

YOUR CAREER BLUEPRINT FOR SUCCESS

CAREER PLANNING ASSESSMENT REPORT

Powered by ZenDev



REPORT PREPARED FOR

Student:

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Category:

School student

Class / stream:

9-10 ibm-myp-igcse

Test language:

English

CONFIDENTIAL

PREFACE

WELCOME TO THE FUTURE!

Congratulations!

By completing this career assessment, you have just taken the first and most important step toward designing a life you love. You didn't just answer a few questions; you started a journey to discover who you truly are.

Why This Matters?

The world is full of thousands of career paths, and choosing one can feel overwhelming. But here is the secret: Success isn't about copying others; it is about understanding yourself. You need this report because you are unique. You have "superpowers" that are different from your friends and classmates. This report acts as your personal compass. It is here to help you stop guessing and start planning. It will give you the confidence to choose a path where you won't just survive—you will thrive.

The Science of "You"

To give you the most accurate guidance, we analyzed your potential through 6 Key dimensions:



Ready to Unlock your Potential? This isn't just a report; it is a blueprint for your success. Read it with an open mind, explore your strengths, and get ready to dream big. Let's discover what you were made to do.

Thank you for trusting us with your career journey.

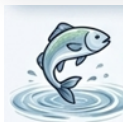
FOR FAMILIES

A Note for Parents: Partnering in Success!

Dear Parents, Before you dive into the detailed results of this report, we want to take a moment to acknowledge your role. Your child's success is your biggest dream. Every decision you make—from their first school to their tuition classes—is driven by love and a desire to see them secure and happy. However, the world of work is changing faster than ever before. This report is designed to help you navigate these changes together with your child.

1. The World Has Changed:

In the past, there were only a few "safe" careers: Medicine, Engineering, and Government jobs. Today, with the rise of AI, Global Business, and the Internet, new careers are created every day. Did you know? Data Scientists, Ethical Hackers, and Digital Creators often earn more than traditional managers. The Lesson: Just because a career sounds "new" or "different" doesn't mean it is risky. It might be the future. The Lesson: Just because a career sounds "new" or "different" doesn't mean it is risky. It might be the future.



Many students struggle not because they lack intelligence, but because they are in the wrong field. If a fish tries to climb a tree, it will fail. If a fish swims, it becomes a champion.

**2. Success = Ability + Interest:**

This report identifies where your child can "swim." When a child pursues a career that matches their Aptitude (Strength) and Personality, they don't just "pass exams"—they excel, innovate, and lead.

3. A Note on Social Pressure:

We understand the pressure. Relatives and neighbors often ask, "What is your child doing?" It is tempting to push a child toward a "famous" degree just to satisfy society. But remember: Society will not live your child's life—your child will. It is better to be a successful, happy Designer than a struggling, unhappy Engineer. Your child's confidence is worth more than a neighbor's opinion. But remember: Society will not live your child's life—your child will. It is better to be a successful, happy Designer than a struggling, unhappy Engineer. Your child's confidence is worth more than a neighbor's opinion.

As you turn the pages and see the results, we ask you to practice the 3 C's:

1. Curiosity: Instead of asking "Why didn't you pick Science?", ask "What excites you about this result?"
2. Confidence: Let your child know that you are on their team, no matter what the results say. Be their safety net.
3. Counsel: Share your wisdom about hard work and discipline, but let them choose the field where they apply that hard work.

Trust the Report. Trust the Process. Trust Your Child!

Dimension 1: Personality

Now, let's walk through your results one by one. We start with Personality because it is the foundation of everything you do. Think of this as your "mental operating system."

The 4 Dimensions of The 16 Personas

1. Where do you get your energy?



1. Extraversion (E) vs. Introversion (I)

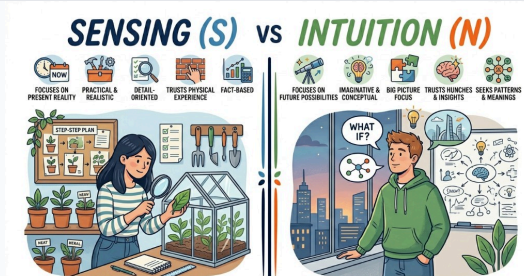
Extraversion (E)

Extraversion (E): You recharge by being around people and active environments. You often "think out loud" and like to jump into action.

Introversion (I)

Introversion (I): You recharge by having quiet "me-time." You prefer to think things through internally before speaking or acting.

2. How do you take in information?



2. Sensing (S) vs. Intuition (I)

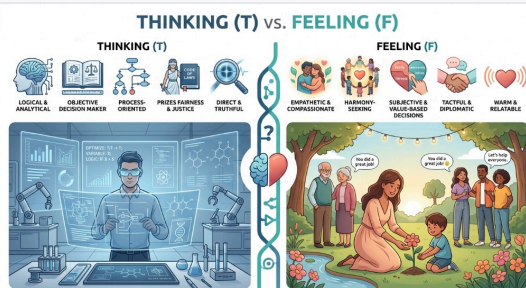
Sensing (S)

Sensing (S): You are the "Realist." You focus on facts, details, and what is happening right now. You trust things you can see, touch, or hear.

Intuition (I)

Intuition (N): You are the "Dreamer." You focus on the big picture, patterns, and future possibilities. You like to read "between the lines" and think about "what if?"

3. How do you make decisions?



3. Thinking (T) vs. Feeling (F)

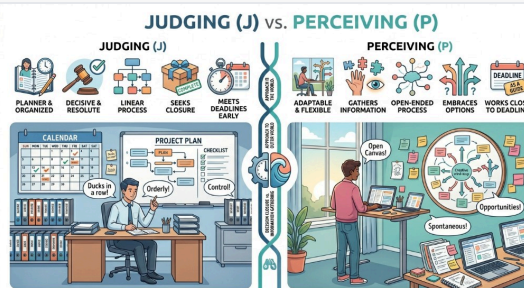
Thinking (T)

Thinking (T): You use your head. You look at logic, consistency, and objective truth. You try to be "fair" by treating everyone the same way according to the rules.

Feeling (F)

Feeling (F): You use your heart. You look at values, people's feelings, and harmony. You try to be "fair" by treating everyone as an individual based on their specific situation.

4. How do you organize your life?



4. Judging (J) vs. Perceiving (P)

Judging (J)

Judging (J): You like things decided and planned. You love to-do lists, schedules, and finishing a project before the deadline so you can relax.

Perceiving (P)

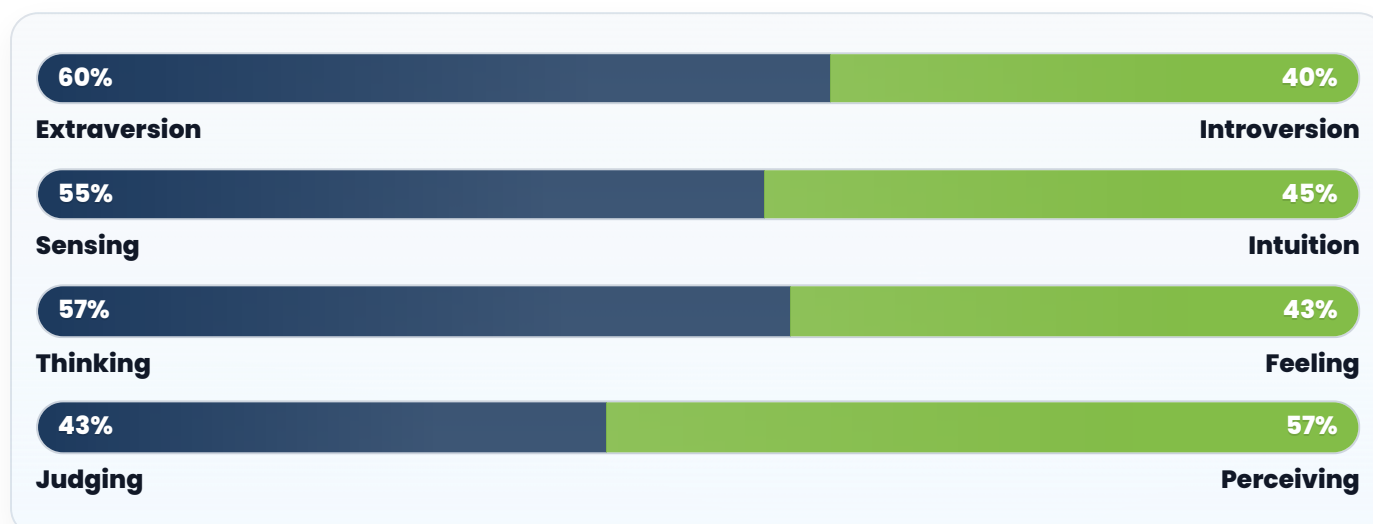
Perceiving (P): You like to stay flexible and keep your options open. You are spontaneous, enjoy "going with the flow," and often get a burst of energy right before a deadline.

