

Mr.Sathish Kumar B

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Qualification

Degree	Branch	Institution / University	Year of Passing
M.Phil	Mathematics	Periyar E.V.R. College	2010
M.Sc.	Mathematics	Bishop Heber College	2007
B.Sc.	Mathematics	Bishop Heber College	2005

Cleared NET / SET :	Details	Year of Passing
SET	26126803	March 2018

Additional Qualification

Name of Course	Place of Study	Date	Duration
B.Ed.,	Indra Ganesan College of Education, Trichy.	April 2008	1 Year

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Jayaram College of Engineering and Technology	Thuraiyur	Assistant Professor	03/07/2017	05/10/2019
MAM College of Engineering	Trichy	Assistant Professor	10.07.2013	11.08.2016
Jayaram College of Engineering & Technology	Thuraiyur	Assistant Professor	05/07/2010	09/07/2013
Bishop Heber College	Trichy	Assistant Professor	06/12/2019	Till Date

Teaching / Research Experience

U.G. : 11

P.G. : 3

M.Phil.

Ph.D.

Table of Contents

1.	Conferences / workshops / Seminars Attended	20
2.	Research Papers Presented	0
3.	Publication in Journals	4
4.	Publication in Books	0
5.	Books Published / Edited	1
6.	Conferences / Workshops / Seminars Organised	0
7.	Research Projects	0
8.	Resource Person	0
9.	Consultancy	0
10.	Awards Recieved	0
11.	Patent	0
12.	Extension Activities Undertaken	0
13.	Professional Membership	0
14.	M.Phil. / Ph.D. Produced	0 / 0

1. National level Conference on **"Online National Conference on Applications of Mathematics"** sponsored by Shrimati Indira Gandhi College, Trichy organized by Department of Mathematics, Shrimati Indira Gandhi College, Trichy at Trichy during 20/12/2021 to 21/12/2021.
2. International level Conference on **"International Virtual Conference on Application of Mathematics"** sponsored by Government Arts College, Trichy organized by Department of Mathematics and IQAC, Government Arts College, Trichy at Trichy during 04/09/2021 to 04/09/2021.
3. International level Conference on **"HICAM-2021"** sponsored by Bishop Heber College, Trichy organized by PG & Research Department of Mathematics at Trichy during 26/04/2021 to 26/04/2021.
4. National level Seminar on **"One Day Seminar on Applications of Differential Equations"** sponsored by TEQIP-III organized by Coimbatore Institute of Technology, at Coimbatore during 12/03/2021 to 12/03/2021.
5. International level Conference on **"V-HICAM 2020"** sponsored by Bishop Heber College, Trichy organized by PG & Research Department of Mathematics at during 07/11/2020 to 07/11/2020.
6. College level Workshop on **"E-Content Development"** sponsored by Bishop Heber College, Trichy organized by Deanery of Academics, BHC at Trichy during 27/10/2020 to 02/11/2020.
7. College level Seminar on **"Special Lecture on Whole Person Education: Classroom and Beyond"** sponsored by Bishop Heber College, Trichy organized by IQAC, BHC, Trichy at Trichy during 13/10/2020 to 16/10/2020.
8. National level Seminar on **"Business Application of Deterministic & Stochastic Transportation Models"** sponsored by B.S.Abdur Rahman, Crescent Institute of Science and Technology, Chennai. organized by Department of Mathematics & Actuarial Sciences, B.S.Abdur Rahman, Crescent Institute of Science and Technology, Chennai. at Trichy during 08/08/2020 to 08/08/2020.
9. State level Seminar on **"Applications of Various Divisions of Mathematics in Graph Theory"** sponsored by Holy Cross College, Trichy organized by PG & Research Department of Mathematics at Trichy during 25/07/2020 to 25/07/2020.
10. State level Seminar on **"Fluid Dynamics"** sponsored by Dr. N.G.P. Institute of Technology, Coimbatore. organized by Department of Science and Humanities at Trichy during 23/07/2020 to 24/07/2020.
11. National level Seminar on **"Recreational Problems in Graph Theory and their Applications in Real World"** sponsored by K.L.E.Society's S.K.Arts College and H.S.Kotambri Science Institute, Vidyanagar, Hubballi organized by Department of Mathematics, K.L.E.Society's S.K.Arts College and H.S.Kotambri Science Institute, Vidyanagar, Hubballi at Trichy during 13/07/2020 to 13/07/2020.
12. International level Seminar on **"Impact of Pandemic on Global Supply Chain?"** sponsored by Bishop Heber College, Trichy organized by PG & Research Department of Mathematics & Actuarial Science at Trichy during 10/06/2020 to 10/06/2020.
13. State level Seminar on **"Decision Making with the Application of Data Mining"** sponsored by Department of Mathematics, K.Ramakrishnan College of Technology, Samayapuram, Trichy-62112 organized by Department of Mathematics, K.Ramakrishnan College of Technology, Samayapuram, Trichy-62112 at Trichy during 05/06/2020 to 05/06/2020.
14. State level Seminar on **"Online Teaching Tools"** sponsored by Bishop Heber College, Trichy organized by PG Department of Computer Science, Shift-2 at Trichy during 30/05/2020 to 30/05/2020.
15. State level Seminar on **"Optimization Of Fuzzy Inventory Models"** sponsored by Kongunadu College of Engineering and Technology (Autonomous), Trichy organized by Department of Mathematics, Kongunadu College of Engineering and Technology (Autonomous), Trichy at Trichy during 29/05/2020 to 29/05/2020.

