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Name \_\_\_\_\_

# LODESTAR

## Career Guidance

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### CAREER & DEGREE DISCOVERY REPORT



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# Your Test Results

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Your Vocational Personality Code:



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Characteristics:

## Aptitude Test Results

Your aptitude test covered 5 very important areas like Verbal ability, Numerical Ability, Logical Reasoning, Spatial Ability and Mechanical Ability. Apart from your knowledge in different subjects these aptitudes are very important for success in your future career and studies.

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Ability	Low	Score	High

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## Top 5 Career Recommendations

Based on your Vocational Personality test and Aptitude test scores, the Lodestar Career Guidance software has shortlisted these 5 Best-Fit careers for you. These TOP 5 recommendations have been selected from more than 300+ Career options in the Lodestar System.

SL No.	Occupation Name	Vocational Personality Fitment	Aptitude Fitment

Vocational Personality Fitment Scale

**Highly Suited** ★★★★ **Above Average Fit** ★★★ **Average Fit** ★★ **Low Fit** ★

Aptitude Fitment Scale

**Excellent** **High** **Medium** **Low**

## Education Path Information for Top 5 Careers

SL No.	Career Name	Entrance Exams to Pursue	Recommended Degrees for the Career

## Exam Explainer

SL No.	Exam	Description
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# Career Guidance Test

## The Science Behind

### RIASEC Test - Vocational Personality Test

This test is based on the internationally approved Holland's theory of Vocational Personalities in Work Environments (RIASEC), commonly known as Holland Codes theory. The RIASEC model maintains that in choosing a career, people search for environments that will let them use their skills and abilities, and express their attitudes and values, while taking on enjoyable problems and roles. The Holland Code is the key, or at least one of the keys, to finding a compatible career.

Holland theory is based on the premise that there are 6 work environments and 6 vocational areas. A good match between the employee's interests and the vocational area will lead to job success and job satisfaction.

**The six Vocational Personality types in the RIASEC model are:**



**Realistic** Stable, Assertive, Practical

Sample Careers

Robotics Technician, Microbiologist, Electronic Engineer

**Investigative** Reserved, Independent, Analytical

Sample Careers

Mathematician, Psychiatrist, Geneticist

**Artistic** Intuitive, Creative, Expressive

Sample Careers

UX Designer, Art Director, Choreographer

**Social** Humanistic, Verbal, Interpersonal

Sample Careers

Special Educator, Psychologist, Addiction Medicine Specialist

**Enterprising** Persuasive, Confident, Leadership Skills

Sample Careers

Marketing Professional, Corporate Lawyer, Investment Banker

**Conventional** Conscientious, Efficient, Orderly

Sample Careers

Biostatistician, Finance Manager, Data Analyst

# An In-depth look into RIASEC

## The Science Behind



### Realistic

A person with this Occupational Interest likes to work with their hands, focus on things in the physical world and use physical skills. They like to explore places and things and frequently have a desire for adventure. They like to repair and make things with their hands, tools, and machines. They prefer outdoor work.

#### Characteristics

**Stable, Assertive, Practical**



### Investigative

A person with this Occupational Interest tends to focus on ideas. They enjoy collecting and analyzing data and information. They are curious and tend to be creative and original. Investigative types are task oriented, and tend to prefer loosely structured situations with minimal rules or regulations, although some structure contributes to their creativity.

#### Characteristics

**Reserved, Independent, Analytical**

# An In-depth look into RIASEC

## The Science Behind



### Artistic

A person with this Occupational Interest is the most creative of all the types and tend to focus on self-expression through various forms/mediums: images, materials, music, words, movement, as well as systems and programs. They are able to see possibilities in various settings and are not afraid to experiment with their ideas. They like variety and tend to feel cramped in structured situations.

#### Characteristics

**Intuitive, Creative, Expressive**

### Social

A person with this Occupational Interest is concerned with people and their welfare. Social types make friends easily and tend to have well developed communications skills. They enjoy working with groups or individuals, using empathy and an ability to identify and solve problems, and tend to be high achievers and good leaders.

#### Characteristics

**Humanistic, Verbal, Interpersonal**



# An In-depth look into RIASEC

## The Science Behind



### Enterprising

A person with this Occupational Interest is goal-oriented and desires to see results. They work with and through people, providing leadership and delegating responsibilities for organisational and/or financial gains. These people tend to function with a high degree of energy. They prefer business settings, and often want social events to have a purpose beyond socialising.

#### Characteristics

**Persuasive, Confident, Leadership Skills**

### Conventional

A person with this Occupational Interest is oriented towards completing tasks initiated by others. They pay attention to detail, and prefer to work with data, particularly in the numerical, statistical, and record-keeping realm. They have a high sense of responsibility, follow the rules, and want to know precisely what is expected of them.

