

Earth Day- 23rd April

		SDGs covered	SDG 13, 15 15 LIFE ON LAND 15 CITIVULE
-	1.	Title of activity	EARTH DAY
-	2.	Classes	I to XII
-	3.	Subjects involved	Science, Economics, Commerce, Business studies
-	4.	Facilitators	Ms.Kritika , Ms.Kriti, Ms.Parineeta, Ms.Shikha Sikka ,Dr.Vaishali Mishra, Ms.Ruhani, Ms.Pratishtha
	5.	Brief description of the learning objectives, content of the activity	 Learning Objectives- Cognitive - The learner understands the need for sustainable living to ensure a better life for all species on earth. Socio-emotional - The learner is able to communicate the need the importance to control climate change for connecting with the environment and nature endeavor to achieve SDG 13 and SDG 15. Behavioral - The learner is able to find innovative solutions towards environmental problems.
			EARTH DAY is an international event observed across the world on April 22 to pledge support for environmental protection. This year's theme for Earth Day is 'INVEST IN OUR PLANET'. Since its inception in 1970, Earth Day continues to grow as a worldwide phenomenon, focused on promoting clean living and a healthy, sustainable habitat for people and wildlife alike. Celebrating Earth Day serves as a conscious reminder of how fragile our planet is, and how important it is to protect it. Ironically, this year's Earth Day took place during one of the most widespread and deadly pandemics the world has seen.
			On the occasion of World Earth Day, the members of Science Department took up the initiative to spread awareness by conducting a plethora of events. Students of classes I & II participated in Earth Day Windsocks activity in which they wrote slogans to protect Mother Earth. Students of III-V participated in creating Earth Day Pop-up Book during which they thought of various ways to help Mother Earth, flourish and make it a better place to live. They also prepared Bird Feeders and Eco bricks showing their compassion for birds and reducing plastic and trash.VI –VII students

participated with great enthusiasm in activities like Soil Truffle, Living Soil and Soil Solution. This gave the students a platform to showcase their artistic and creative skills and to sensitize everyone about the importance of saving environment A grand assembly was organized in the school auditorium where the students of class IX to XII participated in "Shark-Tank 2.0", a mega event where they pitched their innovative, eco-friendly ideas in front of the guests, acting as the 'Sharks'. Prof. Prateek Sharma, Vice Chancellor, The Energy Research Institute (TERI)was the chief guest and keynote speaker of the event. Dr.Sapan Thapar, Associate Professor and HOD-Sustainable Engineering (TERI) was the guest speaker for the day. An invocation dance depicting fusion of Bharatnatyam and Kathak to sensitise towards protecting Mother Earth was presented. Members of Isha Foundation were also invited who sensitised towards the SAVE SOIL MOVEMENT. Pratyaksha Sharma - shared her innovative project-ECOSCORE that has been acknowledged at a nation level -set the mood for the event. Five teams from classes IX-XII pitched their innovative ideas in front of the esteemed guests towards sustainable solutions. Shark Tank 2.0 was a three-day event which included the qualifying and preliminary rounds through which out of 17 teams, five finalists were shortlisted -1.A2Z Recyclers 2.I-Enviro-Sea Clear, See better 3.Bag it all 4. Electro India-The Conservation Solution 5. Stack Overflow Their powerful pitches and brilliant ideas were applauded by one and all. After a power packed question answer rounds with the judges the results were declared -First position- A2Z recyclers Runner ups (shared by two teams)- I-Enviro-Sea Clear, See better and Stack overflow The efforts put up by the students were lauded by all the guests. Prof. Prateek Sharma, Vice Chancellor, TERI- Chief Guest and Keynote speaker of the event - addressed the august gathering on the theme 'Environmental risks' Dr. Sapan Thapar - Associate Professor (TERI)- Guest speaker of the event addressed the audience on the theme 'Local communities as shareholders in clean energy' Earth Day is a time to reflect and be thankful for everything the Earth does for us. It is also a time to strengthen our relationship with nature, to give back, and to think of ways we can work to support the Earth for future generations. The event made the students more environmentally conscious and they vowed to uphold the cause of the environment in future. 6. Time period of this 22.4.22 activity Evidences included 7. Photographs, videos









CREATING AWARENESS TOWARDS IMPORTANCE OF SOIL CONSERVATION THROUGH VARIOUS CLASS ROOM ACTIVITIES (I to VIII)





Welcome Board and Inauguration of the assembly - Lighting of lamp



Prof.Prateek Sharma, Vice Chancellor, TERI- Chief Guest and Keynote speaker of the event felicitated by Dr. Sapan Thapar - Associate Professor (TERI)- Guest speaker of the event being welcomed by Principal Maam



Prof.Prateek Sharma , Vice Chancellor, TERI- Chief Guest and Keynote speaker of the event – addressing the august gathering on 'Environmental risks'



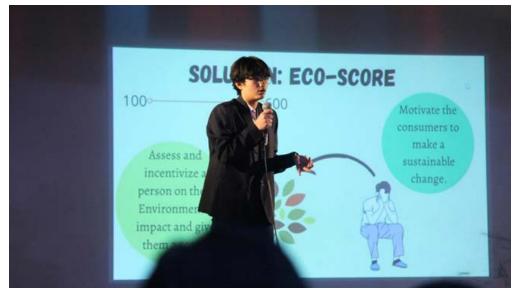
Dr. Sapan Thapar - Associate Professor (TERI)- Guest speaker of the event addressing on theme 'Local communities as shareholders in clean energy'



Guest from Isha Foundation giving an address on Save soil Movement



Dance depicting fusion of Bharatnatyam and Kathak to sensitise towards protecting Mother Earth



Pratyaksha Sharma - sharing her innovative project-ECOSCORE that has received acknowledgement at national level



Guests of the event engaged in a healthy discussion with the participants



Team A2Z Recyclers pitching their innovative solutions



Team I - Enviro - Sea clear, See better-giving solution for marine plastic waste



Bag it all- team pitching their idea



Team Electro India - The Conservation Solution pitching their idea



Team Stack Overflow- giving solutions to drainage and traffic problems during monsoon



The winning team- A2Z Recyclers being awarded by the Chief guests and Principal mam



I -Enviro - Sea clear , See better- bagged the coveted first runner up position



Stack Overflow Team shared the first runner up position-being awarded by the chief guests and Principal Maam