



*TATVASPHERE -  
Exploring Science*

## **BALAKALA – SCIENCE EXHIBITION**

**ACADEMIC YEAR 2024-2025**

Dear Science Enthusiasts,

We are delighted to extend a warm invitation to our very first Science Exhibition, an event dedicated to celebrating the spirit of curiosity, innovation, and discovery.

### **Event Highlights:**

- ✚ **Fascinating Exhibits:** Engage with a diverse array of student projects showcasing the marvels of science across various disciplines.
- ✚ **Interactive Demonstrations:** Participate in hands-on experiments and demonstrations that bring scientific concepts to life.
- ✚ **Inspiring Presentations:** Hear from budding scientists as they share their insights and findings on topics ranging from biology and chemistry to physics and beyond.
- ✚ **Networking Opportunities:** Connect with fellow science enthusiasts, educators, and industry professionals to exchange ideas and forge new collaborations.

### **Why Attend?**

- ✚ **Ignite Your Curiosity:** Explore the frontiers of scientific knowledge and expand your horizons.
- ✚ **Empower Future Innovators:** Support and encourage the next generation of scientists as they embark on their scientific journey.
- ✚ **Celebrate Achievement:** Celebrate the hard work and dedication of students as they showcase their innovative projects and discoveries.
- ✚ **Shape the Future:** Be a part of a community committed to fostering a passion for science and driving positive change in the world.

### **General Instructions:**

1. **Participating Schools:** Students of all CBSE affiliated schools studying in Classes 6-12 can participate in the science exhibition.
2. **Categories:** The Science Exhibition entries will be accepted in the following two (02) categories:
  - Category 1 – Junior students of Classes 6-8
  - Category 2 – Senior students of Classes 9-12
3. The **main theme** is - “Science and Technology for Sustainable Development.”  
The **sub-themes** are:
  - ❖ Health
  - ❖ LiFE (Lifestyle for Environment)
  - ❖ Agriculture
  - ❖ Communication and Transport



The exhibit should be an original creation of the participating student/team. It may be

- An investigation-based study.
  - An application of basic principles of Science and Technology.
  - A novel solution / indigenous design to a problem /challenge.
4. **No. of teams/students:** Each School can register a maximum of two teams. The teams can be one each for two categories or two teams for any one category. The team size can be between two and four students.
  5. The participating team can submit only ONE exhibit/project per category.
  6. Display size and other information related to presentation shall be communicated via email.
  7. **Registration fee:** There is no registration fee.
  8. **Awards:** Winners will get a merit certificate and trophy.
  9. **Judgement Criteria:**

**Category 1 – Junior Students (Classes 6-8):**

- Creativity and Originality
- Scientific Method
- Understanding of Concepts
- Presentation
- Innovation and Practical Application
- Engagement and Interaction

**Category 2 – Senior Students (Classes 9-12):**

- Research and Investigation
- Experimental Design and Execution
- Data Analysis and Interpretation
- Integration of Knowledge
- Innovation and Impact
- Presentation and Communication
- Critical Thinking and Problem-Solving

Your presence would greatly enrich our inaugural Science Exhibition. Please confirm your participation by September \_\_\_\_ 2024 to (Contact person Name and Phone number). Join us as we embark on an exciting journey of exploration and inspiration at our Science Exhibition.

Together, let's unlock the mysteries of the universe and unleash the power of scientific discovery!

**For more details contact: Dr. Srilakshmi Puliga - 9908014436**

