## Ms.SHARON DOMINICK

Assistant Professor, Department of Computer Applications, Bishop Heber College, Tiruchirappalli - 17. E-mail:

Phone:

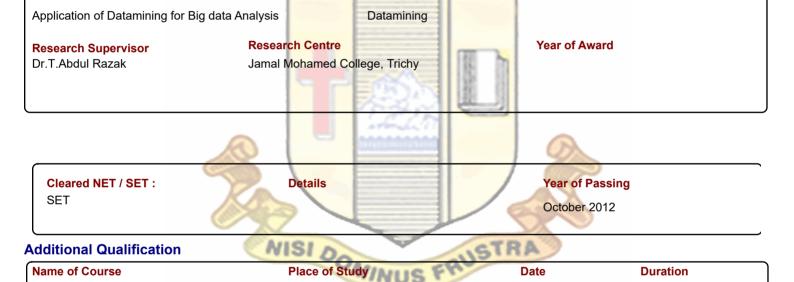
Web:

## Qualification

Degree	Branch	Institution / University	Year of Passing
Master of Philosophy	Computer Science	Bharathidasan University	2013
M.C.A	Computer Applications	Bharathidasan University	2012
B.Sc.	Computer Science	Bharathidasan University	2009

### Ph.D. Details

**Title of Thesis** 



**Area of Specialization** 

# **Work Experience**

and Data Science

A Python Bible with Machine Learning

Name of Institution	Address of Institution	Designation	From	То
Bishop Heber College	Bishop Heber College,	Assistant Professor	18.06.2013	Till date
	Puthur, Trichy			

Teaching / Research Experience					
U.G.: 9 years	P.G. :	M.Phil.	Ph.D.	,	

14 hours

Aug 12,2021

Udemy

# **Table of Contents**

1.	Conferences / workshops / Seminars Attended	21
2.	Research Papers Presented	0
3.	Publication in Journals	
4.	Publication in Books	
5.	Books Published / Edited	
6.	Conferences / Workshops / Seminars Organised	
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  M.Phil. / Ph.D. Produced	0
14.	M.Phil. / Ph.D. Produced	0 / 0

- 21
- International level Conference on "STARS-2022" sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 16/11/2022 to 16/11/2022.
- 2. International level Conference on "*ICICS 2022*" sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 30/03/2022 to 30/03/2022.
- 3. International level Seminar on "*Emerging Technologies in 2K21*" sponsored by St. Josephs College organized by St. Josephs College at Trichy during 22/06/2021 to 22/06/2021.
- International level Seminar on "The Current Pandemic Scenario in India" sponsored by Patrician College of Arts and Science organized by Patrician College of Arts and Science at Chennai, India during 02/06/2021 to 02/06/2021.
- 5. International level Seminar on "SEMINAR ON POST DOCTORAL STUDIES" sponsored by Department of Computer Science, Bishop Heber College organized by Department of Computer Science, Bishop Heber College at Trichy during 30/04/2021 to 30/04/2021.
- 6. International level Conference on "*ICICS21*" sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 22/03/2021 to 18/03/2021.
- 7. State level Seminar on "*Agile methodology*" sponsored by Bishop Heber College organized by Bishop Heber College at Trichy during 31/07/2020 to 31/07/2020.
- National level Seminar on "Student's road to success: the changing role of the teacher" sponsored by ACM organized by Yelagiri hills ACM chapter and school of computing science at Yelagiri Hills during 27/06/2020 to 27/06/2020.
- International level Seminar on "Data analytics and application" sponsored by Bishop Heber college, Trichy organized by Bishop Heber college, Trichy at Trichy during 12/06/2020 to 01/01/1900.
- 10. State level Seminar on "An overview of machine learning" sponsored by Annai Vailankanni Arts and Science College organized by Annai Vailankanni Arts and Science College at Thanjavur during 04/06/2020 to 01/01/1900.
- 11. State level Seminar on "Core domain area, higher education opportunities in abroad and international professional life" sponsored by Jeppiaar institute of technology organized by Jeppiaar institute of technology at Sriperambedur during 03/06/2020 to 03/06/2020.
- 12. State level Seminar on "*Intelligent System*" sponsored by NAAC organized by Mohamed Sathak Engineering College at Kilakarai,Ramanathapuram during 28/05/2020 to 01/01/1900.
- 13. State level Seminar on "*Uncovering piazza for effective teaching*" sponsored by Presidency college organized by Presidency college at Chennai during 27/05/2020 to 01/01/1900.
- National level Seminar on "Writing a Research Paper & Publishability: Issues & Concerns" sponsored by Vanita Vishram Women's College of Commerce organized by Vanita Vishram Women's College of Commerce at Surat during 26/05/2020 to 01/01/1900.
- 15. International level Seminar on "Recent trends in information technology" sponsored by J.J college of arts and science, Pudukkottai organized by J.J college of arts and science, Pudukkottai at Pudhukotai. during 24/05/2020 to 01/01/1900.
- 16. State level Seminar on "Online faculty development programme on data science" sponsored by Jamal Mohamed college, Trichy organized by Jamal Mohamed college, Trichy at Trichy during 18/05/2020 to 01/01/1900.
- 17. State level Seminar on "Recent trends in color image processing" sponsored by Partrician college of arts and science organized by Partrician college of arts and science at Chennai during 11/05/2020 to 01/01/1900.

