MANUAL ROBOTICS

Team Description Paper-70 points

Rules & Regulations

- All the questions are to be answered.

- First Three questions carry 15 points each.

- Fourth question carries 25 points.

- All TDP's to be submitted in .pdf format only.

- File to be named as "teamname_manrob.pdf" e.g. "xyz_manrob.pdf".

- Only one TDP submission per team.

- A team will not be allowed to participate if the robots are different from the design described in the TDP.

- Last date for TDP submission is 29/12/2019 by 11:59 p.m.

- Selections for the prelims will be done based on the TDP's.

- Coordinators have the right to select and reject any of the TDP's.

- If the TDP is selected for further rounds, Team members can be changed only after intimating the coordinators in advance.

- Decision of coordinators is final and binding on all participants in case of discrepancies.

- All queries to be mailed to manrob@shaastra.org.

Team Name:

Shaastra ID:	Name:	Institute Name:	Mobile No:	Email ID:

Answer all the 4 questions below with the maximum of 100 words.

1) What components and mechanisms were used in the build of your Robot? Briefly explain why you choose them?

2) Which path does your bot take to reach the other end of the arena(The wooden bridge or wooden track attached beside).Why? Explain briefly why you rejected the other path.

3) Any innovative ideas in your design that you think would give you an edge over others?

4) Make a video Describing the Mechanism of your bots. (Mention SHAASTRA 2019 Manrobs), upload it to YouTube and put the video link here.