

Report Prepared For

Ansh Suhasaria

 17 Years

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Career Report for IBDP/ A Level (Maths & Physics)

PREFACE

Dear Ansh Suhasaria,

We, on behalf of Trialdemo, congratulate you on availing the Career Planning Assessment.

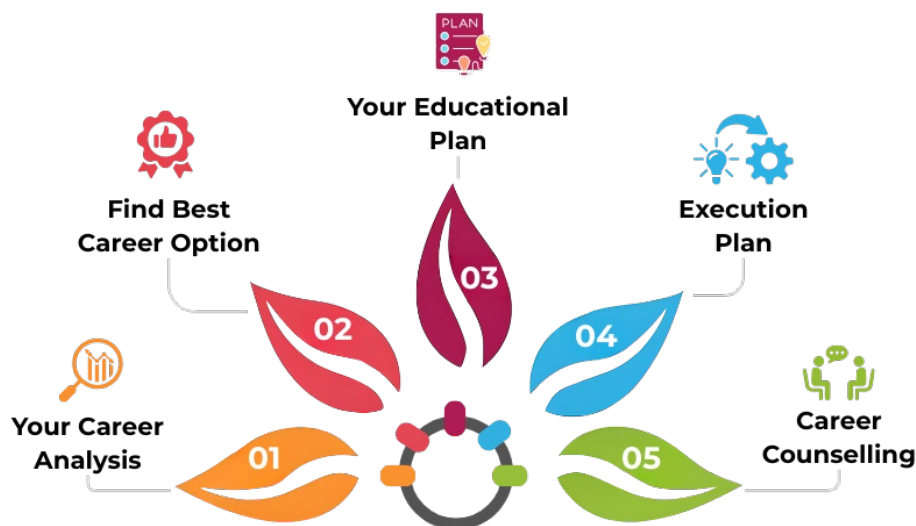
We understand your career worries. Trialdemo caters to your unique needs by providing complete career planning - helping you get more out of life and ensuring a better tomorrow. Our researchers are committed to offering solutions aligned with our vision of delivering the best career and education planning services to those who need it most.

Our customized planning gives direction and meaning to your education and career decisions. By analyzing your career goals, interests, feasibility, and current status, we create a strategy to help you achieve your aspirations.

In this journey, we look forward to your support and feedback.

Thanking you,

Team Trialdemo



YOUR PROFILING

Personal profiling is the first step in career planning. The purpose of profiling is to understand your current career planning stage. It will help decide your career objective and roadmap. The ultimate aim of the planning is to take you from the current stage of career planning to the optimized stage of career planning. Personal profiling includes information about your current stage, the risk involved and action plan for your career development.

Current Stage of Planning



Confused

Confused: You are at the confused stage in career planning. We understand that you are having little idea of career planning, but usually confused among various career options. At this stage, you are looking for proper guidance. Generally, at this stage, your career decisions shall be influenced by friends and parents.

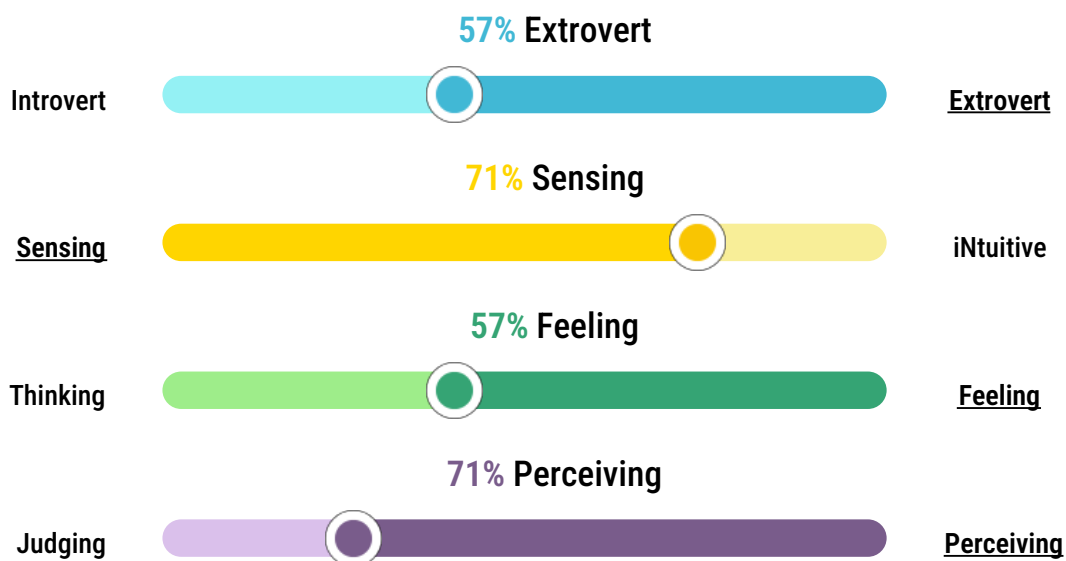
Risk Involved: Wrong selection of a career path, career dissatisfaction, and self-interest mismatch.

Action Plan : Explore your strengths and weakness > Explore career options > Gather information>Match best suitable option> Early execution.

RESULT OF THE CAREER PERSONALITY

Personality Assessment will help you understand yourself as a person. It will help you expand your career options in alignment with your personality. Self-understanding and awareness can lead you to more appropriate and rewarding career choices. The Personality Type Model identifies four dimensions of personality. Each dimension will give you a clear description of your personality. The combination of your most dominant preferences is used to create your individual personality type. Four dimensions of your personality are mentioned in this chart. The graph below provides information about the personality type you belong to, based on the scoring of your responses. Each of the four preferences are based on your answers and are indicated by a bar chart.

