

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

Date of appointment : 18.03.2016

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 : 5 Years 6 Months
PG : 5 Years 6 Months
Field of Specialization : Graph Theory

IV **Research experience** : **2 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.

IV Seminars/Conferences/Workshops attended

Date	Level	Name of the Seminar / Conference / Workshop	Venue

13.03.2014	State	New areas in graph theory	Mannar Thirumalai Naicker College, Madurai.
27.11.2014 28.11.2014	State	Workshop on Graph Theory and Its Applications	The Madura College, Madurai.
06.10.2016	State Level	One day Workshop on “Set – Net Preparation”	V.V.Vanniaperumal College for Women, Virudhunagar.
01.02.2017	State Level Workshop	New horizons in pursuit of Mathematics – Challenges and Remedies	V.V.Vanniaperumal College for Women, Virudhunagar.
26.07.2017	Re-training of Teachers Programme.	-	V.V.Vanniaperumal College for Women, Virudhunagar.
14.12.2017- 16.12.2017	International	Advances in Mathematics and Computer Science	V.V.V College for Women(Autonomous)
04.08.2018	Re-training of Teachers Programme.		V.V.Vanniaperumal College for Women, Virudhunagar.
05.07.2019	Faculty Development Programme		V.V.Vanniaperumal College for Women, Virudhunagar.
03.08.2019	One day Workshop	The Art of Writing Effective Project Proposal”	V.V.Vanniaperumal College for Women, Virudhunagar.
20.09.2019	One day Workshop	Delay Differential Equations	V.V.Vanniaperumal College for Women, Virudhunagar.
19.4.2020- 24.4.2020	Faculty Development Programme	Faculty Development Programme on R Programming	Sri Krishna Arts and Science College, Coimbatore
1.6.2020	Webinar	One Day webinar on OBE Assessment Tools and Methods	V. V. Vanniaperumal College for Women, Virudhunagar
3.6.2020	webinar	Triage Crisis & Universal Remedy - Covid 19, A Perspective	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam
01.06.2020 - 07.06.2020.	Faculty Development Programme	Faculty Development Programme on Mathematical Modelling in Multidisciplinary Domain	Bannari Amman Institute of Technology, Sathyamangalam

8.6.2020	Faculty Development Programme	One day Webinar on Future of Examinations: Bloom's Taxonomy and Multiple Assessment Tools	G. T. N. Arts College (Autonomous), Dindigul
12.6.2020	Webinar	One day Webinar on Lifestyle and Immunity During Covid-19	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.
12.6.2020	Webinar	One day webinar on Induction Training Programme for National Service Scheme Programme Officers on Handling the COVID - 19 Era	The American College, Madurai
16.6.2020	Faculty Development Programme	One day webinar on Simplified Pathway to implement OBE	V. V. Vanniaperumal College for Women, Virudhunagar
17.6.2020.	Webinar	One day webinar Construction of Mathematical Modeling in Epidemiology	Government Arts College for Women, Nilakottai, Dindigul
20.6.2020.	Webinar	One day webinar on Theory of Graphs- An Emerging Field of Research	Thiagarajar College, Madurai
29.06.2020 - 04.07.2020	Faculty Development Programme	Faculty Development Programme on Effective e-Content Development Tools	V.V.Vanniaperumal College for Women, Virudhunagar
30.06.2020 - 04.07.2020.	Faculty Development Programme	Faculty Development Programme on Inclusive Procedures and Processes in Assessment and Accreditation by NAAC	St. Joseph's College, Trichy
7.7.2020	Webinar	One day webinar on Be a super woman	V. V. Vanniaperumal College for Women, Virudhunagar
13.7.2020.	Webinar	One day webinar on Coronavirus: Facts Vs Myths	Sri Sarada College for Women (Autonomous), Salem
16.7.2020.	Webinar	One day webinar on Applications of Integrated Graph Theory Research	Sri Sarada College for Women, Tirunelveli .
02.11.2020 - 07.11.2020.	Workshop	One week workshop on Application of Operations Research	V.V.Vanniaperumal College for Women, Virudhunagar
27.5.2021- 31.5.2021	Workshop	Recent Trends in Domination and Graph Labelling (RTDGL 2021)	Ramanujan College University of Delhi
5.6.2020	Webinar	One day webinar on Test of Significance by SPSS	Division of Mathematics, Department of S&H, VFSTR(Deemed to be University), Vadlamudi, Guntur.
15.6.2021	Webinar	One day webinar on "Should Teachers and Students be Friends on Social Media	Virudhunagar Hindu Nadars'Senthikumara Nadar College (Autonomous)

			Virudhunagar
26.06.2021	Workshop	One day webinar on Fractional Dynamical systems	Bannari Amman Institute of Technology, Sathyamangalam
17.07.2021	Webinar	One day webinar on DVV Process by NAAC	MasterSoft ERP Solutions Pvt. Limited, Nagpur
20.07.2021-24.07.2021	Faculty Development Programme	Digital Skills For Enhancing Smart Teaching	V.V.Vanniaperumal College for Women, Virudhunagar.

ANY OTHER:

- Completed “Diploma in Computer Application” offered by Madurai Kamaraj University.
- Passed “Junior grade in English Typewriting”
- Attended Board of Studies Meeting at Fatima College on 3.4.2017
- Attended Board of Studies Meeting at Fatima College on 17.3.2018
- Attended Board of Studies Meeting at Fatima College on 2.3.2019
- Attended Board of Studies Meeting as Alumnus in Thiagarajar College on 30.7.2020
- Attended Board of Studies Meeting as Alumnus in Thiagarajar College on 30.3.2021