YOUR PERSONALITY PROFILE

ESTP

Extraversion, Sensing, Thinking, Perceiving

TRAIT PREFERENCES



CAREER-FOCUSED SUMMARY

ESTP

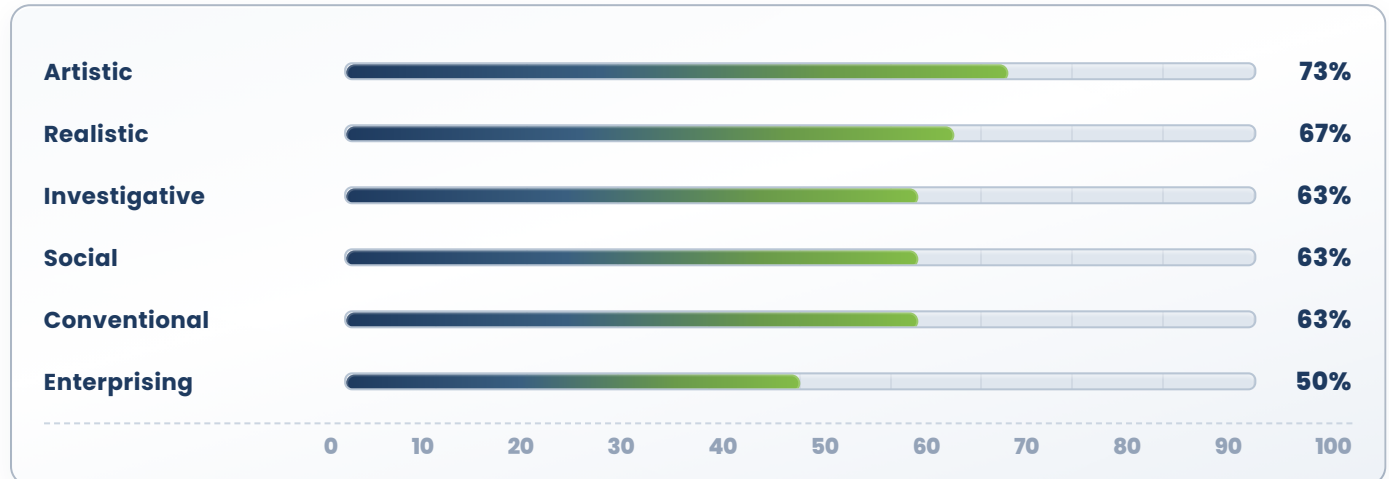
Extraversion, Sensing, Thinking, Perceiving

- You are very energetic and love physical activity.
- You are very observant and notice things others miss.
- You are a "doer" who learns by jumping right in.
- You are very persuasive and good at making people listen.
- You are very practical and hate "fluff."
- You love excitement and taking small risks.
- You are very good at thinking on your feet.
- You are very social and "bold."
- You focus on what is happening right now.
- Self-Tip: Slowing down to think about the "next step" can save you from mistakes.

DIMENSION 2

DIMENSION 2: INTEREST

Great! Now that we understand who you are, let's look at what you love. We use the RIASEC Model (Realistic, Investigative, Artistic, Social, Enterprising, Conventional) to map your interests into six categories. Your top 3 codes reveal what drives your curiosity.



Your In-Depth Career Interest Analysis

Artistic

You are creative, imaginative, and original. You love to express yourself through words, art, music, or design. You prefer unstructured environments where you can use your intuition and "out-of-the-box" thinking to create something new. You value aesthetics and enjoy tasks that allow for self-expression rather than following a strict set of rules. You are the innovator of the group.

Realistic

You are practical, hands-on, and athletic. You like to work with "things"—such as machines, tools, plants, or animals—rather than just ideas or data. You prefer concrete tasks with tangible results and enjoy being outdoors or in a physical work environment. You value skill and persistence and prefer to learn by doing. You are the builder of the group.

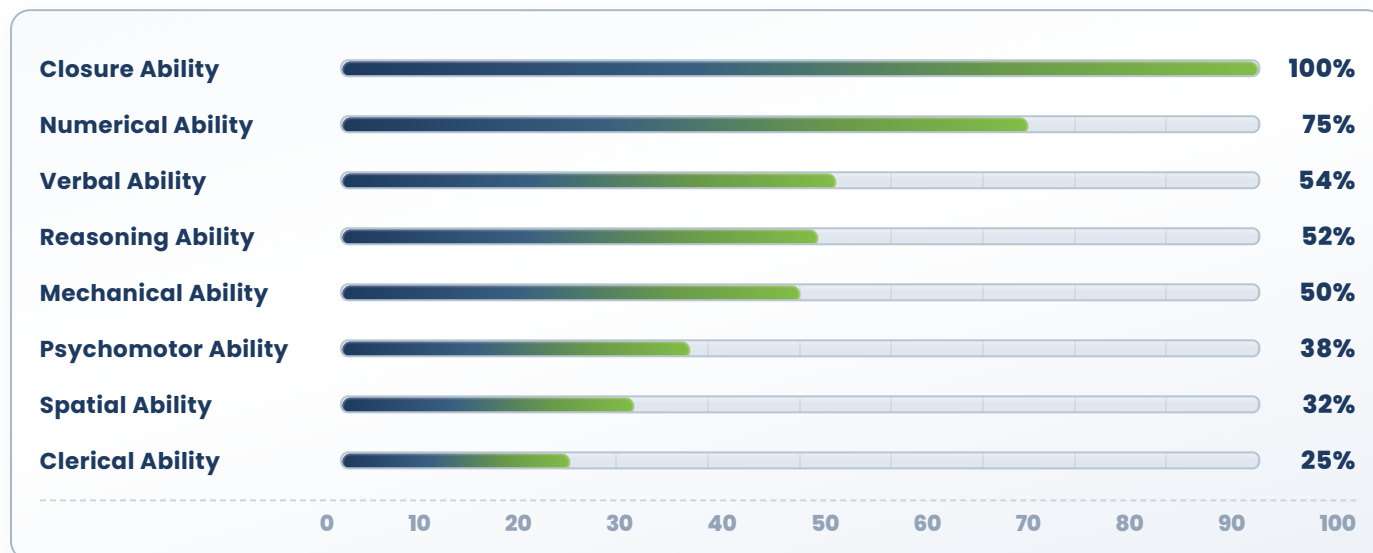
Investigative

You are curious and love to solve puzzles. You want to understand why things happen. You prefer tasks that involve thinking, researching, calculating, and analyzing data. You are the scientist of the group.

