Mrs.S.MAHESWARI

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

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Phone : 9944135357

Web:

Qualification

Degree	Branch	Institution / University	Year of Passing
M.Phil.	Computer Science	Bharathidasan University	2013
M.C.A.	Computer Application	Bharathidasan University	2000
B.Sc.	Chemistry	Bharathidasan University	1997

Ph.D. Details

Title of Thesis	Area of Specialization	
Sentiment Analysis/Web Mining	Sentiment Analysis	
Research Supervisor	**Research Centre**	**Year of Award**
Dr. K. Arthi	Bharathiar University	

Cleared NET / SET :	Details	Year of Passing
SET	12126453	March 2018

Additional Qualification

Name of Course	Place of Study	Date	Duration
Post Graduate Diploma in Computer Application	Tamilnadu Advanced Technical Training Institue, Trichy.	1998	6 Months
Java Programming	Visual Soft, Trichy	June 2000	1 month
English Communication	Trichy Plus,Trichy		
Visual Basic	Peacock Academy, Trichy	Dec, 1999	1 month
Research Ethics and Plagiarism	Online	14-05-2020	-
Data Structures	Online	8-10th July 2020	3days
BioPython	Jammal Mohamed College(Online)	Jan 2020	1 Day
Artificial Intelligence- An innovative Paradigm for Smart Computing	Online(BECH-RUSA 2.0, Bharathidasan University	April and May 2020	5 days
Writing Case Studies, Project Preparation and Funding of Research Projects	Indian Academic Researchers Association, Trichy	21-23rd May 2020	3 Days
Online Mock Test Series UGC NET PAPER -I	Online	3-June-2020	1Day
Online Mock Test Series UGC SET/NET/JRF Paper-I	Madurai Kamaraj University Constituent	25-05-2020	1 Day
Quiz on Yoga	Dept. of Phy.Edu. on National Cadet Corps,UDC,Trichy	20-22, June 2020	3days

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Tiruchirappalli Regional Engineering College Science and Technology Park	Tiruchirappalli Regional Engineering College Science and Technology Park(TREC-STEP), Thuvakudi, Trichy.	Faculty	April 2004	November 2012
APTECH Computer Education	WWA campus, Kailasapuram(BHEL), Trichy-14	Faculty	01-sep-2000	30-Mar-2002
Bishop Heber College	Bishop Heber College, Puthur, Trichy-17	Assistant Professor	18-Jun-2013	Till date

Teaching / Research Experience

U.G. : 7years an   **P.G. :**   7 years and   **M.Phil.**   **Ph.D.**

Research Guidance

U.G. :   7years 8 i **P.G. :**   7 years8 mont   **M.Phil. :**   **Ph.D. :**

Field Experience

Type	Name of the Sector	Designation	From	To
	TREC-STEP	Faculty	4/1/2004	11/30/2012

Table of Contents

CONFERENCES / WORKSHOPS / SEMINARS ATTENDED   -   43

1. National level Seminar on **"*WEbinar on Image Processing TechniquesUsing Marchine Learning*"** sponsored by Dept. of IT organized by JJ Colege of Arts and Science at Online during 28/12/2020 to 01/01/1900.
2. National level Seminar on **"*Webinae on Gorund Breaking DS Technologies with Plethora of Research in the Intelligent Scenario*"** sponsored by St. Georges Arts and Science College organized by Dept. of CS at Online during 16/12/2020 to 01/01/1900.
3. International level Conference on **"*the International E-Conference on "Innovations in Information Technology*"** sponsored by Department of Information Technology, Bharathiar University organized by Department of Information Technology, Bharathiar University at Coimbatore(Online) during 29/08/2020 to 29/08/2020.
4. National level Seminar on **"*Webinar on Virtual and Augmented Reality in Educations*"** sponsored by Dept. of CA, Bishop Heber College organized by Dept. of CA, Bishop Heber College at Online during 03/08/2020 to 03/08/2020.
5. National level Seminar on **"*Webinar on Unlock Your Potential*"** sponsored by VO Chidambaram College organized by VO Chidambaram College at Online during 26/06/2020 to 01/01/1900.

