



STEPSTONE-2024

STANDARD OPERATING PROCEDURE

EVENT NAME: BRAINVITA

DEPARTMENT NAME: EEE

EVENT TYPE : Spot event

REGISTRATION FEE:

200/-

PRIZE MONEY:

- 1st prize – 1500 Rupees.

- 2nd prize – 1000 Rupees

EVENT COORDINATORS:

1) S. Pravallika

2) Y. Harini

EVENT DESCRIPTION:

Brain Vita is a one player game involving movement of marbles on a circular board with 33 holes. The aim of the game is to get rid of all but one marble by jumping a marble on top of the adjacent marble either horizontally or vertically on the board. One wins the game when only one marble is left on the board. The circular board creates a dynamic gaming environment, providing players with an array of options for maneuvering marbles. The challenge lies in discerning the optimal sequence of moves that will progressively deplete the marbles, ultimately leaving just one in play.

TEAM RANGE:

each team contains 1 member

RULES AND REGULATIONS:

- A marble can jump over an adjacent marble, either horizontally or vertically, landing in an empty hole on the other side.
- The marble that is jumped over is then removed from the board.
- This process is repeated until no further jumps can be made.
- Victory is attained when a lone marble triumphantly holds its ground on the board.
- The game not only entertains but also sharpens cognitive skills, requiring players to envision multiple moves ahead and anticipate the consequences of each action.
- Brainvita's strategic essence and the quest for a solitary marble on the board make it a compelling and



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intellectually stimulating pastime for solo players seeking a blend of challenge and enjoyment.



PLAN OF ACTION:

It is dayshift event happens for three hours

Date: [To Be Announced]

Time: [To Be Announced],

Venue: [To Be Announced]

JUDGING CRITERIA

- Efficiency and accuracy
- Only one marble has to left at the end in a less time

EVENT HIGHLIGHTS:

The event provides a great opportunity to sharpen your brain and thinking efficiency, It really gives you fun and excitement, when you are moving the marbles.

REGISTRATION:

On the spot registrations

Join us in this exciting event where you can effectively use your brain and play the game by moving marbles.