16. State level Seminar on **"Webinar on CSIR NET/SET Examination in Mathematical Science"** sponsored by UDC, Trichy organized by PG Department of Maths, UDC, Trichy. at Trichy during 27/05/2020 to 27/05/2020.
17. State level Seminar on **"Webinar on Unlocking Online Evaluation"** sponsored by IQAC, Bishop Heber College organized by IQAC, Bishop Heber College at Trichy during 22/05/2020 to 22/05/2020.
18. State level Seminar on **"Webinar on Online Teaching: The New Norm"** sponsored by IQAC, Bishop Heber College organized by IQAC, Bishop Heber College at Trichy during 21/05/2020 to 21/05/2020.
19. Regional level Orientation on **"Faculty Development Program for Student Induction"** sponsored by AICTE organized by Easwari Engineering College at Chennai during 03/12/2018 to 09/12/2018.
20. National level Workshop on **"Transforms and their applications in Engineering"** sponsored by AICTE organized by Coimbatore Institute of Technology at Coimbatore during 15/11/2017 to 21/11/2017.

Publication in Journals - 4

1. **"SINGLE GRADE MANPOWER SYSTEM WITH INTER DECISION TIMES AND WASTAGE AS A GEOMETRIC PROCESS WHEN THRESHOLD HAS THREE COMPONENTS"** published in Advances and Applications in Mathematical Sciences (PEER REVIEW) Vol. 21, Issue No. 6, April 2022 ISSN : 0074-8809.
Impact factor , Scopus Index Yes, h - index , Citation index
2. **"DETERMINATION OF VARIANCE OF TIME TO RECRUITMENT WITH INTER-DECISION TIME AS GEOMETRIC PROCESS WHEN THE THRESHOLD HAS THREE COMPONENTS"** published in YMER (PEER REVIEW) Vol. 20, Issue No. 11, November 2021 ISSN : 0044-0477.
Impact factor , Scopus Index Yes, h - index 5, Citation index 0.2
3. **"F-Centroidal Mean Labeling of Trees and Cycle related Graphs"** published in International Journal of Aquatic Science (PEER REVIEW) Vol. 12, Issue No. 02, September 2021 ISSN : 2008-8019.
Impact factor , Scopus Index Yes, h - index , Citation index
4. **"F-centroidal Mean Labeling of Some graphs"** published in Aegaeum Journal (PEER REVIEW) Vol. 9, Issue No. 1, January 2021 ISSN : 0776-3808.
Impact factor , Scopus Index Yes, h - index 5, Citation index

Books Published / Edited - 1

- * Dr.P.Mariappan . **Vector Calculus & Trigonometry**. Trichy : New Century Book House , March 2021.

TRAINING PROGRAMME - 1

- # COLLEGE level Short Term Course on **"One Week National Level Short Term Course on ICT Tools for Interactive Teaching and Blended Learning"** Sponsored by Bishop Heber College, Trichy, Organized by Deanery of Academics, BHC, Trichy at BHC, Trichy during 12/07/2021 - 19/07/2021.

