



CONTRIBUTION TOWARDS IMMERSION PROGRAMME

FOR STUDENTS FROM CHITKARA INTERNATIONAL SCHOOL

29 MAY 2025

Learn the SDGs: Quiz Your Knowledge

12:00 - 01:00 PM



FARADAY HALL

30 MAY 2025

Hands-On with the SDGs: Fun, Facts & Futures

- Creating Bio-enzymes
- Paper Recycling
- Repurposing Plastic Bottles
 - Waste to Wealth (Paper Pulp)

🕔 12:00 - 01:00 PM

17 PARTNERSHIP

Organised by : Centre of Excellence for Sustainability In Collaboartion with : Department of Horticulture & Office of Infrastructure Department of Fine Arts & Chitkara Design School





| Event Name | Immersion Programme for Students from Chitkara Internation | | |
|------------------------|---|--|--|
| | School | | |
| Date | 29 – 30 May 2025 | | |
| Venue | Faraday Hall, Edison Block, Photo Studio, 3rd Floor, Picasso | | |
| | Block, Paper Recycling Plant, Faculty Lounge, Galileo Block, | | |
| | Sculpture Studio, 2nd Floor, Ramanujan Block | | |
| Organizer | Centre of Excellence for Sustainability in collaboration with | | |
| | Department of Horticulture, Office of Infrastructure, | | |
| | Department of Fine Arts & Chitkara Design School | | |
| Resource Person | Dr. Kanika, Dr. Ravi Dandotiya, Prof. Manpal Singh Setia, Mr. | | |
| | Sanjeev Kumar Bhardwaj, Mr. Hamid Raza, Mr. Raman | | |
| Number of Participants | 63 | | |
| SDGs Covered | 4,12,13,17 | | |

About the Activity

The Immersion Programme is an educational initiative organized by Chitkara University's Centre of Excellence for Sustainability, designed to raise awareness and foster hands-on learning experiences related to the United Nations Sustainable Development Goals (SDGs). The programme consists of interactive and practical sessions encouraging environmental responsibility, creativity, and innovation among school students.

Programme Schedule

Day 1: 29th May 2025 Session Title: Learn the SDGs: Quiz Your Knowledge Time: 12:00 PM – 01:00 PM Venue: Faraday Hall

Overview

Dr. Kanika and Dr. Ravi Dandotiya conducted an enlightening and interactive session focused on the United Nations Sustainable Development Goals (SDGs). The session was designed to raise awareness among students about pressing global sustainability challenges and to inspire a deeper understanding of the goals aimed at building a more sustainable and equitable world. Through thought-provoking discussions and real-world





examples, the facilitators emphasized the importance of individual and collective action in addressing environmental, social, and economic issues.

Following the session, a mindful and engaging quiz was conducted to reinforce the key concepts shared and to encourage active participation. Students enthusiastically took part in the quiz, demonstrating their curiosity, knowledge, and commitment to sustainable development. The activity not only served as an educational tool but also fostered a sense of responsibility and awareness among the participants.

To recognize and celebrate their efforts, winners of the quiz were awarded **Green Warrior Badges**, symbolizing their dedication to environmental stewardship and their proactive approach toward sustainability. The entire event proved to be a meaningful experience, leaving students motivated to contribute positively to their communities and the planet.





| Rank | First Name | Last Name | Total Questions Attempted | Accuracy | Score | Correct | Total Time Taken |
|------|------------|--------------|---------------------------------|----------|-------|---------|------------------------|
| 1 | Harbaani | Kohli | 15 | 100% | 15760 | 15 | 00:01:19 |
| 2 | Tanish | Khurana | 15 | 100% | 17340 | 15 | 00:01:19 |
| 3 | Prem | shillong | 15 | 100% | 15990 | 15 | 00:01:42 |
| 4 | aashriya | | 15 | 100% | 15310 | 15 | 00:01:47 |
| 5 | Yuvraj | | 15 | 100% | 15590 | 15 | 00:01:48 |
| 6 | Kritika | | 15 | 100% | 14550 | 15 | 00:02:09 |
| 7 | Isham | | 15 | 100% | 16090 | 15 | 00:02:58 |

