

**RAKESH**  
**H.O.D, Dept. of Mathematics**

**Contact: rakesha@ppc.ac.in**



**Working at Poornaprajna College Since: 2015**

#### **Currently held positions/offices**

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- Co-ordinator, Science Association
- Member of Career guidance cell

#### **Previously held positions/offices**

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- Member of Career guidance cell at Poornaprajna College, Udupi (2019-2021)
- Member of Science Association at Poornaprajna college, Udupi (2015-2019)

#### **Educational Qualification**

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- M.Sc. from Mangalore University (2015)
- B.Ed. from Tumkur University

#### **Work experience**

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- Lecturer at Poornaprajna College, Udupi (2005-till date)

#### **Areas of interest (Academic)**

Algebra, Real Analysis

#### ***Paper presented in conferences/seminars***

- *Presented a paper in International Conference on Discrete Mathematics-2020 conducted by Department of Mathematics , Mangalore University and Academy of Discrete Mathematics and Applications during Feb 8<sup>th</sup> -Feb 10<sup>th</sup> ,2021, Bangalore, India.*

### Short-term courses attended

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- Attended a 21 days Refresher course in Mathematics held at IISC TDC Challakere in 2016.
- Five Days National level Virtual Faculty Development Program on Graph Theory held from 29<sup>th</sup> June 2021 to 3<sup>rd</sup> July 2021 organised by Department of science Christ college , Mangalore.

### Guest Lectures delivered (if any)

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- Delivered a talk on the topic "What is after BSc? " , on 9/12/2020.
  - Delivered a talk on “opportunities after BSc degree” on 4<sup>th</sup> July 2018.
  - Delivered a talk on “opportunities after BSc degree” by on 5th July 2017.
  - Delivered a talk on “opportunities after BSc degree” by on 5th July 2016
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### Seminars/Workshops attended (if any)

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- Participated in One-day National Level Workshop on '*Analysis and Topology*' organized by the Dept. of Mathematics, Dr. G. Shankar Govt. Women's First Grade College and PGSC, Ajjarakadu, Udupi held on 27<sup>th</sup> September 2017.
- Attended Two days special lecture series workshop on '*Recent Trends in Mathematics*' on 5<sup>th</sup> and 6<sup>th</sup> October 2018, organised by Department of Mathematics, Mangalore University.
- Attended Two days work shop on “Laboratory for B.Sc Mathematics -An introduction to scilab /Maxima” on 10th and 11th June 2019 at canara college, Mangalore.
- Participated in the Five days National level virtual Online Faculty Development Program on “Graph Theory ”, during 29th June to 3rd July 2021 organised by Department of science in collaboration with IQAC.
- Participated in the International Conference on “Discrete Mathematics and Combinatorics” conducted by Department of Mathematics, Poornaprajna College and PG Center, Udupi – 576101
- Presented a paper in the International Conference on “Discrete Mathematics -2020” conducted by Department of Mathematics, Mangalore University and Academy of Discrete Mathematics and Applications(ADMA) during 8th to 10th Feb 2021.
- Participated in the National Level Mathematics Webinar Series during 9th to 12th September 2020 organised by Dept. of Mathematics, Mangalore University.
- Attended One Day Webinar on “Vedic Mathematics and its Application”, on 6th July 2020 organised by St. Joseph Engineering College, Mangaluru.
- Attended One Day Webinar on “Applications of Mathematics in Technology and Real Life”, on 5th July 2020 organised by Rajarambapu Institute of Technology, Rajaramnagar.
- Attended One Day Webinar on “GeoGebra: An effective Tool for Mathematics Teaching”, on 3rd July 2020 organised by Loyola College, Manvi...

- Participated in the One-Week Online Workshop on “CSIR NET Preparation Tools and Techniques”, during 25th to 29th May 2020 organised by The Standard Fireworks Rajaratnam College for Women, Sivakasi.
- Participated in a National Webinar on Janapriya Ganitha, held on 31/01/2021, organized by Department of Mathematics, IQAC, Sri Bhuvanendra College, Karkala in association with Pilikula Regional Science Centre Mangalore.
- Participated in a national level webinar on "Number Theory and Cryptography" held on July 3rd 2020 organised by UG department of Mathematics St. Aloysius college Mangalore.

### **Seminars/Workshops organized (if any)**

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- Organized a two days International Conference on Discrete Mathematics on July 22-23, 2021 at Poornaprajna College, Udupi.
- Organised a weeklong state level workshop “GANITHA POORNA -2019” from 27<sup>th</sup> Dec -31<sup>st</sup> Dec 2019.
- Organised a weeklong state level workshop “GANITHA POORNA -2018” from 27<sup>th</sup> Dec -31<sup>st</sup> Dec 2018.
- Organised a weeklong state level workshop “GANITHA POORNA -2017” from 27<sup>th</sup> Dec -31<sup>st</sup> Dec 2017.