

**INDUSTRY SPOTLIGHTS: EXPLORING EXCITING CAREER PATHS FOR FUTURE LEADERS**



As students of an Army School, you are already developing important qualities like discipline, leadership, teamwork, and a strong sense of duty. These qualities will help you succeed in many career paths. To help you plan your future, it's important to know about some of the fastest-growing industries in India and around the world. These industries offer exciting opportunities to use your skills, serve the nation, and build a meaningful career.

Let's explore five key industries that are shaping the future and how you can prepare to be part of them.

**1. Defence and Security Technology**

The defence sector is one of the most important areas for our country's safety and security. It uses the latest technology to protect India from threats and maintain peace. Careers in this field include working with drones, advanced weapon systems, cybersecurity, and intelligence gathering.

- **Why it's exciting:** You get to work with cutting-edge technology that helps protect the nation.
- **Skills to develop:** Interest in science and technology, problem-solving, teamwork, and leadership.
- **How to prepare:** Focus on subjects like mathematics, physics, and computer science. Participate in science clubs or robotics workshops.

**2. Information Technology (IT) and Cybersecurity**

The IT industry is booming worldwide. It involves creating software, managing computer networks, and protecting information from hackers. Cybersecurity is especially important because it keeps our digital information safe, including military secrets and personal data.

- **Why it's exciting:** IT professionals are like digital soldiers protecting information and building new technologies.
- **Skills to develop:** Logical thinking, coding, attention to detail, and creativity.
- **How to prepare:** Learn basic programming languages like Python or Scratch, join coding clubs, and stay curious about computers.

**3. Healthcare and Medical Services**

Healthcare is a noble and rewarding field where you can help save lives and improve people's health. This includes doctors, nurses, paramedics, medical researchers, and technicians who work in hospitals, including military hospitals.

- **Why it's exciting:** You get to make a real difference by helping people stay healthy or recover from illness.
- **Skills to develop:** Compassion, patience, science knowledge (biology and chemistry), and good communication.

**How to prepare:** Focus on science subjects, volunteer in health camps, and learn about first aid.

#### **4. Engineering and Infrastructure**

Engineers design and build the physical world around us—roads, bridges, buildings, and even military bases. Civil, mechanical, and electrical engineering are key branches that help develop the country's infrastructure and defence capabilities.

- **Why it's exciting:** You can create important structures and systems that improve people's lives and support national security.
- **Skills to develop:** Strong math and science skills, creativity, and problem-solving.
- **How to prepare:** Participate in science fairs, build models or projects, and take an interest in how things work.

#### **5. Renewable Energy and Environmental Science**

As the world focuses more on protecting the environment, renewable energy is becoming very important. This includes solar power, wind energy, and other clean technologies that help reduce pollution and conserve natural resources.

- **Why it's exciting:** You can help create a cleaner, healthier planet for future generations while supporting India's energy needs.
- **Skills to develop:** Environmental awareness, science knowledge, and innovation.
- **How to prepare:** Join eco-clubs, participate in tree planting or clean-up drives, and study environmental science topics.

#### **How Can You Prepare for These Careers?**

- **Stay curious and keep learning:** Read books, watch documentaries, and explore online resources about these industries.
- **Focus on your studies:** Pay special attention to subjects like mathematics, science, and computer studies.
- **Participate in extracurricular activities:** Join clubs related to science, technology, environment, or leadership.
- **Develop soft skills:** Work on communication, teamwork, and leadership—qualities that are highly valued in every career.
- **Seek guidance:** Talk to your teachers, career counselors, and family about your interests and goals.

#### **Final Thoughts**

**The world is full of opportunities, and the industries we discussed are just a few examples where you can build a successful and meaningful career. As an Army School student, you already have many qualities that will help you excel. By exploring these fields and preparing yourself, you can become a future leader who contributes to the nation's growth, security, and prosperity.**





At Army Public School Jorhat, we believe every student has the potential to be a leader and a problem-solver. Entrepreneurship is a powerful way to develop these qualities. It's not just about starting a business; it's about using your creativity and skills to find solutions, take initiative, and make a positive impact in your school, community, and beyond.

### What is Entrepreneurship?

Entrepreneurship means spotting problems or needs and coming up with new ideas to solve them. Entrepreneurs are people who think differently, take risks, and work hard to turn their ideas into reality. Whether it's organizing a school event, creating a helpful app, or starting a small project, entrepreneurship teaches you how to lead, plan, and innovate.

### Why Should APS Jorhat Students Explore Entrepreneurship?

As students of an Army School, you already have important qualities like discipline, teamwork, and a strong sense of responsibility. These are the same qualities that successful entrepreneurs use every day. Learning entrepreneurial skills will help you:

- Think creatively and solve problems
- Work well with others and lead teams
- Communicate your ideas clearly and confidently

### How Can You Start Your Entrepreneurial Journey?

#### 1. Look Around and Identify Problems

The first step is to observe your surroundings. Is there something in your school or community that could be improved? Maybe students need a better way to organize books, or the school can benefit from a cleanliness drive. Small problems often lead to great ideas!

#### 2. Brainstorm Ideas with Friends

Share your thoughts with classmates and friends. Two or more heads are better than one! Discuss different ways to solve the problem and choose the best idea together.

#### 3. Make a Simple Plan

Write down your idea and the steps needed to make it happen. Think about what you will need, who can help you, and how long it might take. This plan will guide you as you move forward.

#### 4. Take Action and Start Small

You don't need to wait for the perfect moment. Start with a small project like organizing a recycling campaign, creating a school newsletter, or setting up a study group. Taking action is the most important step.

### Final Thoughts

Entrepreneurship is about more than just business—it's a way to think, act, and lead. At Army Public School Jorhat, you have the support and opportunities to explore your ideas and develop your talents. Remember, every big success starts with a small idea and the courage to try.

*So, be curious, be creative, and become the young innovator who shapes the future!*

# PREPARE TO IMPRESS: RESUME AND INTERVIEW TIPS



Whether you are applying for a school leadership role, a summer internship, or preparing for college admissions, knowing how to present yourself confidently will give you a big advantage.

## What is a Resume?

A resume is a simple document that tells others about you—your education, skills, achievements, and activities. It helps teachers, employers, or admission officers understand why you are a great fit for a role or program.

## How to Create a Simple Resume. Follow these easy steps to make your first resume:

### 1. Personal Information

2. Include your full name, contact number, email address, and school name.

### 3. Objective Statement

4. Write a short sentence about what you want to achieve or why you are applying. For example:

5. “I am a dedicated student interested in science and leadership opportunities.”

### 6. Education

7. Mention your current class and school.

### 8. Skills

9. List skills like teamwork, communication, computer knowledge, or any special talents.

## Getting Ready for an Interview.

An interview is a conversation where someone asks you questions to learn more about you. It's your chance to show your personality, skills, and enthusiasm.

## Tips to Succeed in Interviews

- **Dress Neatly:** Wear clean and appropriate clothes.
- **Be Punctual:** Arrive a little early to show responsibility.
- **Greet Politely:** Smile and say “Good morning” or “Hello” confidently.
- **Listen Carefully:** Understand the questions before answering.
- **Speak Clearly:** Use simple sentences and be honest.