

### **Staff Profile**

1. Name: K.SINDHU
2. Gender: Female
3. Age as on 18.11.19 & D.O.B : 31&30/05/1988
4. Educational Qualifications:



<b>S No</b>	<b>Degree</b>	<b>College/University</b>	<b>Year of Passing</b>	<b>Subject</b>	<b>Grade/ Percentage</b>
<b>1</b>	<b>M. Phil.,</b>	T.B.M.L. College, Porayar. Bharathidasan University	2014	Mathematics	<b>87%</b>
<b>2</b>	<b>PG</b>	A.V.C.College (Autonomous), Mannanpandal, Bharathidasan University	2013	Mathematics	<b>82%</b>
<b>3</b>	<b>UG</b>	A.V.C.College (Autonomous), Mannanpandal, Bharathidasan University	2011	Mathematics	<b>78%</b>
<b>4</b>	<b>Others</b>	-	-	-	-

5. Total Teaching Experience as on 18.11.2019

### **WORKING EXPERIENCE**

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Institution : A.V.C.College (Autonomous), Mannanpandal, Mayiladuthurai.  
Designation : Assistant Professor in Mathematics.  
Period : Jun 2015 to Till Date.

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6. Total Teaching Experience at AVC College (specify SF/Aided) as on 18.11.2019

Sl No	Institution	From	To	Subjects Taught	Remarks
1	Self-financing	18/06/2015	Till date	B.Sc ; M.Sc; (Mathematics) B.Sc; Allied  BCA B.Com,  BBA, CS	-
2	Aided	-	-	-	-

7. Orientations/ Refresher courses attended – Total : Nil

8. Conferences attended : Nil

9. Seminars attended : 3

10. Workshops attended : Nil

11. Training programs attended : 1

12. Other Positions Held in AVC College : Nil

13. Positions Held in Other Institutions : Nil

14. Research Guidance (completed and registered) : Nil

15. Invited Talk/Guest Lecture (2006 onwards) : Nil

16. Books Published : Nil

17. Research Articles Published : 6

1. "On  $\chi_S$ -orthogonal matrices", Mathematical Journal of Interdisciplinary Sciences, 6(1)(2018), pp. 49-53.
2. "On  $S_H$ -unitary matrices", Asian Journal of Mathematics and Computer Research, 23(1)(2018), 1-6.
3. "On secondary J-Normal matrices", International Journal of Scientific Research In Mathematical and Statistical Sciences on 2019.
4. "Some Conditions on  $J_S$  –Normal Matrices", International Journal For Research in Engineering Applications and Management on Apr 2019.
5. "Some Equivalent Conditions on Secondary J-Normal Matrices", Journal Of Emerging technologies and Innovative Research on May 2019.
6. "On  $J_S$ -normal and  $J_S$ -unitary Polynomial matrices", Malaya Journal of Mathematics on 2019.

18. Visits Abroad (only Research purposes viz., PDF, Seminar, Conferences, Shortterm courses, Workshops, Visiting Fellow etc.,) Country – purpose – duration: Nil

19. Minor Projects undertaken : Nil

20. Major Projects undertaken : Nil

21. Project applied as on date : Nil

22. Memberships in Professional Bodies  
(other than Board of Studies, Academic Council etc.,) : Nil

23. Any Other Honors  
(Awards from State, National, International and NGOs) : Nil

24. Residential Address : 3/73 Rajarajan Street,  
Parasalour,  
Sembanarkovil.  
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email: [sindhukannan12@gmail.com](mailto:sindhukannan12@gmail.com)