- <sup>18.</sup> National level Conference on "*CATER12*" sponsored by Dhanalakshmi Srinivasan Engineering College organized by Dhanalakshmi Srinivasan Engineering College at Trichy during 17/03/2012 to 17/03/2012.
- <sup>19.</sup> National level Conference on "*E-Publishing in the Present Era of Consortium*" sponsored by Indian Academic Library Association organized by Holy Cross College at Trichy during 21/03/2011 to 22/03/2011.
- 20. National level Conference on "National Conference on Advanced Computing-NCAC 2011" sponsored by UGC organized by Jamal Mohamed College at Trichy during 08/02/2011 to 01/01/1900.
- 21. National level Conference on "Emerging Trends in Communication and Information Technology" sponsored by Holy Cross College organized by Holy Cross College at Trichy during 06/01/2010 to 07/01/2010.

### **Publication in Journals**

- 2
- 1. "Applying Datamining to Big Data: A Review" published in International Journal of Aquatic Science (PEER REVIEW) Vol. 12, Issue No. 02,2021, November 2021 ISSN: 2008-8019.
- 2. "Improving the Cluster Efficiency on Sea Level Rise Dataset using Data Discretization" published in International Journal of Computer Applications (PEER REVIEW) Vol. 102, Issue No. 13, September 2014 ISSN: ---.

#### **Publication in Books**

1

1. CLICKR. CLICK R. Trichy: Maria Publishers, March 2023.

#### **Books Published / Edited**

\* Dr. M. Kasthuri . *CLICK R*. Trichy : Maria Publishers , March 2023.

- 6
- # NATIONAL level ORIENTATION on "Faculty Development Programme" Sponsored by COMPUTER SOCIETY OF INDIA, Organized by PERIAR MANIAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY at Vallam, Thanjavur during 06/03/2023 11/03/2023.
- # INTERNATIONAL level on "Faculty Development Programme" Sponsored by COMPUTER SOCIETY OF INDIA and CENTRE FOR HUMAN RESOURCE DEVELOPMENT, Organized by PERIAR MANIAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY at Vallam, Thanjavur during 28/10/2022 03/11/2022.
- # COLLEGE level on "Faculty Development Programme" Sponsored by , Organized by Department of Computer Applications, Bishop Heber College at Trichy during 21/10/2022 01/01/1900.
- # INTERNATIONAL level on "Faculty Development Programme" Sponsored by, Organized by St. Josephs College and MAM Business School at Trichy during 06/06/2022 06/06/2022.
- # INTERNATIONAL level Five Day Training Programme on "Big Data Analytics with MongoDB" Sponsored by , Organized by St. Josephs College at Trichy during 24/06/2021 29/06/2021.
- # INTERNATIONAL level on "Faculty Development Programme" Sponsored by , Organized by Easwari Engineering College at Chennai, India during 25/04/2021 29/04/2021.

