




P.E.S. College of Engineering, Mandya - 571401

(An Autonomous Institution, affiliated to VTU, Belagavi)

Faculty Profile

General

Name	Dr. M. Prasad	
Designation,	Assistant Professor	
Department & Affiliated Institution	Department of Mathematics, P.E.S College of Engineering, Mandya – 571 401	
Research Area	Number Theory	
Contact Number	+91 9844929092	
Email ID	prasad@pesce.ac.in	

Academic Profile

Educational Qualifications

Degree	College	University	Year of Passing	% ge	Class
Ph. D	Department of Mathematics	USKU, Bellary	2018	-	-
M. Sc.,	Department of Mathematics	Bangalore University, Banaglore	2014	79.25	I - Class
B. Sc.,	KLE's	Bangalore University, Banaglore	2012	60	I - Class

Professional Experience

Organization and Department	Designation	Period	Total Experience
P.E.S. College of Engineering, Mandya	Assistant Professor	30-04-2014 to Till date	6 year

Reports on Academic and Research Activities

Academic Activities

Teaching Records (Details of courses taught)	Undergraduate: Engineering Mathematics-I, Engineering Mathematics-I, Engineering Mathematics-III, Engineering Mathematics-IV, Additional Mathematics for Lateral entry and Open Elective subject(Graph Theory and Number Theory)
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Research Guidance (Candidates Awarded / Pursuing Ph.D / M.Sc., Engg./ M.Phil)

Degree	Ph. D.	M.Sc., Engg.	M.Phil
Awarded	Nil	Nil	Nil
Pursuing	Nil	Nil	Nil

Sponsored Research Projects (List of Projects taken up /completed and funds receiver & funding sources)

Project Title	Project Funded by	Grants Sanctioned	Grants Received
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Research Publications in Refereed Journals and Conferences/Symposia

Number of Publications in	National	International
Journals	01	03
Conferences/Symposia	-	01

Other Important Responsibilities Held in the College

1. Coordinator for NBA Criteria-10 (College Level)	4. Department research Coordinator
2. Department Time Table Coordinator	5. BoS and BoE Member
3. Department website coordinator	6. Department Attendance coordinator for II year

LIST OF PUBLICATIONS

2020

1. **M. Prasad and K.V. Prasad**, 2020 “Congruence for (4,5)- regular bipartitions into distinct parts”, South East Asian J. of Mathematics and Mathematical Sciences Vol. 16, No. 2 (2020), pp. 161-178
2. **M. Prasad**, **July 2020**, “**On (2,5)-regular bipartitions with odd parts distinct**”, Proceedings of the Jangjeon Mathematical Society 23(3) PP: 361-375, DOI: [10.17777/pjms2020.23.3.361](https://doi.org/10.17777/pjms2020.23.3.361)

2018

3. **M. Prasad and K.V Prasad**, 12th, April 2018, “**Certain identities for a continued fraction of order six**”, Palestine Journal of Mathematics, Vol. 7(2)(2018) , PP: 608–619, ISSN 2219-5688.

2017

4. **M. Prasad and K.V Prasad**, 24, July 2017 “**On (l, m)-regular partitions with distinct parts**”, Ramanujan Journal (Springer US) ISSN 1382-4090, DOI 10.1007/s11139-017-9920-7.

2016

5. **K.V Prasad**, Kuppalapalle Vajravelu, Hanumesh Vaidya and **M. Prasad**, January . 1st 2016 “**Convective Heat And Mass Transfer Flow Of A Nan fluid Past A Vertical Slender Cylinder In A Saturated Porous Medium**”, Vijnana Bharathi a frontier Journal in Science.