# Staff Profile

- 1. Name: Dr. U. Hari Narayanan
- 2. Gender: Male
- 3. Age as on 12.04.2019 & D.O.B : 28, 23/03/1991
- 4. Educational Qualifications:



Degree/Course	Institution/Board	Year of Passing	Percentage of Marks
Ph.D(Full Time) (Mathematics)	T.B.M.L. College, Porayar	2016-2019	Commanded
M.Phil (Full Time) (Mathematics)	T.B.M.L. College, Porayar.	2014-2015	89.50%
M.Sc. ( Mathematics)	A.V.C. College (Autonomous) Mannampandal	2012-2014	81.44%
B.Sc. (Mathematics)	(Autonomous)		79.37%
HSC	Guru Gnana Sambandar Mission Matriculation Higher Secondary School, Mayiladuthurai	2009	62.20%
SSLC	Guru Gnana Sambandar Mission Matriculation Higher Secondary School, Mayiladuthurai	2007	66.02%

5. Total Teaching Experience as on 12.04.2019

Sl. No.	Name of the Institution	From	То	YY//MM/ DD
1	AVCCollege(Autonom ous) Mannampandal.	17/06/2019	Till Date	0/0/9
2	AVCPolytechnic College Mannampandal.	21/01/2019	15/06/2019	0/04/24

Sl. No.	Institution	From	То	Subjects Taught	Remarks
1	Self Financing	02/07/18	Till Date	U.G – Applied Mathematics, Human Values, Gender Studies Basic Mathematics.	-

6. Total Teaching Experience at AVC College (specify SF/Aided) as on 12.04.19

# 7. Orientations/ Refresher courses attended - Total : Nil

Sl. No.	O/ R	Title of the course	From	То	Name of the Institution and Place
-		-	-	I	-

- 8. Conferences attended Number 04
  - International Conference on Mathematical Methods and Computation (ICOMAC-2017), Jamal Mohammed College (Autonomous), Tirucharappalli, 11<sup>th</sup> December 2017
  - National Conference on Mathematical Modelling for Engineering (NCMME-2017), A.V.C.College of Engineering, Mannampandal, 08<sup>th</sup> April 2017.
  - International Conference on Mathematical Applications in Engineering and Technology (ICMA-2017), Sacred Heart College (Autonomous), Tirupattur, 27<sup>th</sup> and 28<sup>th</sup> January 2017.
  - National Conference on Recent Trends in Applied Mathematics (NCRTAM-2016), St.Joseph's College of Arts and Science(Autonomous), Cuddalore, 22<sup>nd</sup> & 23<sup>rd</sup> July 2016.

### 9. Seminars attended - Number **01**

1. Seminar on New Thoughts on Graphs, T.B.M.L college, Porayar, 2014.

### 10. Workshops attended –Number **01**

- National Workshop on Analysis and Algebra, St.Joseph's College (Autonomous), Trichy, 26<sup>th</sup> February to 3<sup>rd</sup> March 2018.
- 11. Training programmes attended -Nil

#### 12. Other Positions Held in AVC College: Nil

Sl. No.	Positions held	From	То	Nature of work
	-	-	-	-

## 13. Positions Held in Other Institutions: Nil

Sl. No.	Positions held	From	То	Nature of work
	-	-	-	-

#### 14. Research Guidance (completed and registered) :

Sl. No.	Degree	Complet ed No.	Ongoing No.	Under process
1	M.Phil.	-	-	-
2	Ph.D.	-	-	-

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

16. Books Published : Nil

- 17. Research Articles Published : 10
- D.Stephen Dinagar and U.Hari Narayanan, (2016), A Note on Arithmetic Operations of Hexagonal Fuzzy Number Using the α-cut Method,"International Journal of Applications of Fuzzy Sets and Artificial Intelligence", Vol.6,145-162.
- D.Stephen Dinagar and U.Hari Narayanan, (2016), Some Arithmetic Operations on Trace of Hexagonal Fuzzy Matrices and Systems using α –cut Method, "International Jouranl of Fuzzy Mathematics and Systems", Vol.6, No.1, 97-113.

- D.Stephen Dinagar and U.Hari Narayanan, (2016), On Determinant of Hexagonal Fuzzy Number Matrices, "International Journal of Mathematics and its Applications", Vol.4, Issue.4, 357-363.
- D.Stephen Dinagar and U.Hari Narayanan, (2017), Solving Fuzzy Matrix Game Problem Involving Hexagonal Fuzzy Number, "Bulletin of Mathematics and Statistics Research", Vol.5, Issue.1, 119-129.
- D.Stephen Dinagar and U.Hari Narayanan, (2017), On Inverse of Hexagonal Fuzzy Number Matrices, "International Journal of Pure and Applied Mathematics", Vol.115,No.9, 147-158.
- D.Stephen Dinagar and U.Hari Narayanan, (2017), A Study on Orthogonal Fuzzy Number Matrices, "Global Journal of Pure and Applied Mathematics", Vol.13,No.2, 1-11.
- D.Stephen Dinagar and U.Hari Narayanan, (2017), A Study on Rank of Hexagonal Fuzzy Number Matrices, "International Journal of Advances in Mathematics", Vol.2017.No.6, 82-100.
- D.Stephen Dinagar and U.Hari Narayanan, (2018), A Study of Diabetes Using Hexagonal Fuzzy Number Matrices, "International Journal of Pure and Applied Mathematics", Vol.118.no.6, 127-137.
- D.Stephen Dinagar and U.Hari Narayanan, (2018), A Note on L-R Hexagonal Fuzzy Matrices with Matrix Norm, "Journal of Fuzzy Set Valued Analysis", Vol. 2018. No.1, 22–36.
- 10. D.Stephen Dinagar and U.Hari Narayanan, (2019), A Study on Permanent of L-R Hexagonal Fuzzy Number Matrices, " Earthline Journal of Mathematical Sciences", Vol.2, No.1, 39-67.
- Visits Abroad (only Research purposes viz., PDF, Seminar, Conferences, Short term courses, Workshops, Visiting Fellow etc.,) Country – purpose – duration: Nil
- 19. Minor Projects undertaken: Nil

Sl. No.	Title of the Project	Agency	Duration	Total Cost	Ongoing/ Completed
	-	-	-	-	-

# 20. Major Projects undertaken: Nil

Sl. No.	Title of the Project	Agency	Duration	Total Cost	Ongoing/ Completed
	-	-	-	-	-

# 21. Project applied as on date: Nil

Sl. No.	Title of the Project	Agency	Total Cost
	-	-	-

- 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

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