

Mr.S.THIYABLES STEPHEN SMITH

Associate Professor,
Department of Computer Science,
Bishop Heber College,
Tiruchirappalli - 17.

E-mail : thiyables.cs@bhc.edu.in

Phone : 9952797727

Web:

Qualification

Degree	Branch	Institution / University	Year of Passing
M.Phil.	Computer Science	University	2006
MSc	Computer Science	University	1997
BSc	Mathematics	University	1993

Ph.D. Details

Title of Thesis	Area of Specialization	Research Supervisor	Research Centre	Year of Award
Mobile Cloud Computing	Cloud Computing	Dr. P. Calduwel Newton	Bishop Heber College	

Obtained Post Doctoral Fellowship :
Host Institution : Agency

Cleared NET / SET :
SET
Details
1303789 & 14127645
Year of Passing
February 2016 & April 2017

Additional Qualification

Name of Course	Place of Study	Date	Duration
PGDCA	Jamal Mohamed College, Trichy	April 1995	1 Year

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College	Puthur, Trichy - 17	Assistant Professor	July 2010	Till date
Mercury College of Arts and Science	Arakkonam, Vellore District	Assistant Professor	November 2001	October 2003
Jaya - Arakkonam Arts and Science College	Arakkonam, Vellore District	Assistant Professor	November 2003	July 2010

Teaching / Research Experience**U.G. :** 19 Years**P.G. :** 19 years**M.Phil.****Ph.D.****Research Guidance****U.G. :** 19 years**P.G. :** 19 Years**M.Phil. :****Ph.D. :****Field Experience**

Type	Name of the Sector	Designation	From	To
Field	TCIL Software Training Centre	Computer Faculty	1997	2001



Table of Contents

1.	Conferences / workshops / Seminars Attended	23
2.	Research Papers Presented	5
3.	Publication in Journals	2
4.	Publication in Books	0
5.	Books Published / Edited	0
6.	Conferences / Workshops / Seminars Organised	0
7.	Research Projects	0
8.	Resource Person	3
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. Regional level Orientation on **"Train the Trainers on Mind Mapping and Stress Management"** sponsored by Bishop Heber College and AIACHE organized by Bishop Heber College and AIACHE at Bishop Heber College, Tiruchirappalli during 05/03/2021 to 06/03/2021.
2. College level Orientation on **"Understanding Child Rights and Child Protection"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 03/08/2019 to 03/08/2019.
3. College level Orientation on **"Faculty Recharging Programme"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 12/06/2019 to 13/06/2019.
4. College level Orientation on **"Faculty Recharging Programme"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 12/06/2019 to 13/06/2019.
5. College level Workshop on **"One-day Workshop on Examinations and Evaluation Reforms"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 10/03/2018 to 10/03/2018.
6. National level Conference on **"National Conference on Computing Technologies"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 26/02/2018 to 26/02/2018.
7. College level Orientation on **"Faculty Empowerment Programme"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 14/06/2017 to 14/06/2017.
8. International level Seminar on **"International Seminar on Wearable Devices and Big Data"** sponsored by Heber Alumini Association organized by Heber Alumini Association at Bishop Heber College, Tiruchirappalli during 06/08/2016 to 06/08/2016.
9. College level Orientation on **"Effectively Imparting Moral Values on Students"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 25/07/2016 to 25/07/2016.
10. College level Orientation on **"Faculty Development Programme"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 27/10/2015 to 27/10/2015.
11. National level Orientation on **"Orientation Programme of Academic Counsellors of Management Studies and Humanities"** sponsored by IGNOU organized by IGNOU Regional Centre at Madurai during 20/02/2014 to 21/02/2014.
12. National level Seminar on **"National Seminar on Emerging Research Challenges in Computer Science (ERCCS 2014)"** sponsored by Bharathiar University organized by Bharathiar University at Coimbatore during 28/01/2014 to 29/01/2014.
13. College level Seminar on **"Advanced Leadership Seminar"** sponsored by Haggai Institute, India organized by Bishop Heber College at Tiruchirappalli during 12/01/2014 to 14/01/2014.
14. National level Orientation on **"Special Training Programme for the Academic Counsellors"** sponsored by IGNOU, New Delhi organized by IGNOU Study Centre, Bishop Heber College at Bishop Heber College, Tiruchirappalli during 19/10/2013 to 19/10/2013.
15. National level Workshop on **"Research Methods and LaTeX"** sponsored by National Institute of Technology organized by National Institute of Technology at Tiruchirappalli during 20/09/2013 to 21/09/2013.
16. National level Workshop on **"National Programme on Technology Enhanced Learning (NPTEL)"** sponsored by MHRD, Government of India organized by IIT, Madras at Rev. Jacob Memorial Christian College, Ambilikai, Dindigul District during 02/02/2013 to 02/02/2013.
17. National level Seminar on **"Two Days National Level Seminar on Web Services"** sponsored by Mohamed Sathak Engineering College organized by Mohamed Sathak Engineering College at Kilakarai, Ramanathapuram during 20/09/2012 to 21/09/2012.