| | | 1 | | | | | |
|----|--------------|-----------|----|------|-------|----|----------|
| 8 | Gursheen | | 15 | 100% | 14740 | 15 | 00:03:17 |
| 9 | Jyotiraditya | | 15 | 100% | 16630 | 15 | 00:04:51 |
| 10 | Pichkari | lala | 15 | 93% | 13860 | 14 | 00:01:14 |
| 11 | Archit | | 15 | 93% | 13860 | 14 | 00:01:15 |
| 12 | Reva | Chhabra | 15 | 93% | 13680 | 14 | 00:01:16 |
| 13 | Lakshmi | | 15 | 93% | 13210 | 14 | 00:01:37 |
| 14 | Ridhima | | 15 | 93% | 13430 | 14 | 00:01:38 |
| 15 | Gurman | bajwa | 15 | 93% | 14700 | 14 | 00:02:15 |
| 16 | Neev | | 15 | 93% | 13250 | 14 | 00:02:23 |
| 17 | Satvika | Vashist | 15 | 93% | 13790 | 14 | 00:02:24 |
| 18 | Sarleen | | 15 | 93% | 13310 | 14 | 00:02:30 |
| 19 | Meera | Dhillon | 15 | 93% | 13680 | 14 | 00:03:20 |
| 20 | S | Singh | 15 | 87% | 12800 | 13 | 00:00:46 |
| 21 | S | Singh | 15 | 87% | 13780 | 13 | 00:01:12 |
| 22 | Tanmay | | 15 | 87% | 13460 | 13 | 00:01:27 |
| 23 | Shivmeet | Singh | 15 | 87% | 12360 | 13 | 00:01:39 |
| 24 | Pratishtha | | 15 | 87% | 12640 | 13 | 00:01:41 |
| 25 | Shrey | | 15 | 87% | 12990 | 13 | 00:02:25 |
| 26 | Mankirat | | 15 | 87% | 13360 | 13 | 00:02:34 |
| 27 | Drishti | | 15 | 87% | 12970 | 13 | 00:02:49 |
| 28 | Bishavjit | Singh | 15 | 87% | 12340 | 13 | 00:03:06 |
| 29 | Eknoor | Jhajj | 15 | 87% | 12310 | 13 | 00:03:14 |
| 30 | Japleen | | 15 | 87% | 13860 | 13 | 00:03:52 |
| 31 | Ishdeep | singh bal | 15 | 87% | 12660 | 13 | 00:04:12 |
| 32 | sukrit | | 15 | 87% | 12720 | 13 | 00:05:04 |
| 33 | ishu | | 15 | 80% | 11880 | 12 | 00:01:25 |
| 34 | Arshia | | 15 | 80% | 11360 | 12 | 00:01:34 |
| 35 | Rudraksh | | 15 | 80% | 11300 | 12 | 00:02:34 |
| 36 | Soham | | 15 | 80% | 11950 | 12 | 00:02:49 |
| 37 | Bhuvan | saini | 15 | 80% | 11030 | 12 | 00:02:58 |
| 38 | Akshay | | 15 | 80% | 11700 | 12 | 00:03:17 |
| 39 | Divjot | | 15 | 80% | 11540 | 12 | 00:03:28 |
| 40 | Bhavya | Dhiman | 15 | 73% | 11240 | 11 | 00:01:37 |
| 41 | Atharva | | 15 | 73% | 10070 | 11 | 00:02:33 |
| 42 | WASUP | LIL BRO | 10 | 67% | 10880 | 10 | 00:00:38 |

