



JAIN BHARATI MRIGAVATI VIDYALAYA

Vallabh Smarak Jain Mandir Tirth, G.T. Karnal Rd, Delhi -110036

PRESENTS



ROBOLEAGUE

ROBOTICS CHALLENGE

INTER SCHOOL ROBOTICS COMPETITION

14th November, 2024



Dear Principal

Our aspiration must be to upgrade and align our education system to make it relevant to 21st century realities of the robotics and automation.

Namaskar

We are pleased to inform you that our Vidyalaya is organizing ROBOLEAGUE ROBOTICS CHALLENGE, an Inter School Robotics Competition on 14th NOVEMBER, 2024 (THURSDAY). This dynamic platform has been designed for the young minds to unlock their creativity in robotics, foster collaboration, and turn visionary robotic concepts into reality.

We cordially invite your school to participate in this enriching experience which promotes critical thinking, teamwork, and responsible behaviour among the students.

We look forward to your school's enthusiastic participation.

**Warm Regards,
Anupma Bhardwaj
Principal**

**JAIN BHARATI MRIGAVATI VIDYALAYA
VALLABH SMARAK JAIN MANDIR TIRTH, G.T. KARNAL ROAD, DELHI-36
MOBILE NO. 9319499878, 9319499879**



ROBOLEAGUE ROBOTICS CHALLENGE

INTER SCHOOL ROBOTICS COMPETITION

We are pleased to announce **ROBOLEAGUE ROBOTICS CHALLENGE** for the students of **CLASSES VI TO XII**. This exciting competition aims to encourage innovation and technical skills among school students, providing them with an excellent platform to showcase their talents.

The ROBOLEAGUE ROBOTICS CHALLENGE WILL BE HELD IN TWO CATEGORIES

- **ROBO COMBAT**
- **TRACKMASTER SHOWDOWN**

TEAM WISE CASH PRIZES FOR EACH EVENT

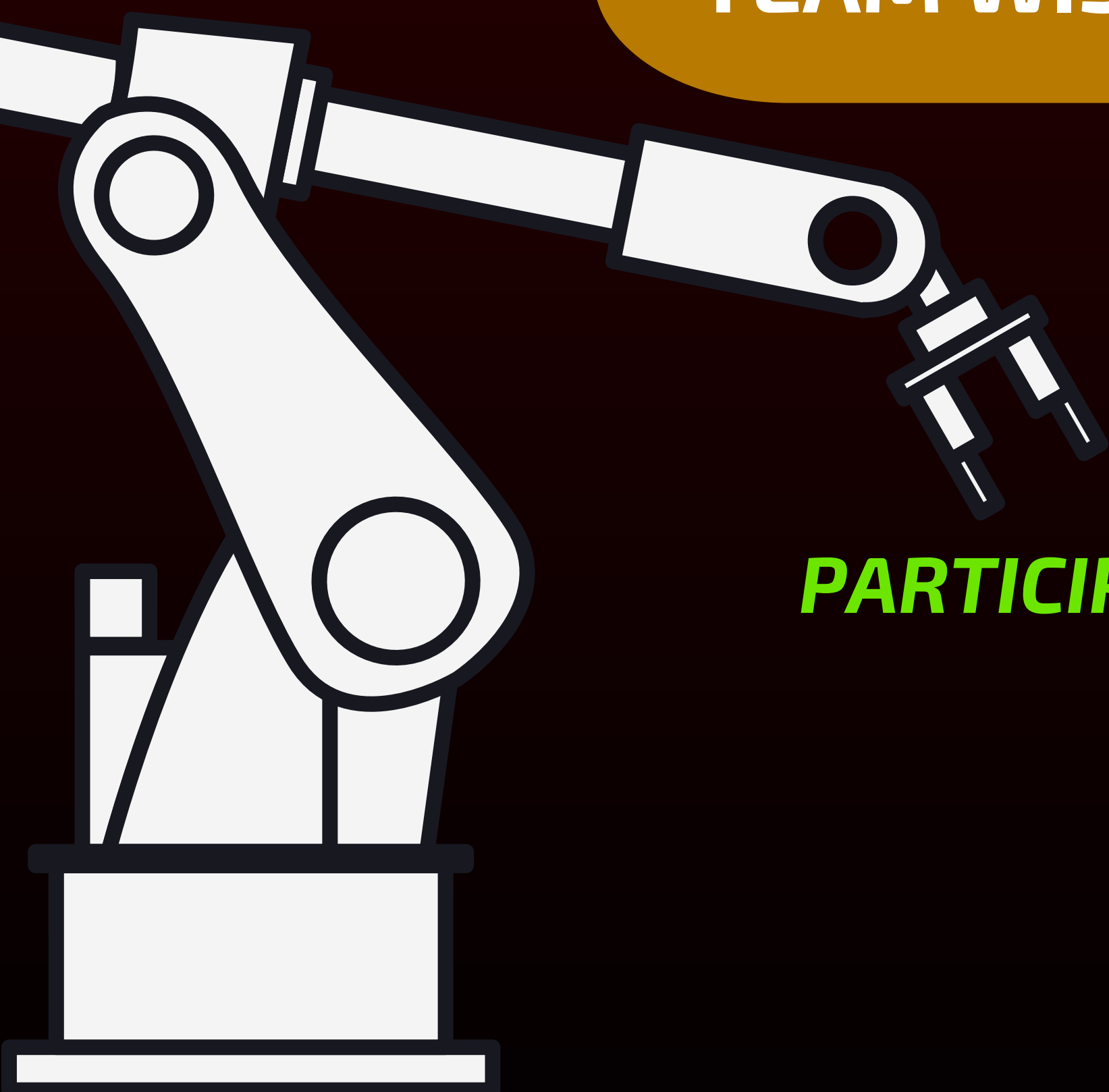
WINNERS- 2100₹ + BOOKS ON ROBOTICS
FIRST RUNNER-UP - 1500₹
SECOND RUNNER-UP - 1100₹
CONSOLATION PRIZE- 500₹