DIMENSION 3

DIMENSION 3: APTITUDE PREFERENCE

You know what you love. Now, let's discover what you are naturally good at. We use the DBDA (David's Battery of Differential Abilities) to measure your brain's natural power in 8 different areas: Numerical, Spatial, Verbal, Reasoning, Closure, Clerical, Mechanical, and Psychomotor abilities.



Top aptitude deep dive

Closure Ability (The Pattern Finder)

You have a natural knack for seeing the big picture even when information is missing. You can quickly make sense of disorganized data or incomplete images. You are excellent at "connecting the dots" and finding meaning in chaos where others might only see confusion.

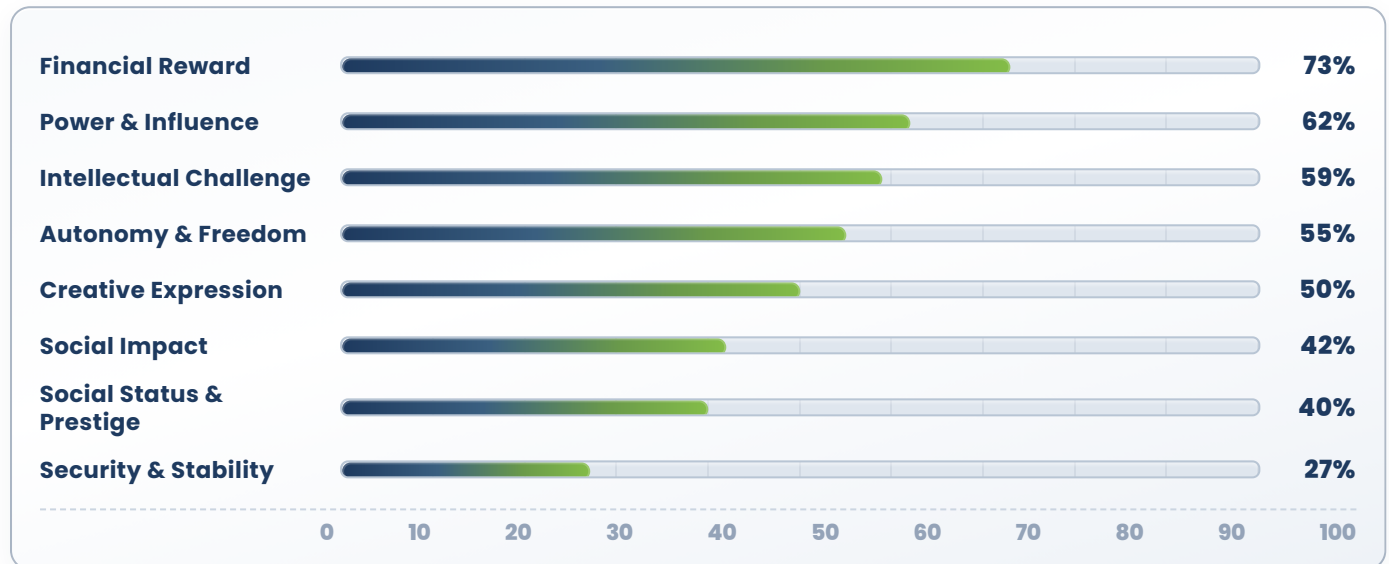
Numerical Ability (The Number Cruncher)

You are fast and accurate with numbers. You don't just "do math"; you understand the logic behind the numbers. You can spot trends and calculate answers quickly in your head.

DIMENSION 4

DIMENSION 4: MOTIVATION FACTORS

We know what you are good at. Now, let's find out why you do it. Talent is your car, but Motivation is the fuel. Your motivation tells us what "reward" you are actually chasing – whether it's financial success, creative expression, helping others, or intellectual challenge.



Top motivator deep dive

Financial Reward (The Builder of Wealth)

You are driven by financial success. You want a career that offers high pay, luxury, and the ability to afford the best things in life. You see money as a tool to build the life you dream of.

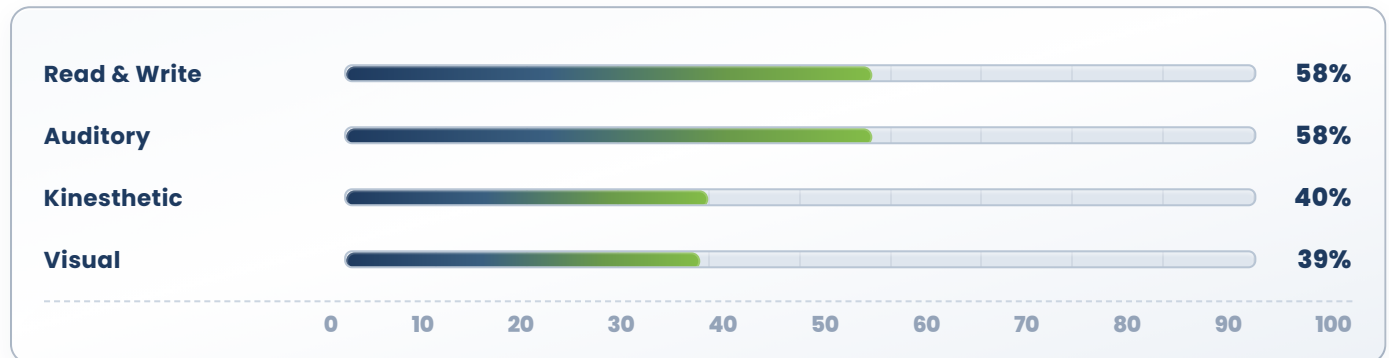
Power & Influence (The Natural Leader)

You are driven by the ability to make decisions and lead others. You want a career where you have the authority to shape outcomes and direct teams. You feel energized when you are in a position of responsibility and have the "final say" on important matters.

DIMENSION 5

DIMENSION 5: LEARNING STYLE

Finally, let's unlock the secret to studying smarter, not harder. Everyone's brain absorbs information differently. We use the VARK Model to identify your best method. When you study your way, you save time and remember more.



VARK LEARNING STYLES

VISUAL | AUDITORY | READ/WRITE | KINESTHETIC

1. VISUAL (V)



Preferences: Learns through seeing diagrams, charts, graphs, flowcharts, patterns, and symbols.
Key elements: Mind maps, maps, arrows, designs.

2. AUDITORY (A)



Preferences: Learns by listening and discussing. Values lectures, audio, podcasts, and oral presentations.
Key elements: Discussing topics, debates, group work.

3. READ/WRITE (R)



Preferences: Learns from printed words. Enjoys lists, essays, reports, textbooks, notes, and reading manuals.
Key elements: Written documents, note-taking, definitions.

4. KINESTHETIC (K)



Preferences: Learns by doing and experiencing. Prefers hands-on activities, demonstrations, practice, and real-world examples.
Key elements: Physical actions, simulations, experimentation.

Your learning style analysis

R – The Read/Write Learner (I need to READ it)

You learn best when information is displayed as words. You love taking detailed notes, reading textbooks, and making lists. For you, the act of writing something down or seeing it printed on a page is the best way to "lock" it into your memory. You are likely very comfortable with manuals, essays, and written instructions.

DIMENSION 6

APTITUDE ABILITY

Your aptitude profile shows solid working abilities with clear room to grow. Focus practice where it will help most.

01 Numerical



Work with numbers, patterns, and mathematical logic to solve problems.

Average: You have a solid foundation in numerical tasks. You can reliably manage data and perform calculations accurately. To improve, try working on time-bound mental math exercises to build speed and confidence.

YOUR SCORE

60% · Average

Average



02 Spatial



Visualize and mentally manipulate objects and shapes in 3D space.

Average: You demonstrate functional proficiency in understanding structural relationships. You can navigate 3D concepts well. To refine your precision, try sketching or building physical models to better understand perspective and dimensions.

