

**Qualification**

Degree	Branch	Institution / University	Year of Passing
Doctoral Degree	Computer Science	Avinashilingam University, Coimbatore	2018
Master Of Philosophy	Computer Science	Alagappa University	2008
MCA	Computer Applications	Periyar University	2007
M. Sc	Computer Science	Srimathi Indira Gandhi College, Trichy	1996
B.Sc	Computer Science	Srimathi Indira Gandhi College, Trichy	1994

Cleared NET / SET :	Details	Year of Passing
SET	1303257	February 2016

**Additional Qualification**

Name of Course	Place of Study	Date	Duration
Machine Learning	Nptel	2015	8 weeks
Software Testing	Nptel	2016	4 week
Data Base Management System	Swayam Course	2019	12 Weeks
Learning and Instructions	Swayam Course	2018	12 Weeks
Data Science and Big Analytics	Emc Dell Certification	2015	7 days training

**Work Experience**

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College	Trichy	Assistant Professor, Dept of BCA	July 2022	Till date
Rathinam College of Arts and Science	Coimbatore	Senior Head- School of Computing	January 2019	September 2019
Sri Ramakrishna College of Arts and Science	Coimbatore	Associate Professor, Dept of IT	June 2008	May 2018
Srimathi Indira Gandhi College	Trichy	Senior Lecturer, Dept of MCA	September 2006	April 2008
INTI College Malaysia , Main Campus	Nilai, Negeri Sembilan, Malaysia	Senior Lecturer, SOCIT	April 2002	April 2006
Srimathi Indira Gandhi College	Trichy	Lecturer, Dept of Computer Science	July 1999	October 2001
Cauvery College for Women	Trichy	Lecturer	June 1998	May 1999

**Teaching / Research Experience****U.G. :** 20**P.G. :** 20**M.Phil. :** 10**Ph.D. :****Research Guidance****U.G. :** 20**P.G. :** 20**M.Phil. :** 10**Ph.D. :****Table of Contents**

1.	<b>Conferences / workshops / Seminars Attended</b>	<b>9</b>
2.	<b>Research Papers Presented</b>	<b>0</b>
3.	<b>Publication in Journals</b>	<b>1</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 **"UGC & DST CURIE Sponsored International Conference on SMAC"** sponsored by UGC/DST organized by Avinashilingam University at Coimbatore during 09/02/2018 to 09/02/2018.
2. International level Conference on **"IEEE 2017 International conference on Computer, Communication, and Signal Processing(ICCSP)"** sponsored by IEEE organized by SSN College of Engineering, at Chennai during 10/01/2017 to 11/01/2017.
3. State level Workshop on **"Quality Enhancement in HEIs by the Effectiveness of Academic and Administrative Audit Issues and Challenges"** sponsored by IQAC, SNR SONS COLLEGE organized by IQAC, SNR SONS COLLEGE at Coimbatore during 21/10/2016 to 22/10/2016.
4. National level Workshop on **"Big Data and Hadoop"** sponsored by IIT ROORKEE organized by Revert Technologies Pvt Ltd at Coimbatore during 29/09/2016 to 30/08/2016.
5. State level Seminar on **"State level Seminar on Computer Oriented Techniques 2007 (SLSCOMT2007)"** sponsored by P.G Dept of Computer Applications (MCA- AICTE approved) organized by P.G Dept of Computer Applications (MCA- AICTE approved) at Tiruchirapalli during 10/08/2007 to 11/08/2007.
6. International level Conference on **"International Conferences on Robotics, Vision, Information and Signal Processing (ROVISP 2005),"** sponsored by IEEE organized by at Penang, Malaysia during 30/07/2005 to 30/07/2005.
7. International level Seminar on **"International Symposium on Software Engineering Application (SEA 2005),"** sponsored by INTI group of Companies organized by at Bangkok, Thailand during 30/04/2005 to 30/04/2005.
8. International level Seminar on **"Software Engineering Symposium (SES 2005)"** sponsored by INTI group of Companies organized by at Nilai, Malaysia during 28/04/2005 to 28/04/2005.
9. International level Conference on **"Proceedings of the Second International Conferences on Artificial Intelligence in Engineering and Technology,(ICAJET 2004)"** sponsored by IEEE organized by at Sabah, Malaysia during 30/08/2004 to 30/08/2004.

## Publication in Journals

- 1

1. **"Fast and Effective Classification Using Parallel and Multi-Start PSO"** published in Journal of Information technology Research (JITR) (PEER REVIEW) Vol. Volume 11(2), Issue No. , April 2018  
ISSN : 19387857.  
Impact factor , Scopus Index Scopus Indexed, h - index , Citation index

**Signature of Staff**  
**(Balasaraswathi M)**