

NATIONAL MATHEMATICS DAY CELEBRATION



Former GUK Vice-Chancellor Prof. B. G. Mulimani interacting with students during the event of National Mathematics Day celebration On 22-12-2022

Day Celebration



The Mathematics Department Commemorated the Birthdays of Legendary Mathematicians, **D. C. Pavate** and Wrangler Awardees in 05-08-2022.

On December 22, 2022, **Prof. B. G. Mulimani**, a former vice chancellor of GUK, and President of KRE Society **Sri. Basavaraj Jabshetty**, inaugurated , National Mathematics Day.

Experts Talk



On 07-04-2018, Dr. Hemavati Patil, Associate Professor GFGC Mannali, gave a special lecture on Boolean Algebra.



Bidar, Karnataka, India

WG5G+JFJ, Old City Fort Area, Bidar, Karnataka 585401, India

Lat 17.909147°



On 28-11-2022, **Dr. Mahantesh N**, Associate Professor GFGC, Kalaburagi, gave a special lecture on Application of Mathematics in Daily life.



On 22-12-2022, **Dr. Trimbak Biradar Associate** Professor, Sharanbasaveshwar Science Degree College, Kalaburagi, gave a special lecture on Contribution of Ramanuja in Mathematics.



Dr. Trimbak Biradar, Resource Person, Department of Mathematics, Sharnbasveshwar College of Science, Kalaburagi delivering Guest talk on August 17, 2022.



Dr. Trimbak Biradar , Resource Person, Department of Mathematics Sharnbasveshwar College of Science, Kalaburagi delivering Guest talk on **Application of Mathematics in day-to-day life** on August 17,2022 .

Zoom interface showing a video of Dr. Hemavati Patil. The whiteboard content is as follows:

Ordinary D.E: (Session-02)

Equations solvable for p: Examples

value to following D.E

$$p^2 + p - 6 = 0.$$

Given equation is $p^2 + p - 6 = 0$

$$\Rightarrow p^2 + 3p - 2p - 6 = 0$$

$$\Rightarrow p(p+3) - 2(p+3) = 0$$

$$\Rightarrow (p+3)(p-2) = 0 \Rightarrow p+3=0 \times p-2=0$$

On 19-05-2021, Dr. Hemavati Patil, Associate Professor GFGC Mannali, gave a special Webinar lecture on Ordinary Differential Equations.

Zoom interface showing a video of Prof. P S Hiremath. The slide content is as follows:

Research Process

- 1 Formulating the research Problem
- 2 Extensive Literature Survey
- 3 Development of working Hypothesis
- 4 Preparing of research design
- 5 Determining the sample design
- 6 Collecting the data
- 7 Execution of the project
- 8 Analysis of data
- 9 Hypothesis testing
- 10 Generalization & Interpretation
- 11 Preparation of Report

On 23-07-2021, Prof. P S Hiremath, Retired Professor Department of Comp. Sci. GUK, Delivered a Webinar on Research Methodology.