6. National level Seminar on **"*WEbinar on Impacts of machine Learning on IOT*"** sponsored by Dr. C.Sankar Ram organized by Dept. pf ECE, SCAD College of Engi and Tech. at Online during 17/06/2020 to 01/01/1900.
7. National level Seminar on **"*Webinar by Industry Experts*"** sponsored by Dept of BioChemistry, Microbiology organized by Dr. MGR Janaki College of Arts and Science for women at Online during 12/06/2020 to 12/06/2020.
8. National level Seminar on **"*Cyber Security as a Career For Job Aspirants*"** sponsored by MLR Institute of Technology, organized by MLR Institute of Technology, at Online during 07/06/2020 to 01/01/1900.
9. National level Seminar on **"*Webinar on LMS-Canvas Instructure Tools*"** sponsored by E-Connect MOOC, DRBCC Hindu College organized by E-Connect MOOC, DRBCC Hindu College at Online during 30/05/2020 to 01/01/1900.
10. National level Seminar on **"*Being a Digital Entrepreneur*"** sponsored by Dept. of E&C organized by Dept. of E&C at Online during 29/05/2020 to 01/01/1900.

11. National level Seminar on **"*Webinar on Insights into Machine Learning*"** sponsored by Dr.S.Sankar Ganesh organized by Dept. of Cummunication and Engineering,Vellore at Online during 26/05/2020 to 01/01/1900.
12. National level Seminar on **"*Webinar on Emerging Trendes in Cyber security Operations*"** sponsored by Francis Xavier Eng. College organized by Dept. of CS and Eng. at Online during 26/05/2020 to 01/01/1900.
13. National level Seminar on **"*Webinar on Future of Robotics and AI*"** sponsored by Mr. Ramaiah Chidambaram, CEOFounder organized by Whizhi Robotics Pvt Ltd at Online during 23/05/2020 to 01/01/1900.
14. National level Seminar on **"*Humanoid Robotics*"** sponsored by Dept. of CA, PG Dept. of CS organized by Bhaktasatsalam Memorial College for Women at Online during 23/05/2020 to 01/01/1900.
15. International level Workshop on **"*Workshop on Data Science Using Python*"** sponsored by 360DigiTMG,India organized by 360DigiTMG,India at Online during 22/05/2020 to 22/05/2020.

16. National level Seminar on **"*Webinar on Venturing int o the World of IOT*"** sponsored by Dept. of CA, Tagore College of Arts and Science organized by Dept. of CA, Tagore College of Arts and Science at Online during 21/05/2020 to 01/01/1900.
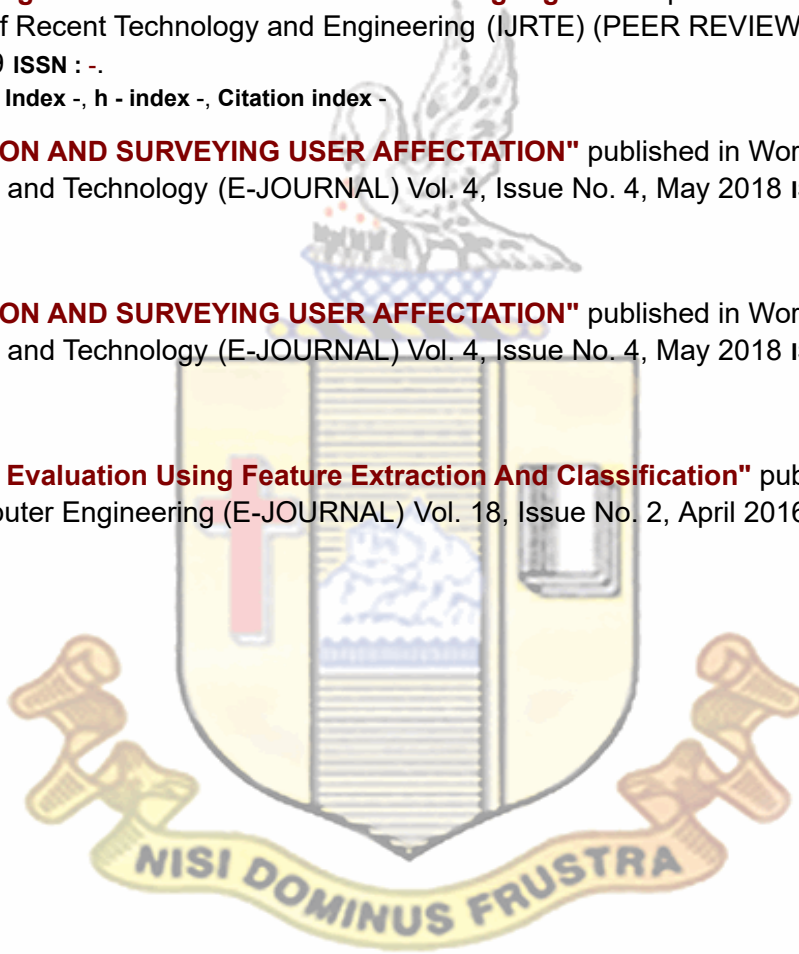
17. National level Seminar on **"*Immunity Boosters for Covid-19*"** sponsored by Dept. of Nut&Diet, BishopHeber College, Trichy organized by Dept. of Nut&Diet, BishopHeber College, Trichy at Online during 20/05/2020 to 01/01/1900.
18. National level Seminar on **"*Crypto Currencies*"** sponsored by Leadingindia.ai organized by Chalapathi Institute of Eng. and Tech at Online during 19/05/2020 to 01/01/1900.

