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EVENT ORGANSED BY THE DEPARTMENT OF PHYSICS 2024-2025 (EVEN SEM)

"Physics puzzle solving competition"

The Department of Physics organised a club event titled "**Physics puzzle solving competition**" on May 27th, 2025. The event commenced at 1:00 PM and concluded at approximately 4:00 PM, consisting of two rounds of competition. The first round of puzzle-solving occurred from 1:00 PM to 2:30 PM across various rooms (210, 212, 213, 215, 216, and 217), with around 80 groups participating. From these, 6 groups were selected to advance to the second round, which took place from 2:45 PM to 3:15 PM in room 222, attended by guest Dr. Prosenjit Ghosh. The event concluded with a prize distribution ceremony, where the shortlisted 6 groups competed for awards. The first prize of Rs. 1000 was awarded to Janani K S, Devayani M, Preethi, Ankitha, Sushumna M R, Sangeetha S; the second prize of Rs. 500 went to Pavanashree B S, Sanjana S, Pratheeksha, O N Anusha, Rekha, Meghana; and the third prize winners received certificates. Additionally, participation certificates were issued to the remaining 3 groups, totalling 8 participants.



Fig 1: Students found the event very interesting and beneficial, and actively took part in this activity (First round).



Fig. 2: Students involved in the second round competition with interest



Fig.3 Dr. Prosenjit Ghosh distributing the prize to the First prize winners



Fig.4 Dr. Prosenjit Ghosh distributing the prize to the Second prize winners.

Outcome of the Event

The students enthusiastically participated in the "Physics puzzle solving competition", a competition centred around solving physics puzzles that challenge their understanding of key principles while encouraging critical and creative thinking. Overall, such concept-based competitions yield positive outcomes, fostering learning, engagement, and enthusiasm for physics among participants. Dr. Prosenjit Ghosh encouraged the students to take part in events like this and expressed his satisfaction with their performance and involvement in such competitions.