

Dr. C Deepa

Associate Professor,
Department Of Information Technology
Sri Ramakrishana College of Arts and Science
(Formerly SNR SONS College)
Coimbatore, Tamilnadu-641006, India.
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deepapkd@gmail.com



SKILLS:

Course Planning
Creative Instruction Style
Innovative, Adaptable, Personable and Approachable
Keen observation, Active listening skills
Excellent interpersonal and communication skills

EDUCATION:

2015 Ph.D.,
(Bharathiar University, Coimbatore, Tamilnadu, India)
Topic Of Ph.D., Thesis :
“AN ONTOLOGY BASED IMAGE AND WEB PAGE RETRIEVAL
FOR KNOWLEDGE EXTRACTION USING SABC-SEB
CLUSTERING”
(Developed a framework for ontology based information extraction)

2003 M.Phil.,
(Bharathiar University, Coimbatore, Tamilnadu, India)
Topic Of M.Phil., Thesis :
“QUERYING MOVING OBJECT SPATIO-TEMPORAL DATA
MODEL”.
(A study on the queries for spatio-temporal data model and their
classifications)

2000	M.C.A., (Bharathiar University, Coimbatore, Tamilnadu, India)
1995	P.G.D.C.A., (Lal Bahadur Sashtri Institute of Science and Technology (L.B.S) under the Board of Technical Education, Kerala)
1992	B.Sc., (Physics) (University of Calicut, Kerala)

WORK HISTORY:

- Present : Working as Associate Professor in Department of Information Technology since July 2008 at Sri Ramakrishna College of Arts and Science (Formerly SNR Sons College), Coimbatore, Tamilnadu, India.)
- Board of Studies Member
 - Tutor for both UG and PG Courses
 - Corresponding Coordinator for MOOC courses
 - Mentor for NPTEL (National Programme on Technology Enhanced Learning) for School of Computing.
 - Staff Advisor for the Department in the year 2012-2013
 - Organized National Seminar on Recent Trends in Information Technology in 2013
 - Organized Inter Collegiate Technical Meet Technofeat-13
 - Worked with Department Head and Institution Head on various academic activities
 - Research Supervisor for course-related research projects
 - Research Supervisor for M.Phil.
 - Research Supervisor for Ph.D.
- 2001-2008: Worked as Asst. Prof. in the Department of Computer Science and Applications since 2001 at Nehru Arts and Science College, Thirumalayampalayam, Coimbatore-105. Tamilnadu, India.
- Head of the Department of Computer Applications since 2006.

- Parent Teacher Association-PTA- Secretary.
- NAAC Committee Member.
- Fine Arts Committee Member since 2005.
- Examination Committee member of the college from 2004-06.
- ISO-representative of the college since 2005.

1999 – 2001: Worked as a programmer in a Software Development Company at Palakkad, Kerala. (Relax Info. Tech. Pvt. Ltd.,)

- Responsible for Analyzing and Designing of software for various firms and establishment.
- General Office Administration.

1996–1999: Worked as faculty member in a Vocational Training Centre at Palakkad, Kerala. (Palakkad Computer Centre)

Imparting knowledge on various computer oriented technical and theory papers.

- Assisting Software development.
- Course Co-ordination.

TEACHING AND ACADEMIC EXCELLENCE:

- * **Best Paper Presentation Award for the paper “LBDA:A Novel Framework for Extracting Content From Web Pages” in ICACCS -2013@ Easwar College of Engineering, Coimbatore, India.**
- * **Reviewer for National Academy Science Letters Manuscript (Manuscript SCLE-16-00018R1 and SCLE-D-17-00422R2)**
- * **Reviewer for Journal of Electronic Imaging(JEI 180288)**
- * **Received Best Research Paper Award for the paper “A Hybrid Ontology Based Image and Webpage Retrieval for Datasets” from SRCAS, Coimbatore, India for the Year 2017**

a). Publications in International Journals:

Sl.No	Title of the paper	Journal Name	Indexing, Impact Factor
1.	LBDA-A Novel Framework For Extracting Content From Webpages	IEEE-Xplore (available in IEEE-Xplore digital library) P.No:1-7 , 2013	INSPEC Accession Number 14702828
2.	TAD-RR: Tag-Annotation Based Demand Re-ranking Approach for Personalized Image Retrieval	IEEE-Xplore (available in IEEE-Xplore digital library) P.No:440-443,2014	INSPEC Accession Number 14761237
3.	A Survey on Various Optimization Techniques to Retrieve Text and Images	JETWI: Journal of emerging Technologies in Web Intelligence. VOL. 6, NO. 2, MAY 2014 © 2014 ACADEMY PUBLISHER	ISSN 1798-0461 Impact factor 1.2
4.	A layout based detachment approach for extracting content from web pages	AJAS: American Journal of Applied Sciences. VOL 12, No 2, 2015 Science Publications	ISSN 1546-9239 Impact factor 0.45
5.	Personalized Image Retrieving support by TAD based Re-ranking website	IJAER:International Journal of applied Engineering research Vol 9,No 24,2014 Research India Publication	ISSN 0973-4562
6.	SANB-SEB Clustering: A Hybrid Ontology Based Image and Webpage Retrieval for Knowledge Extraction	IJITCS: International Journal of Information Technology and Computer Science VOL 01, 41-47, 2015. MECS-Press	ISSN :2074-9007(Print) ISSN:2074-9015(Online) Impact factor 1.0285
7.	SABC-SBC: a Hybrid Ontology Based Image and Webpage Retrieval for Datasets	Automatic Control and Computer Science Vol 51, March 2017, <u>Issue 2</u> , pp 108–113 @ Allerton Press	Online ISSN: 1558-108X Print ISSN: 0146-4116
8.	Near-Optimal Task Allocation For Piggyback Crowd Sensing Under Aodv Routing Protocol	International Journal of Advanced Trends in Engineering and Technology (IJATET),	Impact Factor: 5.665, ISSN (Online): 2456 – 4664
9.	Efficient Near-Optimal Task Allocation For Piggyback Crowdsensing”	International Journal of Advanced Research in Science and Engineering (IJARSE) December 2017	ISSN: 2319-8354 Volume 6, Issue 12,