YOUR SCORE

40% · Average

Average



03 Verbal



Express ideas clearly and understand written or spoken information.

Developing: Verbal confidence grows with regular practice. Start by journaling your daily thoughts, expanding your vocabulary, and reading aloud to improve your articulation and comfort with complex sentence structures.

YOUR SCORE

20% · Developing

Developing



04 Reasoning



Spot patterns, draw conclusions, and make evidence-based decisions.

Average: You display a reliable ability to think logically and draw sound conclusions. Maintain this strength by constantly questioning the 'why' behind information and analyzing different perspectives before forming a final judgment.

YOUR SCORE

60% · Average

Average



05 Closure



See the big picture and find meaning when information is incomplete.

Developing: This skill improves as you practice identifying themes in disparate information. Try to 'connect the dots' in daily news or school projects by asking how different facts relate to one another, even when information seems fragmented.

YOUR SCORE

20% · Developing

Developing



06 Clerical



Check, compare, and manage detailed information quickly and accurately.

Average: You maintain a steady level of accuracy in handling detailed data. To reach higher levels of efficiency, focus on developing systematic organizational habits, such as checklists, to maintain high-quality output consistently.

YOUR SCORE

60% · Average

Average



07 Mechanical



Understand how tools, machines, and physical systems work.

Average: You have a good grasp of how physical systems work. You can handle basic repairs and assembly efficiently. To expand your knowledge, delve into the 'why' behind system failures and learn the mechanics of newer technologies.

YOUR SCORE

40% · Average

Average



08 Psychomotor



Hand-eye coordination and steadiness for precise manual tasks.

Average: You possess good coordination and physical steadiness. You can perform tasks requiring controlled movement well. To refine your performance, engage in activities that demand focus and rhythmic physical precision.

YOUR SCORE

60% · Average

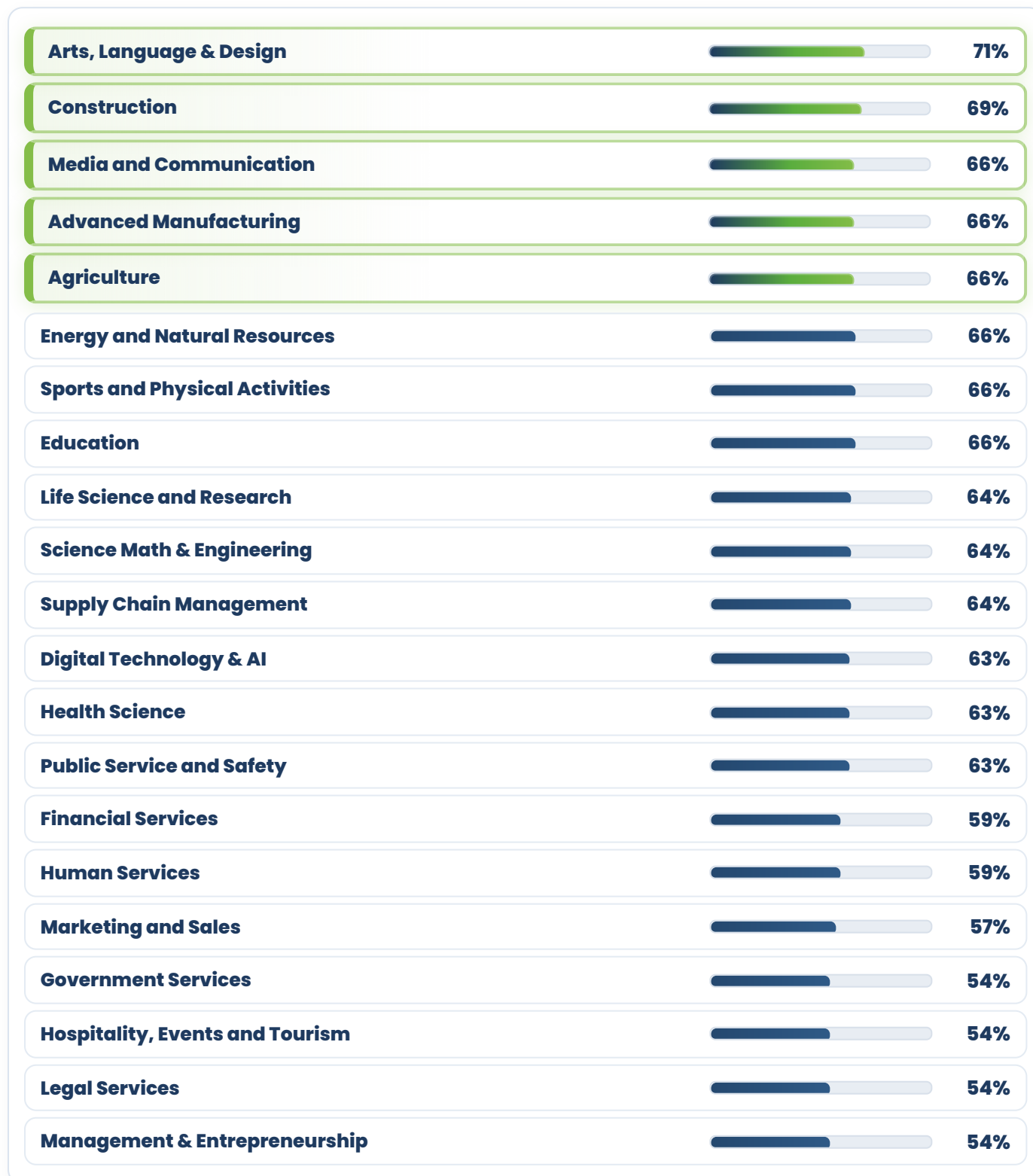
Average



CAREER DIRECTION

THIS IS THE MOMENT OF TRUTH: THE CAREER PATH

We analyzed your Personality, Interests, Aptitude, Motivation, and Learning Style to identify the best-fit career paths. These are organized into 21 Career Clusters — with the first 5 below being your top clusters.



COLLEGE LIBRARY

TOP CAREER CLUSTER DEEP DIVE

Arts, Language & Design

MATCH: 71%

FOCUS

- Designing apparel, footwear, accessories, and forecasting fashion trends.
- Visual communication using typography, illustration, and digital tools.
- Designing manufactured products (cars, electronics, furniture) for usability.

SUMMARY

- "Bringing imagination to life: Communicating through visuals, spaces, words, and performance." If you are constantly sketching in the margins of your notebooks, obsessing over how apps look, writing stories, or expressing yourself through dance and music, this is your cluster. Arts, Language, and Design is about human expression and creative problem-solving. It includes Industrial and Graphic Designers who make the products and apps we use beautiful and functional. It covers Fashion Designers who dictate global trends. It encompasses Visual and Performing Artists who entertain, provoke thought, and keep cultural heritage alive. Finally, it includes Language experts who bridge global communication gaps as translators, diplomats, and authors. If you want a career driven by creativity, aesthetics, and culture, this path allows you to turn your passion into your profession.