YOUR PERSONALITY TYPE - EXTROVERT:SENSING:FEELING:PERCEIVING



YOUR CAREER PERSONALITY ANALYSIS

Where do you prefer to focus your energy and attention?

E

Extrovert

- You are quite talkative, energized and like to spend lots of time with others.
- Your primary mode of living is focused externally.
- Your attention may shift quickly when there's a lot going on.
- You tend to express your views in a strong and direct way.
- You quickly adapt to a given situation.
- You are sometimes described as an attention-seeker.

How do you grasp and process the information?

S

Sensing

- You mostly collect and trust the information that is presented in a detailed and sequential manner.
- You think more about the present and learn from the past.
- You like to see the practical use of things and learn best from practice.
- You notice facts and remember details that are important to you.
- You solve problems by working through facts until you understand the problem.
- You create meaning from conscious thought and learn by observation.

How do you make decisions?

F

Feeling

- You seem to make decisions based on your values or the feelings of others involved.
- You seem to be ruled by your heart instead of your head.
- In your relationships, you appear caring, warm, and tactful.
- You look for what is important to others and express concern for others.
- You tend to judge situations and others based on feelings and circumstances.
- You seek to please others and want to be appreciated.

YOUR CAREER PERSONALITY ANALYSIS

How do you prefer to plan your work ?

P

Perceiving

- You seem to prefer a flexible and spontaneous way of life.
- You prefer to adapt to the world rather than organizing it.
- You like staying open to new experiences and information.
- You like to approach work as play or mix of work and play.
- You appear to be casual and like to keep plans to a minimum.
- You are a random thinker who prefers to keep his/her options open.
- You are spontaneous and often juggle several tasks at once.

Your strengths

S

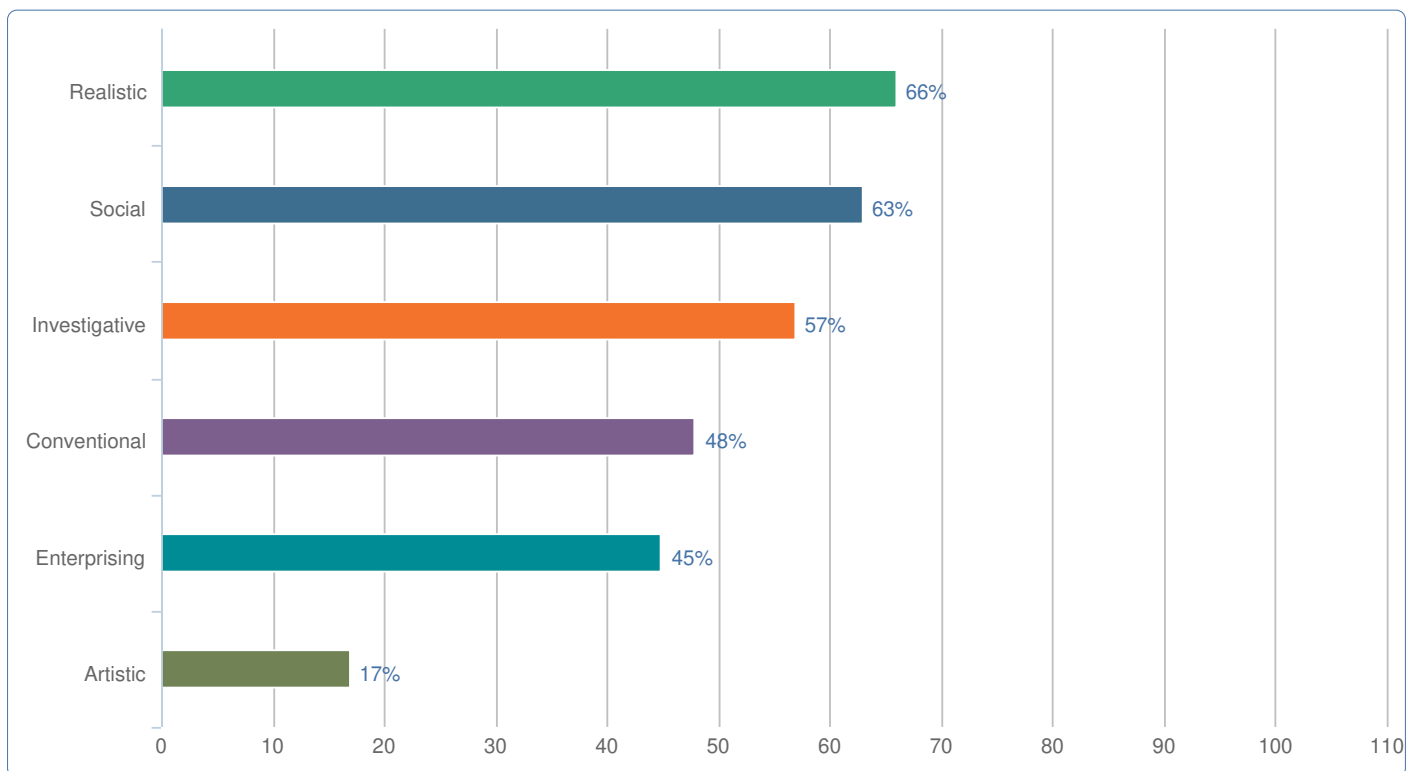
Strength

- Practical
- Observant
- Excellent people skills
- Original
- Aesthetic and showmanship

YOUR CAREER INTEREST TYPES

The Career Interest Assessment will help you understand which careers might be the best fit for you. It is meant to help you find careers that you might enjoy. Understanding your Top career interest will help you identify a career focus and begin your career planning and career exploration process.

The Career Interest Assessment (CIA) measures six broad interest patterns that can be used to describe your career interest. Most people's interests are reflected by two or three themes, combined to form a cluster of interests. This career interest is directly linked to your occupational interest.