| | | | | 1 | 1 | | 1 |
|----|------------|-----------|----|-----|-------|----|----------|
| 43 | Waris | khara | 10 | 67% | 10820 | 10 | 00:01:09 |
| 44 | Anya | Sharma | 15 | 67% | 9580 | 10 | 00:01:12 |
| 45 | Harleen | kaur | 15 | 67% | 9810 | 10 | 00:02:24 |
| 46 | Vivek | Khatri | 15 | 67% | 9550 | 10 | 00:02:31 |
| 47 | Arsh | chaudhary | 10 | 60% | 8740 | 9 | 00:07:12 |
| 48 | Nagpal | | 15 | 53% | 7140 | 8 | 00:01:12 |
| 49 | Harshpreet | | 15 | 53% | 7970 | 8 | 00:02:19 |
| 50 | Akshita | | 15 | 47% | 6580 | 7 | 00:01:27 |
| 51 | Sehaj | | 15 | 47% | 6960 | 7 | 00:01:27 |
| 52 | SHIVA | | 15 | 47% | 6530 | 7 | 00:02:19 |
| 53 | Shaanyu | Mehta | 15 | 40% | 5600 | 6 | 00:00:41 |
| 54 | Yaeisha | | 7 | 40% | 6180 | 6 | 00:00:42 |
| 55 | Mitul | Sharma | 6 | 33% | 5100 | 5 | 00:00:16 |
| 56 | Idha | Sood | 4 | 27% | 4000 | 4 | 00:00:10 |
| 57 | Kritika | | 4 | 27% | 3980 | 4 | 00:00:23 |
| 58 | Atharva | Babber | 5 | 27% | 4000 | 4 | 00:00:26 |
| 59 | Soham | | 4 | 27% | 3960 | 4 | 00:00:33 |
| 60 | Jhatt | | 2 | 13% | 1970 | 2 | 00:00:27 |
| 61 | Priyanka | Sidhu | 6 | 13% | 2000 | 2 | 00:01:10 |
| 62 | Sehajveer | | 4 | 7% | 1000 | 1 | 00:00:19 |
| 63 | Drishti | | 0 | 0% | 0 | 0 | 00:00:00 |
| 64 | Gigniaggq | | 0 | 0% | 0 | 0 | 00:00:00 |
| 65 | Harbaani | Kohli | 0 | 0% | 0 | 0 | 00:00:00 |
| 66 | Karanveer | Singh | 0 | 0% | 0 | 0 | 00:00:00 |
| 67 | Khushi | | 0 | 0% | 0 | 0 | 00:00:00 |
| 68 | Nigger | saini | 0 | 0% | 0 | 0 | 00:00:00 |
| 69 | Nitin | kumar | 0 | 0% | 0 | 0 | 00:00:00 |
| 70 | Pratishtha | nayyar | 0 | 0% | 0 | 0 | 00:00:00 |
| 71 | Shruti | Sharma | 0 | 0% | 0 | 0 | 00:00:00 |
| 72 | Soumya | singh | 0 | 0% | 0 | 0 | 00:00:00 |
| 73 | Ss | | 0 | 0% | 0 | 0 | 00:00:00 |
| 74 | Sukhwinder | Singh | 0 | 0% | 0 | 0 | 00:00:00 |
| 75 | Yaeisha | Sharma | 0 | 0% | 0 | 0 | 00:00:00 |
| 76 | gigganiqqa | | 0 | 0% | 0 | 0 | 00:00:00 |
| 77 | Drishti | | 1 | 0% | 0 | 0 | 00:00:11 |

| Name | Value |
|-----------------|--------------------------|
| Game Started On | Thu 29 May 2025,12:35 PM |
| Game Type | Live Quiz |
| Participants | 71 |
| Total Attempts | 77 |
| Class Accuracy | 59% |
| Game Ends On | Thu 29 May 2025,12:43 PM |







Day 2: 30th May 2025

1. Creating Bio-Enzymes

The hands-on workshop on bio-enzymes was conducted by Prof. Manpal Singh Setia. During the session, they learnt to create bio-enzymes — natural cleaners made from citrus peels, jaggery, and water. This eco-friendly initiative not only introduced students to the science behind fermentation but also highlighted the importance of reducing chemical use and reusing organic waste. The activity fostered curiosity, innovation, and a strong sense of environmental stewardship among the young learners.



2. Paper Recycling

The hands-on workshop on bio-enzymes was conducted by Mr. Sanjeev Kumar Bhardwaj. In this engaging, hands-on session, students learned the process of transforming used paper into recycled sheets through soaking, pulping, and pressing techniques. The workshop not only emphasized the importance of reducing paper waste but also encouraged students to adopt sustainable practices in their daily lives. The experience empowered young minds with the knowledge and skills to contribute positively to the environment.





3. Repurposing Plastic Bottles

The hands-on workshop on bio-enzymes was conducted by Mr. Hamid Raza (Senior Horticulturist). Through this hands-on session, students learned the importance of recycling and sustainable living. By turning waste into useful planters, they not only nurtured greenery but also contributed to reducing plastic pollution. The activity inspired creativity, environmental awareness, and a sense of responsibility towards a cleaner, greener future.







4. Waste to Wealth (Paper Pulp)

The hands-on workshop on bio-enzymes was conducted by Mr. Raman. Students learnt to make eco-friendly products using recycled paper pulp, transforming waste into useful items through creativity and teamwork. This hands-on experience not only enhanced their understanding of recycling but also encouraged responsible environmental practices. The session empowered students to think innovatively and contribute to a more sustainable future.





Conclusion

Programme successfully The Immersion engaged students in both theoretical and practical aspects of sustainability. By participating interactive in quizzes and workshops, students enhanced their understanding of environmental responsibility innovative reuse of resources. The and awarding of Green Warrior Badges on Day 1



reinforced the value of informed and active participation in sustainability efforts.