

STEM – Science | Technology | Engineering | Maths

Main Career Scope Categories

- 1. Engineering and Technology**
 - All engineering branches (Mechanical, Civil, Computer Science, etc.)
 - Technology-related roles (AI, Robotics, IoT, etc.)
- 2. Medicine and Healthcare**
 - Doctors, Nurses, Pharmacists, Dentists, etc.
 - Allied health services (Physiotherapy, Nutrition, Lab Technicians, etc.)
- 3. Teaching and Education**
 - School teachers, College professors, Online educators, etc.
 - Educational consultants, Curriculum developers.
- 4. Government Jobs**
 - State and Central Government positions (IAS, IPS, IFS, TNPSC, SSC, etc.)
 - Public Sector Undertakings (PSUs), Indian Railways, etc.
- 5. Arts and Design**
 - Fine Arts (Painting, Sculpture, etc.), Graphic Design, UI/UX Design.
 - Animation, Video Production, and Photography.
- 6. Law and Legal Services**
 - Lawyers, Judges, Legal advisors, Notaries.
 - Paralegals, Contract management.
- 7. Business and Entrepreneurship**
 - Startups, Business consulting, Marketing and Sales.
 - Financial analysts, Stockbrokers, and Business development.
- 8. Science and Research**
 - Scientists in fields like Physics, Chemistry, Biology, etc.
 - Research associates, Lab technicians, Academics.
- 9. Media and Communication**
 - Journalism, Content Writing, Public Relations (PR).
 - Social Media Management, Podcasting, and Anchoring.
- 10. Creative Arts and Entertainment**
 - Acting, Dancing, Singing, Scriptwriting.
 - Music production, Direction, and Event management.
- 11. Agriculture and Environment**
 - Farming, Agricultural scientists, Horticulturists.
 - Environmentalists, Conservationists, Forestry experts.
- 12. Sports and Fitness**
 - Professional athletes, Coaches, Fitness trainers.
 - Physiotherapists, Sports management professionals.
- 13. Hospitality and Tourism**
 - Hotel management, Chefs, Travel agents.
 - Tour guides, Event planners.
- 14. Finance and Banking**
 - Accountants, Auditors, Investment bankers.
 - Bankers, Loan officers, Financial advisors.
- 15. IT and Software Development**
 - Software engineers, Web developers, Data analysts.
 - Cybersecurity experts, DevOps engineers.

16. Skilled Trades and Vocational Careers

- Electricians, Plumbers, Mechanics, Carpenters.
- Beauticians, Tailors, and Interior designers.

17. Defense and Armed Forces

- Army, Navy, Air Force, and Coast Guard.
- Paramilitary forces like CRPF, BSF, etc.

18. Freelancing and Remote Work

- Content creation, Graphic design, Coding, Data entry.
- Virtual assistance, Online tutoring, and Consulting.

General Career Platforms

1. LinkedIn

- Connect with professionals and explore job roles.
- Search career-related articles, posts, and experiences.

2. Indeed

- Explore job descriptions, salaries, and trends across industries.
- Useful for understanding required skills and qualifications.

3. Glassdoor

- Check job reviews, salaries, and insights from professionals.
- Understand work environments for various roles.

4. Coursera, Udemy, and edX

- Find courses related to career paths.
- Learn about trending skills for any profession.

5. National Career Service (India)

- Government-run platform for career advice and job search.
- Includes details on education, training, and career options.
- [Visit NCS](#)

6. CareerExplorer by Sokanu

- In-depth career profiles, skill requirements, and scope details.
- [Visit CareerExplorer](#)

STEM (Engineering, IT, Science)

1. Kaggle

- For data science and machine learning roles.
- Datasets, competitions, and guidance for tech careers.
- [Visit Kaggle](#)

2. GitHub

- Explore trending tech projects and real-world applications.
- Useful for understanding coding roles.

3. Scopus or ResearchGate

- For researchers and academics in STEM fields.
- Explore papers, projects, and researcher networks.

Medicine and Healthcare

1. **MedIndia**
 - Comprehensive information on medical careers, courses, and colleges.
 - [Visit MedIndia](#)
2. **BMJ Careers**
 - Career guidance for doctors and allied health professionals.
 - Visit BMJ Careers
3. **Allied Health World**
 - Explore allied healthcare professions like physiotherapy, nutrition, etc.
 - [Visit Allied Health World](#)

Teaching and Education

1. **TeacherVision**
 - Resources for teaching careers, certifications, and curriculum ideas.
 - [Visit TeacherVision](#)
2. **Edutopia**
 - Innovative teaching methods, classroom management tips, and career paths.
 - [Visit Edutopia](#)

Law and Legal Services

1. **Lawctopus**
 - India-specific platform for legal internships, career guidance, and certifications.
 - [Visit Lawctopus](#)
2. **Bar & Bench**
 - Legal news, industry trends, and career advice for law students.
 - [Visit Bar & Bench](#)

Government Jobs

1. **Sarkari Result**
 - Updates on government job openings, exams, and results in India.
 - [Visit Sarkari Result](#)
2. **TNPSC (Tamil Nadu Public Service Commission)**
 - Official website for Tamil Nadu government job notifications and exams.
 - [Visit TNPSC](#)

Creative Arts and Entertainment

1. **Behance**
 - Platform to explore creative projects and portfolios.
 - [Visit Behance](#)
2. **ArtStation**
 - Ideal for gaming, animation, and visual effects careers.
 - [Visit ArtStation](#)

Finance and Business

1. **Investopedia**
 - Comprehensive resource for finance-related careers like stockbrokers, analysts, etc.
 - [Visit Investopedia](#)
2. **Harvard Business Review (HBR)**
 - Insights into business strategies, leadership roles, and career development.
 - [Visit HBR](#)

Freelancing and Remote Work

1. **Fiverr**
 - Platform to explore freelancing opportunities across various domains.
 - [Visit Fiverr](#)
2. **Upwork**
 - Find remote work options and trending freelance gigs.
 - [Visit Upwork](#)

Sports and Fitness

1. **Sports Authority of India (SAI)**
 - Career pathways in sports and fitness, including training programs.
 - [Visit SAI](#)
2. **NSCA**
 - Certifications and career guidance for fitness trainers and sports professionals.
 - [Visit NSCA](#)

Agriculture and Environment

1. **ICAR (Indian Council of Agricultural Research)**
 - Resources for careers in agriculture and environment conservation.
 - [Visit ICAR](#).
2. **Eco-Business**
 - Career advice and news in sustainability and environmental fields.
 - [Visit Eco-Business](#)

General Research Tools for All Fields

1. **ChatGPT (OpenAI)**
 - For exploring quick insights, asking questions, and gathering ideas.
2. **Gemini**
 - For gathering info from google.
3. **Quora**
 - Community platform where professionals share career advice.
 - [Visit Quora](#)
4. **Wikipedia**
 - Overview of professions, industries, and related topics.