YOUR CAREER INTEREST ANALYSIS

R

Realistic-HIGH

- You are active and stable and enjoy hands-on or manual activities.
- You prefer to work with things rather than ideas and people.
- You tend to communicate in a frank, direct manner and value material things.
- You may be uncomfortable or less adept with human relations.
- You value practical things that you can see and touch .
- You have good skills at handling tools, mechanical drawings, machines or animals.

S

Social Service-HIGH

- You are humanistic, idealistic, responsible and concerned with the welfare of others.
- You enjoy participating in social activities and helping, training or counselling others.
- You communicate in a warm, cheerful and tactful manner and can be persuasive.
- You like to solve problems through discussions and utilize interpersonal skills.
- You are cooperative, friendly, generous, helpful and idealistic.
- You like to work with people.

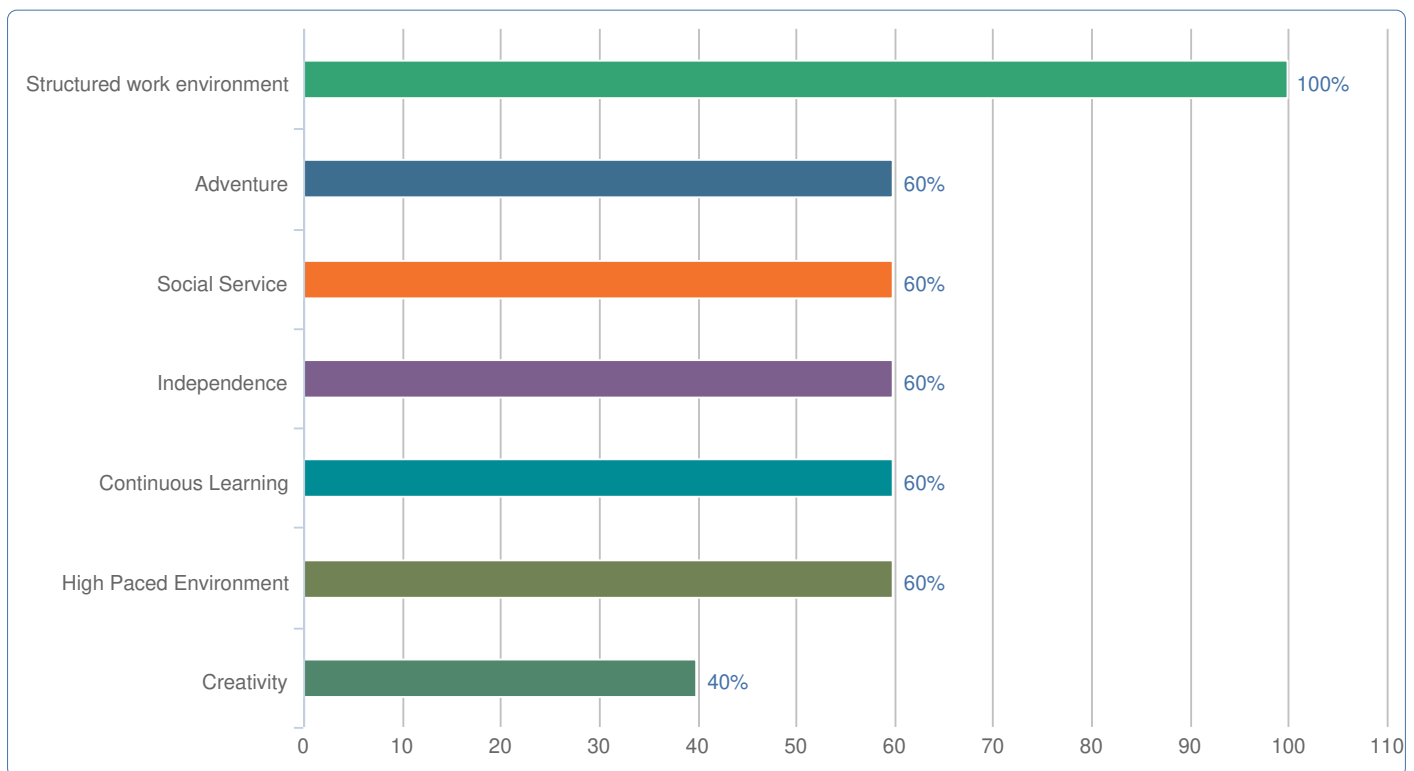
I

Investigative

- You are analytical, intellectual and observant and enjoy research.
- You enjoy using logic and solving complex problems.
- You are interested in occupations that require observation, learning and investigation.
- You are introspective and focused on creative problem solving.
- You prefer working with ideas and using technology.

YOUR CAREER MOTIVATOR TYPES

Values are the things that are most important to us in our lives and careers. Our values are formed in a variety of ways through our life experiences, our feelings and our families. In the context of Career Planning, values generally refer to the things we value in a career. Being aware of what we value in our lives is important because a career choice that is in-line with our core beliefs and values is more likely to be a lasting and positive choice



