





TEAM DESCRIPTION PAPER (TDP) SURC

TEAM	NAME	:
INSTIT	ΓUTE:	
CITV.		

	TEAM LEADE R	CREW MEMBE R 1	CREW MEMBE R 2	CREW MEMBE R 3	CREW MEMBE R 4	CREW MEMBE R 5
NAME						
INSTITUTE						
ID						
MOBILE						
NO.						
Email ID						

- 1. Give a detailed description of the mechanism used by manual bot in collecting diamonds.
- 2. Give a detailed mechanism used for locomotion of manual bot.

The upload file must be named as SURC_teamname.pdf format For any further queries please mail to surc.shaastra.org

- 3. If you are using the Onboard cameras please give a detailed explanation on how do you plan to use them. (applicable for teams using image processing)
- 4. Give a detailed mechanism used by the autonomous bot in placing the diamonds in the shelf.
- 5. Write briefly about the types and number of sensors being used and their purposes.







- 6. Give a brief account of game plan and strategies. Post the links to videos demonstrating the mechanisms you have built until now. (Post your videos on YOUTUBE and attach the link in the TDP)
- 7. Attach the images and drawings of the robot to give us the better idea of proposed mechanisms.

The upload file must be named as SURC_teamname.pdf format

For any further queries please mail to surc.shaastra.org