b) National and International Conferences Presented

Sl. No.	Date	Seminar /Workshop/ Conference/ Orientation Course/Symposium Presentation	Place	International /National/ State
1.	26, 27-03-2005	National Conference on Distributed Networks	Gobi Arts and Science College, Gobichettipalayam	National
2.	21.09.2012	National Conference on Current Trends in Computing	Sri Krishna Arts and Science College, Coimbatore	National
3.	19, 21-12-2013	International Conference on Advanced Computing and Communication Systems	Sri Eashwar College of Engineering, Coimbatore	International
4.	6, 7-3-2014	International Conference on Intelligent Computing Applications	Bharathiar University, Coimbatore-6	International

c) Participation in Conferences/ Workshop/Conferences/FDP/Refreshing Courses

S. No	Date	Seminar/Workshop/ Conference/Orientation Course/Symposium Participation	Place	International / National
1.	11,12-10-2002	Attended National Conference on Advanced Computer Applications- NCACA 2002	NGM College, Pollachi	National
2.	26,27-03-2005	National Conference on Distributed Networks	Gobi Arts and Science College, Gobichettipalayam	National
3.	10-12-2005	Workshop on Optimizing Computer Science Teaching and Research	VLB Janakiammal College of Ars and Science, Cbe-42	National
4.	2,3-2-2008	FDP on Design And Analysis Of Algorithm	Sri Venkateswara College Of Computer Application and Management, Cbe-105	National
5.	5-9-2009	Workshop on MATLAB- A Tools for Research	Dr. G.R Damodaran College of Science, Cbe-14	National
6.	13-12-2010	Attended National Seminar on "Research in Computers Why What and How?"	Bharathiar University, Cbe-46	National
7.	28-3-2012	Attended National Seminar on Advances in	Bharathiar University, Cbe-46	National

		Computer Application		
8.	5-2-2013	Attended National Seminar on Security Issues in Advanced Computing	SNR SONS College, Cbe-6.	National
9.	19,21-12-13	International Conference on Advanced Computing and Communication Systems	Sri Eshwar College Of Engineering, Cbe	International
10.	6,7-3-2014	International Conference on Intelligent Computing Applications	Bharathiar University, Cbe-46	International
11.	7-3-2015	FDP on "Quality Sustenance in Higher Educational Institutions And Academic Excellence"	IQAC, SNR SONS College, Cbe-6.	National
12.	13-08-2015	FDP on "Introduction to PHP Programming"	ICT Academy, SNR SONS College, Cbe-6.	National
13.	02-7-2016	Workshop on NPTEL for SPOC	IIT Madras	National
14.	05,6-8-2016	Workshop on "Data Mining and Analytics With R"	SNR SONS College, Cbe-6.	National
15.	09,10-9-2016	FDP on "Big Data Analytics"	PSG College of Arts and Science, Cbe-14.	National
16.	29,30-9-2016	Workshop on "Big Data and Hadoop"	SNR SONS College, Cbe-6.	National
17.	07-01-2017	Seminar on "Quality Enhancement in Higher Education"	SNR SONS College, Cbe-6.	National
18.	22,23-2-2017	Science Academics Lecture Workshop on Big Data Analytics	SNR SONS College, Cbe-6.	National
19.	24,25-2-2017	Short-Term Course on Internet of Things Using Raspberry Pi	SNR SONS College, Cbe-6.	National
20.	16-12-2017	Workshop on Intellectual Property Rights and Innovations	Kathir College of Engineering, Cbe-62	National
21	4,5-01-2018	Science Academics Lecture Workshop on Big Data Analytics	SNR SONS College, Cbe-6.	National
22.	24-03-2018	FDP on Introduction on Mobile App Development	ICT Academy Jansons Institute of Technology	National

d) Research Activities:

M.Phil & Ph.D Guided:

M.Phil		Ph.D	
Ongoing	Completed	Ongoing	Completed
1	6	1	-

Personal:

Date of Birth : 31st May 1971

Status : Married

Address for communication : Dr. C Deepa
C/o Suguna Manoharan
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Avarampalayam,
Coimbatore-641006.
Tamilnadu, India.
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deepapkd@gmail.com
Mobile :9843859918.

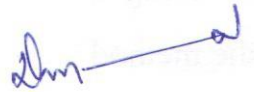
Permanent Address : Dr. C Deepa
D/o R Chandran (Retd. Asst. Exe. Engineer)
X/508, 'Puthenveedu'
Muthirampallam
Elappully(P.O)
Palakkad-678622.
Kerala, India.

DECLARATION

I hereby declare that all the particulars given above are true to the best of my knowledge and belief.

Place: Coimbatore

Date: 01-08-2018.



Signature