19. International level Seminar on **"*Build Your Image Recognition Using AWS*"** sponsored by AWS Educate organized by AWS Educate at Online during 18/05/2020 to 01/01/1900.

20. National level Seminar on **"*Pandemic Pedagogy in Higher Education of COVID-19*"** sponsored by Dept. of Edu, Bharathiar University,Sikkim University organized by Dept. of Edu, Bharathiar University,Sikkim University at Online during 13/05/2020 to 01/01/1900.
21. National level Seminar on **"*Webinar on IOT*"** sponsored by Crystal Clear Technology and Innovation organized by Crystal Clear Technology and Innovation at Online during 07/05/2020 to 01/01/1900.

22. International level Workshop on **"*Writing Research Paper(Research Methodology)*"** sponsored by Pandit Deendayal Pertroleum University organized by Pandit Deendayal Pertroleum University at Online during 06/05/2020 to 06/05/2020.
23. International level Workshop on **"*Ethics in Research*"** sponsored by Pandit Deendayal Pertroleum University organized by Pandit Deendayal Pertroleum University at Online during 05/05/2020 to 05/05/2020.
24. College level Orientation on **"*How to Use e-Journals and e-Books in Libraries*"** sponsored by Department of Library and Science organized by Department of Library and Science at Bishop Heber College,Trichy during 20/02/2019 to 20/02/2019.
25. College level Workshop on **"*Examinations and Evaluation Reforms*"** sponsored by IQAC organized by IQAC at Bishop Heber College during 03/10/2018 to 03/10/2018.

26. College level Seminar on **"*Live Webinar, Building Geo Localized Food Price Time Series Knowledge Base*"** sponsored by Department of Computer Science organized by Department of Computer Science at Bishop Heber College,Trichy during 23/08/2018 to 23/08/2018.
27. National level Conference on **"*National Conference on Computing Technologies*"** sponsored by PG Dept of CS organized by PG Dept of CS at BISHOP HEBER COLLEGE during 26/02/2018 to 26/02/2018.
28. College level Workshop on **"*Workshop On Agular JS*"** sponsored by Dept. CA organized by Dept. CA at BHC during 24/02/2018 to 24/02/2018.

29. College level Workshop on **"*Research Project Preparation for Various Funding Agencies with Special Reference to Women Scientist Scheme*"** sponsored by Department of Computer Application organized by Department of Computer Application at Bishop Heber College,Trichy during 08/02/2018 to 08/02/2018.
30. National level Workshop on **"*Workshop on Internet of Things and its Applications*"** sponsored by DBT-STAR & DST-FIST organized by Dept. Information Technology at St. Joseph College during 15/12/2017 to 15/12/2017.
31. State level Workshop on **"*Faculty Development Programme*"** sponsored by St.Joseph Institute of Management organized by St.Joseph Institute of Management at St.Joseph Institute of Management, Trichy during 22/09/2017 to 23/09/2017.
32. College level Orientation on **"*Faculty Recharging Programme*"** sponsored by Department of Computer Science organized by Department of Computer Science at Bishop Heber College during 28/08/2017 to 01/09/2017.
33. College level Orientation on **"*Faculty Empowerment Programme*"** sponsored by IQAC organized by IQAC at Bishop Heber College during 14/06/2017 to 14/06/2017.

