

Laksh Competition Summary

Flag Name	TECHNIKA	Competition Name	CHEMSCAPE
Group / Individual	GROUP	If team - min team size and max size per team	Min - 3 Max - 4
Max Reg Possible	15 TEAMS	Registration Amnt (For grp events – total grp reg Amnt)	Rs. 300 per team
Date of competition (Day1 / Day2 / Both)	Day 1	From and to time of competition	9:30 am to 12:30 pm
Can Nirmalites Participate? (Yes/No) <i>If only external judges, yes else no</i>	No	Total Expense for conducting competition (pls provide detailed budget sheet as attachment)	1000
Total Cash Prize Value	5000	Cash Prize Split	1 st - 3000 2 nd - 2000

Competition Guidelines/Rules :

Mobile phones and other electronic gadgets are strictly prohibited during the competition.

Rounds	Description	No. of participants	Venue
1	The Contamination Hunt Time Limit: 20 Minutes. Puzzle + Logic Round Teams are given: A picture of a Bhopal gas tragedy, Chernobyl attack etc. The team have to complete the puzzle within the allowed time.	15	
2	The Lab Escape Time Limit: 15 Minutes. Simple Chemical Tasks, Teams must complete small safe activities like: pH testing of unknown liquids, Identifying acids/bases using indicators, Simple solubility or filtration tasks Each correct task gives them a code to move ahead. Non-chemical students can still do this with logic and observation.	12	
3	The Green Engineer Time Limit: 15 Minutes, Environmental Engineering Round Teams design a mini solution for: Wastewater treatment, Air pollution control, Plastic waste reduction	8	
4	The Final Pitch (The Grand Finale) Minute elevator pitch followed by a 1-minute Q&A. Sustainability: How "green" is the solution? Impact: Does it solve a major environmental problem Students have to talk about the topics – Eco-friendly fuel, plastic alternatives, natural water purifier and waste to energy.	5	

Does conduct of this competition require one of our main stages for any round?

If Yes pls provide details below

Main stage required on Day1 or Day2	No	FN / AN (Forenoon/Afternoon)	NA
Duration for which main stage is required? Time - From and to	NA	Which rounds detailed above will be hosted on the main stage?	NA

Pravin
15/10/20

Srini