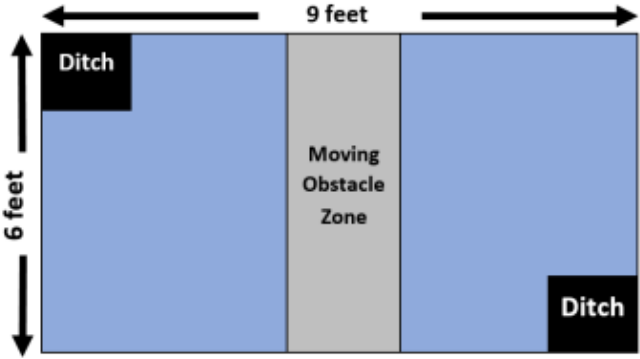




Guidelines for Competition		
1.	Name of Competition	ROBOWARS
2.	Host Institute	Amity School of Engineering and Technology
3.	Brief Description of Competition	<p>Overview: ROBOWARS presents a competitive combat environment where victory is achieved by pinning down or destroying opponent robots. Survival hinges on the robot's agility and strength, armed with mechanical weaponry like blades, saws, cutters, and claws.</p> <p>Robot Specifications:</p> <ol style="list-style-type: none"> 1. Weight Limit: Maximum 05 kg (excluding off-bot power gear like batteries, adapters, etc.). 2. Size Restriction: Fully expanded robots must fit within 40 cm x 55 cm (length x width), with no height limitation based on design and weight constraints. 3. Weaponry: Permitted tools include cutters, flippers, saws, lifting devices, and spinning hammers; prohibited items are liquid projectiles, inflammable substances, flame-based weaponry, radio jammers, high-power magnets, or electromagnets. 4. No use of IC Engines. 5. On-site power supplied at 230 V AC; teams must bring adapters/converters (max output: 36 V DC) for AC supply. 6. Battery voltage capped at 36 V DC.
4.	Topics (if any)	---
5.	Eligibility	Open to UG & PG students from different institutions.
6.	Rules	<p>General Regulations:</p> <ol style="list-style-type: none"> 1. Maximum team size: four members, open to students from different institutions. 2. Pre-competition safety and reliability inspections for all robots. 3. Prohibition on disrupting the opponent's power. 4. Arena specifics: 9 ft. x 6 ft. platform with two ditches (see schematic diagram). 5. Organizers retain the right to ban/disqualify robots for safety or other reasons. 6. Valid ID cards are required for all participants representing their educational institutes. 7. The organizing team holds the authority to disqualify participants not adhering to the stated rules. 8. A letter authorizing the entry from the institution.

		 <p style="text-align: center;">Arena of ROBOWAR</p> <p>Gameplay Guidelines:</p> <ol style="list-style-type: none"> 1. Knock-out style competition featuring 2-player matches. 2. Each War/Fight lasts a maximum of 5 minutes. 3. Victory is achieved if a robot successfully pushes its opponent into the ditch, immobilizes them, or forces them out of the arena. 4. Moving obstacles may intermittently appear during battles; robots must evade these obstacles. 5. Matches halted upon wire crossings. 6. No unauthorized entry into the war zone; coordinator permission required. 7. Organizers possess the right to modify the rules. 8. Violation of rules leads to disqualification. 9. Judges' decisions are final and binding.
7.	Schedule (Date and Time) of the competition date	29 Feb 2024, 12:30 PM (onwards)
8.	Venue	E2-Lower Ground
9.	Event-in-Charge	Dr. Rohit Singla [9896161517] /Dr. Shyamal Samant (9717846362)
10.	Student Co-Ordinator's	<ol style="list-style-type: none"> 1. Udbhav Bhowmick [9899185993] [udbhavbhow9@gmail.com] 2. Farhan Hussain [9557704781] [hussainfarhan53@gmail.com]
11.	Certificates	Merit and participant certificates to be given
12.	Registration Fee	<p>Individual participant: Rs 500/- (w/o GST)</p> <p>Team participants: Rs 1000/- (w/o GST) (upto 4 participants) Rs 2000/-(w/o GST) (more than 4 participants)</p>
13.	Prizes	<p>1st Prize: Rs 20,000</p> <p>2nd Prize: Rs 15,000</p>