

**Mrs.S.PAULINE SHEEBA**

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## Qualification

Degree	Branch	Institution / University	Year of Passing
M.Phil	Physics	Bharathidasan	2005
M.sc	Pysics	Bharathidan	2004
B.sc	Physics	Bharathidasan	2002

## Work Experience

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber college	Bishop Heber college, Puthur, Vayalur Road,TRichy-17	Assistant Professor	12-07-2011	till date
TBML college	Porayar	Assistant Professor	1-7-2006	1-9-2008
Bishop Heber collece	vayalur road,Trichy-17	Assistant Professor	12-7-2011	till date

## Teaching / Research Experience

**U.G. :** 5 years      **P.G. :** 5 years      **M.Phil.** nil      **Ph.D.** nil

## Research Guidance

**U.G. :** 5 years      **P.G. :** 12 years      **M.Phil. :** nil      **Ph.D. :** nil

## Table of Contents

1.	<b>Conferences / workshops / Seminars Attended</b>	<b>23</b>
2.	<b>Research Papers Presented</b>	<b>0</b>
3.	<b>Publication in Journals</b>	<b>2</b>
4.	<b>Publication in Books</b>	<b>0</b>
5.	<b>Books Published / Edited</b>	<b>0</b>
6.	<b>Conferences / Workshops / Seminars Organised</b>	<b>0</b>
7.	<b>Research Projects</b>	<b>0</b>
8.	<b>Resource Person</b>	<b>0</b>
9.	<b>Consultancy</b>	<b>0</b>
10.	<b>Awards Recieved</b>	<b>0</b>
11.	<b>Patent</b>	<b>0</b>
12.	<b>Extension Activities Undertaken</b>	<b>0</b>
13.	<b>Professional Membership</b>	<b>0</b>
14.	<b>M.Phil. / Ph.D. Produced</b>	<b>0 / 0</b>

1. International level Conference on **"International conference on scientific and Technological Advancements for Reliable and Sustainable-future(STARS\_2022)"** sponsored by deanery of Academics organized by deanery of Academics at Bishop Heber College, Trichy during 16/11/2022 to 18/11/2022.
2. College level Conference on **"Material characterization Data Analysis using Rietveld Refinement, XPS and DFT"** sponsored by PG & Research Department of Physics organized by PG & Research Department of Physics at Bishop Heber college during 15/03/2022 to 17/03/2022.
3. National level Seminar on **"National level Webinar on Advanced Materials Characterization techniques"** sponsored by Centre for Material science & the Department of Mechanical Engineering organized by Centre for Material science & the Department of Mechanical Engineering at Coimbatore during 21/09/2021 to 01/01/1900.
4. International level Conference on **"International conference on Solution grown crystals and their useful Applications"** sponsored by Indian Association for Crystal growth (IACG) organized by SSN Research centre, SSN Institute (Autonomous) at Chennai-603110, Tamil Nadu, India during 13/09/2021 to 15/09/2021.
5. National level Workshop on **"National Workshop on Recent Advances in Materials for Multidisciplinary Applications (RAMMA-2021)"** sponsored by PG & Research Department of Physics organized by PG & Research Department of Physics at Tiruchirappalli during 30/03/2021 to 31/03/2021.
6. -1 level Workshop on **"Online workshop on E- Content Development"** sponsored by Deanery of Academics, Bishop Heber college organized by Deanery of Academics, Bishop Heber college at Tiruchirappalli during 27/10/2020 to 02/11/2020.
7. College level Seminar on **"ONLINE TEACHING TOOLS"** sponsored by PG Department of Computer science(shift-2) organized by PG Department of Computer science(shift-2) at Trichy during 30/05/2020 to 30/05/2020.
8. -1 level -1 on **"3-DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME (FDP) ON ACADEMIC PROCESS, MEASURES AND METRICS FOR NAAC ACCREDITATION"** sponsored by DEPARTMENT OF MANAGEMENT STUDIES & IQAC & INTEGRATED INTELLIGENT RESEARCH (IIR), CHENNAI organized by DEPARTMENT OF MANAGEMENT STUDIES & IQAC & INTEGRATED INTELLIGENT RESEARCH (IIR), CHENNAI at SRINIVASAN COLLEGE OF ARTS & SCIENCE (MBA PROGRAMME) PERAMBALUR, during 25/05/2020 to 27/05/2020.
9. College 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.
10. College level Seminar on **"Webinar on FLIPPED CLASSROOMS"** sponsored by PG & Research Department of Chemistry organized by PG & Research Department of Chemistry at during 21/05/2020 to 21/05/2020.
11. College 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.
12. International level Conference on **"ANEH-19"** sponsored by Private sponsors organized by BHC, India & Swansea University, UK at Trichy during 04/02/2019 to 06/02/2019.
13. College level Workshop on **"Faculty Development Programme"** sponsored by Internal Quality Assurance Cell Bishop Heber college organized by Internal Quality Assurance Cell Bishop Heber college at Tiruchirappalli during 28/07/2018 to 28/07/2018.
14. College level Workshop on **"Examination and Evaluation Reforms"** sponsored by Internal Quality Assurance Cell organized by Internal Quality Assurance Cell at Bishop Heber college during 10/03/2018 to 01/01/1900.

