



Staff Profile

1. Name : R. MANIKANDAN
2. Gender : MALE
3. Age as on 12.04.2019 & D.O.B : 32,24-06-1986
4. Educational Qualifications :

S.NO	Degree	College/University	Year of Passing	Subjects	Grade/Percentage
1	Ph.D.,	A.V.C College(Auto)	Doing	Mathematics	Awaiting for Viva-Voce
2	M.Phil.,	A.V.C College(Auto.)	2011	Mathematics	I class,71.23%
3	M.Sc.,	A.V.C College(Auto.)	2008	Mathematics	I class,63%
4	M.B.A.,	A.V.C College(Auto.)	2009	Finance	I class,65%
5	B.Sc.,	A.V.C College(Auto.)	2006	Mathematics	I class,66%

6.Total Teaching Experience as on 12.04.2019: 10 years 03 months 17 days

- 1) I was worked as a Assistant professor of Mathematics in A.R.C Viswanathan college from 03.12.2008 to 29.06.2012.
- 2) Now,I am working as a Assistant professor of Mathematics in A.V.C college (Autonomous) from 03.12.2008 to till date.

7. Conferences attended

5

1. Attended and presented the paper for National conference on “Mathematical Technique and Their Application” entitle of ‘ **Contribution of con. sk normal Bimatrices**’ organized by by Dept. of Mathematics, SRM University during 27th-28th Jan. 2017
2. Attended and presented the paper for International conference on pure and Applied Mathematis entitle of ‘**On k-Generalized Inverse of Bimatrices**’ organized by PG & Research Dept. of Mathematics, St.Joseph’s college (Autonomous), Cuddalore. during 15th-16th Feb. 2019.
3. Attended and presented the paper for International conference on pure and Applied Mathematis entitle of ‘**On The S-Inverse And S-Generalized Inverse Of Bimatrices**’ organized by PG & Research Dept. of Mathematics, St.Joseph’s college (Autonomous), Cuddalore. during 15th-16th Feb. 2019.
4. Attended and presented the paper for National conference on “Mathematical Technique and Their Application” entitle of ‘ **Partial Ordering of k-Unitaryl Bimatrices**’ organized by by Dept. of Mathematics, SRM University during 11th-12th Jan. 2019
5. Attended and presented the paper for National conference on “Mathematical Technique and Their Application” entitle of ‘**Con. Secondary k-Normal Centro Hermitian Bimatrices**’ organized by by Dept. of Mathematics, SRM University during 11th-12th Jan. 2019

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8. Seminars attended : 4

1.UGC sponsored by national seminar on “Mathematical Methods for Research” organized by Dept. of Mathematics, A.V.C College (Autonomous) during 8th-9th feb 2008

2.Attended state level seminar on “Mathematical Modeling” sponsored by UGC at A.V. C College(Autonomous) on 29. 03. 2012.

3. Attended one day seminar on “Modern trends in Mathematics” sponsored by UGC at A.V. C College(autonomous) on 07.10. 2014.

4. Attended a guest lecture on ‘JOB OPPORTUNITIES FOR MATHEMATICS IN CENTRAL GOVERNMENT’ On 7.10.15 at A.V.C College,Mannampandal,by Department of mathematics.

9. Workshops attended numbers : 1

1.UGC sponsored workshop on “Development of teaching and learning skills” organized by Research and development cell, A.V.C College(Autonomous) held on 21st Mar2010

10.Teaching programme attended numbers:

1

1. Attended Training Programme on “Matlab” sponsored by UGC at A.V. C College(autonomous) on 06. 02. 2015.

11.Other position held in A.V.C College :

1) Act as pekak programme officer in A.V.C college (Autonomous) from 05.06.2014 to till date.

2)

12.Position Held in Other Institution :

1) Act as Y.R.C programme officer in A.R.C.V college from 2008 to 2010.The nature of work is
Conduct the blood donation camp.

2) Act as N.S.S programme officer in A.R.C.V college from 2010 to 2012.The nature of work is
Conduct the blood donation camp,one day camp and special camp.

1) Act as Examination committee joint convener in A.R.C.V college from 2010 to 2012

13.Invited talk/Guest Lecture :01

1) Act as resource person to conduct the Student improvement programme (Bridge course) in A.R.C
Viswanathan college on 06.07.2017

14.Books published :NIL

15.Research Article Published :18

1.Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**On Spectral Theory of K-N Arithmetic Meanon Posets**” in the “**International Journal of Scientific, Engineering and Technology Research**”, Volume 5, Issue 2, February 2016,

ISSN: 2278 – 7798,PP:409-413,IF: 3.59.

2. Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**Sk Normal and Con.Sk Normal Bimatrices**” in the “**International Journal of Innovative Research In Technology**”, Volume 3, Issue 3, August 2016, ISSN: 2349 – 6002, PP:102-107,IF: 2.1.
3. Presented the paper for National conference on “Mathematical Technique and Their Application” entitle of ‘ **Contribution of con. sk normal Bimatrices**’ organized by Dept. of Mathematics, SRM University during 27th-28th Jan. 2017 .The paper was published in “ **International Journal of Pure and Applied Mathematics**” vol.no- 113 – 12,20-26(pp) ISSN NO – 1311-8080

4. Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**SOME PROPERTIES OF CON-SECONDARY K-NORMAL BIMATRICES**” in the “**International Journal of Current ,Research**”, Volume 9, Issue 02, February 2017, ISSN: 0975 – 833X,OpenAccess,IF: 7.086.(Thomson Reuters index)

5. Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “The Generalized Inverse of con. Sk normal Bimatrices ” in the “**Bulletin of Mathematics and Statistical Research** ”,Volume 5, Issue 1, Jan-March 2017, ISSN: 2348 – 0580, PP:111-118,IF: 4.95.(UGC Listed journal)

6. Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**On Some Partial Ordering for Con. Secondary k- Normal Bimatrices** ” in the “**International Journal of Mathematics Trends and Technique ,**”,Volume 55,Number 4, March 2018, ISSN: 2231– 5373,PP:289-293IF:2.53 .(UGC Listed journal)

7. Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**Con. Secondary k- Normal Symmetric Circulant Bimatrices** ” in the “**International Journal for Science Advance Research in Technology**”,Volume 4, Issue 3, March 2018, ISSN: 2395 – 1052, PP:1475-1477,IF: 4.284(UGC Listed journal)

8. Dr. N. Elumalai and Prof.R.Manikandan publish a paper titled “ **On Secondary k-Idempotent Bimatrices** ” in the “**International Journal of Mathematics and its Applications** ”,Volume 1, Issue D, March 2018, ISSN: 2347 –1557,IF: 0`564.
(UGC Listed journal)
9. Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**A Note on Ring Bimatrices**” in the “**International Journal Of Advance and Innovative Research** ”, Volume 5, Issue 4(II) ,Oct-Sep 2018, ISSN: 2394 –7780, PP:77-84,(UGC Listed journal)
- 10.Dr. N. Elumalai and Prof.R.Manikandan, publish a paper titled “**Sum of Con. Secondary k- Normal Bimatrices** ”communicated to “**International Journal of Mathematics Archive**”.(UGC Listed journal)
11. Dr. N. Elumalai and Prof.R.Manikandan publish a paper titled “**Con. Secondary k-Hermitian circulant Bimatrices** ” Communicate to “**International Journal of Mathematics and its Applications** ”,.(UGC Listed journal)
12. Dr. N. Elumalai and Prof.R.Manikandan publish a paper titled “**Con. Secondary k-Normal Centrohermitian Bimatrices** ” Communicate to “**International Journal for Research in Applied Science and Engineering Technology** ”
- 13) Attended and presented the paper for International conference on pure and Applied Mathematics entitle of ‘**On k-Generalized Inverse of Bimatrices**’ organized by PG & Research Dept. of Mathematics, St.Joseph’s college (Autonomous), Cuddalore. during 15th-16th Feb. 2019.
- 14) Attended and presented the paper for International conference on pure and Applied Mathematics entitle of ‘**On The S-Inverse And S-Generalized Inverse Of Bimatrices**’organized by PG & Research Dept. of Mathematics, St.Joseph’s college (Autonomous), Cuddalore. during 15th-16th Feb. 2019.
- 15) Attended and presented the paper for National conference on “Mathematical Technique and Their Application” entitle of ‘ **Partial Ordering of k-Unitaryl Bimatrices**’ organized by by Dept. of Mathematics, SRM University during 11th-12th Jan. 2019 Communicate to American institute of publishing **USA Journal**

16) Attended and presented the paper for National conference on “Mathematical Technique and Their Application” entitle of ‘**Con. Secondary k-Normal Centro Hermitian Bimatrices**’ organized by by Dept. of Mathematics, SRM University during 11th-12th Jan. 2019 Communicate to American institute of publishing **USA Journal**

17) Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**Some properties of Fuzzy Triangular Bimatrices**” in the “**International Journal Of Scientific Research Engineering & Technology**”, Volume 8, Issue 3 ,March 2019, ISSN: 2278-0882, PP:135-140,(UGC Listed journal)

18) Dr. N. Elumalai and Prof.R.Manikandan published a paper titled “**Some properties of Fuzzy Neutrosophic Bimatrices**” in the “**International Journal Of Scientific Research Engineering & Technology**”, Volume 8, Issue 3 ,March 2019, ISSN: 2278-0882, PP:141-145,(UGC Listed journal)

16.Membership in Professional Bodies :NIL

17.Any other honors :

18.Residential address : 31 Chandrikulam Street,koranad,mayiladuthurai.

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