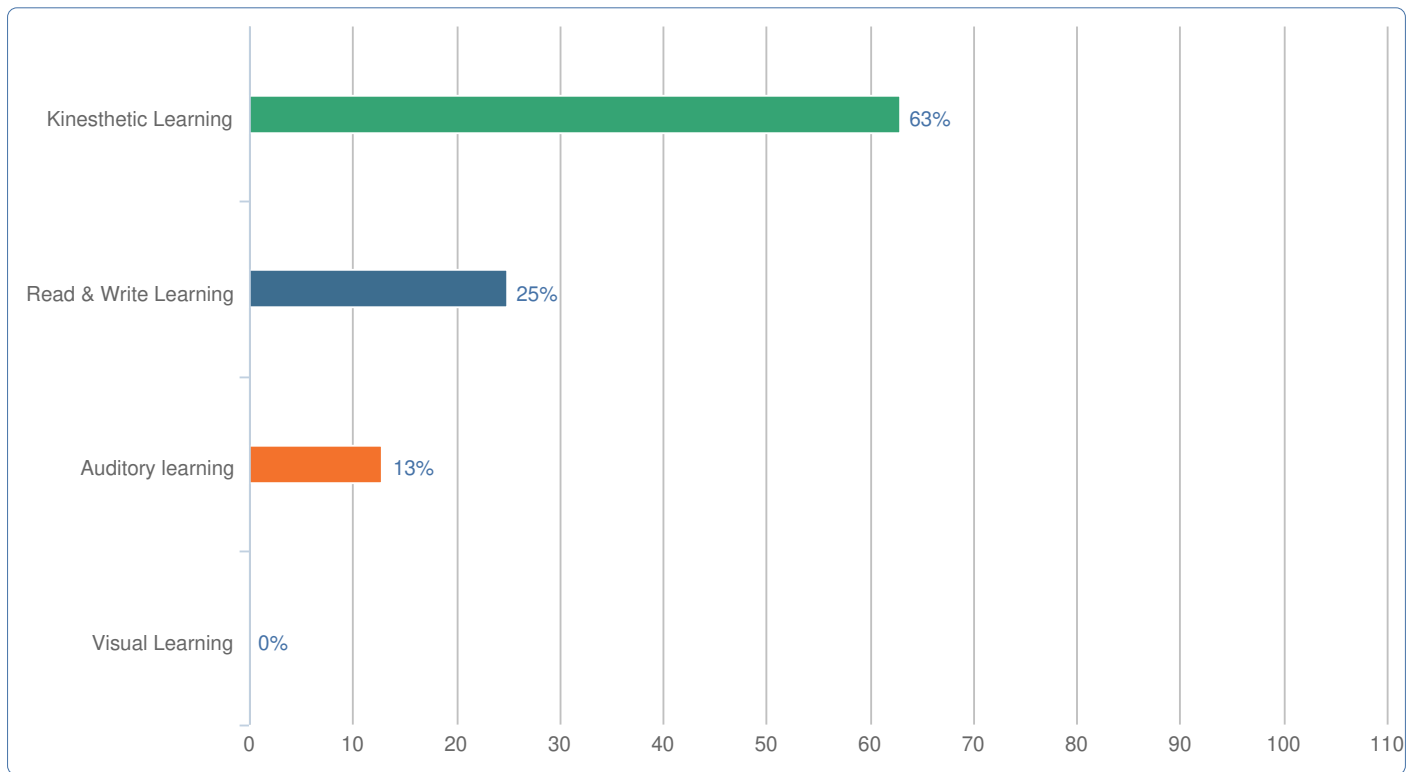
YOUR CAREER MOTIVATOR ANALYSIS

S

**Structured Work
Environment-HIGH**

- You enjoy working in a structured work environment.
- You like following directions and guidelines.
- You enjoy work routine.
- You dislike variety and frequent changes in work.

YOUR LEARNING STYLE TYPES



YOUR LEARNING STYLE ANALYSIS

Kinesthetic learners

- Kinesthetic (or tactile) learners learn best by touching and doing.
- Hands-on experience is important to kinesthetic learners.
- It includes demonstrations, simulations, videos and movies of “real” things, as well as case studies, practice and applications.
- Sometimes, it can be difficult for the individuals with this learning preference to sit still for long period of time.

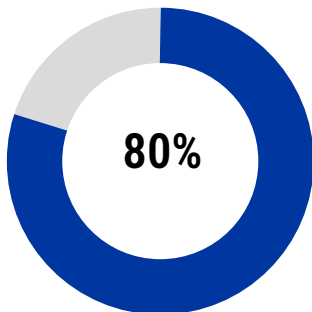
Learning improvement strategies

- Skim through reading material first to understand the theme or main idea.
- Move around as you read aloud or study; walk and read; work in a standing position.
- Record notes and listen to it while exercising.
- Take frequent study breaks.
- Listen to music while studying.
- Sit in front of the classroom.
- Stay actively engaged in class: take notes, write key points, draw charts.
- Create hands-on learning when possible.
- Use models, extra lab time, visit museums or places that connect to course material.
- Create cards for processes.
- Colour code the primary information.
- Limit information; use keywords, symbols or arrange in order; shuffle and repeat.
- Type over notes from text and class.
- Create spreadsheets, tables, charts to organize material.

YOUR SKILLS AND ABILITIES

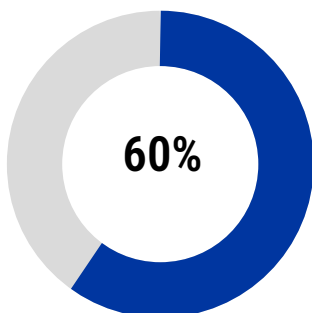
The skills & abilities scores will help us to explore and identify different ways to reshape your career direction. This simple graph shows how you have scored on each of these skills and abilities. The graph on the top will show the average score of your overall skills and abilities.

Overall Skills and Abilities



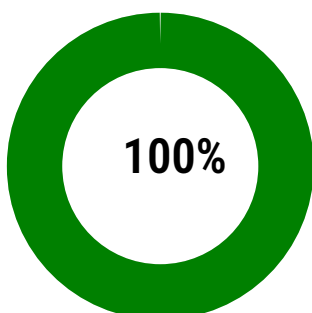
NUMERICAL ABILITY

- Your numerical skills are good.
- Numeracy involves an understanding of numerical data and numbers.
- Being competent and confident while working with numbers is a skill, that holds an advantage in a wide range of career options.



