




R L JALAPPA INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, & Approved by AICTE)

Doddaballapura -561203, Bangalore Rural District

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Faculty Name	Mrs. HEMAPRIYA B C	
Designation	Assistant Professor	
Area of Interest	IOT, Wireless sensor Networks, Artificial Intelligence and Machine Learning	
Email ID	hemapriyacse@rljit.in	
Research Identity	GOOGLE SCHOLAR ID : https://scholar.google.com/citations?user=XpMUCPcAAAAJ&hl=en	

EDUCATION:

DEGREE	SPECIALIZATION	YEAR OF PASSING	University
M.E	Computer Science and Engineering.	2014	Jawaharlal Nehru Technological University, Anantapur, Andhra Pradesh.
B.E	Computer Science and Engineering.	2005	Anna University, Chennai, Tamilnadu

TECHNICAL SKILLS: Python, Java and Java Selenium

PROFESSIONAL WORK EXPERIENCE: 12 years

FDP/WORKSHOP

- Participated in 3 days FDP on "Data mining techniques and Big data" during 21-04-2014 held in NMIT Bangalore.
- Participated in 1 day FDP on "Personal growth and interpersonal skills" during 02-02-2013 held in NCET Bangalore.
- Participated in 3 days FDP on "Multi core Architecture" during 21-12-2009 held in NMIT Bangalore.

- Participated in 4 days FDP on “Computer Graphics and Visualization” during 28-01-2009 held in RNSIT Bangalore
- Participated in 2 days FDP on “Recent trends in Computer Graphics & Application” during 28-11-2008 held in MSRIT Bangalore.

UNIVERSITY RESPONSIBILITIES:

- Evaluation of VTU Theory Examination.
- Evaluation of VTU Laboratory Examination as Internal and External Examiner
- Deputy Chief Superintendent

OTHER RESPONSIBILITIES:

- College ERP Coordinator.
- ATAL Co-Coordinator
- VGST Co-Coordinator

List of Publications

International Journals

1. Mrs. Hemapriya B C et al “Chat bots: Cross-Domain Engineering Applications” Turkish Online Journal of Qualitative Inquiry (TOJQI) Volume 12, Issue 6, July, 2021: 8414 -8424
2. Mrs. Hemapriya B C et al, ” Social Distancing Detector Using Deep Learning And Object Detection. International Research Journal of Engineering and Technology (IRJET) e-ISSN: 2395-0056 Volume: 08 Issue: 01 | Jan 2021 www.irjet.net p-ISSN: 2395-0072.
3. Mrs. Hemapriya B C et al, ” A SIMPLIFIED DESIGN OF MULTIPLIER FOR MULTI LAYER FEED FORWARD HARDWARE NEURAL NETWORKS “IJRET: International Journal of Research in Engineering and Technology eISSN: 2319-1163 | pISSN: 2321-7308

National Conferences

1. Mrs. Hemapriya B C et al, “Investigation of System Dynamics and Security of Southern Regional Power Grid” National Conference on “Recent Developments in Power Engineering”
2. Mrs. Hemapriya B C et al, ” National Conference on “Recent Developments in Power Engineering” National Conference on Trends in Engineering and Technology-2K15 (NCTET-2K15)

3. Mrs.Hemapriya B C et al, “A modified Intrusion detection system for Multi Tier web applications “National Conference on Emerging Research Trends in technology of modern computing, applications and networking”
4. Mrs.Hemapriya B C et al,” A Qualitative Study On Spent Fuel Management-Kaiga Scenerio” National Conference on Thrust Areas in Engieenring-'NCTAE-2012"
5. Mrs.Hemapriya B C et al, “Fine grained access control using H-KCABE in cloud storage Green alternative Nuclear energy with its pros and cons National Conference on Advances in Electrical Engineering -'NCAEE-2011"
6. Mrs. Hemapriya B C et al, “Application of Sensor Networks in Electronic Nose” National Conference on FRONTIERS OF COMPUTER SCIENCE
7. Mrs. Hemapriya B C et al, “Transmission Line Distance Protection Using Wavelet Transform” National Conference on Advances in Electrical Sciences-'NCAE-2010"
8. Mrs. Hemapriya B C et al, “An improved Neural Model for short term load forecasting” NICE Journal of Emerging Technologies.

CONTACT DETAILS:

Mrs.Hemapriya B C

Assistant Professor

R L Jalappa Institute of Technology, Dodballapur.

Mail ID:hemapriyacse@rljit.in

Phone No. : 9739085600

Personal Information:

Name : Mrs. Hemapriya B C

Date of Birth and Age : 01.05.83 : 41 years

AadhaarNumber :707624399683

PANNumber : ACWPH1813L

PresentAddress : No,10 Nitte Meenashi Enclave,
SreeRamanahalli , Rajankunte, Bengaluru Rural

Reference1

:Dr.P.Vijayakarthis Ph.D

Principal, R.L.Jalappa Institute of Technology

Kodigehgalli ,Doddaballapur 561203

Mobile: 7259893093 Email :principal@rljit.in