

I, Swarali Ghodkhande 160020114 , if elected for the post of Technical Secretary of Hostel 10, propose to create and build a strong tech culture among hostel inmates.

INITIATIVES:

Conducting Tech Weekend comprising of fun filled technical workshops, games , treasure hunt , competitions, movie screening , discussions, debates , documentary screening and weekly documentation of all kinds of tech and sci activities happening in the world.

Organizing Technical Fundae Sessions by experienced seniors who will motivate the hostel inmates regarding the importance of tech in projects, internships, placements, etc.,

Encouraging hostel inmates to connect with Hobby Clubs of Institute Technical Council and to participate in tech workshops, events and competitions .

Maintaining a Tech Room Repository of all the resources available in the tech room and float a form for issuing of components on the hostel website by coordinating with the Web Secretary.

Maintaining Tech room well equipped by Procuring necessary equipment and components for the hostel Tech Room to ensure that any hostel resident in need of resources and a place to tinker will feel free to use the Tech Room for projects and other tech activities.

HOSTEL PARTICIPATION:

As been told by past secretary that the hostel participation is quite less, my key focus would be on increasing the participants .

Maintain a database of students and their expertise in the various fields of tech.

Creating a forum such that hostelites remain updates about the coming technical events.

Encourage new entrants and the current hostelites in the hostel to participate in technical activities and represent the hostel at institute level.

GENERAL CHAMPIONSHIPS:

Documentation will be prepared for all GCs, to keep a track of the previous mistakes.

Would conduct intra general championships to make the hostel inmates aware the level of the competitions and also to qualify participants for the final general championships.

Problem statements of present and previous years, Rules and Point Structure of each GCs would be shared to the participants via the hostel website, google and facebook groups.

The result of each GC would be shared with the hostelites.

Meetings would be conducted to ideate upon the problem statements of the championship.

Will make a gmail thread of hostelites who are enthusiastic in tech so that to make sure that they do not miss any tech events happening in hostel.

HOSTEL EVENTS:

Conducting fun filled as well as informative activities such as take away homebot session, sessions for beginners, throughout the year and build up the technical enthusiasm of the hostel inmates.

Poll would be taken among hostelites to conduct which workshops/ talks among a list of given topics or of their choice depending upon their interest and need and also for a favourable time for conducting the workshops/ talks.

Workshops and Ideation for projects would be conducted especially for students pursuing courses such as CS101, EE101 etc.

TECH ROOM:

A duplicate key of the tech room will be provided to the security in absence of the tech council members.

Procure necessary components for the tech room and reorganize the equipments in tech room based upon various categories such as mechanical, electrical, soldering equipments, stationery etc.

Safety and working condition of various technical components will be ensured. Fine will be imposed on anyone who would be responsible for any damage of anything.

TECH NOTICEBOARD:

A tentative monthly calendar will be put up containing all the upcoming events of the month. Events, talks, sessions conducted by Institute Technical Council and other hostel tech councils will be well publicized.

The names of the participating and winning hostelites in the tech events would be displayed to give the due recognition.

Interesting technical articles will be put up.

CREDENTIALS:

Volunteer at Electronic and Robotics Club.

Participated in XLR8 and RC plane competitions .

Have done a ITSP, wall climbing robot based on arduino.