LOGICAL ABILITY

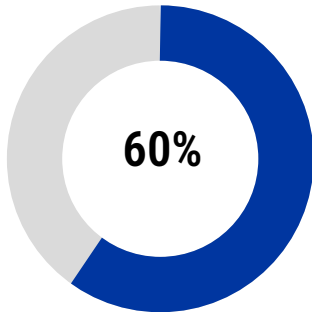
- Your logical skills are average.
- Logical thinking is very important for analytical profiles.
- Being able to understand and analyze data in different formats is considered an essential skill in many career options.



VERBAL ABILITY

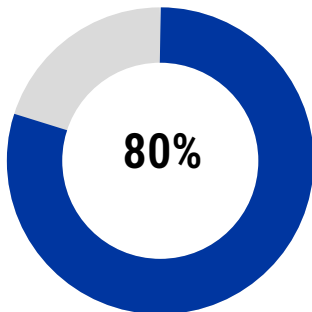
- Your communication skills are excellent.
- Excellent verbal and written communication helps you to communicate your message effectively.

YOUR SKILLS AND ABILITIES



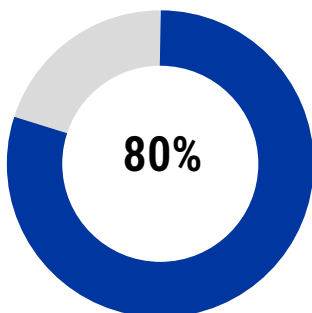
ADMINISTRATIVE AND ORGANIZING SKILLS

- Your organizing & planning skills are average.
- It includes general organizing, planning, time management, scheduling, coordinating resources and meeting deadlines.



SPATIAL & VISUALIZATION ABILITY

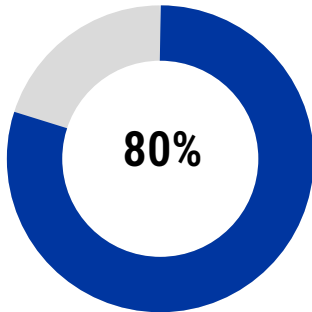
- Your visualization skills are good.
- This skill allows you to explore, analyze, and create visual solutions.
- It is important in many academic and professional career fields.



LEADERSHIP & DECISION MAKING SKILLS

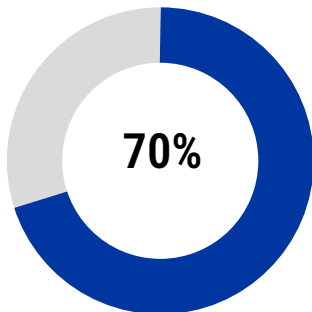
- Your leadership & decision-making skills are good.
- It includes strategic thinking, planning, people management, change management, communication, and persuasion and influencing.
- These skills allow you to make decisions quickly, adapt to changing scenarios and respond to opportunities promptly.

YOUR SKILLS AND ABILITIES



SOCIAL & CO-OPERATION SKILLS

- Your social and cooperation skills are good.
- Social skills are important because they help you build, maintain and grow relationships with others.
- This skill is beneficial in the service industry and social causes.

