



**SRI DURGA MALLESWARA
SIDDHARTHA MAHILA KALASALA**

An Autonomous College in the Jurisdiction of Krishna University
A College with Potential for Excellence

Sponsors: SIDDHARTHA ACADEMY OF GENERAL AND TECHNICAL EDUCATION



**Report on the Guest Lecture
“CAREERS IN THE FIELD OF MATHEMATICS”
Organized by Department of Mathematics**

Day & Date: Wednesday 18-09-2024

Venue: E-Class Room

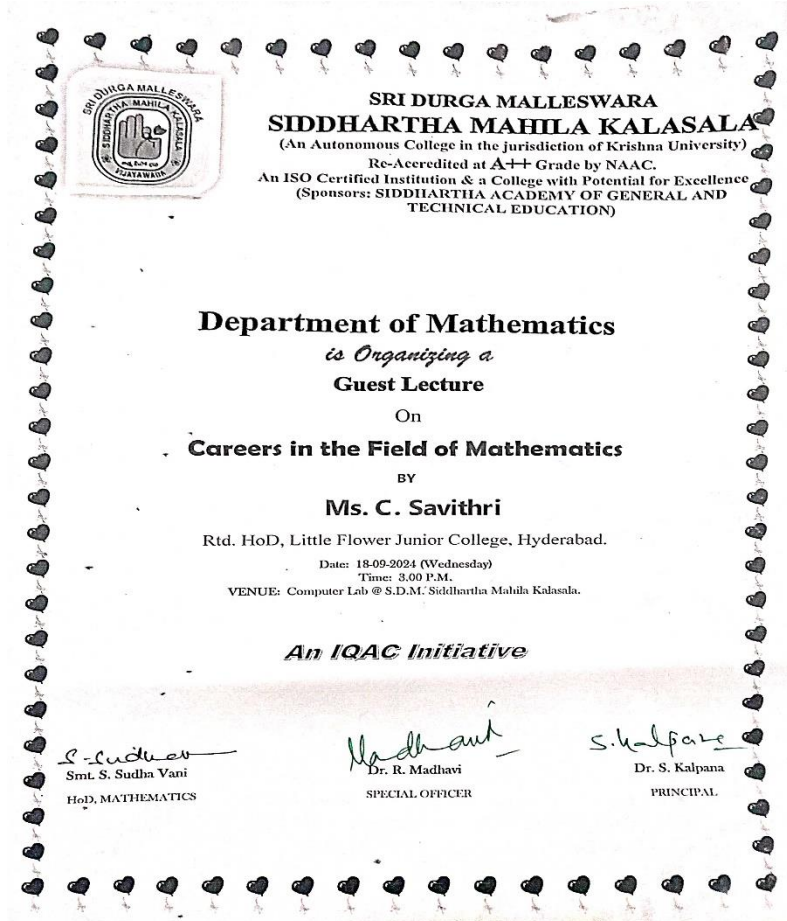
Time: 3:00PM-4.00PM

PARTICIPANTS: Students of

I B.Sc Honours Mathematics, Physics, Electronics and
III B.Sc MSCA

RESOURCE PERSON: Mrs. C. Savithri, Rtd. HOD,
Department of Mathematics,
Little Flower Junior College, Hyderabad.

INVITATION:



| PROGRAMME SCHEDULE FOR GUEST LECTURE | |
|---------------------------------------------|-------------|
| PROGRAMME PARTICULARS | TIME |
| Greetings | 3.00-3.05pm |
| Welcoming the Guest | 3.05-3.10pm |
| Prayer Song | 3.10-3.15pm |
| Bio-Data of Resource Person | 3.15-3.20pm |
| Guest Talk | 3.20-3.55pm |
| Vote of Thanks | 3.55-4.00pm |

OBJECTIVE: The objective is to inspire and inform students about diverse career paths in mathematics, highlighting opportunities, skills required, and real-world applications.

PROGRAMME HIGHLIGHTS

- The Department of Mathematics organized an insightful guest lecture on the topic “Careers in the field of Mathematics”. The event took place on 18th September 2024 and featured Mrs.C.Savithri, a distinguished expert in the field, as the resource person.

PRAYER SONG BY THE STUDENT



GUEST TALK

Here are some key points that have been covered

- Government and Public Sector Jobs
- Artificial Intelligence and Machine Learning
- Cryptography and Cybersecurity
- Engineering and Technology
- Finance and Actuarial Science
- Data Science and Analytics
- Academic and Research Opportunities
- Operations Research

These points have given the students a comprehensive view of the various career paths in mathematics.





INTERACTIVE SESSION





VOTE OF THANKS



OUTCOME: The outcome is that students gain a clearer understanding of potential career options, enhanced motivation to pursue mathematics-related fields, and valuable insights into the skills and experiences needed to succeed.