

Mr. Karthik P
Assistant Professor
HOD of Mathematics (PG)

QUALIFICATION:

M.Sc. Mathematics, B.Sc. (1st Rank in Computer Science)

INSTITUTION/UNIVERSITY:

M.Sc. Mathematics (Bangalore University)

SPECIALIZATION UNDER THE SUBJECT:

Special Functions (Number Theory), Magnetohydrodynamics (Fluid Mechanics), Mathematical Modelling

PASSING YEAR:

M.Sc. Mathematics (2015)

TEACHING EXPERIENCE:

6 years (UG and PG).

RESEARCH PRESENTATION AND PUBLICATION:

- i. Has presented 2 research papers in international conferences and has won best paper presentation award for the paper titled "Golden Ratio, Properties and its Applications" in Symposium on Applied Mathematics.
- ii. Has published a paper "An exact solution to the problem of double diffusive Marangoni convection in a layer bounded by isothermal and isohaline boundaries" in American Institute of Physics Journal.

PARTICIPATION IN SEMINAR/CONFERENCE/SYMPOSIUM/WEBINAR:

• Has attended more than 9 conferences, webinars and workshops at different levels.

- Was a part of 1 week Mathematical Skill development workshop for Competitive Examination.
- Worked as a convenor of Symposium on Applied Mathematics organized in Government Science College, Bengaluru.

ACTIVITIES AND INTERESTS:

- Guided PG students for research project.
- Trustee in Sankhya vision foundation, Bengaluru.
- Active sportsperson

MEMBER OF ACADEMIC BODIES

Member of BOE in Government Science College (Autonomous), Bengaluru (2021-22).

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