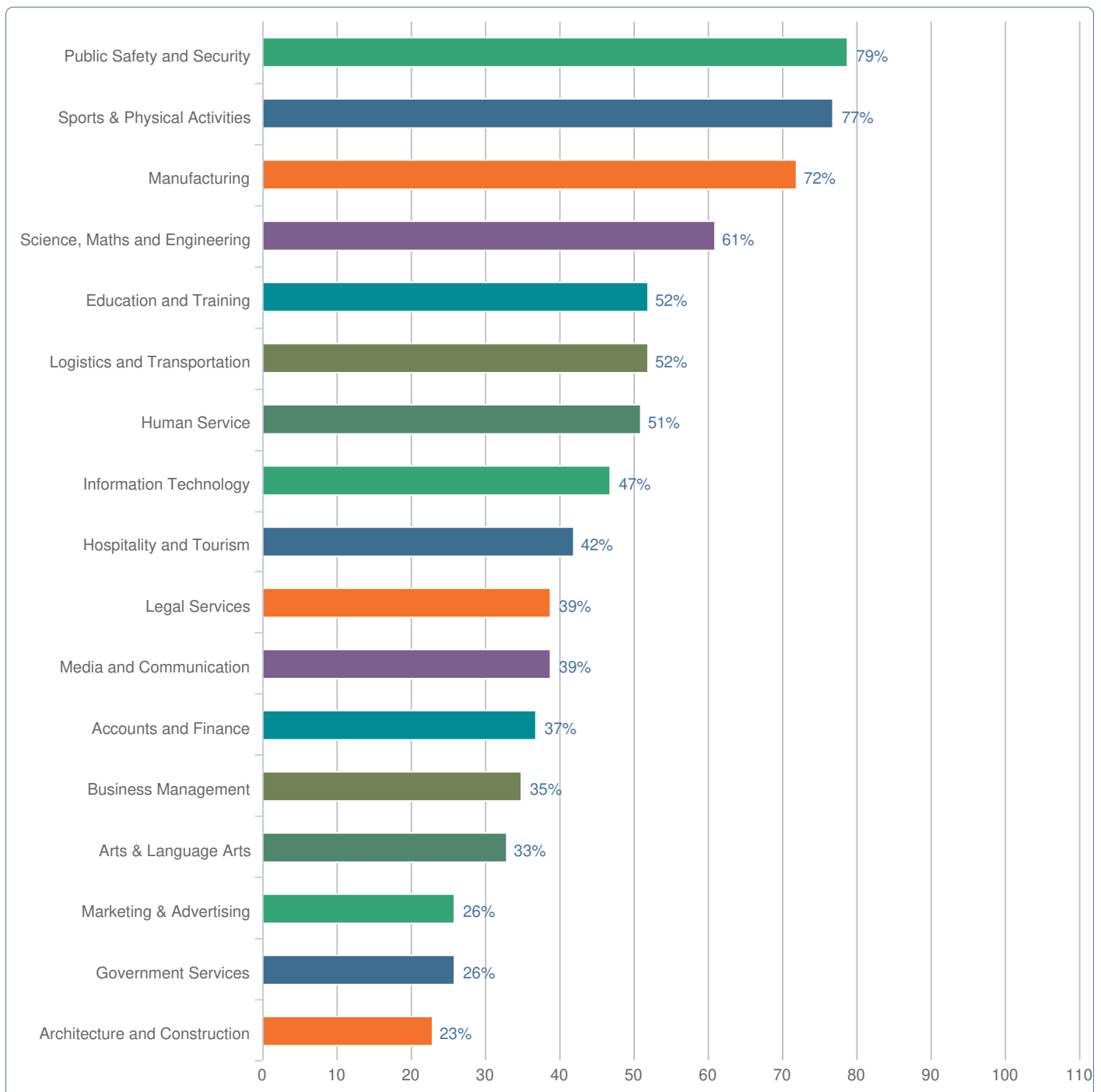


MECHANICAL ABILITIES

- The score indicates that your mechanical ability is good.
- This section evaluates your basic mechanical understanding and mechanical knowledge.
- This skill is required for many career options like engineering and mechanical services.

YOUR CAREER CLUSTERS

Career Clusters are groups of similar occupations and industries that require similar skills. It provides a career road map for pursuing further education and career opportunities. They help you connect your Education with your Career Planning. Career Cluster helps you narrow down your occupation choices based on your assessment responses. Results show which Career Clusters would be best to explore. A simple graph report shows how you have scored on each of the Career Clusters.



YOUR SELECTED 4 CAREER CLUSTERS

1

PUBLIC SAFETY AND SECURITY

- Public safety and security professionals involved in protective services and homeland security.
- It includes local security, national security & border security services.
- You might guard the public and enforce the law as a police officer or security guard.
- You might provide fire protection as a firefighter.

2

SPORTS & PHYSICAL ACTIVITIES

- Sports professionals involved in physical activities like playing sports.
- You might involve in providing on-field and off field support to players.
- You might also work as a professional coach and providing training to players.
- As a player you will represent your state or country.

3

MANUFACTURING

- Manufacturing professionals work with products and equipment.
- You might design a new product, decide how the product will be made, or make the product.
- You might work on cars, computers, appliances, airplanes, or electronic devices.
- Other manufacturing workers install or repair products.





YOUR SELECTED 4 CAREER CLUSTERS







4





SCIENCE, MATHS AND ENGINEERING

- Science, math and engineering, professionals do scientific research in laboratories or the field.
- You will plan or design products and systems.
- You will do research and read blueprints.
- You might support scientists, mathematicians, or engineers in their work.



YOUR CAREER PATHS













Career Cluster 1: Public Safety And Security				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
1	Emergency Services & Disaster Management Fire Fighters, Emergency Specialist, Disaster Management	High:74 	Very High:80 	Good Choice
2	Police Service IPS, Police Officer, CID Officer	Average:54 	High:76 	Optional

Career Cluster 2: Sports & Physical Activities				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
1	Sports Person Sports Person,	Very High:91 	Very High:80 	Top Choice
2	Physical Trainer/ Coach Physical Trainer, Coach,	Very High:76 	Very High:87 	Top Choice
3	Sports Administrative Services Sports Event Manager, Club Administrative Manager	Average:58 	Very High:80 	Optional









Career Cluster 3: Manufacturing				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
1	Manufacturing Industrial Engineer, Mechanical Engineer,	High:70 	High:70 	Good Choice
2	Industrial Management Production Manager, Quality Manager, Inventory Manager	Average:57 	High:76 	Optional

YOUR CAREER PATHS

Career Cluster 3: Manufacturing				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
3	Industrial Design - Technical Technical Appliances Industrial Designer, Automotive Design	Low:39 	High:70 	Avoid


Career Cluster 4: Science, Maths And Engineering				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
1	Bio-medical And Biotechnology Engineering Bio Medical Engineer, Artificial Teeth, Limb Technician,	Very High:79 	High:70 	Top Choice
2	Engineering & Technology Electrical Engineer, Civil Engineer, Electronics Engineer,	High:68 	High:70 	Good Choice
3	Chemical Engineering Petro-chemical Engineering	High:67 	High:71 	Good Choice
4	Dairy Technology Production Officer, Quality Officer	High:64 	High:70 	Good Choice
5	Robotics And Electronics Robotics Engineer, Electronics Engineer	Average:55 	High:73 	Optional
6	Nano Science And Technology Nanofabrication Specialist, Professor	Average:55 	High:70 	Optional

YOUR CAREER PATHS



Career Cluster 4: Science, Maths And Engineering				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
7	Geographic Information Systems (GIS) GIS Expert -Technical, Remote Sensing	Average:51 	High:74 	Optional
8	Internet Of Things (IOT) IOT Network Engineer, IOT Network & Communication Engineering	Average:48 	High:73 	Optional
9	Fashion Technology Apparel Production Manager,Purchase And Vendor Manager	Average:46 	High:74 	Optional
10	Physics, Astronomy & Scientist Research Consultant, Research Physicist, Research Scientist	Average:40 	High:70 	Optional

YOUR CAREER PATHS

Career Cluster: Other Recommendations

	Career Paths	Psy. Analysis	Skill and Abilities	Comment
1	Counselling Psychology Career Counsellor, Behavioural Counsellor, relationship Counsellor	High:65 	Very High:90 	Good Choice
2	Cosmetology and Beautician Cosmetologist, Stylist, Beauty Expert	High:64 	Very High:80 	Good Choice
3	School Teaching School Teacher, Primary Teacher	High:63 	Very High:87 	Good Choice
4	Technical training Technical Trainer	High:61 	Very High:80 	Good Choice