34. State level Workshop on **"*R Programming for Statistics and Data Mining*"** sponsored by Department of Computer Science& Department of Mathematics organized by Department of Computer Science& Department of Mathematics at Srimad Andavan Arts and Science College during 27/04/2017 to 28/04/2017.

35. College level Workshop on **"*Curriculum Design and Evaluation Techniques*"** sponsored by DBT organized by at Bishop Heber College during 21/11/2016 to 22/11/2016.

36. International level Seminar on **"*International Seminar on Wearable Devices and Big Data*"** sponsored by HEBAA Alumni Association organized by HEBAA Alumni Association at Bishop Heber College during 06/04/2016 to 06/04/2016.

37. International level Seminar on **"*International Seminor on Wearable Devices and Big Data*"** sponsored by Hebaa-Heber Alumni association organized by Hebaa-Heber Alumni association at Bishop Heber College during 06/04/2016 to 01/01/1900.

38. National level Workshop on **"*Workshop on R Programming*"** sponsored by PG & Research Department of Mathematics organized by PG & Research Department of Mathematics at Bishop Heber College during 02/04/2016 to 02/04/2016.

39. College level Workshop on **"*Capacity Building Programme*"** sponsored by IQAC organized by IQAC at Bishop Heber College during 06/08/2015 to 01/01/1900.

40. National level Workshop on **"*Cloud Computing and Big Data Analytics*"** sponsored by PG. Department of Computer Application organized by PG. Department of Computer Application at Bishop Heber College during 31/05/2015 to 31/05/2015.

41. College level Workshop on **"*Workshop on Caring The Homeless Children at Tiruchirappalli*"** sponsored by CHILDLINE Nodal Organization organized by CHILDLINE Nodal Organization at Bishop Heber College during 10/03/2015 to 01/01/1900.

42. National level Workshop on **"*Research Issues in Big Data Analytics*"** sponsored by Computer Society of India organized by Computer Society of India at Bharathidasan University during 27/03/2014 to 27/03/2014.

43. International level Conference on **"*International Conference onContemporary Trends in Computer Science*"** sponsored by J.J. College of Arts and Science organized by J.J. College of Arts and Science at Pudukkottai during 20/02/2014 to 21/02/2014.

Research Papers Presented   - 2

1. **"Accuracy Enhancement In Lexicon Based Sentiment Classification"** in the International conference on *The International E-Conference on "Innovations in Information Technology"* sponsored by , organized by Department of Information Technology, Bharathiar University, Coimbatore – 641 046, at Coimbatore during 29/08/2020 to 29/08/2020.

2. **"Feature Extraction and Classification From Feedback of Student in Academic Environment"** in the International conference on *International Conference on Contemporary in Computer Science* sponsored by , organized by J.J. College of Arts and Science at Pudukkottai during 20/02/2014 to 21/02/2014.

Publication in Journals - 6

1. **"Enhanced Sentiment Analysis of Informal Textual Communication in Product Evaluation by Using Lexicon Based Approach"** published in Alochana Chakra Journal (PEER REVIEW) Vol. IX, Issue No. IV, April 2020 **ISSN :** 2231-3990.
   Impact factor , **Scopus Index** -, **h - index** -, **Citation index** -

2. **"Sarcasm Revealing using Rule Based Algorithm"** published in International Journal of Innovative Technology and Exploring Engineering (IJITEE) (SELECT) Vol. 9, Issue No. 5, March 2020 **ISSN :** 2278-3075.
   Impact factor , **Scopus Index** -, **h - index** 40, **Citation index** -

3. **"Rule Based Morphological Variation Removable Stemming Algorithm"** published in International Journal of Recent Technology and Engineering (IJRTE) (PEER REVIEW) Vol. 8, Issue No. 4, November 2019 **ISSN :** -.
   Impact factor , **Scopus Index** -, **h - index** -, **Citation index** -

4. **"SARCASM DETECTION AND SURVEYING USER AFFECTATION"** published in World Journal of Engineering Research and Technology (E-JOURNAL) Vol. 4, Issue No. 4, May 2018 **ISSN :** 2454-695X.

