

## Resume



### I General Information

Name : Dr. (Mrs.) R. P. Aditya  
Father's Name : Mr. P. Pandi  
Designation : Assistant Professor  
Department : Mathematics  
Mobile No : 8489298968  
Email ID : [pandiaditya@gmail.com](mailto:pandiaditya@gmail.com)  
Service in other colleges : 1 Year 7 Months  
Date of appointment : 18.03.2016

**Residential Address** : Mrs. R. P. Aditya  
W/o R. Rajesh Kumar,  
3B, Velayutham Pillai Street Back Side,  
Near Raja Firewood Stall, Goripalayam,  
Madurai-625 002, Tamilnadu.

Examination Passed	Board/University	Subject	Year of Passing	Class / Percentage
SSLC	Board of Secondary Education		2003	95.8
PUC/ Higher Secondary	Board of Higher Secondary Education	Bio-Maths	2005	93.92
Bachelor's Degree	Madurai Kamaraj University	Mathematics	2008	99
Master's Degree	Madurai Kamaraj University	Mathematics	2010	91.1
M.Phil	Madurai Kamaraj University	Mathematics	2011	87.625
PhD	Madurai Kamaraj University	Graph Theory	2018	Highly commendable
SET	Bharathiar University	Mathematics	2012	55

III Teaching Experience : UG : 3 Years 6 Months  
PG : 3 Years 6 Months  
Field of Specialization : Graph Theory

### IV Research experience : 6 Years

No. of articles published in Journals  
International : -  
National : 3  
No. of papers presented in Seminars / Conferences  
International : 2  
National : 2

## V Published Articles

- [1] Pandiaraja, D., Arun Nagendran, N., Chandrasekaran, S., Aditya, R. P., 2014. Graph theoretical modelling and analysis of fragile honeybee pollination network, *Current Science*, 107(12):1988-1996. ISSN: 0011-3891.
- [2] Pandiaraja, D., Aditya, R. P., 2015. Generalized Eulerianess in Non- Eulerian graphs. *Proceedings of National Conference on Recent Developments on Emerging Fields in Pure and Applied Mathematics ReDeEM*: 100-104. ISBN 978-93-83209-02-6.
- [3] Pandiaraja, D., Aditya, R. P., Abirami, S., 2017. An Algorithmic Approach to Cloud Computing using Graph Theoretical Modelling. *Advances in Computational Sciences and Technology*, 10 (6): 1773-1784. ISSN 0973-6107.
- [4] Pandiaraja, D., Aditya, R. P., Prabakaran, G., 2017. Variants of Generalized Eulerianess in Non-Eulerian Graphs. *Mathematical Sciences International Research Journal*, 6: 131-134. ISSN-2278-8697.
- [5] Pandiaraja, D., Aditya, R. P., 2018. Supermagic k-uniform r-cyclic partition. *Proceedings of National Workshop on Semigraphs and Generalised Graph Structures and Dr. V. Swaminathan Endowment Deliberations*, 81-85. ISBN 978-81-935832-2-9.