



## Mahesh Kumar V

Head and Assistant Professor of Mathematics

### ADDRESS & EMAIL

Viswamandiram

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### QUALIFICATION

MSc, MPhil, NET

### DATE OF JOINING

07-01-2011

### EXPERIENCE IN YEARS

13 Years

### ADMINISTRATIVE DISTINCTION

- HOD, [Department of Mathematics](#)
- Convener, Planning and Purchasing Committee
- Coordinator, Audio Visual
- Nodal officer, PFMS
- Coordinator, CBCSS
- Convener, CLMC
- Member, FIST Committee
- Member, Sports Club

### PARTICIPATION IN SEMINARS/ CONFERENCES/ WORKSHOPS

- National Seminar on Number Theory and Combinatorics, Department of Mathematics, TKM College of Arts and Science, Kollam 29-31 October 2014
- NAAC Sponsored National Seminar on Challenges and Changes in AQAR and SSR Preparation, 18, 19 December 2019.

### PUBLICATIONS IN BOOKS OR JOURNALS

1. S. Narmada and V. Mahesh Kumar, Intuitionistic Fuzzy Bi-Ideals and Regularity in Near-Rings, International Journal of Algebra, Vol. 5, 2011, no. 10, 483 - 490.
2. S. Narmada and Mahesh Kumar V, Intuitionistic Fuzzy Bi-Ideals with Thresholds in Near-Rings, Acta Ciencia Indica Mathematics; 37, 4; 919-926 Pragathy Prakashan, Meerut, 2011
3. Mahesh Kumar V, On Fuzzy IFP Ideals in Near Rings, Jnanabhumika, Vol. 2, 2015, ISSN 2394-4765

### MEMBERSHIP IN PROFESSIONAL BODIES

- Member, Board of Studies in Mathematics (Pass), University of Kerala

## **Areas of Interests**

- Algebra
- Calculus
- Topology
- Real Analysis
- Complex Analysis
- Functional Analysis

## **Technical Skills**

**Operating systems:** Linux, Windows

**Microsoft Applications:** MS-Word, PowerPoint, Excel

**Programming Languages:** LaTeX, Python, SAGEMATH

## **Leaderships**

- **PTA Secretary (2011-12)**
- **NSS Programme Officer (2013 - 15)**
- **IQAC Co-coordinator (2014-15)**
- **Nodal Officer AISHE (2013 - 15)**