



St. XAVIER'S HIGH SCHOOL

Ghaziabad

Activity name : The SDG Innovation Pitch: From Classroom to Real World

Conduction date- 22-10-26

- Materials: Paper, pencils and optional coloured pens
- Final submission: One planning sheet, a solution sketch and a one-minute pitch with a Powerpoint Presentation
- Assessment: Rubric of 20 marks

Steps for students

1. **The Root Problem- Local Evidence & SDG Alignment-** Identify a hyper-local issue (e.g., food waste in the school cafeteria, lack of safe crosswalks, urban heat islands) and tie it directly to a specific UN SDG Target. They must provide local data (surveys, photo evidence, or interviews).
2. **Choose one problem** in your school or neighborhood which would be a goal of Sustainable development. Verify and relate to any one of the 17 Sustainable Development Goals.
3. **Collect evidence** through observation or by asking three people.
4. **Draw a practical solution and estimate its cost-** How much will it cost to launch? What materials, technology, or human resources are needed? Who are the key local partners (e.g., local businesses, city council)?
5. **Write two ways to measure success-** How will they prove their solution works? They must define 2–3 key performance indicators (KPIs), such as reducing cafeteria food waste by 30% in two months.
6. **Present your idea in one minute through presentation and sketch-** The PowerPoint also includes learning objectives, a timeline classroom plan, a student planning sheet, a speaking template, and an evaluation rubric.

IX- KIND	
GROUP 1 1. Aaradhya Kaushik- Group Leader 2. Aashvi Nagar 3. Ansh Kapoor 4. Anushka Anand 5. Arjun Paliwal 6. Arnav Maheshwari 7. Ashish Rastogi	GROUP 2 1. Daksh Bharti 2. Daksh Vashishth 3. Dhruv Bhardwaj 4. Elakshi Krishna- Group Leader 5. Jigyasa Pandey 6. Kanishka 7. Lakshay Tomar
GROUP 3 1. Lavanya 2. Lavanya Vats- Group Leader 3. Manvick Panwar 4. Pranay Kumar Sharma 5. Pritish Gautam 6. Saanvi Ambrish Nagar 7. Samarth Gautam	GROUP 4 1. Samriddhi Jhammat 2. Samridh Saxena 3. Shaurya Anupam 4. Srijal Basnet 5. Swati Rajput- Group Leader 6. Viraj Nagar 7. Zoya Khan