg.
- 5 Ceramic Engg.
- 6 Chemical Engg.
- 7 Civil Engg.
- 8 Computer science engg.
- 9 Electrical Engg.
- 10 Electronics Engg.
- 11 Electr. and comm. Engg.
- 12 Environmental Engg.
- 13 Instrumentation Engg.
- 14 Industrial engg.
- 15 Manufact. sc. and engg.
- 16 Material sc. and engg.
- 17 Metallurgical engg.
- 18 Mechanical engg.
- 19 Mineral Engg.
- 20 Mining Engg.
- 21 Mining Machinery Engg.
- 22 Ocean Engg.and Naval Arch.
- 23 Petroleum Engg.
- 24 Production and ind.Engg.
- 25 Pulp and paper engg.
- 26 Textile Technology.

Engg. and Arch. courses

- 1 Automobile Engg.
- 2 Automation and Robotics
- 3 Biomedical Engg.
- 4 Information Technology
- 5 Leather Technology
- 6 Oil and Paint Technology
- 7 Polymer Sc. and rubber Technology.
- 8 Printing Technology
- 9 Sugar Technology
- 10 Transportation Engg.

- 1 Architecture
- 2 Building construction Technology
- 3 Interior Design
- 4 Town planning

PANJAB UNIVERSITY CET

Panjab University holds common entrance test every year in the month of May in Chandigarh for the following courses

MBBS, BDS, BHMS, BAMS, B.A LL.B, BSc.(Tourism Management), BSc.(Hospitality and Hotel Adm.)

B.Pharma, Bsc.Hons.(Botany, Microbiology, zoology, Anthropology, chemistry, Geology, Physics, Biochemistry, Biotechnology, Biophysics, Maths, Maths and computing.)

Careers in Information Technology

- Students having good communication skills, interest in helping others to know about sources for gathering information on various topics, interest and aptitude for organising wide range of information, systematic life style, logical mind, can try to become an information specialist.
- India is emerging as a service provider nation to third world countries at cheaper rates due to our lower production costs. Therefore a career in this field has a bright future.
- Info. specialists are required in universities, research organisations, industrial and scientific organisations, government departments etc. and they are considered as high ranking professionals

Careers in Designing

Designing is a profession which is focused on the creation of products and communications that satisfy human needs and improve people's lives. From utensils to computer terminals, from print communications to exhibition and information system, design affects the way in which all people live and work.

Product design and engg. are each concerned with the planning, development and production of products.

Product designers tend to focus on needs of people and the ways in which products can be made safe, inexpensive, durable and can improve the way products fulfil user needs.

Careers in Architecture

Architecture is concerned with the design and construction of buildings, landscapes, urban planning etc in their sociological, technological and environmental context.

It requires scientific, artistic, creative abilities and skills

Architects can get employment in central government, defence services, state governments, municipalities and development authorities of various cities.

For any successful project good design and planning is essential. The architect is the provider of blueprint for any housing project as well as supervisor of such project. It's a very respectable profession with scope of good earnings

Careers in interior Design

Interior designers are professionals who have training, knowledge and experience regarding creating or making a better place to live in sociological, technological and environmental context.

The only recognised five year professional course in interior design in our country is at

School of Interior Design (SID) Ahmedabad

It is recognised by(AICTE),center and state governments.

Degree/Diploma in Engineering and Technology

- Electrical, Mechanical, Electronics, Civil, Computer Science
- Aeronautical & Aerospace
- Automobile
- Biochemical, Biomedical, Biotechnology & Biochemical
- Engineering/Industrial Biotechnology
- Chemical Technology
- Dairy & Food
- Manufacturing Science & Engineering
- Marine
- Telecommunication
- Metallurgy
- Mining
- Ocean Engineering & Naval Architecture
- Petrochemical
- Petroleum
- Pharmaceutical
- Printing

Polytechnics

- 3-year Diploma courses are offered by various polytechnics controlled and run by State Directorates of Technical Education and Training.
- The qualifications required in this case range from 10th standard to 10+2 with Physics, Chemistry and Mathematics and the admission is generally granted strictly as per the merit of marks obtained in the academic examination.
- There are certain non-engineering trades like ceramics, printing, production and chemical technology which are of lesser duration.

Options after Science stream (with Physics, Chemistry and Biology)

- General Science Courses: Zoology, Botany, Microbiology, Biochemistry, etc.
- One can take applied component subjects like Biotechnology, Horticulture, Marine Science, Environmental Science, Food Production, Preservation, & Post Harvest Tech, Fishery Biology, etc.
- Other courses like Industrial Biochemistry, Applied Nutrition, Health Information Administration, Genetics. etc.

Healthcare

- Doctor
- Cardiologist
- Dentist
- Endocrinologist
- Nurse
- Nutritionist & Dietician
- Occupational Therapist
- Physiotherapist
- Plastic Surgeon
- Speech Therapist

Ambition Vs Reality

- Before making a career choice, take time to understand yourself, your likes and preferences
- Ambition can not be injected nor can it be imitated
- Parents' attitude- the determining factor in shaping one's career goal

Thank You
