

Mr.G.PAUL DAVIDSON

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

E-mail : pauldavidson.bca@bhc.edu.in

Phone : 9486815087

Web:

Qualification

Degree	Branch	Institution / University	Year of Passing
M.Phil	Computer Science	Prist	2009
M.C.A	computer applications	Sastra	2008
B.Sc	Computer Science	Bharathidasan	2003

Additional Qualification

Name of Course	Place of Study	Date	Duration
JAVA	VISUAL SOFT	APRIL-2005	FOUR MONTHS
J2EE	MASCON GLOBAL LIMITED	APRIL-2006	FIVE MONTHS

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Bishop Heber College	Trichy-17	Assistant Professor	2009	Till Date

Table of Contents

1.	Conferences / workshops / Seminars Attended	48
2.	Research Papers Presented	3
3.	Publication in Journals	3
4.	Publication in Books	0
5.	Books Published / Edited	1
6.	Conferences / Workshops / Seminars Organised	2
7.	Research Projects	0
8.	Resource Person	0
9.	Consultancy	0
10.	Awards Recieved	0
11.	Patent	1
12.	Extension Activities Undertaken	0
13.	Professional Membership	0
14.	M.Phil. / Ph.D. Produced	0 / 0

1. College level Seminar on **"Scientific And Technological Advancements In Research"** sponsored by Research Advisory Committee organized by Research Advisory Committee at St Josephs College(Autonomous) Tiruchirappalli during 01/04/2023 to 01/04/2023.
2. National level Seminar on **"BIG DATA & CHALLENGES"** sponsored by School of Computer Science, Engineering and Applications organized by School of Computer Science, Engineering and Applications at Bharathidasan University during 26/11/2022 to 26/11/2022.
3. College level Seminar on **"Effective Online Search Techniques For Innovation In Research"** sponsored by Research Advisory Committee organized by Research Advisory Committee at St Josephs College(Autonomous) Tiruchirappalli during 29/10/2022 to 29/10/2022.
4. National level Workshop on **"Applications of Machine Learning In Modern Cloud Era"** sponsored by Computer Society of India & Center for Human Resource Development organized by Department of Computer Science & Applications at Periyar Maniammai Institute of Science and Technology, Vallam, Thanjavur-613403 during 28/10/2022 to 03/11/2022.
5. College level Workshop on **"Embedded C Programming on 8051 MICROCONTROLLER Using Keil with Proteus"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College-Tiruchirappalli during 21/10/2022 to 21/10/2022.
6. College level Workshop on **"STUDENTS MENTAL HEALTH"** sponsored by IQAC & Deanery of Academics organized by IQAC & Deanery of Academics at Bishop Heber College, Tiruchirappalli during 15/07/2022 to 15/07/2022.
7. College level Workshop on **"Acceleration of Machine Learning Computation"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College, Tiruchirappalli during 30/05/2022 to 30/05/2022.
8. College level Workshop on **"ACADEMIC AND ADMINISTRATIVE AUDIT IN PURSUIT OF EXCELLENCE IN HIGHER EDUCATION"** sponsored by UNITED BOARD organized by IQAC at BISHOP HEBER COLLEGE during 24/06/2021 to 24/06/2021.
9. International level Conference on **"ICICS"** sponsored by UG DEPARTMENT OF COMPUTER APPLICATIONS organized by UG DEPARTMENT OF COMPUTER APPLICATIONS at BISHOP HEBER COLLEGE during 22/03/2021 to 01/01/1900.
10. International level Conference on **"International Journal of Aquatic Science"** sponsored by Bishop Heber College organized by Department of B.C.A at Online during 21/03/2021 to 22/12/2021.
11. National level Workshop on **"MEACHINE LEARNING USING PYTHON"** sponsored by DEPARTMENT OF COMPUTER SCIENCE organized by DEPARTMENT OF COMPUTER SCIENCE at WCC, CHENNAI during 22/01/2021 to 23/01/2021.
12. International level Conference on **"INTERNATIONAL CONFERENCE ON COMPUTATIONAL TECHNIQUES"** sponsored by DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING organized by DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING at ALLAHBAD during 22/01/2021 to 23/01/2021.
13. College level Seminar on **"VIRTUAL AND ARGUMENTED REALITY IN EDUCATION"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College during 03/08/2020 to 03/08/2020.
14. College level Seminar on **"NOVEL TOOL FOR ONLINE TEACHING"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College during 25/07/2020 to 25/07/2020.
15. College level Seminar on **"INFUSING CLOUD COMPUTING SERVICES AND ARTIFICIAL INTELLIGENCE IN MICROSOFT AZURE"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College during 23/07/2020 to 23/07/2020.