YOUR FAVOURITE CAREER PATH : EMERGENCY SERVICES & DISASTER MANAGEMENT

Career Cluster : Public Safety and Security				
	Career Paths	Psy. Analysis	Skill and Abilities	Comment
1	Emergency Services & Disaster Management Fire Fighters, Emergency Specialist, Disaster Management	High:74% 	Very High:80% 	Good Choice

Scenarios

- Top Choice** - You have the highest degree of interest and skills to pursue this career path. You will excel in the fields mapped to this career path.
- Good Choice** - This Career path will be a good match for you as your interest and skills & abilities are correctly aligned.
- Optional** - You have adequate interest level and skills & abilities to pursue this career path. However, this can be pursued if you are not pursuing your top choice or good choice.
- Develop** - Developing the skills and abilities required for this career path can increase your probability of success in this career path.
- Explore** - Explore options where you have higher interest and skills and abilities than this career path.
- Avoid** - You either have very less skills & abilities or very less interest in this career path. In both cases, it is suggested to avoid this career path.

CAREER ANALYSIS - POSITIVE (+)

- You mostly collect and trust the information that is presented in a detailed and sequential manner.
 - You are a highly observant person who learns best from practice.
 - You solve problems by working through facts until you understand the problem.
 - You mostly believe on factual information or past experiences.
-
- You enjoy hands-on or manual activities.
 - You like practicals and physical activities.
 - You enjoy participating in social activities, helping, training or counselling others.
 - You like to work with people.
 - You like to solve problems through discussions and utilize interpersonal skills.
-
- Your Career motivators are Adventure, Independence, Continuous Learning, High Paced Environment, Structured work environment, Social Service

GAP ANALYSIS - NEED IMPROVEMENT

- You seem to be more casual, flexible and spontaneous. This profile demand you should be highly organized.
- Your interest to involve in social activities, cooperation and work with people are lesser than required. You need to work on this.
- Your interest to involve in leadership roles, persuade and convince others are lesser than required. You need to develop your people managing skills.

YOUR SKILL AND ABILITIES STRENGTH

- Your Social & Co-operation Skills are Good

WORK NATURE : EMERGENCY SERVICES & DISASTER MANAGEMENT

- Professionals in this field deal with all humanitarian aspects of emergencies.
- Response and recovery is the primary responsibility for the people undertaking this career field.
- Ensure timely and effective response to disasters.
- Lay down policies on disaster management.
- Respond immediately and safely to emergency calls and requests for assistance.
- Clean up and check the site after dealing with an incident.
- Coordinate the enforcement and implementation of the policy and plans for disaster management.
- Take precautionary measures before undergoing the operation.

YOUR EDUCATION ROAD MAP : EMERGENCY SERVICES & DISASTER MANAGEMENT

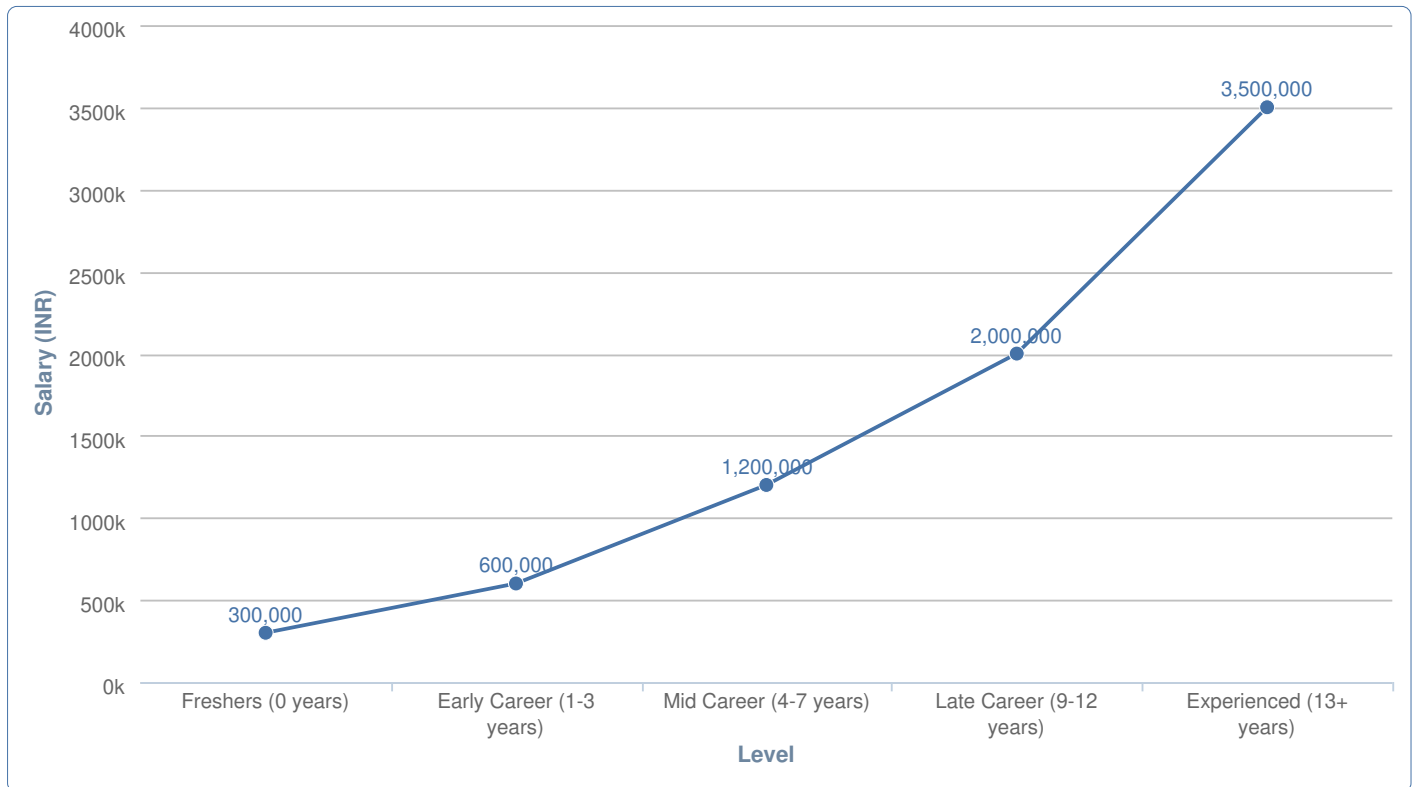
The Education road map will give you a clear idea of subjects that you should choose at a different level of your career path. You can choose any one of these courses to succeed in your career.

