



TECNIA INSTITUTE OF ADVANCED STUDIES

NAAC ACCREDITED GRADE "A" INSTITUTE

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Report on the Event of “ Open Well Recharge ”	
Title of Activity*	Open Well Recharge
Values	Groundwater Replenishment Reduces Flooding Reduces Soil Erosion & Runoff
Learning Outcomes	<p>1. Understanding of Groundwater Systems</p> <ul style="list-style-type: none"> • Learners will be able to explain how groundwater is stored and replenished through natural and artificial recharge methods. • Learners will understand the importance of aquifers and the impact of over-extraction. <p>2. Knowledge of Water Conservation Techniques</p> <ul style="list-style-type: none"> • Learners will be able to describe the process of open well recharge and its role in rainwater harvesting. • Learners will gain awareness of traditional and modern methods of water conservation. <p>3. Practical Skills in Water Management</p> <ul style="list-style-type: none"> • Learners will be able to design or assist in constructing a simple open well recharge system (e.g., understanding the use of filters, recharge pits, etc.). • Learners will develop the ability to identify suitable locations and assess feasibility based on soil and water table conditions. <p>4. Environmental Awareness and Responsibility</p> <ul style="list-style-type: none"> • Learners will develop a sense of environmental stewardship and understand how individual and collective actions can conserve natural resources.

	<ul style="list-style-type: none"> Learners will recognize the link between water conservation and climate resilience. <p>5. Community and Teamwork Skills</p> <ul style="list-style-type: none"> Learners will engage in collaborative work and develop skills in project planning, teamwork, and communication. Learners will be encouraged to lead or participate in local initiatives related to sustainable water use. <p>6. Critical Thinking and Problem Solving</p> <ul style="list-style-type: none"> Learners will be able to analyze water-related issues (like depletion, quality, access) and propose realistic solutions through recharge techniques. Learners will develop the ability to evaluate the effectiveness of recharge structures over time.
Organized by (Dept./ Centre/Cells/Clubs/ Committees Name) *	Eco Club
Program Theme*	Recharging Wells, Restoring Life
External Expert/Internal Expert	-

Date*	22 nd February , 2025
Time*	10:00 AM
Venue	TIAS CAMPUS

Poster/Flyer/Notice*



Social media link (promoting in any one Facebook/Instagram/Twitter is mandatory)

www.tiaspg.tecnia.in

No. of Students* (only no. to be written, list in excel or word should be maintain at department level as proof for any further requirement)

21

No. of Faculty* (only no. to be written, list in excel or word should be maintain at department level as proof for any further requirement)

01

No. of External Participants (students + faculty)

NA

[write NA if not applicable]

(Geotag) Photograph*



<p>Report: Description in (min 250 to max 800 words) *</p>	<p>The activity began with an awareness session where participants learned about the importance of groundwater, the effects of over-extraction, and how open well recharge can help revive water tables. An existing open well was identified for the demonstration. The well was first cleaned, and then a recharge pit was constructed nearby using locally available materials like sand, gravel, and charcoal to filter rainwater. Rainwater from nearby rooftops and open areas was channeled through pipes and gutters into this pit, allowing filtered water to seep into the well and recharge the groundwater. Students and community members actively participated in every stage of the process, gaining valuable insights into water conservation techniques. The activity successfully demonstrated how a simple and cost-effective method can help ensure long-term water sustainability. Participants reported a deeper appreciation for traditional water management practices and a stronger sense of environmental responsibility. It was concluded that such activities should be replicated in other areas to promote widespread community-based water conservation. Regular monitoring and maintenance of the recharge system were recommended to ensure its continued effectiveness.</p>
<p>Recourse Person Profile</p>	<p>NA</p>
<p>Attendance Sheet*</p>	<p><i>Attached at the end of Report</i></p>
<p>Feedback</p>	<p><i>Sample feedback Attached at the end of Report</i></p>
<p>Report Submitted by Convener <i>(write faculty coordinator name)</i></p>	<p>Ms. Aastha</p>
<p>For Office Use</p>	

Signature of Event Coordinator	Signature of School/Department Head <i>(With Seal)</i>
<u>List of Beneficiary</u>	21

**Eco Club
List of students
(Awareness Campaign on Open Well Recharge)**

Date:22-February -2025

S.No	Name of students	Course	Year
1.	Mehak Pal	B.com Hons	1 st
2.	Arpit	B.com Hons	1 st
3.	Parth	B.com Hons	1 st
4.	Devesh	B.com Hons	1 st
5.	Divya	B.com Hons	1 st
6.	Swani	B.com Hons	1 st
7.	Ridhi	B.com Hons	1 st
8.	Yuval	B.com Hons	1 st
9.	Tanishq	B.com Hons	1 st
10.	Mehak	BBA	1 st
11.	Aashi	BBA	1 st
12.	Ishita	BBA	1 st
13.	Kanishka	BBA	1 st
14.	Anubhav Kataria	BBA	1 st
15.	Tanya Gupta	BBA	3 rd
16.	Tanya	B.com Hons	1 st
17.	Shreya Bhatt	BCA	1 st

18.	Yashik	BCA	1 st
19.	Mayank	BCA	1 st
20.	Saisha	BCA	1 st
21.	Prince	BCA	1 st


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