# Ms.M.EVANGELIN JEBASEELI

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Web:

### Qualification

Degree	Branch	Institution / University	Year of Passing
Doctor of Philosophy in Mathematics		Bharathidasan University	June 2019
M.Phil.	Mathematics	Bharathidasan	2008
M.Sc.,	Mathematics	Bh <mark>arat</mark> hidasan	2007
B.Sc.,	Mahtematics	Bharathidasan	2005

Fuzzy Network

Ph.D. Details

Title of Thesis Area of Specialization

A Study on Time Cost Trade-off Problems in Fuzzy

Environment

Research Supervisor Research Centre

Dr.D.Paul Dhayabaran Bishop Heber College, Trichy

**Year of Award** 

June 2019

Cleared NET / SET:

Details

**Year of Passing** 

SET

28127679

April 2017

#### **Additional Qualification**

Name of Course	Place of Study	Date	Duration
DCFA	CCI computer center	May 2007	4 months

# **Work Experience**

Name of Institution	Address of Institution	Designation	From	То
Bishop Heber College	Vayallur Road, Puthur,	Assistant Professor	2008	till date
	Trichy - 620017			

Teaching / Research Experience

U.G.: 12 Yrs P.G.: 12 Yrs M.Phil. - Ph.D.

U.G.: 6 P.G.: 35 M.Phil.: - Ph.D.: -

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7.	Research Projects	0
8.	Resource Person	0
9.	Consultancy	0
10.	Awards Recieved	0
11.	Patent  Extension Activities Undertaken	0
12.	Extension Activities Undertaken	
13.	Professional Membership	
14.	M.Phil. / Ph.D. Produced	0/0

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- International level Conference on "Heber International Conference on Applied Mathematics 2021" sponsored by PG & Research Department of Mathematics, Bishop Heber College (Autonomous) organized by PG & Research Department of Mathematics, Bishop Heber College (Autonomous) at Tiruchirappalli during 26/04/2021 to 01/01/1900.
- International level Conference on "Virtual Heber International Conference on Applied Mathematics 2020" sponsored by PG & Research Department of Mathematics, Bishop Heber College (Autonomous) organized by PG & Research Department of Mathematics, Bishop Heber College (Autonomous) at Tiruchirappalli during 07/11/2020 to 01/01/1900.
- 3. National level Orientation on "Faculty Induction Programme for faculties in Universities/Colleges/Institutes of Higher Studies" sponsored by MHRD organized by Teaching Learning Centre, Ramanujan College at Delhi during 04/06/2020 to 01/07/2020.
- 4. National level Orientation on "MANAGING ONLINE CLASSES and CO-CREATING MOOCS:2.0" sponsored by MHRD organized by Teaching Learning Centre, Ramanujan College at Delhi during 18/05/2020 to 03/06/2020.
- 5. National level Workshop on "Benchmarking the Best Practices in Teaching and learning in Higher Education" sponsored by NAAC organized by IQAC, Bishop Heber College (Autonomous) at Tiruchirappalli during 14/02/2019 to 15/02/2019.
- 6. International level Conference on "International Conference on Applied Mathematics and Bio-Inspired Computations" sponsored by CSIR organized by Department of Mathematics, at Bishop Heber College, Trichy during 10/01/2019 to 11/01/2019.
- College level Workshop on "One Day Workshop on Examinationas and Evaluation Reforms" sponsored by INTERNAL QUALITY ASSURANCE CELL, BISHOP HEBER COLLEGE organized by INTERNAL QUALITY ASSURANCE CELL, BISHOP HEBER COLLEGE at Trichy during 10/03/2018 to 01/01/1900.
- National level Conference on "National Conference on Recent Trends in Applied Mathematics" sponsored by PG AND RESEARCH DEPARTMENT OF MATHEMATICS, BISHOP HEBER COLLEGE, organized by PG AND RESEARCH DEPARTMENT OF MATHEMATICS, BISHOP HEBER COLLEGE, at Trichy during 02/03/2018 to 03/03/2018.
- 9. National level Conference on "Meeting of Colleges & Universities of the Anglican Communion" sponsored by Bishop Heber College (Autonomous) organized by Bishop Heber College (Autonomous) at Tiruchirappalli during 16/02/2018 to 17/02/2018.
- 10. College level Workshop on "Two day Workshop on Advanced Mathematics" sponsored by DBT organized by IQAC at Bishop Heber College, Trichy during 03/07/2017 to 03/07/2017.
- 11. College level Orientation on "*Faculty Empowerment programme*" sponsored by IQAC organized by IQAC at Bishop Heber College during 14/06/2017 to 01/01/1900.
- 12. College level Workshop on "CURRICULUM DESIGN AND EVALUATION TECHNIQUES" sponsored by Bishop Heber College organized by Bishop Heber College at Bishop Heber College during 21/11/2016 to 22/11/2016.
- 13. College level Workshop on "Workshop on R Programming" sponsored by Department of Mathematics and IQAC organized by Department of Mathematics and IQAC at BHC during 02/04/2016 to 02/04/2016.
- 14. International level Workshop on "Multiple Criteria Procedures through Microsoft Excel" sponsored by Department of Mathematics organized by Department of Mathematics at Bishop Heber College during 09/04/2012 to 10/04/2012.
- 15. College level Workshop on "CAPACITY BUILDING PROGRAMME" sponsored by INTERNAL QUALITY ASSURANCE CELL organized by INTERNAL QUALITY ASSURANCE CELL at Bishop Heber College during 25/02/2012 to 25/02/2012.

