

Name	Dr.K.Haridas
Designation	Associate Professor and Head
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Educational Qualification	M.C.A.,M.Phil.,Ph.D.,
Teaching Experience	18 years 6 months
Area of Interest	Data Mining
Certification	
Awards and Recognition	
Professional Bodies	BOS,DC Member,CSI Member
Research Guidance (M Phil)	5
Workshop	6
Papers published in Journals	7
Books Published	1

Journals Published

- Published a research paper entitled **“Well-organized Content Based Image Retrieval System in RGB Color Histogram, Tamura Texture and Gabor Feature”** on IJARCCCE, Volume 3, Issue 10, October 2014
- Published a research paper entitled **“Efficient Content Based Image Retrieval System in Visual words, Color and Edge Directive Descriptors and Fuzzy Color with Texture Histogram”** on IJIRCCE, Volume 2, Issue 10, October 2014
- Published a research paper entitled **“A Novel Approach of Fuzzy Based Semi-Automatic Annotation for Similar Facial Images”** on IJSRD, Volume 2, Issue 7, September 2014
- Published a research paper entitled **“An Overview on Facial Image Annotation”** on IJIRCCE, Volume 2, Issue 7, July 2014
- Published a research paper entitled **“An effective comparison of SVM and CN2 rule using Heart Dataset a Survey”** on IJARCCCE, Volume 3, Issue 2, February 2014
- Published a research paper entitled **“An Efficient Image Clustering and Content Based Image Retrieval Using Fuzzy K Means Clustering Algorithm”** on International Review on Computers and Software (I.RE.CO.S.), Volume 9, N.1 ISSN 1828 6003 January 2014. Scopus Index- **Impact Factor: 0.44**

Book Published

- **“A Glimpse of Image Retrieval Methodologies”** Published by Department of Computer Science (Aided), NGM College, Pollachi – ISBN : 978-81-9311 63-4-0, 2015

Conferences/Seminars Participated and Papers Presented:

Level	Participated	Papers Presented
International	-	01
National	11	06
Total	11	07

Papers Presented in the Conferences

- Presented a paper entitled **“Cryptographic Design Trends”** in the “National Conference on Recent Developments and Applications in Computer Technology” on 22nd February 2016 organized by PG Department of Computer Applications, Vidyasagar College of Arts and Science, Udumalpet
- Presented a paper entitled **“Survey paper on networks using Encryption”** in the “Third International Conference on Advances in Information Technology and Networking” on 11th Feb 2016 organized by School of Information Technology & Science, Dr.G.R.Damodaran College of Science, Coimbatore
- Presented a paper entitled **“A proposed HELM and Improved BAT Based Similarity Measure for Content Based Image Retrieval”** in the “Fourth National Conference on Intelligent Computing” on 3rd and 4th Sep 2015 organized by Department of Computer Science, K.S.Rangasamy College of Arts & Science, Tiruchengode
- Presented a paper on **“Data mining”** in the National Conference on Emerging Technologies and Applications at Navarasam Arts and Science College for Women on 30th Jan 2010
- Presented a paper on **“Marketing Learning-How to Engage Learners and Management for Success”** in the National Conference on e-Learning at SNMV College of Arts and Science, Coimbatore, 8th and 9th Feb 2008

Papers presented in the Seminars

- Presented a paper entitled **“Privacy Preserving Data Mining Security Issues thru Data Generation”** UGC sponsored National Seminar “CYBER CRIMINOLOGY” held during 3rd and 4th Mar 2011 organized by Department of Computer Applications, BPC College, Piravom in association with CSI, Cochin Chapter
- Presented a paper on **“Data mining and Warehousing”** in the National Seminar on Emerging Trends in High Performance Computing and Applications at Sree Saraswathi Thyagaraja College, Pollachi on 25th and 26th Feb 2010

Conferences Participated

- Participated in one day Conference ICTACT BRIDGE COIMBATORE EDITION on 29.06.2011 at Hotel Le Meridien, Coimbatore
- Participated in National Conference on **“Issues in Higher Education”** organized by UGC-Academic Staff College, Bharathiar University, Coimbatore on 29th Oct 2010 at Dr.N.G.P Arts and Science College, Kalapatti Road, Coimbatore

