



# **Podar International School, Sangamner** **Academic Year 2023-24.**

## **Report on Environmental Initiatives at Podar International School, Sangamner**

Podar International School, Sangamner, has been actively involved in various environmental initiatives to promote sustainability and environmental awareness among students and the community. These initiatives include eco-friendly plant sapling distribution, Seedball activity, tree plantation drives, Walk-e-thon (rally) on road safety drives & cleanliness drive, prepare bird feeder activity, Green Wizard club activities for Grade I to VIII , and Thematic units for Grades 1 and 2.

### **Sapling Distribution:**

The school has organized sapling distribution programs to encourage students and community members to plant trees. This initiative aims to increase green cover, mitigate air pollution, and promote a sense of responsibility towards the environment.

### **Seedball Activity:**

The Seedball Activity at Podar International School, Sangamner, involves making seed balls from clay, compost, and seeds, which are then distributed and planted in areas needing greenery. This initiative promotes biodiversity, improves the environment, and educates students about ecology and conservation, fostering a sense of environmental responsibility and community engagement.

### **Tree Plantation Drives:**

Regular tree plantation drives are conducted to enhance the school's green cover and create a greener environment. Students actively participate in these drives, learning about the importance of trees in maintaining ecological balance.

### **Road Safety Drive:**

The school conducts road safety drives to educate students and the community about safe road practices. This initiative aims to reduce road accidents and promote responsible behavior on the roads.

### **Bird Feeder Projects:**

Bird feeder projects are implemented to attract and feed birds, creating awareness about the importance of biodiversity and ecosystem conservation. Students learn about the role of birds in maintaining ecological balance.

### **Green Wizards Club Activities :**

The Green Wizard club engages students in various eco-friendly activities and projects. Through this club, students learn about sustainable practices and become ambassadors for environmental conservation.

- 1. All About Nature:** Students learn about various aspects of nature, including plants, animals, and ecosystems, fostering a deeper appreciation for the environment.
- 2. Newspaper Craft:** Students create eco-friendly crafts using newspapers, promoting the idea of reusing materials and reducing waste.
- 3. Save the Animals:** This activity raises awareness about endangered species and the importance of wildlife conservation.
- 4. Trash to DIY Games:** Students create games using recycled materials, promoting creativity and waste reduction.
- 5. Thank You Trees:** Students express gratitude towards trees for their ecological benefits through creative activities.
- 6. Nature-Inspired Artwork:** Students create artworks inspired by nature, highlighting its beauty and importance.

7. **Easy Bird Feeders:** Students make simple bird feeders using recycled materials, encouraging bird-watching and conservation.
8. **I Can Help The Earth:** Students learn about individual actions that can help protect the environment, empowering them to make a difference.
9. **The ABC's of Going Green:** Students learn about different ways to be environmentally friendly, from reducing waste to conserving energy.
10. **Save the World:** This activity focuses on global environmental issues and encourages students to think about ways to make a positive impact.

These activities engage students in meaningful ways, helping them develop a sense of environmental responsibility and encouraging them to take action to protect the planet.

### **Thematic Units: for Grades 1 and 2:**

Thematic units on the environment are designed for Grades 1 and 2 to integrate environmental concepts into the curriculum. These units enhance students' understanding of environmental issues and foster a sense of responsibility towards nature.

The environmental initiatives at Podar International School, Sangamner, are making a significant impact on students and the community. These initiatives not only promote environmental awareness but also instill values of sustainability and conservation. The school remains committed to its efforts towards a greener and more sustainable future.

# Report on Innovations at Podar International School, Sangamner

Podar International School, Sangamner, is dedicated to fostering innovation and creativity among its students. The school has implemented several innovative initiatives, including the use of 3D printer modules and an Innovation Lab, to enhance learning experiences and encourage students to think critically and creatively.

## **3D Printer Modules:**

The school has integrated 3D printer modules into its curriculum to provide students with hands-on experience in designing and creating three-dimensional objects. This technology allows students to transform their ideas into tangible prototypes, fostering innovation and problem-solving skills.

## **Innovation Lab:**

The Innovation Lab at Podar International School provides a dedicated space for students to explore, experiment, and collaborate on innovative projects. Equipped with state-of-the-art tools and resources, the lab enables students to work on interdisciplinary projects and develop solutions to real-world problems.

## **Benefits of Innovations:**

1. **Enhanced Learning:** The use of 3D printer modules and the Innovation Lab provides students with a dynamic learning environment that promotes creativity, critical thinking, and collaboration.
2. **Practical Skills:** Students develop practical skills in design, engineering, and technology, preparing them for future careers in STEM fields.
3. **Problem-Solving:** Engaging with innovative technologies encourages students to think critically and develop innovative solutions to complex problems.
4. **Creativity:** The hands-on nature of these innovations stimulates creativity and allows students to explore their ideas in a tangible way.

The implementation of 3D printer modules and the Innovation Lab at Podar International School, Sangamner, has significantly enriched the learning experiences of students. These initiatives not only foster innovation and creativity but also equip students with valuable skills that will benefit them in their academic and professional lives. The school remains committed to nurturing a culture of innovation and empowering students to become future leaders in their respective fields.

# Report on Sports Achievements at Podar International School, Sangamner

Podar International School, Sangamner, demonstrated remarkable sportsmanship and talent with 491 students participating in various sports at the Taluka and District levels in the school games.

## List of School Games Categories:

- **Football District U-14**
- **Badminton District U-14 & 17**
- **Table tennis District U-14 & 17**
- **Cricket U-14**
- **Swimming District & division U-14**
- **YOGA District & division-State U-14**
- **Roller skating District & division U-14 & 17**
- **Basketball District U-14**
- **Chess District U-14/17**
- **Kho-kho Taluka U-14**
- **Volleyball Taluka U-14**
- **Athletics Taluka U-14**
- **Kabaddi Taluka U-14**

## Outstanding Performances:

The following students from Podar International School excelled in their respective sports categories, earning medals and positions in the scoreboards:

1. Aryan Bhausheb Wakchuare - State participation in Yoga (U14) - Gold Medal (District level)
2. Ahan Vijay Rahane- Division participation in Swimming (U14) - Gold Medal (District level)
3. Varadraj Satish Gunjal - Division participation in Swimming (U14) - Gold Medal (District level)
4. Param Prashant Dighe - Division participation in Skating (U17) - Gold Medal (District level)
5. Ira Prashant Dighe - Division participation in Skating (U11) - Gold Medal (District level)
6. Anurag Dhairyashil Deshmukh - Division participation in Skating (U14) - Bronze Medal (District level)
7. Ketan Sandip Ambre - District level in Boxing (U14) - Silver Medal
8. Soham Vijay Dhole - District level in Boxing (U14) - Bronze Medal
9. Karan Rajendra Varpe - District level in Boxing (U14) - Bronze Medal
10. Kaustubh Sandip Ambre - District level in Boxing (U14) - Bronze Medal
11. Sairaj Anil Gunjal - District level in Boxing (U14) - Bronze Medal

The students of Podar International School, Sangamner, have demonstrated exceptional talent and dedication in sports, bringing home numerous medals and accolades. Their achievements not only showcase their individual skills but also reflect the school's commitment to promoting sports and overall development among its students. The school is proud of its sports achievers and looks forward to nurturing more talent in the future.