PARTICIPATION CERTIFICATE WILL BE PROVIDED TO ALL PARTICIPANTS

FOR ANY QUERY
CONTACT US:-

Email:- jbmvidyalaya@yhaoo.co.in

Call:- 8072967618/9319499878





1) TRACKMASTER SHOWDOWN

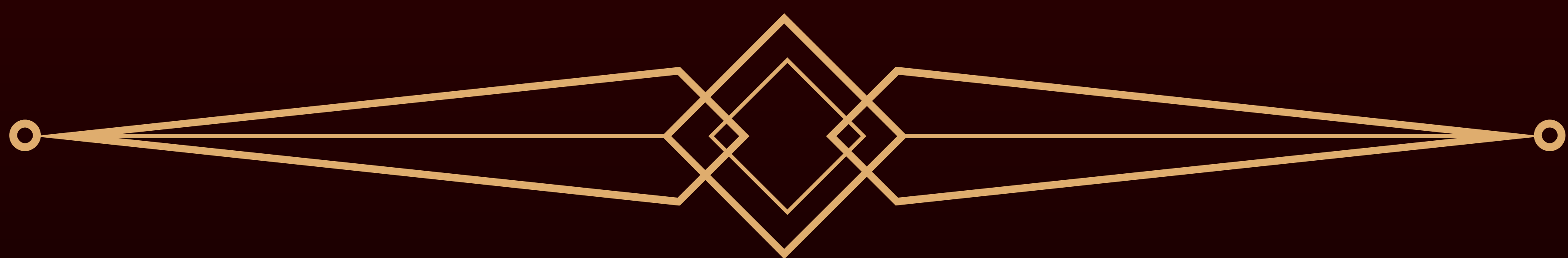
Task: Bot has to be autonomous and has to follow a black line on the designated track, with accuracy in the least possible time.

2) ROBO COMBAT

Task: The combat will take place between groups of robots, whose purpose is to push and throw the opponent out of the arena.

GENERAL INSTRUCTIONS

- A School can participate in one or both categories.
- Maximum 2 members are allowed in a team
- Maximum size of BOT should be 25cm*25cm*25cm (L*B*H).
- Only Automated & Wireless robots are allowed.
- Maximum weight of the ROBO should be 3 Kg including weight of battery.
- Maximum voltage must not exceed 12 Volts.
- The decision of the jury will be final and binding.



DATE OF EVENT:- 14TH NOVEMBER, 2024

REPORTING TIME:- 9:00 A.M.

LAST DATE OF REGISTRATION:- 10TH NOVEMBER, 2024

REGISTRATION LINK:-

CLICK ON ME

VENUE - JAIN BHARATI MRIGAVATI VIDYALAYA
(VALLABH SMARAK JAIN MANDIR TIRTH, G.T. KARNAL ROAD, DELHI - 110036)

ABOUT OUR VIDYALAYA

Jain Bharati Mrigavati Vidyalaya is situated within the magnificent Vallabh Smarak Jain Mandir Tirth, sprawled over 21 acre land area, on the periphery of Delhi. This splendid Smarak is surrounded by a spiritual aura of the divine.

Sadhvi Shri Mrigavati ji Maharaj was the inspirational force whose interminable endeavours resulted in the establishment of this temple of learning in the year 1993. Since then we have traversed a glorious journey of more than three decades with a mission to empower all children of Jain Bharati Mrigavati Vidyalaya to significantly increase their performance and capabilities in order to achieve worthwhile purposes of life through VINAY ,VIVEK AND VISHWAS. In JMV, a great emphasis is laid on Sanskar Samvardhan as we consistently orchestrate programs that seek to imbue our students with profound virtues such as love and compassion . Moreover, we are unwavering in our commitment to offer opportunities to our students that enhance their cognitive skills. Our meticulously designed programs actively facilitate complex problem-solving skills, critical thinking, and creative expression, thereby fostering a comprehensive spiritual, social, emotional and intellectual growth. Ultimately, our approach encapsulates an unwavering dedication to nurturing holistic development.