### **Brand Building School**

ent in one place. By blending personalized goals. ed technology, and mentorship from diverse industries, it transcends traditional education methods. Through hands-on real world projects, students excel academically, explore unique career paths, and develop into leaders, innovators, and young entrepreneurs.

Foundations	Phase 2 Orbital Exploration	Phase 3 Cosmic Mastery
1. Solar Spark Students discover their strengths and unique learning paths. without Difficulty understanding individual learning goals. 2. Mercurial Mastery Students achieve balanced growth in all facets of learning. without Time management for varied activities.	4. Global Grounbreakers   Students become confident in applying knowledge to real challenges without Understanding how theory applies in practice   5. Martian Innovation   Step into the real world equipped to solve meaningful problems, steering clear of outdated theories that lack practical relevance.	<b>7. Saturnine Scholars</b> Students are well-prepared for   both exams and future   challenges without Keeping up   with exam requirements <b>8. Uranian Visionaries</b> Ringmasters of knowledge will   help students are well-prepared for both exams and future   challenges.
<b>3. Venusian Harmony</b> Students develop unique, innovative approaches to problem-solving without Bridging gaps between science and creativity.	6. Jupiter's Guides Students gain clarity and direction through expert advice. without Finding relatable mentors	<b>9. Neptunian Creators</b> Students become skilled communicators and digital creators without Learning content creation tools

**Perks!** 

- Battle tested Faculties
- Senior Industry Domain Experts
- E-learning with Al
- ML Datasets & On prem systems
- Certifications from Google. Nvidia & 36 other Top Tech companies
- Profile & Brand building Coaches
- Curriculum mapped to Cambridge & CBSE
- Lots of competitions & prizes

whitenoiseacademy.com





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# **Real Life Stem**

For Schooling & After School batches

**Junior Corporate Enterpreneurship** Entrance Exams on March 27 for 2025 Batch



Real Office, Real Workstations, Real Projects, Real Growth & Real Returns with all corporate perks





Industrial designers create and develop concepts for products that are both functional and aesthetically pleasing. They use principles of engineering, design, and ergonomics to design consumer products, from household items to technology, focusing on user experience and manufacturability.



Genomic researchers study genomes to understand genetic variation and its implications for health and disease. They use advanced sequencing technologies and bioinformatics to analyze genetic data, aiming to uncover the genetic basis of diseases and develop personal ized medicine approaches.

6 hours offline 2 hours online per week

## **DRONE OPERATOR**



Drone operators use unmanned aerial vehicles (drones) for tasks such as aerial photography, surveying, and monitoring wildlife. They apply skills in robotics, GPS technology, and remote piloting to capture data and images from above.

#### **DIGITAL FABRICATION SPECIALIST**



Digital fabrication specialists use digital tools and machines, such as laser cutters and CNC mills, to create custom parts and prototypes. They apply skills in CAD (Computer-Aided Design) and material science to produce intricate and precise designs.



**CLIMATE DATA** 

Climate data analysts collect and interpret climate related data to understand and predict climate trends. They use statistical software, climate models, and data visualization techniques to provide insights for policy-making and climate research.





Genetic counselors assess genetic risks and provide guidance on inherited conditions. They use knowledge of genetics and molecular biology to interpret genetic test results, advise on preventive measures, and support families in making informed decisions about their health.

CYBERSECURITY ANALYST



Cybersecurity analysts protect organizations' data and systems from cyber threats. They use their knowledge of computer networks, programming, and cryptography to identify vulnerabilities, implement security measures, and respond to security breaches to ensure data integrity and privacy.

# SMART CITY PLANNER



Smart city planners use technology to improve urban living by implementing systems for traffic management, energy efficiency, and public safety. They leverage data analytics, IoT (Internet of Things), and systems engineering to create connected, efficient cities.

**RENEWABLE ENERGY** 

**Trips to National &** International Expos

## **ROBOTICS ENGINEER**



Robotics engineers design and build robots and automated systems for various applications, including manufacturing, healthcare, and exploration. They integrate mechanical engineering, electronics, and computer science to create robots that can perform tasks autonomously or with human supervision.

SPACE TOURISM GUIDE

Space tourism guides will be responsible for leading tourists on suborbital or orbital space

flights. They combine knowledge of space

science with excellent communication skills to

ensure a safe and educational experience for

space tourists.



Renewable energy consultants advise on the implementation of sustainable energy solutions, such as solar, wind, and hydro power. They use knowledge of energy systems, environmental science, and economics to help organizations reduce their carbon footprint.

VR (Virtual Reality) and AR (Augmented Reality) Ethical hackers, or white-hat hackers, test and developers create immersive digital environments secure computer systems by attempting to exploit vulnerabilities, legally. They use their skills and interactive experiences. They use programming, 3D modeling, and user experience design to build applications for gaming, education, and training that blend real and in programming, network security, and problem solving to help organizations protect against cyber-attacks. virtual worlds.









Marine biologists study marine organisms and ecosystems. They use fieldwork, laboratory research, and data analysis to understand marine life, assess the impact of human activities on oceans, and develop conservation strategies to protect marine environments.





### ARTIFICIAL INTELLIGENCE (AI) SPECIALIST

# BIOTECHNOLOGY TECHNICIAN



Al specialists develop systems and applications that enable machines to mimic human intelligence. They use machine learning algo rithms, neural networks, and data analysis to create AI technologies like speech recognition, autonomous vehicles, and personalized recommendations.



Biotechnology technicians work with living organisms and biological systems to develop products and technologies. They apply techniques from molecular biology and genetic engineering to create pharmaceuticals, biofuels, and agricultural innovations.

India's own Teen Accelerator Program \_\_\_\_\_.

#### ETHICAL HACKER **VR/AR DEVELOPER**





Aerospace engineers design and develop aircraft, spacecraft, and satellite systems. They apply principles of aerodynamics, materials science, and propulsion to create innovative solutions for space exploration, aviation, and defense.





3D printing specialists use additive manufacturing techniques to create physical objects from digital models. They work with materials like plastic, metal, and resin to produce prototypes, custom parts, and even medical implants.