SUB-CLUSTERS

- Fashion Design
- Graphic Design
- Industrial Design
- Performing Arts
- Visual Arts
- Language

ENTRANCE EXAMS (HIGH LEVEL)

- **Design (Industrial/Graphic)** — UCEED / NID DAT
- **Fashion Design** — NIFT Entrance Exam
- **Visual & Performing Arts** — CUET (UG)
- **Language & Literature** — CUET (UG & PG)

COLLEGE LIBRARY

SUB-CLUSTER ROADMAP

ARTS, LANGUAGE & DESIGN

Sub-cluster	High school	Undergraduate	Postgraduate
Fashion Design	10+2 Any Stream.	B.Des / B.F.Tech (Fashion Technology).	M.Des or Master of Fashion Management (MFM).
Graphic Design	10+2 Any Stream.	B.Des / B.F.A. / B.Sc. Visual Communication.	M.Des in Visual Communication / UI-UX Certs.
Industrial Design	10+2 Science (PCM preferred/mandatory for B.Tech).	B.Des (Industrial/Product) OR B.Tech/B.Arch.	M.Des in Product Design / Mobility Design.
Performing Arts	10+2 Any Stream.	B.P.A. (Bachelor of Performing Arts) / B.A.	M.P.A. or specialized conservatory training.
Visual Arts	10+2 Any Stream.	B.F.A. (Bachelor of Fine Arts).	M.F.A. (Master of Fine Arts) / Art Curation Certs.
Language	10+2 Any Stream.	B.A. in English / Foreign Languages / Linguistics.	M.A. / Ph.D. / Global Certifications (DELTA, JLPT).

COLLEGE LIBRARY

ROLES & COLLEGES SHORTLIST

TOP ROLES

TRADITIONAL

Role	Match	Salary (INR / USD)
Music Composer	64%	₹ 5,00,000 – ₹ 40,00,000 / \$ 60000 – \$ 160000
Sound Engineer	63%	₹ 4,00,000 – ₹ 18,00,000 / \$ 50000 – \$ 100000
Musician/Soloist	61%	₹ 3,00,000 – ₹ 30,00,000 / \$ 40000 – \$ 150000
Fashion Merch.	58%	₹ 4,00,000 – ₹ 14,00,000 / \$ 50000 – \$ 95000

NEW AGE

Role	Match	Salary (INR / USD)
Voice Coach (AI)	65%	₹ 8,00,000 – ₹ 22,00,000 / \$ 75000 – \$ 125000
Streaming Sound Sp	63%	₹ 5,00,000 – ₹ 16,00,000 / \$ 60000 – \$ 110000
Computational Ling.	58%	₹ 8,00,000 – ₹ 25,00,000 / \$ 85000 – \$ 140000
Data Visualization	58%	₹ 6,00,000 – ₹ 20,00,000 / \$ 70000 – \$ 125000

FUTURE ROLE

- **Neural Music Gen.** – 56% · ₹ 10,00,000 – ₹ 25,00,000 / \$ 85000 – \$ 140000

STATE - TIER 1

1. **National Institute of Fashion Tech (NIFT)** – Kannur
2. **College of Fine Arts** – Trivandrum
3. **Kerala Kalamandalam** – Thrissur
4. **RLV College of Music and Fine Arts** – Tripunithura
5. **Sacred Heart College (Thevara)** – Kochi
6. **St. Teresa's College** – Kochi
7. **Farook College** – Kozhikode
8. **University College** – Trivandrum

STATE - TIER 2

1. **CMS College** – Kottayam
2. **St. Albert's College** – Kochi
3. **Assumption College** – Changanassery
4. **St. Joseph's College (Devagiri)** – Kozhikode
5. **Carmel College** – Mala
6. **KMM College of Arts and Science** – Kochi
7. **Providence Women's College** – Kozhikode
8. **Government College for Women** – Trivandrum

NATIONAL

1. **National Institute of Design (NID)** – Ahmedabad
2. **National Institute of Fashion Technology (NIFT)** – New Delhi
3. **IDC School of Design, IIT Bombay** – Mumbai
4. **English and Foreign Languages University (EFLU)** – Hyderabad
5. **Jawaharlal Nehru University (JNU)** – New Delhi
6. **Sir J.J. School of Art** – Mumbai
7. **Faculty of Fine Arts, MS University** – Baroda
8. **Srishti Manipal Institute of Art, Design and Technology** – Bangalore

STATE - TIER 3

1. **Sree Narayana College** – Kollam
2. **NSS College** – Pandalam
3. **Mar Thoma College** – Tiruvalla
4. **Aquinas College** – Kochi
5. **Sree Kerala Varma College** – Thrissur
6. **MES College** – Marampally
7. **Vimala College** – Thrissur
8. **St. Xavier's College** – Aluva

COLLEGE LIBRARY

TOP CAREER CLUSTER DEEP DIVE

Construction

MATCH: 69%

FOCUS

- Designing the aesthetics, layout, and functional flow of buildings.
- The structural design, materials science, and physics of building safe infrastructure.
- Overseeing construction timelines, labor, budgets, and site safety.

SUMMARY

- Every skyscraper, massive suspension bridge, smart city, and cozy home exists because of the Construction cluster. This field is for people who want to leave a permanent, physical mark on the world. It starts with Architecture, where creative minds design how a building looks and functions. Then, Civil Engineering takes over to ensure the math works and the building won't collapse. Project Management keeps these multi-million dollar projects on time and within budget, while the Skilled Trades (electricians, welders, surveyors) do the actual, critical hands-on building. If you love physical structures, have a mix of creativity and logical math skills, and want a career where you can point to a skyline and say "I built that," this is your path.

SUB-CLUSTERS

- Architecture
- Civil Engineering
- Project Management
- Skilled Trades

ENTRANCE EXAMS (HIGH LEVEL)

- **Architecture (B.Arch)** — NATA / JEE Main (Paper 2A)
- **Civil Engineering (B.Tech)** — JEE Main & JEE Advanced
- **Construction Management** — NCAT (NICMAR)
- **Skilled Trades (ITI / Diploma)** — State Polytechnic Exams

COLLEGE LIBRARY

SUB-CLUSTER ROADMAP

CONSTRUCTION

Sub-cluster	High school	Undergraduate	Postgraduate
Architecture	10+2 Science (PCM strictly required).	B.Arch (Bachelor of Architecture) (5 yrs).	M.Arch (Master of Architecture) / COA License.
Civil Engineering	10+2 Science (PCM strictly required).	B.E. / B.Tech in Civil Engineering (4 yrs).	M.Tech in Structural Engineering / Geotechnical.
Project Management	10+2 Science (PCM).	B.E. / B.Tech (Civil) OR B.Arch.	PGD in Construction Management (e.g., NICMAR).
Skilled Trades	10th Standard OR 10+2 Any Stream.	ITI Diploma (Industrial Training) or Polytechnic (3 yrs).	Apprenticeships / Specialized Trade Certifications.

COLLEGE LIBRARY

ROLES & COLLEGES SHORTLIST

TOP ROLES

TRADITIONAL

Role	Match	Salary (INR / USD)
Site Engineer	62%	₹ 3,00,000 – ₹ 10,00,000 / \$ 50000 – \$ 90000
Crane Operator	61%	₹ 3,50,000 – ₹ 9,00,000 / \$ 50000 – \$ 85000
Liaison Officer	59%	₹ 4,00,000 – ₹ 12,00,000 / \$ 50000 – \$ 85000
Restoration Architect	58%	₹ 5,00,000 – ₹ 16,00,000 / \$ 60000 – \$ 105000

NEW AGE

Role	Match	Salary (INR / USD)
EV Charger Installer	66%	₹ 4,00,000 – ₹ 1,00,00,000 / \$ 50000 – \$ 85000
Hydro-Excavator Op.	61%	₹ 4,00,000 – ₹ 10,00,000 / \$ 50000 – \$ 85000
Remote Const. Pilot	58%	₹ 9,00,000 – ₹ 25,00,000 / \$ 80000 – \$ 135000
Smart Site Analyst	58%	₹ 8,00,000 – ₹ 22,00,000 / \$ 75000 – \$ 130000

FUTURE ROLE

- **Exoskeleton Operator** – 61% · ₹ 6,00,000 – ₹ 16,00,000 / \$ 60000 – \$ 105000

