

🌟 Pre-Task for E-Cell Students: Finding Meaningful Problems 🌟

Objective: 🎯 Identify a real, impactful problem, propose a creative solution, and participate in peer evaluation and voting!

Here's how you'll do it:

#1 What Is a Problem? A problem is a challenge or issue affecting people's lives or routines and needs a solution. 🛠️

What Is NOT a Problem?





1. Minor Inconveniences:
 - Small annoyances with little impact on daily life.
 - Examples: 😞 A boring phone cover or a slow-loading webpage that rarely affects you, or an uncomfortable chair that doesn't disrupt your day.
2. Already Solved Problems:
 - Issues with effective existing solutions.
 - Examples: 🚦 Traffic congestion, which has solutions like public transport or ride-sharing apps.
3. Highly Specialized Issues:
 - Problems affecting only a very small, niche group.
 - Examples: 🏆 An issue related to a rare or expensive hobby with minimal impact on others, e.g. sky-diving in your city.
4. Abstract or Vague Problems:
 - Definition: Issues that are too broad or not clearly defined.
 - Examples: 🎓 "Improve education" is too broad. Instead, focus on something specific like "making online learning more engaging for high school students."
5. Problems Without Clear Impact:
 - Definition: Issues with minimal or unnoticed consequences.
 - Examples: 🖋️ A new type of pen that doesn't offer significant benefits over existing options or another baking/ jewellery-making venture 😐.

Criteria for Identifying a Problem:

Criteria	Questions to Consider
Impact	🌍 Does the problem affect many people or have a noticeable impact on their lives?
Relevance	🎯 Is the problem relevant to a broader audience and not just a personal inconvenience?
Current Solutions	🔍 Is the problem not already effectively addressed by existing solutions?
Specificity	📝 Is the problem specific and clearly defined?


#2 Submission Format:

Create a Single Slide on Canva/ MS PowerPoint

Element	Details
Problem	 Briefly describe the problem (2-3 sentences).
Solution	 Propose a simple, innovative solution (2-3 sentences) and its benefits.
Design	 Use a Canva/ MS PowerPoint template to design your slide. Ensure it is visually engaging.
Name Your Venture	What would you name if you were to convert your solution into a business venture 😊? Give your venture a unique and catchy name. 🏷️
Submission	 Save your slide as a PDF and name the file after your Venture!
Upload Your File	Go to Google Form- https://forms.gle/jn6pWiXYyVLCQkB26 and upload your PDF file. 📁 Fill in Details and click on SUBMIT

[YOU DON'T NEED TO GIVE YOUR NAME ANYWHERE]

#3 Evaluate Peer Ventures

- **After all ventures have submitted, you'll be able to view the link to a feedback form on the E-CELL WEBPAGE .** 
- **When you open the form, click on the Google Sheet Link, where you can see a list of all ventures with their slide PDFs.**
- **Vote for Your Favorite Venture!**
- **Use the Likert scale below to rate at least 5 of the ventures**

1	NAME OF THE VENTURE
2	Write down your feedback and ratings on the provided Likert scale
	<i>How relevant is the identified problem?</i> <ul style="list-style-type: none">● Very Relevant● Just Relevant● Neutral● Not Relevant● Redundant

	<p><i>How feasible is the solution to implement?</i></p> <ul style="list-style-type: none"> • <i>Very Feasible</i> • <i>Feasible</i> • <i>Neutral</i> • <i>Infeasible</i> • <i>Very Infeasible</i>
	<p><i>How well does the solution address the identified problem?</i></p> <ul style="list-style-type: none"> • <i>Very Well</i> • <i>Well</i> • <i>Neutral</i> • <i>Poorly</i> • <i>Very Poorly</i>
	<p><i>How clearly is the problem and solution explained?</i></p> <ul style="list-style-type: none"> • <i>Very Clearly</i> • <i>Clearly</i> • <i>Neutral</i> • <i>Unclearly</i> • <i>Very Unclearly</i>
	<p><i>Overall, how would you rate the venture?[On a scale of 1 to 5, 1 being the lowest and 5 being the highest]</i></p>

- **Bring your written feedback and ratings to class on [specific date].** 📄
- **We will discuss the feedback and votes in class, highlighting the top ventures and exploring what made them stand out.** 💡

Good luck, and enjoy the process of discovering and evaluating innovative solutions! 🚀