Women Techmakers Leads Recruitment 2025-26 Task Round

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1.)In Emerging Tech Challenge:

**Identify a challenge or opportunity for women in the context of emerging technologies (AI, blockchain, cybersecurity, etc.).
Propose an actionable initiative that could be launched within GDSC or the wider tech community.**

Answer:-
Challenge:
Limited Involvement of women in emerging technologies

One challenge for women in the context of emerging technologies (AI,blockchain, cybersecurity, etc.) is insufficient representation of women in the workforce. In today's world , technology is growing at a fast pace with emerging technologies like AI, cyber , etc., developing rapidly. In the last few years , we have

seen a change ,the women joining the workforce in tech where they are getting to work at emerging technologies but their representation is quite low.

According to the World Economic Forum (2023) , Only 26% of AI professionals and a mere 12% of blockchain developers are women . Even the leadership roles are male dominated. A recent study found that women-led AI startups receive only 2% of venture capital funding (Crunchbase, 2023).
Underrepresentation of women in tech is not just a gender issue it is an economic problem. Diversity in all domains plays a major role.When an important discussion in any emerging tech has mainly male representatives , they miss diverse opinions.

Although the presence of women in tech has improved a lot in the past years , there is still a significant gap, especially at top roles.

<u>An actionable initiative that could be launched within GDSC or the wider tech community: TechnologyShe</u>

We can launch an initiative TechnologyShe for women within any tech community.This initiative will aim to bring and empower more women in the field of tech.This can be done through:-

- Conducting hands-on training for women in the various fields of technology.
- Organizing various events like hackathons and competitions for women which will introduce them to wider aspects of technology. A good experience will encourage them to join the tech industry.
- Recognition will be given to those who participate.
- Certifications and badges will be given to encourage and motivate them .

2.)Networking & Visibility:

How do you build your professional network and increase visibility for women in tech?
Share a story about a platform, mentorship program, or event that had a positive impact.

Answer:-

Mentorships programs and programs like women techmakers are a great way to build a professional network and increase the visibility of women in tech. Such programs encourage women to get connected with others having interests in tech . Together they can bring more like minded people who are willing to join the world of tech.

A such real life example is when a leading tech company initiated a program in which experienced female representatives were paired with new mentees and were given proper guidance for work.Within two years, 40% of the mentees had been promoted to senior roles, and the company

saw a notable increase in female representation in leadership positions.
Thus, such initiatives hold a great impact.Therefore, it needs to be encouraged.

3.)Overcoming Barriers

Describe an instance where you or someone you know overcame a barrier (imposter syndrome, lack of representation, access to resources) in tech. What strategies were effective? What would you recommend to others?

Answer:-

During the first year of college , a girl had imposter syndrome .She felt she won't be able to interact with people who already know about coding and tech. She thought she would be excluded. But,then slowly she tried participating in more events , tried interacting with more people , had discussions about technologies, gave presentations ,etc. These methods helped her in shaping her personality and removing her fears. For people having such doubts in themselves ,I would suggest to take the first step by:-

- Go and talk with people whom you think might have a good knowledge about tech.Having

conversations is a great way of sharing knowledge.
- The more you interact , the less fear you will feel .
- Sometimes we doubt ourselves like you might think tech is not for you , others are doing so much but we don't know that the person is thinking the same. We should not compare ourselves, rather we need to learn from others.
- Try various things , just start, join a new club, go for an event in your favorite tech domain , etc, . This will boost your confidence.
- Remember even the greatest engineers were once beginners in tech.

4.)Leadership & Empathy in Teams

Share a moment when empathy, inclusive leadership, or conflict resolution improved team dynamics.
What skills or approaches do you think are most important for inclusive teamwork?

Answer:-

Once, during hackathon at campus, the team faced a problem .There were disagreements between two groups ,some said that their opinions are not given importance.Then the team leader start listening to each person's idea , sharing their ideas with others, encouraged their thoughts and combined everyone's idea into a unified solution. In this way the team helped in resolving conflict by empathy and inclusive leadership.

For Inclusive teamwork , the skills I think are most important are:-
- Listening and giving importance to other's ideas and perspectives.

- Having proper discussion with the involvement of each member.
- Recognizing problems and acting accordingly with everyone's support.
- Balancing contradicting opinions with empathy.

This will help in having a smooth and positive team environment.