NATIONAL

1. **IIT Roorkee** – Uttarakhand
2. **School of Planning and Architecture (SPA)** – New Delhi
3. **IIT Madras** – Chennai
4. **CEPT University** – Ahmedabad
5. **NICMAR University** – Pune
6. **IIT Bombay** – Mumbai
7. **Sir J.J. College of Architecture** – Mumbai
8. **SPA Bhopal / SPA Vijayawada** – Bhopal / Vijayawada

STATE - TIER 1

1. **NIT Calicut** – Kozhikode
2. **College of Engineering Trivandrum (CET)** – Trivandrum
3. **TKM College of Engineering** – Kollam
4. **Government Engineering College (GEC)** – Thrissur
5. **Rajiv Gandhi Institute of Technology (RIT)** – Kottayam
6. **Mar Athanasius College of Engineering** – Kothamangalam
7. **NSS College of Engineering** – Palakkad
8. **CUSAT (Cochin Univ of Science and Tech)** – Kochi

STATE - TIER 2

1. **Federal Institute of Science & Tech (FISAT)** – Angamaly
2. **SCMS School of Engineering and Tech** – Karukutty
3. **Muthoot Institute of Technology & Science** – Ernakulam
4. **Amal Jyothi College of Engineering** – Kanjirappally
5. **Saintgits College of Engineering** – Kottayam
6. **Vidya Academy of Science and Technology** – Thrissur
7. **College of Architecture Trivandrum (CAT)** – Trivandrum
8. **IES College of Architecture** – Thrissur

STATE - TIER 3

1. **Mohandas College of Engineering** – Trivandrum
2. **Al-Ameen Engineering College** – Palakkad
3. **Musaliar College of Engineering** – Pathanamthitta
4. **Mount Zion College of Engineering** – Pathanamthitta
5. **Sree Buddha College of Engineering** – Pattoor
6. **UKF College of Engineering** – Kollam
7. **LBS College of Engineering** – Kasaragod
8. **Viswajyothi College of Engineering** – Muvattupuzha

COLLEGE LIBRARY

TOP CAREER CLUSTER DEEP DIVE

Media and Communication

MATCH: 66%

FOCUS

- Creating persuasive campaigns to sell products, services, or ideas.
- Managing social media, creating online content, and digital strategy.
- The technical and creative process of making movies, shows, and videos.

SUMMARY

- "The power of storytelling: Shaping minds, building brands, and creating the world's entertainment." We live in the information age, and the Media and Communication sector is the engine that drives it. This cluster is all about how we share ideas, tell stories, and influence the masses. It ranges from Journalists uncovering vital news and Film Directors creating blockbuster entertainment, to Advertising creatives writing catchy slogans and Public Relations experts managing the reputations of billion-dollar brands in the middle of a crisis. If you are highly creative, have excellent communication skills, love staying ahead of digital trends, and want a fast-paced career where no two days are ever the same,

SUB-CLUSTERS

- Advertising
- Digital Media
- Film & TV Production
- Journalism
- Public Relations (PR)

ENTRANCE EXAMS (HIGH LEVEL)

- **Undergrad Mass Comm (BJMC)** – CUET (UG)
- **Film & Television (PG)** – FTII JET (Joint Entrance Test)
- **Advertising & PR (PG)** – MICAT
- **Journalism (PG)** – IIMC Entrance Exam

COLLEGE LIBRARY

SUB-CLUSTER ROADMAP

MEDIA AND COMMUNICATION

Sub-cluster	High school	Undergraduate	Postgraduate
Advertising	10+2 Any Stream (Humanities/Commerce preferred).	B.A. Mass Communication OR BBA (3 yrs).	PG Diploma in Advertising & PR (e.g., MICA) or MBA.
Digital Media	10+2 Any Stream.	B.A. Mass Comm OR B.Sc. Multimedia / Web Design.	Certifications in Digital Marketing, SEO, and Analytics.
Film & TV Production	10+2 Any Stream (Science is helpful for sound/camera tech).	B.Sc. Visual Communication (Viscom) OR B.A. Film Studies.	PG Diploma in Direction, Cinematography, or Editing (e.g., FTII).
Journalism	10+2 Any Stream (Strong writing skills mandatory).	B.A. Journalism & Mass Communication (BJMC).	PG Diploma in Journalism (e.g., IIMC or ACJ).
Public Relations (PR)	10+2 Any Stream.	B.A. Journalism, English, or Mass Communication.	PG Diploma in Public Relations / Corporate Communications.

COLLEGE LIBRARY

ROLES & COLLEGES SHORTLIST

TOP ROLES

TRADITIONAL

Role	Match	Salary (INR / USD)
Location Manager	62%	₹ 5,00,000 – ₹ 18,00,000 / \$ 60000 – \$ 110000
Sports Journalist	61%	₹ 4,50,000 – ₹ 15,00,000 / \$ 55000 – \$ 110000
Media Relations Sp.	60%	₹ 6,00,000 – ₹ 20,00,000 / \$ 65000 – \$ 120000
News Reporter	59%	₹ 3,00,000 – ₹ 10,00,000 / \$ 40000 – \$ 85000

NEW AGE

Role	Match	Salary (INR / USD)
Streamer (Gaming)	62%	₹ 3,00,000 – ₹ 70,00,000 / \$ 35000 – \$ 300000
Performance Marketer	60%	₹ 6,00,000 – ₹ 28,00,000 / \$ 65000 – \$ 145000
Data Journalist	58%	₹ 8,00,000 – ₹ 24,00,000 / \$ 75000 – \$ 145000
Digital Analyst	58%	₹ 6,00,000 – ₹ 20,00,000 / \$ 65000 – \$ 120000

FUTURE ROLE

- **Neural Ad Modeler** – 54% · ₹ 15,00,000 – ₹ 45,00,000 / \$ 110000 – \$ 200000

NATIONAL

1. **Indian Institute of Mass Communication (IIMC)** – New Delhi
2. **AJK Mass Communication Research Centre (Jamia Millia Islamia)** – New Delhi
3. **Film and Television Institute of India (FTII)** – Pune
4. **Mudra Institute of Communications (MICA)** – Ahmedabad
5. **Symbiosis Institute of Media & Communication (SIMC)** – Pune
6. **Asian College of Journalism (ACJ)** – Chennai
7. **Xavier Institute of Communications (XIC)** – Mumbai
8. **Satyajit Ray Film & Television Institute (SRFTI)** – Kolkata

STATE - TIER 1

1. **Manorama School of Communication** – Kottayam
2. **Kerala Media Academy** – Kochi
3. **Institute of Journalism (Press Club)** – Trivandrum
4. **Dept of PR and Journalism, CUSAT** – Kochi
5. **Sacred Heart College (Thevara)** – Kochi
6. **Mar Ivanios College** – Trivandrum
7. **Farook College** – Kozhikode
8. **St. Joseph's College (Devagiri)** – Kozhikode

STATE - TIER 2

1. **St. Albert's College** – Kochi
2. **Assumption College** – Changanassery
3. **De Paul Institute of Science & Tech** – Angamaly
4. **Providence Women's College** – Kozhikode
5. **Vimala College** – Thrissur
6. **Union Christian College** – Aluva
7. **Sree Sankaracharya Univ of Sanskrit** – Kalady
8. **CMS College** – Kottayam

STATE - TIER 3

1. **KMM College of Arts and Science** – Kochi
2. **Yuvakshetra Institute of Management** – Palakkad
3. **Carmel College** – Mala
4. **Sree Vidyadhiraja College** – Karunagappally
5. **Newman College** – Thodupuzha
6. **Aquinas College** – Kochi
7. **Ilahia College of Arts and Science** – Muvattupuzha
8. **BCM College** – Kottayam

COLLEGE LIBRARY

TOP CAREER CLUSTER DEEP DIVE

Advanced Manufacturing

MATCH: 66%

FOCUS

- Operating, programming, and maintaining smart factory machinery and robotics.
- Designing new products using CAD/CAM software, prototyping, and material selection.
- Overseeing the factory floor, supply chain logistics, and maximizing efficiency.

