Annexure -2

WORLD RECORD OF Learners in "Obstacle Avoider Robot".
LARTEST ROBOTICS TRAINING on Obstacle Avoider Robot on 19th October 2019

Proposed AGENDA: To set a WORLD RECORD in *Largest Training on OBSTACLE AVOIDER ROBOT* and also to create an environment for the subject amongst the students through the workshop and awareness in the region.

VENUE PARTNER QUALIFYING CRITERIA: A minimum commitment of 1000 students

1. To arrange for Proper sitting arrangement of the Students undergoing Training (For 1000 students 1000 Chairs & min. 100 Tables)
2. Arranging & Decoration of the Stage; Flex will be provided by the AICRA Local representative
3. Any special performances to be showcased by the students
4. Proper Audio/Video connections and mic system
5. A total of minimum **1 Venue Partner** having minimum/ maximum of **1000 Capacity** only to be arranged for AICRA (no less no more)
6. Once Venue is finalized, School or Colleges, i.e., VENUE PARTNER will have to achieve the minimum committed students of 1000 students as participants as discussed with AICRA Local coordinator
7. For Press Meeting a special space/room could be used and basic hospitality/snack for the Chief guest & guest of honor + Press People (as per the list provided and mutually discussed with the Local Representative of AICRA).
8. The AICRA's Local Representative will take the image and exact measurements and details of infrastructure and plan parallel with the Delhi Event planning team for execution on the EVENT date and will be finalized every details 7days before the EVENT date.

9. Host of Tea/Snacks for Press People + All Special Invitees
10.   Projectors and depending of the arrangements and

infrastructure arrangement might require 3-4 projectors if outside. If school/college auditorium, then it will be in-build, so no separate projector required.

FOOD: Both Options could be explored

Option 1: Lunch and Snack to be Provided to the Students by the School/College: Estimated Quotation will be submitted by the Local Representative of AICRA, if School could not arrange the same.

Option 2: Also the option of asking all participants to carry SNACKS BOX from home.

MEDIA: Online, Print, Local Channels etc

The AICRA Local Representative in association with the Head Office will be organizing a Press conference at the Venue and PR activities, highlighting the Venue Partner in Media.

Invite 5-7 local journalists to come and witness the event.

This will include Print, Online, Web & TV journalists.

We can expect 5-6 print clips, 5-6 online/city based bloggers, 2-3 local TV channels to carry this story.

EVENT FLOW:

09:00 to 10:00	Assemble and Register
10:00 to 11:00	Inauguration & Keynote Speech by **Guest of Honor****
11:00 to 12:00	Press conference + Snacks Time
12:00 to 16:00	Intensive training on Robotics by TechnoXian 2020 Team with Bots
16:00 to 17:00	Certificate Distributions

WORLD RECORD DETAILS:

In the world record books, it will only be mentioned as AICRA.
AICRA Certificate:

But further AICRA will be issuing a certificate with a **unique code** and mentioning the Students Name, Event Name, Schools Name and their presence as a part of the World Record. Also a separate certificate will be shared to the Head of the School for giving 6 TEAMS or more.

WRI Certificate:
Also the WORLD RECORD certificate will be shared to the respective students/volunteers within maximum 6 days from the date of event. Also by WORLD RECORD BOOK we mean the book AICRA will be submitting to the WRI capturing each and every details of the Participants who were a part of the World Record

ELIGIBILITY AND TEAM STRUCTURE:
- Students Eligibility: SCHOOLS - From class V to Class XII COLLEGE – All students
- 1 Team = 10-15 student (Final decision lies with the Trainer)
- Every 2 teams = 1 teachers from SCHOOL must accompany as volunteer. For COLLEGE Teams Volunteers is not required.
- If the school/college registers more than 100 students from their Institution, than a Participation Certificate will also be provided to the Head of the Institution/Principal/VC/Director/CEO (A total of 5 certificate will be issued)
- Details of the same to be provided before 7 days prior to the Main EVENT
- Teacher as volunteer for School teams need not pay for registration at World Records India, but will also be a part of the WORLD RECORD and certificate will be issued to them as well
- 1 Bot = 1 Team (10-15 students as formed by the Trainers on the day of the Event)

WORLD RECORD (Terms & Conditions):
The Guinness World Record (GWR) will be awarded to any of the single location as per their T& C applied.

The World Record India (WRI) record certificate will be attempted and will break it at 40000 students for 40 locations jointly.

The Limca Book of Records will take 1 year for updating and will apply for that for 10 locations jointly for 40000 students on 19th September 2019

FEE STRUCTURE FOR AICRA: 1000 students – INR 5,00,000/-

Registration fee per student is Rs. 500 inclusive of all taxes

Student who register now, without any additional fee can **"attend"** the Main TechnoXian World Championship FREE to be held in tentative for 3 days either from July-September 2020 at New Delhi. Travel expenditure and Lodging & Food will be responsibilities of the participants

For **"participation"** at 6th edition of Technoxian 2020, they will have to pay the normal Fee as applicable for all competitions.

TRAINING SESSION BREAKOUT:

Session 1

Duration: **30 Mins** (approx.)

Portion to be covered: **Basic Electronics**

This session includes a brief description of the Basic Electronics. Trainers will explain fundamentals and concepts of electronics in a very interactive manner.

Session 2

Duration: **30 Mins** (approx.)

Portion to be covered: **Hardware Introduction**

This session will cover the Introduction of the hardware inside the kit. Each electronic component inside the kit will be explained along with its utility.

Session 3

Duration **1 Hour** (approx.)

Portion to be covered: **Assembly of the Robot and Electrical Connections**

In this session the trainers will explain the basic assembly of the Robot in an interactive and easy way. Supporting slides and videos will be provided to escalate the assembly process. Trainers must ensure the proper assembly for each team before commencing the next session.
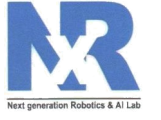
Session 4

Duration **1 hour** (approx.)

Portion to be covered: **Testing of the Robot**

This session involves the testing of the robot for each participant team. Trainers must ensure that each team have a working Robot and if in case if any teams face any problem (Hardware/software issues), Troubleshooting must be done.

Teams will then test their robot on the arena provided at the training venue.

For AICRA

Ritesh Srivastava
Asstt. Secretary

6th September 2019
New Delhi