Educational Road Map			
Stages	Subjects	Education Subjects	Occupations
Higher Education /Career Courses	Courses Graduation	<ul style="list-style-type: none"> • National Fire Service Exam (NSFE) • B.E. Fire Engineering • B.S.C in Fire and Industrial Safety • Graduation in Fire Fighting course • B.S. in Fire and Emergency Management • Bachelor of Science in Emergency and Disaster Management • Bachelor in Disaster Management • Bachelor of Industrial Safety • Bachelor of Medical Emergency 	<ul style="list-style-type: none"> • Fire Fighters • Fire Inspectors • Fire Investigators • Forest Fire Fighter • Emergency Management Specialist • Emergency Medical Technician • Disaster Management Officer • Security Guards
	Courses Post Graduation	<ul style="list-style-type: none"> • Master of Fire and Safety Engineering • MBA- Fire and Safety • Master of Industrial Safety • MS - Emergency Management • Master of Science in Safety Security and Emergency Management • Master of Arts- Fire Investigation • MS in Leadership: Disaster Preparedness and Crisis Management • Master in Disaster Management • Master of Medical Emergency 	

YOUR EDUCATION ROAD MAP CONT. : EMERGENCY SERVICES & DISASTER MANAGEMENT

Educational Road Map		
Career Development/Career Change	Career Advancement	<ul style="list-style-type: none"> • Station Officer and Instructor Course • Divisional Officers Course • Fire Preservation Course • Breathing Apprentice Course • Diploma in Fire and safety Management • Diploma in Fire Engineering • Certificate programme in Disaster Management • PG Diploma programme in Disaster Management • Certificate Course for Security guard • Diploma in Emergency Medical Services

EMERGENCY SERVICES & DISASTER MANAGEMENT SALARY IN 2025



Level	Salary	Currency
Freshers (0 years)	▲ 300,000	INR
Early Career (1-3 years)	▲ 600,000	INR
Mid Career (4-7 years)	▲ 1,200,000	INR
Late Career (9-12 years)	▲ 2,000,000	INR
Experienced (13+ years)	▲ 3,500,000	INR

SKILLS THAT AFFECT EMERGENCY SERVICES & DISASTER MANAGEMENT SALARIES

Different skills can affect your salary. Below are the most popular skills and their effect on salary.

Disaster Preparedness Planning

Risk Assessment, Resource Allocation, Contingency Planning

▲ 85%

Incident Command System (ICS) Expertise

Command Chain Management, Multi-agency Coordination, Field Operations Oversight

▲ 78%

Risk and Vulnerability Analysis

Hazard Identification, Impact Forecasting, Vulnerability Mapping

▲ 75%

Disaster Recovery Planning

Business Continuity, Infrastructure Restoration, Community Resilience

▲ 70%

Emergency Medical Services (EMS) Integration

EMS Coordination, Triage Protocols, Medical Logistics

▲ 74%

Strategic Planning & Policy Development

Long-term Planning, Legislation Compliance, Policy Implementation

▲ 80%

Psychological First Aid and Community Support

Crisis Counseling, Community Outreach, Stress Management

▲ 65%

Data-driven Decision Making

Big Data Analysis, Predictive Modeling, Real-time Monitoring

▲ 79%

Crisis Communication

Public Information Management, Media Coordination, Internal Communication

▲ 80%

Emergency Response Coordination

Resource Mobilization, Stakeholder Engagement, Situational Awareness

▲ 82%

Geographic Information Systems (GIS) for Disaster Management

Spatial Data Analysis, Mapping, Real-time Tracking

▲ 77%

Hazardous Materials Management

Containment Procedures, Decontamination, Safety Protocols

▲ 72%

Technology Utilization in Disaster Management

Data Analytics, Drones, Mobile Apps Deployment

▲ 76%

Training and Simulation Exercises

Scenario Simulation, Role-play Coordination, Performance Evaluation

▲ 68%

Supply Chain and Logistics Management

Inventory Management, Transportation Logistics, Vendor Relations

▲ 73%

OUR CAREER ASSESSMENT IS BASED ON THE CONCEPT OF CORRELATION THEORY AND VARIOUS PSYCHOMETRIC AND STATISTICAL MODELS.

Career Personality	Sensing + Perceiving + Extrovert + Feeling
Career Interest	Realistic + Social
Career Motivator	Structured work environment
Learning Style	Kinesthetic Learning
Skills & Abilities	<p>Numerical Ability[80%] +Logical Ability[60%] +Verbal Ability[100%]</p> <p>Administrative and Organizing Skills[60%] +Spatial & Visualization Ability[80%] +Leadership & Decision making skills[80%]</p> <p>Social & Co-operation Skills[80%] +Mechanical Abilities[70%] +</p>
Selected Clusters	Science, Maths and Engineering+Manufacturing+Public Safety and Security+Sports & Physical Activities
Favourite Career Path	Emergency Services & Disaster Management

DISCLAIMER

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