#### Characteristics

**Conscientious, Efficient, Orderly**



# The Aptitude Test

## The Science Behind

**Abilities** - Abilities found to be important across job roles and occupations are assessed by Lodestar to provide a fitment between interests and abilities. Each ability is rated on a High, Medium or Low scale to enable the student to fully understand where he or she stands in terms of those abilities.

Abilities are also called aptitudes and can always be improved upon by putting time and effort into them. These are crucial for success in jobs and careers.



### Verbal Ability

This ability is typically assessed to measure the student's ability to quickly process verbal information which may impact decision making. This has questions related to how language is understood (comprehension), rules of the language (grammar) and usage of words. Many careers require the ability to communicate clearly like Reporter & Correspondent, Lawyer and Editor. Verbal ability scores can be improved by doing crossword puzzles, reading story books and journaling. Apps like Grammarly and Duolingo can help improve verbal ability.

### Reasoning Ability

This ability is typically assessed to measure the student's lateral thinking skills or fluid intelligence - the ability to quickly identify patterns, logical rules and trends in new data, integrate this information, and apply it to solve problems. This area has questions like what comes next in the series (deductive reasoning), how two things are correlated (analogies) and what conclusion you can reach for a problem (inferences). This ability is very important to work in fields with high uncertainties like Doctor, IAS officer and Forex trader. Reasoning ability can be improved by doing Sudoku, crossword puzzles and lateral thinking questions. TED ED has some great reasoning puzzles that students can look at online.



# The Aptitude Test

## The Science Behind



### Numerical Ability

This ability is typically assessed to measure the mathematical reasoning of the student. This area consists of arithmetic, algebra and geometry related questions. Questions related to Interest calculations, Discount, Profit and Loss are also included. Numerical ability is very important in commercial and scientific areas. A high score in Numerical ability also demonstrates a higher chance of cracking the calculations in competitive exams. Careers requiring high numerical ability are Chartered Accountant, Structural Engineer and Investment Banker. This ability can be improved by practicing and solving mathematical problems whether online or offline.



### Spatial Ability

This measures the ability to mentally manipulate 2-dimensional, 3-dimensional and 4-dimensional figures. Spatial ability maps the visualisation skills and imaginative capability of the student. Typical questions include mirror images, symmetry, and shape matching. A high spatial ability is needed in careers like Architect, Surgeon and Chef. Spatial ability can be improved by doing jigsaw puzzles, rubik's cube and building blocks. Online games like Minecraft can also help hone these skills.



### Mechanical Ability

This ability is typically assessed to measure the student's ability to understand and apply mechanical concepts and principles to solve problems. This section has questions on pulleys, levers and gears. Doing well in this area means a student will do well in technical and engineering related areas – for eg., Mechanical Engineers, Automobile Engineers or Aeronautical Engineers. Building real life working models or repairing things is a great way to improve mechanical ability. Some of the classic online games like Angry Birds and Cut the rope are also ways to improve your mechanical ability.

# Need more help to Make a Final decision?

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It's good to know about your Vocational Personality and Aptitude and match it to various career options. However you may have many aspirations or interests and hobbies which also you may want to consider before taking a final decision. It is also possible that you are thinking of a career which is not in the top 5 recommended careers and you want to understand "how" suitable you are for it. You may also want to understand more details of the education path before finalising your decision.

Decisions on your education path like which degree to pursue, which tuition class to join, which entrance exam to write are very crucial decisions for a student. You need to have specific information on eligibility criteria, exam patterns, exam schedules and colleges details to finalise your decision.

For all this you can enroll in our in-depth Career Guidance program where expert counselors will help you to make the best final decision.

## Personalized Guidance by Expert Counselor

- ✓ Counseling by Career Expert - 2 Sessions
- ✓ Access To Online Career Library - 300+ Careers to explore
- ✓ Top 2 Career Finalization
- ✓ Detailed Education Path Planning - Finalisation of Degree, College, Exams, Tuitions, Stream for finalised career option
- ✓ Counseling period 3 weeks

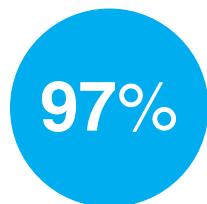
# About Lodestar

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Lodestar is India's first scientific Career Guidance program that uses authentic data and advanced decision methodologies to enable students to make Smart Decisions with respect to career, college, exams and tutorial. Over 40000 students from **150 leading schools from across India** have made a Smart Decision with this so far.



students feel that they made the **right Career & Education decision after the program.**



felt that Lodestar had successfully **answered all their Career and Education related questions.**