- Participated in **Asia-Pacific** Conference on “**Parallel and Distributed Computing Technologies**” organized by Department of Computer Science and Engineering, Vellore Institute of Technology, Deemed University, Vellore during 13th to 15th Dec 2004
- Participated the UGC Sponsored Conference “**NCACA 2002**”, organized by the Department of computer science, NGMC, Pollachi, on 11th and 12th Oct 2002

Seminars Participated

- Participated in one day National Level Research seminar “**Challenges and Strategies in Research**” at SNS College of Engineering, Coimbatore on 14th Feb 2014
- Participated in National level Seminar on “**Academic Excellence Through Quality Sustenance and Enhancement**” organized by NGM College, Pollachi on 18th Aug 2012
- Participated in National level Symposium on “**Recent Trends in Commerce & IT**” organized by Department of Commerce with Computer Applications, NGMC, 14th Mar 2008
- Participated in the Seminar “**Course Redesign with Blended Learning**” at MCET, Pollachi, on 20th Feb 2008
- Participated in National level Seminar on “**Multimedia Technologies**” organized by Department of Computer Science and Engineering and IT, Dr.Mahalingam College of Engineering and Technology, Pollachi on 24th Jan 2006
- Participated in Seminar on “**Software Quality and Testing**” organized by Computer Society Of India, Coimbatore Chapter at Ardra Hall, Coimbatore, 22nd Dec 2004
- Participated in the Seminar “**Recent Trends in Global Networking**” organized by Sree Saraswathi Thyagaraja College, Pollachi on 14th Feb 2004

Participation in Orientation/ Refresher Courses:

- Participated in the Refresher Course on “**Vision and Challenges of Cloud Computing and Pervasive Computing**” jointly organised by Indian Science Academies and Dr. G.R.D School of IT and Science , Coimbatore from 25.02.2013 to 09.03.2013
- Attended 57th **Orientation Course** organised by the UGC - Academic Staff College, Bharathiar University, Coimbatore from 14.10.2004 to 10.11.2004
- Participated in the **NSS Orientation Course** organised by Sri Avinashilingam Education Trust Institutions Training and Orientation Centre, Coimbatore from 23.01.2003 to 01.02.2003

Faculty Development Programme /Workshop:

- Participated “**A Two –Week ISTE Workshop on Computer Programming**” Conducted by IIT Bombay under the National Mission on Education through ICT (MHRD, Govt of India) 16th – 21st June 2014 at Dr.Mahalingam College of Engineering and Technology, Pollachi.
- Participated in Two days Workshop on “**PHP and MySQL**” organized by Department of Computer Technology, NGM College, from 30.01.2012 to 31.01.2012.
- Participated in One day Workshop on “**Cloud Computing using Open Source**” conducted by School of Information Technology & Science, Dr.G.R.Damodaran College of Science, Coimbatore, on 26th August, 2011.
- Participated in One day Workshop on “**Bio-Informatics**” conducted by PG Department of Computer Applications, NGM College, Pollachi, on 21st Sep 2009
- Participated in One day Workshop on “**Animation-A Tool to explore artistic talents**” jointly organized by the Department of Computer Science, NGM College and Animaster Training Institute on 18th September, 2009 at NGM College, Pollachi
- Participated in One day Workshop on “**MATLAB- A Tool for Research**” conducted by School of Information Technology & Science, Dr.G.R.Damodaran College of Science, Coimbatore, on 5th Sep 2009.
- Participated in the Faculty Development Programme on “**Towards Better Teaching**” jointly organised by Department of Commerce - CA, NGM College, Pollachi and UGC –ASC, Bharathiar University, Coimbatore on 30th Sep 2006
- Participated in the State Level Residential Programme on “**Capacity Enrichment for NSS Functionaries**” jointly organised by Bharathiar University, Coimbatore and VISION for Wisdom, Aliyar from 11th July 2005 to 13th July, 2005
- Participated in the Faculty Improvement Programme on “**Class Room Climate**” jointly organised by Department of Commerce, NGM College, Pollachi and UGC –ASC, Bharathiar University, Coimbatore on 2nd Apr, 2005
- Participated in “**Capacity Building Programme**” organised by NSS Cell, Bharathiar University, Coimbatore on 4th Aug 2004