- 16. National level Workshop on "Workshop on Fuzzy Set Theory and Applications/Queuing theory and its Appoications" sponsored by Department of Mathematics organized by Department of Mathematics at K.Ramakrishnan College of Technology during 06/08/2011 to 01/01/1900.
- 17. College level Workshop on "Workshop on Examinations Reforms and Evaluations" sponsored by IQAC, BHC organized by IQAC, BHC at BHC during 18/03/2011 to 19/06/2016.
- 18. Regional level Workshop on "Workshop on Stochastic Differential Equations" sponsored by Department of Mathematics, BHC organized by Department of Mathematics, BHC at BHC during 23/01/2009 to 24/01/2009.

#### **Research Papers Presented**

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- "A COMPARATIVE STUDY ON FUZZY INTEGER LINEAR PROGRAMMING PROBLEMS" in the International conference on Heber International Conference on Applied Mathematics (HICAM -2021) sponsored by , organized by PG & Research Department of Mathematics, Bishop Heber College (Autonomous) at Tiruchirappalli during 26/04/2021 to 01/01/1900.
- 2. "A NEW SOLUTION PROCEDURE TO FULLY FUZZY TIME COST TRADE OFF PROBLEMS" in the International conference on sponsored by International Conference on Mathematical methods and Computation (ICOMAC), organized by Department of Mathematics, Jamal Mohamed College at Trichy during 13/02/2014 to 14/02/2014.
- 3. "Mathematical Model to Fuzzy Time Cost Trade Off Problems" in the International conference on International Conference on Mathematical Modeling and Applied Soft Computing sponsored by , organized by Department of Mathematics, Coimbatore Institute of Technology at coimbatore during 11/07/2012 to 13/07/2012.
- <sup>4.</sup> "Tracing the Shortest Path in Critical Path Problems" in the International conference on Heber International Conference on Applications of Mathematics and Statistics sponsored by , organized by Department of Mathematics, BHC at Bishop Heber College during 05/01/2012 to 07/01/2012.

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#### Publication in Journals - 9

- "A Simple Technique to Solve Fuzzy Project Scheduling Problems" published in International Journal of Management, IT & Engineering (PEER REVIEW) Vol. 8, Issue No. 12(1), December 2018 ISSN: 2249-0558.
- 2. "Integer Programming Model for Fuzzy Time Cost and Quality Trade-off Problems" published in International Journal of Engineering Sciences and Innovative Technology (PEER REVIEW) Vol. 4, Issue No. 3, May 2015 ISSN: 2277-9655.
- 3. "Solution Procedure for Fuzzy Project Crashing Problem Through Goal Programming Technique" published in the International Journal of Engineering Sciences and Research Technology (PEER REVIEW) Vol. 4, Issue No. 5, May 2015 ISSN: 2277-9655.
- 4. "A New Mathematical Model to Fully Fuzzy Project Crashing problems" published in International Journal of Engineering Research and Technology (PEER REVIEW) Vol. 3, Issue No. 8, August 2014 ISSN: 2278-0181.
- 5. "A New Solution Procedure to Fully Fuzzy Time Cost Trade Off Problems" published in International Journal of Jamal Academic Research Journal (PEER REVIEW) Vol., Issue No., February 2014 ISSN: 0973-0303.

  Impact factor, Scopus Index, h index 1, Citation index
- 6. "Optimal Solution to Fully Fuzzy Time Cost Trade Off Problems" published in iInternational Journal of Applied Mathematics and Statistical Sciences (PEER REVIEW) Vol. 2, Issue No. 2, May 2013 ISSN: 2319-3972.
- 7. "A New Mathematical Model to Fuzzy Time Cost and Quality Trade Off Problems" published in International Journal of Advanced Scientific and Technical Research (PEER REVIEW) Vol. 2, Issue No. 5, March 2013 ISSN: 2249-9954.
- 8. "A Direct Approach To Fuzzy Time Cost Trade Off" published in International Journal of Fuzzy Mathematics and Systems (PEER REVIEW) Vol. 2, Issue No. 2, January 2012 ISSN: 2319-3972.
- 9. "A Comparative Study on Fully Fuzzy Time Cost Trade Off" published in International Journal of Annals of Pure and Applied Mathematics (PEER REVIEW) Vol. 1, Issue No. 2, January 2012 ISSN: 2279-087X.

## Books Published / Edited -

\* . *Algebra, Calculus and Analytical Geometry of 3D*. Chennai : New Century Book House (P) Ltd. Ambattur, Chennai , July 2020.

Signature of Staff (M.EVANGELIN JEBASEELI)