

**Guest Lecture on**  
**'PUZZLES ON PUZZLES YOU',**  
**The famous Indian Mathematician, Shakuntala Devi**  
**22<sup>nd</sup> March, 2022**  
**Organized by: Department of Mathematics & Statistics**

**REPORT**

A Guest Lecture was organised by The Department of Mathematics and Statistics on “**Puzzles on puzzles you**”, **The famous Indian Mathematician, Shakuntala Devi** on 22-03-2022 at 04:00 pm. with Dr. K. Pushpalatha, Asso. Professor, Department of Mathematics, K L University, Vaddeswaram.

**Objectives of Guest Lecture:**

- To create the interest to improve the thinking skills to the students.
- To develop the skills for problem solving.

In her lecture, the speaker demonstrated on the area of puzzles

She also talked about certain topics which are as follows:

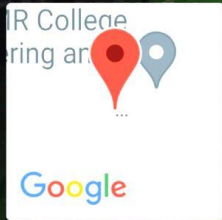
- ❖ Proofs to detect a wrong statement.
- ❖ Biggest numbers using given digits
- ❖ Amicable numbers
- ❖ The digits and square, cube numbers
- ❖ Numbers in Roman figures

At the end of the session, Principal Dr. V. Narayana Rao, Vice-Principal Mr. P.L Ramesh, Head of the Department Ms. M.L. Prasanna and all the Faculty members has felicitated the guest at the end of the session

In this session, members of our department Mr. G. Suryanarayana, Ms. K. Vanama Devi, Miss. Kalma Begum, Miss. G.Sita Ratnam, and 220 students from III B.Sc. (MSCs -1&2) & II B.Sc. (MSCs- 1&2) have participated the programme and our faculty member Ms.Ch.Shalini delivered vote of thanks.

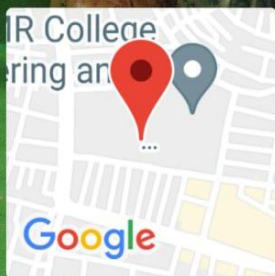
**Outcomes of Guest Lecture:**

Students could understand the importance of logical thinking power. Develop and maintain problem solving skills. Use mathematical ideas to model real world problems.



**Vijayawada, Andhra Pradesh, India**  
Opposite Sinivas Mahal theatre, KBN college road, 520001,  
Vinchipeta, Vijayawada, Andhra Pradesh 520001, India  
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Long 80.612818°  
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**Talk by Dr. K. Pushpalatha, Asso. Professor, Department of Mathematics,  
K.L. University, Vaddeswaram**



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Long 80.612818°  
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**Staff & Students at the Guest Lecture**



**Resource person offering gift to student winners (Puzzle Solving)**



**Felicitation to Dr. K. Pushpa Latha, by Principal Dr. V. Narayana Rao and  
Dept. of Mathematics Staff members**

## INVITATION

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NAAC 'A' Grade Cycle 3

# **K.B.N. COLLEGE (AUTONOMOUS)**

Sponsored by S.K.P.V.V. Hindu High Schools' Committee  
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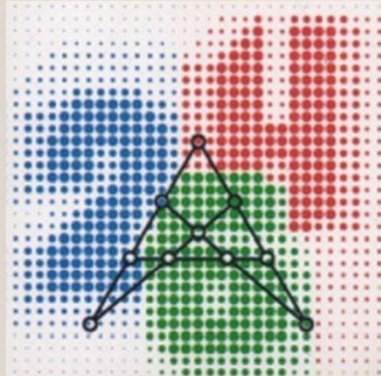
A College with Potential for Excellence (CPE) All India 92<sup>nd</sup> Rank in NIRF by MHRD (2017)  
Recognized as Band Performer in ARIIA by Ministry of Education, Govt. of India

## **Invitation**

You are cordially invited to the Guest Lecture on

**PUZZLES TO PUZZLE YOU,**

The famous Indian Mathematician, Shakuntala Devi



22<sup>nd</sup> March, 2022 @ 4:00 PM

Venue: UG Seminar Hall

**RESOURCE PERSON**

**Dr. K. Pushpalatha**

Asso. Prof., Department of Mathematics

K.L. University, Vaddeswaram, Guntur

Organized by

**Department of Mathematics & Statistics**

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