**AQUA SOCCER**

AQUA-SOCCER is one of the popular and successful event held during ANWESHA, now it’s time we should include it in CELESTA .It has capabilities to attract participation from all year students as well as other colleges.

**PRIZE MONEY**

1st prize – Rs 3000

2nd prize – Rs 2000

**BUDGET:**

Prize money – Rs 5000

Pool – Rs 3500

Banner & Posters –Rs 1000

Water Proof tape – Rs 500

Goal Post – Rs 500

Wires and switch boards – Rs 1000

Refreshments – Rs 500

TOTAL BUDGET – **Rs 12000**

PROBLEM STATEMENT:

• There will be a tub partially filled with water. Few balls of different sizes will be floating and there are two goal posts at two opposite sides.

• Two teams will simultaneously play against each other through their bot. Aim of both is to put the balls inside the respective goal post .Team with maximum score at the end of match will be declared as the winner of that match.

RULES:

• A team can have a maximum of 4 Members.

• Dimension of the tank will be 10 ft. X 6 ft. X 1.5ft. (approx.)

•The bot may be wired or wireless depending upon your convenience.

•All the electronic circuits or equipments must be protected from water. Any damage to the bot due to this reason will not be our responsibility.

• Balls will have varying dimensions ranging from table tennis balls to normal size plastic cricket balls.

• Different color balls will carry different points.

• Points corresponding to each ball will be told on the spot.

• Some bonus points will also be awarded during the course of competition if a bot collects more than one ball at a time and make it to the goal post.

• Dimension of goal post is 1 ft. X 1 ft. X 1 ft.

• Aim of each team is to put the balls in respective goal posts.

• Dimension of the bot should not exceed 1.5 ft. X 1 ft., however there is no restriction on minimum size of the bot.

•There should be no pointed protrusions in the bot like nails which can damage the pool.

• If a ball anyhow enters the goal post corresponding to Team X (in which Team X is supposed to put the ball) then points corresponding to that ball will be awarded to Team X.

• If someone is using electric power supply, they must bring your own circuit equipment, adapter etc. Voltage across motors should not exceed 24 V.

•The final decision will be in the hands of the organizers. No debating is allowed with the organizers.

**ORGANISERS**

ARYAN KUMAR (8540912206)

SRIJAN SUMANT (9955530570)

AKSHAT RAHUL (8294711642)

LAHU GUJARKAR (9049874389)

NAVIN KUMAR (7633058278)