

An Autonomous Institute Approved by AICTE, New Delhi Affiliated to VTU, Belagavi Recognized by UGC under 2(f) & 12(B) Accredited by NBA & NAAC MATLITE Club Activity -

CALCULATIONS USNIG CALCULATOR

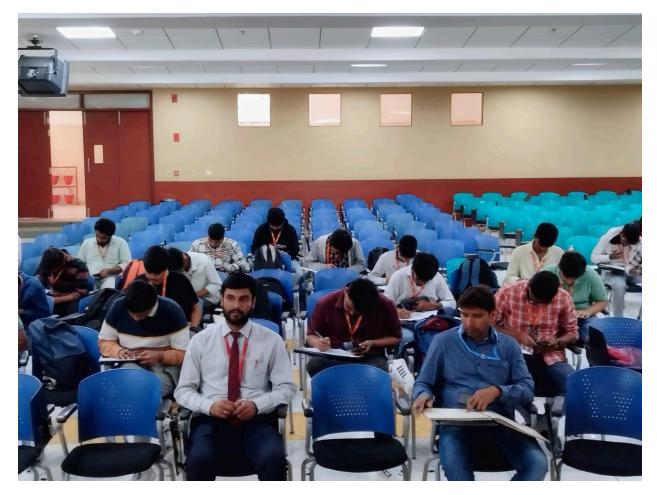
MATLITE Club Activity – Calculations using Calculator

The Department of Mathematics, MVJ College of Engineering organized a MATLITE Club Activity '**Calculations using Calculator**' on 19th February 2024 at Rajalakshmi Seminar Hall.

The event started at 1.30 pm in Rajalakshmi Seminar Hall, with an introduction to the **MATLITE Club event, 'Calculations using Calculator'.** At this event, 57 Second-year students from various branches of engineering participated actively. Prof. Kantha Rao, Senior Scientist, CSIR 4PI Bangalore was the Chief guest for the Club activity.



The MATLITE Club Activity- Calculations using Calculator, organized at the Rajalakshmi Seminar Hall, MVJCE on 19th February 2024.



Prof. Niranjan, HOD, Mathematics and the Dr. Kantha Rao during the club activity at Rajalakshmi Seminar Hall.

The activity comprised of two rounds, preliminary and final rounds. The major aim of this club activity is to make sure that an individual would learn about the usage of scientific calculator effectively.

In the 'Preliminary round', participants were expected to solve 10 Aptitude based questions in the stipulated time of 10 minutes. Participants were shortlisted based on their answers to these questions and the time consumed to answer them. The participants who gave the appropriate answers in shortest time were qualified to the 'Final round'.

Students actively participating in the club activity



During the final round, participants were asked to solve 10 questions which were based on higher Mathematics such as Matrices, solving system of linear equations, quadratic equations, cubic equations, trigonometric functions and so on.

Based on the marks earned and the time taken to complete the round, first and second prizes were awarded with a cash prize and certificate.

Following are the details of the winner and runner details.

- 1. Abhiram R Vishwakarma from ECE secured the first prize
- 2. Shaik Abdul Hakeem from AE secured the second prize.

Outcome of the Event

The event enabled the students to understand the necessity of usage of Scientific Calculator in their respective field. This activity enhances an individuals' knowledge towards a Scientific Calculator and its benefit. The activity also helps a student to work under a stipulated time without stress. The main aim of this activity is to make sure that an individual should be able to perform basic to complicated Mathematical operations

Ms. Poojashree R Event Co-Ordinator, Assistant Professor, Mathematics MVJCE.