16. College level Seminar on **"IOT APPLICATIONS TO FIGHT AGAINST COVID-19 PANDEMIC"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College during 17/07/2020 to 17/07/2020.
17. College level Seminar on **"RESEARCH WRITING TOOLS AND TECHNIQUES"** sponsored by PG Department of Computer Applications organized by PG Department of Computer Applications at Bishop Heber College during 15/07/2020 to 15/07/2020.
18. International level Seminar on **"ONLINE EXAMINATION TOOLS"** sponsored by PG Department of Computer Applications organized by PG Department of Computer Applications at Bishop Heber College during 20/06/2020 to 20/06/2020.
19. College level Seminar on **"LEARNING IN THE DIGITAL AGE-OPPORTUNITIES & CHALLENGES"** sponsored by IQAC organized by IQAC at GOVINDA DASA COLLEGE- Karnataka during 20/06/2020 to 20/06/2020.
20. International level Seminar on **"International Webinar on Recent Trends in Information Science"** sponsored by PG Department of Computer Science organized by Sacred Heart College at Tirupattur during 16/06/2020 to 20/06/2020.
21. College level Seminar on **"ONLINE CONTENT CREATION TOOLS"** sponsored by PG Department of Computer Applications organized by PG Department of Computer Applications at Bishop Heber College during 11/06/2020 to 11/06/2020.
22. International level Seminar on **"SCOPE AND IMPACT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING"** sponsored by UG Department of Computer Applications organized by UG Department of Computer Applications at Bishop Heber College during 05/06/2020 to 05/06/2020.
23. State level Orientation on **"Online Quiz on NTA NET PAPER II"** sponsored by EKALAVYA ACADEMY organized by EKALAVYA ACADEMY at TIRUCHIRAPPALLI during 29/05/2020 to 07/06/2020.
24. College level Seminar on **"EXPLORING DATA ANALYTICS USING SPARK PLATFORM AND CLOUD SERVICES USING KUBERNETES CONTAINERS"** sponsored by Department of Computer Science-Shift-I organized by Department of Computer Science-Shift-I at Bishop Heber College during 28/05/2020 to 28/05/2020.
25. National level Workshop on **"DATA SCIENCE AND VISUALIZATION USING PYTHON"** sponsored by CSI Gwalior Chapter organized by CSI Gwalior Chapter at Gwalior during 24/05/2020 to 24/05/2020.
26. College level Seminar on **"UNLOCKING ONLINE EVALUATION"** sponsored by IQAC organized by IQAC at Bishop Heber College during 22/05/2020 to 22/05/2020.
27. College level Seminar on **"Online Teaching: The New Norm"** sponsored by IQAC organized by IQAC at Bishop Heber College during 21/05/2020 to 21/05/2020.
28. State level Seminar on **"ONLINE FACULTY DEVELOPMENT PROGRAM ON DATA SCIENCE"** sponsored by PG & Research Department of Computer Science and PG Department of Information Technology organized by PG & Research Department of Computer Science and PG Department of Information Technology at Jamal Mohamed College during 18/05/2020 to 18/05/2020.
29. International level Workshop on **"DATA ANALYTICS TOOLS"** sponsored by Recognized by DSIR organized by Industry Academic Cell and AVIT at Chennai during 13/05/2020 to 13/05/2020.
30. College level Seminar on **"Current Trends in Software Engineering:Agile and Scrum Overview"** sponsored by PG Department of Computer Applications organized by PG Department of Computer Applications at Bishop Heber College during 13/05/2020 to 13/05/2020.
31. State level Seminar on **"RECENT TRENDS IN CLOUD COMPUTING"** sponsored by P.G Department of Information Technology organized by P.G Department of Information Technology at Jamal Mohamed College during 11/05/2020 to 11/05/2020.
32. International level Seminar on **"INTERNATIONAL WEBMINAR ON FUTURISTIC INFORMATION AND COMMUNICAATION TECHNOLOGIES"** sponsored by CSI Jaipur Chapter organized by CSI Jaipur Chapter at Jaipur during 10/05/2020 to 10/05/2020.

