




***ROBO*TPAL CHALLENGE**

&



***international* academy of
education *robotics***

1/introduction:

**WELCOME TO THIS ROBOTICS COMPETITION
INSPIRED BY THE LAND OF PALESTINE . OVER THE
NEXT FOUR MINUTES ROBOTS WILL PERFORM
SYMBOLIC CHALLENGES THAT REPRESENT THE
HISTORY , CULURE , AND RESILENCE OF THE
PALESTINIAN PEOPLE. THE GAME MAT IS A LIVING
MAP; EACH REGION REPRESENTS A UNIQUE MISSION
. FROM JERUSALEM TO GAZA , FROM HERBON TO
NABLUS , ROBOTS MUST COMPLETE TASKS SUCH AS
REBUILDING HOMES , DESTRUCTION OR
CONNECTING ISOLATED CITIES . GET READY THIS IS
NOT JUST A COMPETITION , BUT A MESSAGE OF
HOPE, innovation and solidarity with palestine . good
luck to all **

2/competition rules :

- * PARTICIPANTS MUST BE BETWEEN 7 AND 18 YEARS OLD
- * TEAMS CONSIST OF 4 MEMBERS
- * THE COACH MUST BE AT LEAST 20 YEARS OLD
- * VIOLENCE OR DISPUTES MAY RESULT IN EXPULSION FROM THE COMPETITION
- * IF THE TEAM DOES NOT ARRIVE WITHIN 3 MIN OF THE COMPETITION START TIME THEY WILL BE DISQUALIFIED
- * 3 MIN ARE ALLOCATED FOR TALKING WITH THE COACH AND CHECKING THE ROBOT BEFORE THE COMPETITION START
- * A ROBOT THAT MOVES BEFORE THE JUDGE'S SIGNAL WILL BE ELIMINATED
- * IF A ROBOT MALFUNCTIONS AND FAILS TO MOVE AFTER 20 SECONDS, IT WILL BE REMOVED FROM THE COMPETITION

3/ HOMOLOGATION : robot check

1/ DIMENSIONS AND WEIGHT : they must not exceed:

length: 25 CM

width: 25 CM

height: 25 CM

weight: 3 KG

2/ DESIGN CONSTRAINTS:

the remot must be remote controlled

the robot must be 100 / BUILT BY THE PARTICIPATING TEAM

iron is not allowed

3/ HOMOLOGATION RULES:

- the registration and approval of the robot are done only by the team leader
- each team is allowed to certify only one robot
- testing time 8:00 AM TO 9:00 AM

CONTACT US TODAY
FOR A FREE QUOTE
ON ANY OF OUR
TRUCKS OR TRAILERS.

TOTAL POINTS:120



ROBOTPAL CHALLENGE



58 048 948



robotpalchallenge@gmail.com



SALLE COUVERTE ZAGHOUAN