Staff Profile

1. Name: T.RAGAVAN.

2. Gender: Male / Female: MALE

3. Age as on 30/04/2019 & D.o.B: (DD/MM/YY) 46 & (04/11/72)

4. Educational Qualifications:

S. No.	Degree	College/University	Year of passing	Subjects	Grade/ Percentage
1	Ph.D	A.V.C College(Autonomous) mannampandal	Course work completed	Mathematics	-
2	M.Phil	Alagappa university	May 2008	Mathematics	II/52
3	PG	T.B.M.L college.Porayar	April 1996	Mathematics	I/68
4	UG	Arignar anna govt. arts college.karaikal	Nov'93	Mathematics	II/54

5. Total Teaching Experience as on 30/04/2019

Sl. No.	Name of the Institution	From	To	YY//MM/DD
1	AVC College	10/1/03	Till date	16/03/20
2	Others	--	-	-

6. Total Teaching Experience at AVC College (specify SF/Aided) as on 30/04/2019

Sl. No.	Institution	From	To	Subjects Taught	Remarks
1	Self financing	10/1/03	Till date	Mathematics	
2	Aided	-	-	-	

7. Orientations/ Refresher courses attended -   Total   1

Sl. No.	O/ R	Title of the course	From	To	Name of the Institution and Place
1	-	Cloud computing			- AVC - College (Autonomous)Mannnampandal

8. Conferences attended — Number $\boxed{3}$

    (i)   International conference on Mathematical methods and computations on 11/12/2017 at JMC, Trichy.

(ii)2nd International conference on Pure and applied mathematics at Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram on 17-19 Feb 2018.
(iii)International conference on Mathematical methods and computations on 20th and 21st Feb 2019 at JMC, Trichy

9. Seminars attended - Number $\boxed{9}$

 (i)Cosip-2006-Fuzzy sets and biomathematics-U.G.C- A.V.C College 9 on4/8/06
 (ii)Cosip-2007-Research activities in mathematics A.V.C College on27/2/07
 (iii)National seminar on mathematical methods for research- U.G.C- A.V.C College on 8/2/08 & 9/2/08
 (iv) National seminar on Mathematical modeling in health care-U.G.C-Govt.arts College (Auto) Kumbakonam on 28/3/08&29/3/08
 (v)Attended State level seminar on Mathematical Modeling on 29.03.2012 at A.V.C.College (Autonomous)
 (vi)UGC Sponsored seminar on Mathematical Models and applications- AVC College (Autonomous) conducted during 12, 13 march 2004.
 (vii) UGC Sponsored State level seminar on Recent Developments in Mathematics AVC College (Autonomous) conducted during 2nd,3rd march 2010.
 (viii) UGC Sponsored State level seminar on recent trends in Mathematics AVC College (Autonomous) conducted during 28th February 2013
 (ix) UGC sponsored one day seminar on Modern trends in mathematics- AVC College (Autonomous) conducted during 7th October 2014.

10. Workshops attended —Number $\boxed{3}$

(i) Attended U.G.C aided workshop on setting of Question Bank for Part –A Question on 26, 27 December 2011.
(ii) Attended one day state level workshop on soft computing held on may 2,2012 Organized by department of mathematics AVC College Of Engineering.Mannampandal.
(iii) Attended UGC sponsored one day workshop on 11th october2014 in AVC College premises.

 11.Training programmes attended -Number1
    (i) Attended UGC sponsored short term training on E-Content development organized by the internal quality assurance cell- AVC College (Autonomous) from22.8.12 to25.8.12

12Other Positions Held in AVC College:

Sl. No.	Positions held	From	To	Nature of work
1	PEKAK Extension prog-.coordinator	2008	2011	Service to allotted village
2	Examination committee member	2011	Till date	General supervision & CIA Improvement, Packing and dispatching. Additional superintend.
3	Evening Section Maths Coordinator	2013	Till date	Involving all activities

13. Research Articles Published :

Journal   Number | 6 |

1. Wiener Matrix Sequence, Hyper-Wiener Vector, Wiener Polynomial Sequence and Hyper-
Wiener Polynomial of Bi-phenylene puplished in IJIRSET,volume 6, Issue 8'August 2017.
2. Wiener Vector, Hyper-Wiener Vector, Wiener number and Hyper-Wiener number of molecular graphs puplished in Annals of pure and applied mathematics (APAM)

3.A Significant Computation of Wiener Number and hyper- Wiener Number of Graphs published in IJRASET,volume 6, Issue IVApril 2018.

4. A Simpified Computational Methodology of Finding Wiener Number and hyper- Wiener Number of Triangular Graphs published in IJRASET, volume 6, Issue IVApril 2018.

5. D_S – Matrices and D_M –Matrices of Octane Isomers Proceeding and published in2nd International conference on Pure and applied mathematics at Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram on 17-19 Feb 2018.

6. A Mathematical approach to find the Relationship between the Wiener Numbers of Isomers of Pentane (C_5H_{12}) and Hexane (C_6H_{14}) and its physical properties published in BPAS.

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