33. International level Conference on **"Blomming Trends in Tech Challanges & Opportunities"** sponsored by P.G Department of Computer Science organized by P.G Department of Computer Science at Trichy during 27/09/2018 to 29/09/2018.
34. College level Workshop on **"Open Stack Cloud Computing"** sponsored by Department of Computer Applications organized by Department of Computer Applications at Bishop Heber College, Trichy during 01/09/2018 to 01/01/1900.
35. State level Workshop on **"Cloud Computing"** sponsored by Sevekans consultancy services organized by Sevekans consultancy services at Trichy during 03/08/2018 to 03/08/2018.
36. University level Seminar on **"Research Concepts In Big Data Analytics and Internet of Things"** sponsored by DST-PURSE, Govt of India organized by Department of Computer Science & Engineering at Bharathidasan University during 20/03/2018 to 20/03/2018.
37. National level Conference on **"National Conference on Computing Technology"** sponsored by PG Department of Computer Science organized by PG Department of Computer Science at Trichy during 26/02/2018 to 26/02/2018.
38. College level Workshop on **"Workshop on ANGULARJS"** sponsored by Bishop Heber College organized by Department of Computer Applications at Bishop Heber College during 24/02/2018 to 01/01/1900.
39. College level Workshop on **"DIGITAL MARKETING"** sponsored by Bishop Heber College organized by Department of Information Technology at Bishop Heber College during 23/02/2018 to 01/01/1900.
40. College level Workshop on **"International Seminar on Wearable Devices & Big Data"** sponsored by HEBA A organized by Bishop Heber College at Bishop Heber College during 06/04/2016 to 06/04/2016.
41. College level Workshop on **"Workshop on R Programming"** sponsored by DST-FIST & IQSC organized by DST-FIST & IQSC at Bishop Heber College during 02/04/2016 to 02/04/2016.
42. College level Workshop on **"Faculity Enrichment Programme"** sponsored by Internal Quality Assurance Cell organized by Internal Quality Assurance Cell at Bishop Heber College during 18/02/2016 to 19/02/2016.
43. College level Workshop on **"Caring The Homeless Children at Tiruchirappalli"** sponsored by Bishop Heber College & United Board for Christian Higher Education in Asia organized by Bishop Heber College United Board for Christian Higher Education in Asia at Bishop Heber College during 10/03/2015 to 01/01/1900.
44. College level Workshop on **"Capacity Building Programme"** sponsored by Computer Applications organized by Bishop Heber College at Computer Applications during 25/02/2012 to 25/02/2012.
45. College level Workshop on **"Examination Reforms & Evoluation"** sponsored by Bishop Heber College organized by Bishop Heber College at Bishop Heber College during 18/03/2011 to 19/03/2011.
46. National level Workshop on **"Research Tools In Computer science"** sponsored by International Research Forum For Computer Science organized by Bishop Heber College at Bishop Heber College during 28/01/2011 to 29/01/2011.
47. University level Workshop on **"Essentials of C#"** sponsored by Microsoft & ICT Academy organized by ICT Academy of Tamil Nadu at Bharathidasan University during 26/03/2010 to 27/03/2010.
48. International level Conference on **"Scmantic E-Business and Enterprise Computing"** sponsored by UGC organized by Bishop Heber College and Kingston University London at Bishop Heber College during 04/11/2009 to 06/11/2009.

1. **"Performance Analysis of ETL Tools in Big Data"** in the International conference on *STARS -22* sponsored by , organized by Deanery of Academics & All Science Departments at Bishop Heber College during 16/11/2022 to 18/11/2022.
2. **"Performance analysis of Diabetes Disease using Classification algorithms by WEKA"** in the International conference on *Blooming Trends In Tech Challenges and Opportunities* sponsored by IEEE Computer Society Madras, organized by PG and Research Department of Computer Science at National College during 27/09/2018 to 29/10/2018.
3. **"Analysis of Data Mining Algorithm in Health Care"** in the National conference on *National Conference on Computing Technologies* sponsored by PG Department of Computer Science, organized by Department of Computer Science at Bishop Heber College during 26/02/2018 to 01/01/1900.

Publication in Journals

- 3

1. **"IJAS"** published in INTERNATIONAL JOURNAL OF AQUATICS SCIENCE (PEER REVIEW) Vol. 12, Issue No. 02,2021, July 2021 ISSN : 2008-8019.
2. **"Performance Analysis of Diabetes Disease using Classification Algorithms by WEKA"** published in International Journal of Computer Sciences and Engineering (E-JOURNAL) Vol. Vol.6, Issue No. Special Issue, December 2018 ISSN : 2347-2693.
3. **"Analysis of Data Mining Algorithm in Health Care Domain"** published in International Journal of Electrical Electronics & Computer Science Engineering (E-JOURNAL) Vol. , Issue No. Special Issue-NCCT-2018, February 2018 ISSN : 2348-2273.

Books Published / Edited

- 1

- * Dr.A.Kutralam . **Windows 7 and MS Office 2010**. Trichy : Maria Publishers Pvt Ltd, , December 2021.

Conferences / Workshops / Seminars Organised

- 2

1. College level Workshop Entitled **"Embedded C Programming on 8051 Microcontroller Using Keil with Proteus Simulator"** at BISHOP HEBER COLEGE, sponsored by BCA ASSOCIATION, during 21/11/2023 to 21/11/2023.
2. International level Seminar Entitled **"OVERVIEW OF PAAS IN CLOUD"** at BISHOP HEBER COLLEGE, sponsored by DEPARTMENT OF COMPUTER APPLICATIONS, during 18/08/2020 to 18/08/2020.

Type	Nature	Patent No.	Status	Month & Year
NATIONAL	IOT Technology	202241021435 A	GRANTED	4/29/2022 12:00:00

Additional Information

@ BCA ASSOCIATION IN-CHARGE (2022-2023)