SUMMARY

- "Building the future: Where heavy engineering meets artificial intelligence and robotics." When people think of manufacturing, they often picture dark, dusty factories with people doing repetitive manual labor. Advanced Manufacturing completely shatters that image. Today's "smart factories" are spotless, high-tech environments powered by Industry 4.0. It involves using Industrial Internet of Things (IIoT), programming massive robotic arms, designing parts in 3D using computer-aided design (CAD), and utilizing 3D printing to create everything from aerospace components to medical implants. If you are fascinated by how things are made, love tinkering with machines, and want to combine traditional mechanical engineering with modern software, automation, and design,

SUB-CLUSTERS

- Manufacturing (Core/Automation)
- Product Design & Engineering
- Production Management
- Quality Control & Assurance

ENTRANCE EXAMS (HIGH LEVEL)

- **B.Tech (Mechanical/Production)** – JEE Main & JEE Advanced
- **B.Des (Product Design)** – UCEED
- **M.Tech (Robotics/Design)** – GATE
- **MBA (Operations/Supply Chain)** – CAT, XAT, GMAT

COLLEGE LIBRARY

SUB-CLUSTER ROADMAP

ADVANCED MANUFACTURING

Sub-cluster	High school	Undergraduate	Postgraduate
Manufacturing (Core/Automation)	10+2 Science (PCM strictly required).	B.Tech in Mechanical, Manufacturing, or Mechatronics Engg (4 yrs).	M.Tech in Robotics / Manufacturing Systems or PLC/SCADA certs.
Product Design & Engineering	10+2 Science (PCM) or Design stream.	B.Tech (Mechanical) OR B.Des (Industrial/Product Design) (4 yrs).	M.Des in Industrial Design or M.Tech in Machine Design.
Production Management	10+2 Science (PCM) or Commerce with Math.	B.Tech (Industrial / Production Engineering) or BBA.	MBA in Operations Management or Supply Chain Management.
Quality Control & Assurance	10+2 Science (PCM).	B.Tech in Mechanical, Production, or Material Science.	Six Sigma (Green/Black Belt), ISO Certifications, M.Tech QA.

COLLEGE LIBRARY

ROLES & COLLEGES SHORTLIST

TOP ROLES

TRADITIONAL

Role	Match	Salary (INR / USD)
Field Service Engineer	63%	₹ 4,00,000 – ₹ 12,00,000 / \$ 50000 – \$ 90000
Maintenance Manager	62%	₹ 8,00,000 – ₹ 20,00,000 / \$ 70000 – \$ 130000
Shift Lead	62%	₹ 4,00,000 – ₹ 10,00,000 / \$ 45000 – \$ 85000
Supply Chain Manager	58%	₹ 12,00,000 – ₹ 35,00,000 / \$ 85000 – \$ 150000

NEW AGE

Role	Match	Salary (INR / USD)
Data Analyst (MFG)	58%	₹ 7,00,000 – ₹ 20,00,000 / \$ 70000 – \$ 120000
IoT Sensor Architect	58%	₹ 12,00,000 – ₹ 35,00,000 / \$ 95000 – \$ 160000
Remote Factory Pilot	58%	₹ 10,00,000 – ₹ 28,00,000 / \$ 90000 – \$ 150000
Predictive Quality Spec.	58%	₹ 8,00,000 – ₹ 22,00,000 / \$ 75000 – \$ 130000

FUTURE ROLE

- Human-Robot Ops Mgr – 60% · ₹ 14,00,000 – ₹ 38,00,000 / \$ 95000 – \$ 160000

NATIONAL

1. IIT Madras – Chennai
2. IIT Kharagpur – West Bengal
3. IIT Bombay – Mumbai
4. IIM Mumbai (formerly NITIE) – Mumbai
5. IIT Kanpur – Uttar Pradesh
6. BITS Pilani – Rajasthan / Goa / Hyd
7. NIT Trichy – Tamil Nadu
8. College of Engineering Pune (COEP) – Maharashtra

STATE - TIER 1

1. NIT Calicut – Kozhikode
2. IIST (Indian Inst of Space Science and Tech) – Trivandrum
3. College of Engineering Trivandrum (CET) – Trivandrum
4. CUSAT (Cochin Univ of Science and Technology) – Kochi
5. TKM College of Engineering – Kollam
6. Muthoot Institute of Technology & Science (MITS) – Ernakulam
7. Rajagiri School of Engineering & Technology (RSET) – Kochi
8. Government Engineering College (GEC) – Thrissur

STATE - TIER 2

1. Government Engineering College, Barton Hill – Trivandrum
2. Rajiv Gandhi Institute of Technology (RIT) – Kottayam
3. Government Engineering College – Kozhikode
4. Amal Jyothi College of Engineering – Kanjirappally
5. Saintgits College of Engineering – Kottayam
6. Viswajyothi College of Engineering and Technology – Muvattupuzha
7. Sree Buddha College of Engineering – Pattoor (Alappuzha)
8. Federal Institute of Science and Technology (FISAT) – Angamaly

STATE - TIER 3

1. Vimal Jyothi Engineering College – Kannur
2. Government Engineering College – Wayanad
3. Government Polytechnic College – Trivandrum
4. Government Engineering College – Idukki
5. College of Engineering – Chengannur
6. LBS College of Engineering – Kasaragod
7. Central Polytechnic College – Vattiyoorkavu (TVM)
8. Government Polytechnic College – Kozhikode

COLLEGE LIBRARY

TOP CAREER CLUSTER DEEP DIVE

Agriculture

MATCH: 66%

FOCUS

- Economics, marketing, and management of agricultural products.
- Care, breeding, and health management of livestock/animals.
- Improving crop yields, soil health, and plant genetics.

SUMMARY

- Agriculture & Allied Sciences "Thinking beyond the tractor: Feeding the future through science, tech, and business." When most people hear "Agriculture," they picture traditional farming. But today's agricultural sector is a high-tech, global industry. It is about using science to grow drought-resistant crops, managing the health and welfare of animals, inventing new ways to process and preserve food, and running multi-million-dollar agribusinesses. If you love nature, biology, technology, or business, and want a career that directly impacts human survival and the planet's health, this cluster is for you.

SUB-CLUSTERS

- Agri Business
- Animal Husbandry
- Crop Science
- Food Technology

ENTRANCE EXAMS (HIGH LEVEL)

- **Animal Husbandry (B.V.Sc. & A.H.)** — NEET (UG)
- **Crop Science / Agri Business (B.Sc. Agriculture)** — CUET (ICAR-UG)
- **Food Tech / Agri Engineering (B.Tech)** — JEE Main or CUET

COLLEGE LIBRARY

SUB-CLUSTER ROADMAP

AGRICULTURE

Sub-cluster	High school	Undergraduate	Postgraduate
Agri Business	10+2 Science (PCB/PCM) or Commerce (with Math/Eco).	B.Sc. (Hons) Agriculture OR BBA Agri-Business (3-4 yrs).	MBA in Agri-Business or Rural Management.
Animal Husbandry	10+2 Science (PCB mandatory). Clear NEET for top colleges.	B.V.Sc. & A.H. (Bachelor of Vet Science) (5.5 yrs).	M.V.Sc. (Master of Vet Science) in Genetics, Surgery, etc.
Crop Science	10+2 Science (PCB/PCMB). Clear ICAR AIEEA or state exams.	B.Sc. (Hons) in Agriculture (4 yrs).	M.Sc. in Agronomy, Pathology, or Genetics (Ph.D. for research).
Food Technology	10+2 Science (PCM preferred for B.Tech, PCB for B.Sc).	B.Tech in Food Tech OR B.Sc. in Food Science (3-4 yrs).	M.Tech in Food Technology or MBA for management.