15. National level Workshop on **"Analytical Techniques for Research in Physics, Chemistry and Life Sciences"** sponsored by Heber Analytical Instrumentation Facility organized by Heber Analytical Instrumentation Facility at Bishop Heber College, Trichy. during 09/03/2018 to 01/01/1900.
16. College level Orientation on **"Research Orientation Programme for Aspirants in Materials Characterization for Device Application"** sponsored by PG & Research Department Of Physics, Bishop Heber college organized by PG & Research Department Of Physics, Bishop Heber college at Trichy during 16/02/2018 to 17/02/2018.
17. College level Workshop on **"Faculty Improvement Programme On Experimental Physics"** sponsored by DBT organized by PG & Research Department of Physics at Trichy during 12/02/2018 to 13/02/2018.
18. College level Workshop on **"Curriculum Design and Evaluation Techniques"** sponsored by DBT organized by Bishop Heber college at Trichy during 21/11/2016 to 22/11/2016.
19. College level Workshop on **"Faculty Enrichment Programme"** sponsored by Internal Quality Assurance Cell organized by Internal Quality Assurance Cell at Bishop Heber college Trichy during 18/02/2016 to 19/02/2016.
20. National level Conference on **"National Conference on Nanophotonics ncnp2014"** sponsored by School of Physics, Bharathidasan university organized by School of Physics, Bharathidasan university at Trichy during 06/03/2014 to 07/03/2014.
21. College level Workshop on **"Lecture workshop on Nonlinear physics 2014"** sponsored by Indian Academy of science, Bangalore Indian National science academy, New Delhi The National Academy of science, India Allahabad organized by Post Graduate and Research of Physics at Trichy during 23/01/2014 to 25/01/2014.
22. National level Conference on **"Frontier Topics in Advanced Materials NCFTAM-2013"** sponsored by UGC sponsored National Conference organized by PG & Research Department of Physics, Bishop Heber College at Trichy during 11/03/2013 to 01/01/1900.
23. College level Workshop on **"Capacity Building Programme"** sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 25/02/2012 to 01/01/1900.

#### Publication in Journals

- 2

1. **"Influence of Sn<sup>2+</sup> ion on Structural ,Morphological and optical characteristics of Cd<sub>0.9-x</sub>Zn<sub>0.1</sub>Sn<sub>x</sub>S ( 0 = x = 0.06) quantum dots"** published in Indian Journal of Physics (PEER REVIEW) Vol. , Issue No. , April 2020 ISSN : 9731458.
2. **"Influence of Sn<sup>2+</sup> ion on Structural ,Morphological and optical characteristics of Cd<sub>0.9-x</sub>Zn<sub>0.1</sub>Sn<sub>x</sub>S ( 0 = x = 0.06) quantum dots"** published in Indian Journal of Physics (PEER REVIEW) Vol. , Issue No. , April 2020 ISSN : 9731458.

- # COLLEGE level on **"An Online Training Programme for CSIR-NET Exam in Physical Science"**  
Sponsored by , Organized by PG & Research Department of Physics,Bishop Heber College at Trichy during 02/06/2020 - 05/06/2020.
- # COLLEGE level on **"Academic Process,Measures and Metrics for NAAC Accreditation(ONLINE)"** Sponsored by , Organized by The Department of Management Studies & IQAC, Srinivasan college of Arts and Science,Perambalur at Perambalur-621212,Tamil nadu during 25/05/2020 - 27/05/2020.
- # NATIONAL level on **"MANAGING ONLINE CLASSES AND CO-CREATING MOOCS"** Sponsored by MINISTRY of HUMAN RESOURCE DEVELOPMENT PANDIT MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING, Organized by Teaching Learning Centre Ramanujan college,University of Delhi at Delhi during 20/04/2020 - 06/05/2020.



**Signature of Staff**  
**(S.PAULINE SHEEBA)**