5. **"SARCASM DETECTION AND SURVEYING USER AFFECTATION"** published in World Journal of Engineering Research and Technology (E-JOURNAL) Vol. 4, Issue No. 4, May 2018 **ISSN :** 2454-695X.

6. **"Academic Feedback Evaluation Using Feature Extraction And Classification"** published in IOSR Journal of Computer Engineering (E-JOURNAL) Vol. 18, Issue No. 2, April 2016 **ISSN :** 2278-0661.

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IT Support, BHC.

Conferences / Workshops / Seminars Organised - 11

1. College level Seminar Entitled **"Seminar on Robotics"** at Bishop Heber College, sponsored by Dept of CS, during 28/02/2019 to 28/02/2019.

2. College level Seminar Entitled **"Seminar on Machine Leaning"** at Bishop Heber College, sponsored by Dept of CS, during 27/02/2019 to 27/02/2019.

3. College level Seminar Entitled **"Seminar on Internet of Things and its Applications"** at Bishop Heber College, sponsored by Dept of CS, during 24/01/2019 to 24/01/2019.

4. College level Seminar Entitled **"Seminar on Web Application Development"** at Bishop Heber College, sponsored by Dept of CS, during 21/01/2019 to 21/01/2019.

5. College level Seminar Entitled **"Seminar On Ethical Hacker and future Job Placement"** at Bishop Heber College, sponsored by Dept of CS, during 21/01/2019 to 21/01/2019.

6. College level Seminar Entitled **"Seminar On Magic of Animation"** at Bishop Heber College, sponsored by Dept of CS, during 10/12/2018 to 10/12/2018.

7. College level Seminar Entitled **"Insight on Photoshop"** at Bishop Heber College, sponsored by Dept of CS, during 10/12/2018 to 10/12/2018.

8. College level Seminar Entitled **"Seminar On Mobile App Development"** at Bishop Heber College, sponsored by Dept of CS, during 06/12/2018 to 06/12/2018.

9. College level Seminar Entitled **"Seminar On Throwing Lights on Testing"** at Bishop Heber College, sponsored by Dept of CS, during 03/12/2018 to 03/12/2018.

10. College level Seminar Entitled **"Seminar On Let Us Follow Python"** at Bishoop Heber College, sponsored by Dept of CS, during 06/09/2018 to 06/09/2018.

11. College level Seminar Entitled **"Seminar on APIGEE"** at Bishoop Heber College, sponsored by Dept of CS, during 17/08/2018 to 17/08/2018.

TRAINING PROGRAMME - 5

\# NATIONAL level FDP on **"Analytics Series"** Sponsored by -, Organized by Dept. of CS, AVP CAS at Tirupur during 27/05/2020 - 28/05/2020.

\# INTERNATIONAL level FDP on **"Unlock Your Teaching Skills Via ICT"** Sponsored by -, Organized by PG Dept. of CS, Arulmigu Palaniandavar arts and Science Women college at Palani(Online) during 24/05/2020 - 24/05/2020.

\# NATIONAL level FDP on **"INNOVATIVE KNOWLEDGE TUNING FOR ACADEMICIANS"** Sponsored by -, Organized by Departments of Arts, Science & Management Studies, St.Peter's Institute of Higher Education and Research, Avadi at Chennai(Online) during 18/05/2020 - 27/05/2020.

\# NATIONAL level FDP on **"Recent Trends in Color Image Processing"** Sponsored by -, Organized by Dept. of BCA/CS Shift-II, Patrician College at Chennai(Online) during 11/05/2020 - 11/05/2020.

\# INTERNATIONAL level FDP on **""MANAGING ONLINE CLASSES and CO-CREATING MOOCS""** Sponsored by MHRD, Pandit Madhan Mohan Malaviya national Mission on Teachers and Teaching, Organized by MOOC at Online during 20/04/2020 - 06/05/2020.

RESOURCE PERSON - 2

1. College level Seminar on **"Concepts of OOPs"** at Bishop Heber College, 29/01/2016.

2. College level Seminar on **"Project Development"** at Bishop Heber College, 07/12/2015.

Additional Information

@   Member of IQAC MicroCell

@   2018-2019 UG Association Incharge

@   BootFest 2K19- Symposium Organizer

Signature of Staff
(S.MAHESWARI)