COLLEGE LIBRARY

ROLES & COLLEGES SHORTLIST

TOP ROLES

TRADITIONAL

Role	Match	Salary (INR / USD)
Commodity Trader	68%	₹ 6,00,000 – ₹ 20,00,000 / \$ 70000 – \$ 125000
Agri-Input Sales Mgr	65%	₹ 5,00,000 – ₹ 14,00,000 / \$ 50000 – \$ 90000
Fertilizer Advisor	65%	₹ 3,50,000 – ₹ 10,00,000 / \$ 45000 – \$ 80000
Goat/Sheep Farm Mgr	62%	₹ 4,00,000 – ₹ 12,00,000 / \$ 45000 – \$ 80000

NEW AGE

Role	Match	Salary (INR / USD)
Agri-Tech Sales (Animal)	66%	₹ 6,00,000 – ₹ 18,00,000 / \$ 65000 – \$ 115000
Agri-Data Scientist	58%	₹ 10,00,000 – ₹ 28,00,000 / \$ 85000 – \$ 145000
Agri-Drone Pilot	58%	₹ 4,00,000 – ₹ 10,00,000 / \$ 50000 – \$ 85000
Agri-Tech Data Analyst	58%	₹ 6,00,000 – ₹ 18,00,000 / \$ 65000 – \$ 115000

FUTURE ROLE

- **Automated Farm Pilot** – 60% · ₹ 6,00,000 – ₹ 16,00,000 / \$ 65000 – \$ 110000

NATIONAL

1. **Indian Agricultural Research Institute (IARI)** – New Delhi
2. **National Dairy Research Institute (NDRI)** – Karnal, Haryana
3. **Punjab Agricultural University (PAU)** – Ludhiana, Punjab
4. **GB Pant University of Agriculture & Technology** – Pantnagar, Uttarakhand
5. **Tamil Nadu Agricultural University (TNAU)** – Coimbatore, Tamil Nadu
6. **Chaudhary Charan Singh Haryana Agricultural Univ.** – Hisar, Haryana
7. **Banaras Hindu University (BHU) – Inst. of Ag. Sci.** – Varanasi, Uttar Pradesh
8. **University of Agricultural Sciences (UAS)** – Bangalore, Karnataka

STATE - TIER 1

1. **TKM College of Arts and Science** – Kollam
2. **College of Agriculture (KAU)** – Padannakkad (Kasaragod)
3. **College of Forestry (KAU)** – Vellanikkara
4. **College of Veterinary and Animal Sciences** – Mannuthy (Thrissur)
5. **Indian Institute of Spices Research (IISR)** – Kozhikode
6. **Central Tuber Crops Research Institute (CTCRI)** – Trivandrum
7. **Kerala Agricultural University (KAU)** – Vellanikkara (Thrissur)
8. **KVASU (Kerala Veterinary & Animal Sciences Univ)** – Pookode (Wayanad)

STATE - TIER 2

1. **Farook College** – Kozhikode
2. **Maharaja's College** – Ernakulam
3. **University College** – Trivandrum
4. **Sacred Heart College** – Thevara (Kochi)
5. **St. Thomas College** – Thrissur
6. **Christ College** – Irinjalakuda
7. **CMS College** – Kottayam
8. **St. Teresa's College** – Ernakulam

STATE - TIER 3

1. **Govt Brennen College** – Thalassery
2. **Assumption College** – Changanacherry
3. **Kuriakose Elias (KE) College** – Mannanam
4. **Govt Victoria College** – Palakkad
5. **Govt Brennen College** – Thalassery
6. **Govt Victoria College** – Palakkad
7. **Kuriakose Elias (KE) College** – Mannanam
8. **Assumption College** – Changanacherry

ACADEMIC PATH

RECOMMENDED STREAM FOR 11TH & 12TH GRADE

Based on your top career clusters and their STEM / non-STEM alignment.

PCM

Physics, Chemistry & Mathematics – Great fit
for Engineering, Technology and core STEM
careers.

This recommendation is guidance based on assessment patterns. Final stream selection should include counselling and academic context.

BENCHMARK

SALARY OUTLOOK

Aggregated indicative range from roles surfaced in your report. Use for orientation only — actual pay varies by role, employer, and experience.

MINIMUM (INR)

₹ 2,00,000

MAXIMUM (INR)

₹ 1,50,00,000

MINIMUM (USD)

\$30,000

MAXIMUM (USD)

\$800,000

NEXT STEPS

YOUR ACTION PLAN - THE ROAD TO SUCCESS

Dreams don't work unless you do. Now that you have your results, you need a plan. Use this checklist to move from "thinking" to "doing."

PHASE 1: EXPLORE (NEXT 1 WEEK)

- **Deep Dive:** Read the job descriptions for your Top 2 Career Matches again.
- **Watch & Learn:** Go to YouTube and search for "Day in the life of a [Job Role]." Watch 3 videos to see what the job is really like.
- **Talk to Family:** Share this report with your parents. Discuss which career path excites you the most.

PHASE 2: PREPARE (NEXT 3 MONTHS)

- **Academic Check:** Look at the subjects you are studying now. Do you need to improve your grades in Math, Science, or English to get into your dream course?
- **Pick Your Stream:** If you are choosing your Grade 11/12 group or College Degree soon, select the one that aligns with your Top 5 Career Clusters.
- **Extra Skills:** Start a small hobby related to your interest (e.g., if you like Coding, try a free online coding game; if you like Design, start a sketchbook).

PHASE 3: ACHIEVE (LONG TERM)

- **Entrance Exams:** Find out which entrance exams (like JEE, NEET, CLAT, etc.) are required for your dream college. Write down the exam dates.
- **Find a Mentor:** Look for someone who is already doing the job you want (a cousin, a neighbor, or a teacher) and ask them how they got there.

CLOSING

YOUR PROFILE AT A GLANCE

You have completed a journey of self-discovery. Here is your unique "Career DNA" in one snapshot:

Your career DNA

Personality (The 16 Personas): ESTP

Top interest (RIASEC): ARI

Top aptitude: Closure Ability, Numerical Ability

Motivation: Financial Reward

Learning style: Read & Write

Recommended Tools

1. Career Research

Choose My Career (www.choosemycareer.in): Search for your top careers here to see daily tasks and salary trends.
LinkedIn: Create a student profile. Follow companies in your "Top 5 Clusters" to see what they are talking about.

2. Skill Building

Coursera / Udemy: Search for beginner courses in your interest areas (e.g., "Intro to Graphic Design" or "Python for Beginners").

YouTube Channels: Subscribe to channels that teach skills related to your top aptitude (e.g., TED-Ed, Crash Course, or industry-specific channels).

Need more help?

Book a 1-on-1 counselling session with our team.

Email: naveeninfo102@gmail.com | Phone: 8248948641

DISCLAIMER

DISCLAIMER

"The best way to predict the future is to create it."

You now have the map. You know your vehicle (your personality) and your fuel (your motivation). The destination is up to you. Trust yourself, work hard, and enjoy the journey.

All the best,

The Team at Choose My Career

1. Informational Purposes Only

The assessments, tools, and resources provided by choosemycareer are based on established scientific career theories and are designed to help accurately map potential career paths based on user inputs. However, all results, reports, and guidance provided by the platform are intended for educational, informational, and self-discovery purposes only.

2. No Guarantee of Outcomes

While we strive to provide accurate and scientifically grounded career mapping, choosemycareer does not guarantee employment, job placement, career success, job satisfaction, or specific financial outcomes. The job market is dynamic, and career progression depends on a wide variety of independent factors, including but not limited to individual effort, economic conditions, employer preferences, and personal circumstances.

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