18. State level Seminar on **"Data Management on Cloud Computing Platforms"** sponsored by National Institute of Technology organized by National Institute of Technology at Tiruchirappalli during 01/08/2012 to 01/08/2012.
19. College level Orientation on **"Quiz - Fest"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 08/03/2012 to 08/03/2012.
20. College level Orientation on **"Capacity Building Programme"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 25/02/2012 to 25/02/2012.
21. College level Workshop on **"Examination Reforms & Evaluation"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 11/03/2011 to 12/03/2011.
22. National level Workshop on **"National Workshop on Research Tools in Computer Science"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 28/01/2011 to 29/01/2011.
23. International level Conference on **"Second International Conference on Data Engineering and Management"** sponsored by Bishop Heber College organized by Bishop Heber College at Tiruchirappalli during 29/07/2010 to 31/07/2010.

Research Papers Presented

- 5

1. **"A Novel Technique to Minimize the Latency in Mobile Cloud Computing (NTML)"** in the International conference on *Annual International Conference on Engineering System and Design(ESD 2016)* sponsored by , organized by Avvaiyar College of Engineering and Technology for Women at Puducherry during 21/04/2016 to 22/04/2016.
2. **"Enhancing Cloud Security by Controlling Denial of Service (DoS) Attack using Source Address Verification Technique"** in the International conference on *International Conference on Mathematical Methods and Computation (ICOMAC 2015)* sponsored by , organized by Jamal Mohamed College at Tiruchirappalli during 22/01/2015 to 23/01/2015.
3. **"Survey on Mobile Cloud Computing"** in the National conference on *National Conference on Networking, Intelligence & Computing (NCNIC 2014)* sponsored by , organized by Kongu Engineering College at Erode during 21/03/2014 to 21/03/2014.
4. **"GADS: A Generic Architecture for Solving Data Leakage and Security Attacks in IaaS Cloud based on User View and Producer View"** in the National conference on *Web Science & Technology in Association with ICTACT[NCWST-2012]* sponsored by UGC, organized by PSG College of Arts and Science at Coimbatore during 10/10/2012 to 11/10/2012.
5. **"A Survey of Key Issues Involved in Scheduling in IEEE 802.16E Mobile WiMax Networks"** in the National conference on *Web Science & Technology in Association with ICTACT[NCWST-2012]* sponsored by UGC, organized by PSG College of Arts and Science at Coimbatore during 10/10/2012 to 11/10/2012.

Publication in Journals - 2

1. **"Mitigating Latency by Setting the Priority in Network Bandwidth Allocation for Mobile Cloud Computing (MLNB)"** published in Journal of Emerging Technologies and Innovative Research (JETIR) (PEER REVIEW) Vol. 6, Issue No. 4, April 2019 ISSN : 2349-5162.
2. **"Mitigating Latency by Categorizing and Prioritizing in Mobile Cloud (MLCP)"** published in JASC: Journal of Applied Science and Computations (PEER REVIEW) Vol. VI, Issue No. III, March 2019 ISSN : 10765131.

TRAINING PROGRAMME - 1

- # REGIONAL level REFRESHER on **"Train the Trainers on Mind Mapping and Stress Management"** Sponsored by Bishop Heber College, Organized by Bishop Heber College and AIACHE at Bishop Heber College, Tiruchirappalli during 05/03/2021 - 06/03/2021.

RESOURCE PERSON - 3

1. State level Academic Counsellor on **"Part Time Academic Counsellor for IGNOU"** at Bishop Heber College, Tiruchirappalli, 21/12/2017.
2. College level Orientation on **"Operating System"** at Bishop Heber College, Tiruchirappalli, 31/08/2017.
3. College level Seminar on **"Mobile Cloud Computing"** at Annai College of Arts & Science, Kumbakonam, 28/12/2016.

Additional Information

- @ I was one of the Members of Quiz Club (Staff) for the academic year 2012
- I served as a UG Association President for the academic Year 2015-2016.
- I Served as a PG Association President for the academic year 2016-2017
- I was a staff-incharge over BOOTFEST 2018, State Level Technical Symposium
- I have been serving as a Road Safety Club Co-ordinator since 2017
- I won second prize in the singing competition conducted by Department of Tamil , on behalf of Muthamiz Vizha, 2019
- I am a staff-incharge for Department of Computer Science (Shift 2) over Criterion-II for the academic year 2020-21 (for NAAC)

Signature of Staff
(S.THIYABLES STEPHEN SMITH)