Academic Assignments:**Responsibilities Held:**

- Head, Department of Computer Applications(UG), NGM College, Pollachi From 10.07.2000 To Till Date
- Member, Anti Ragging Committee, NGM College Pollachi
- Executive Member and Local Secretary, NGMC Alumni Association
- Member, NGM Diamond Jubilee Celebration Magazine Committee

- Member, NIRF Committee, NGM College, Pollachi
- Co-ordinator, IQAC Registration Committee, NAAC Sponsored National Level Seminar held on 17th and 18th August 2012

Position in Academic Bodies:

- Chairman, Board of Studies, Department of Computer Applications(UG),NGM College Pollachi
- Member, Passing Board, Department of Computer Applications(UG),NGM College, Pollachi
- Member, Academic Council, NGM College, Pollachi
- Member, Board of Studies, Sri APA College for Women, Palani
- Member, Board of Studies, Sri GVG College for Women, Udumalpet
- Panel of Examiner and Question Paper Setter in various Colleges

Position in Professional Bodies:

- Member, Computer Society of India

Student Support and Progression:

Facilitator for the following activities

- Earn While You Learn
- Parents – Teachers Meet
- Special Training for Employability and Career
- Students – Alumni Interaction
- Peer Group Learning – Post College Hours
- Encouraging Reading Skills – News Paper
- Assuring Best Company Offers
- Imparting Social Responsibilities through NITWAT (Nobody Is There We Are There)
- Focus on Culture and Heritage

Extra-Curricular Activities:

Responsibilities Held:

- Master Trainer, Census 2011
- Convenor, Iware-09 (An Awareness Programme for school students)
- Programme Officer, NSS (Unit III), NGM College from 2002 – 2007
- Presiding Officer, State Assembly Elections
- Co-ordinator, Computer Awareness Camp for Judges – 11.07.2007 to 06.08.2007
- Organising Member, NGM – BCA - PLEXUS Blood Donor Club
- Convenor, Ground Water Tank Construction at Bhagavathi Government School, Vannamadai
- Convenor, Kitchen Roof Construction, Child Care Trust, Thali
- Convenor, Rest Room for Physically Challenged, Anbu Illam, Kongal Nagar Trust
- Co-ordinator, Rest Room Construction, Govt. School, Kanjampatti

- Convenor, Book Donation Camp on 2016 – Nearly 1500 books were donated to Public Libraries.
- Guide - “Duty Allocation System for Exam Section” Project for N.G.M College.

Position in Local Bodies:

- Member, Pollachi Development Council : 2006 -2009

Honours and Awards:

- Honoured by NGM College for 100% Placement – 2008
- Honoured by Govt. School, Vannamadaï for Social Responsibilities

Webinar - Faculty Development Program – Lockdown Period

S.No	Date	Title of the Webinar/FDP	College
1	19.4.2020 to 24.4.2020		Sri Krishna College of Arts and Science / Spoken Tutorial IIT,Bombay
2		Webinar on “Consumer Behavior Related to COVID-19:	Mass Live Media, USA
3	02.05.2020	Webinar: Real World of IT	NGM College,Pollachi
4	02.05.2020	“An Introduction to Data Analytics and Data Science	NPC, India
5	02.05.2020	Webinar on “Changing times in Health Care-Medlife	IIT Madras
6	04.05.2020	Webinar “Art of Achieving Teaching Excellence in Digital Era”	SIIMS, Pollachi
7	12.05.2020 to 21.05.2020	National Quiz on “Covid-19 Awareness”	Nallamuthu Gounder Mahalingam College,Pollachi
8	14.05.2020	International Webinar on “Sustainable Development”	Nallamuthu Gounder Mahalingam College,Pollachi
9	22.6.2020	Appraisal of Learning Outcomes in OBE	NGM College, Pollachi
10	26.6.2020	System and Procedures for NAAC Assessment - IQAC	NGM College, Pollachi