



# K. R. College of Arts & Science

K. R. Nagar, Kovilpatti-628503

Department of Computer Science



**Dr. H. Benjamin Fredrick David M.Sc., M.Phil., M.B.A., SET, Ph.D.**

Assistant Professor,

Email: [benjamin\\_cs@krcollege.net](mailto:benjamin_cs@krcollege.net), [benjamindavid03@gmail.com](mailto:benjamindavid03@gmail.com)

**Qualification** : M.Sc.(C.S), M.Phil. (C.S), M.B.A.(HRM), TN SET, Ph.D. (C.S)

**Area of Specialization** : Data Mining, Machine Learning, Big Data Analytics, Generative AI, Image Processing

## I. EXPERIENCE

Research	9 years
Teaching	7 years
Professional	8 years

## II.TEACHING&LEARNING UPGRADES

Programme(s)	Organized	Conducted	Attended
FDPs	-	4	9 (offline) 11 (online)
Workshops	2	26	13
Seminars	1	5	9
Webinars	7	2 (Resource Person) 7 (Conducted & Organized)	43
MOOC Courses	-	-	8

## III. CITATIONS AND INDEXING

Citations	
UGC/CareIndexed	-
GoogleScholar	327
Scopus	24
WebofScience	-
SCI/SCIE/SSCI	-
Annexure	-
Indexing	
UGC/Care Indexed	12
Google Scholar	11
Scopus	7
Web of Science	9
SCI/SCIE/SSCI	4
Anna Univ. Annexure	6

## IV.PUBLICATION DETAILS

Publications		
Publication type	National	International
Journals	0	14
Conferences	1	17
International Journal Reviewer		12
Research Impact		
h-index		7
i-10index		2
Editorial Board Member (International)		Journals: 2 Conferences: 1

## VI.RESEARCH & MEMBERSHIP

Ph.D. Guideship obtained	Manonmaniam Sundaranar University, Tirunelveli
Allotted scholars	4
Currently Guiding	4

## SubjectsHandled

**UG:** C, C++, Android Programming, Web Technology, Fundamentals of Internet, Basic Programming Design, .NET Programming, Computer for Digital Era, Multimedia Applications, Mobile Application Development, Software Engineering & Testing..

**PG:** Data Mining, Compiler Design, Machine Learning, Research Methodology, AI and ML, Data Science and Analytics, Advanced Software Engineering, English for Competitive Exams, Effective Communication in English.

**Labs Handled:**  
C, C++, .NET, Oracle, PHP & MySQL, Web Technology, Machine Learning, Digital Image Processing.

Board of Studies Member in Department of Computer Science, St. Xavier's College, Palayamkottai.

Administrative Roles		From	To
1.	Google Suite Administrator	Oct 2019	Till Date
2.	Website and Youtube Administrator	Dec 2019	Till Date
3.	Social Media Administrator	Dec 2019	Feb 2026
4.	EDC Coordinator	Dec 2019	Till Date
5.	Training and Placement Officer	Aug 2022	Till Date
6.	Naan Mudhalvan Coordinator	Aug 2021	Till Date

## VII. PERSONAL DETAILS

Date of Birth	22-10-1992
Marital Status	Married