

# **CURRICULUM VITAE**

**M.Kamala,**  
H.NO 10/356/A/1  
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## **OBJECTIVE**

To work with an organization, which can provide me constant learning, leading to intellectual growth, enhance my creative skills and to achieve top cadre by setting benchmarks both at organizational and personal front and making positive contributions towards the organization.

## **EXPERIENCE**

- ❖ From August 2002 to 2005 Worked as a **Assistant Professor** at Arkay **College Of Engineering & Technology**, Bodhan, Nizamabad.
- ❖ From August 2005 to 2007 Worked as a **Assistant Professor** at **C.M.R College Of Engineering & Technology**, Medchal, Hyderabad.
- ❖ From August 2007 to till date Working as a **Associate Professor** at **st.peter's engineering college, Bahadurpally,kompally, Hyderabad.**

## **ADDITIONAL RESPONSIBILITIES TAKEN:**

- ❖ Faced with NBA Team as a Criteria-5 Coordinator for the years 2016& 2018 , still handling the criteria-5 coordinator for the NBA
- ❖ Faced NAAC Team as a criteria-2 member and coordinator for one of the point of criteria-2.
- ❖ Coordinator for the Social Welfare Committee
- ❖ Working as member of IQAC Committee(Internal Quality Assurance Cell).

## **EDUCATION QUALIFICATION:**

Pursuing PGD in AI & ML from NIT Warangal

**M.TECH(CSE)** from JNTU ,kukatpally Hyderabad with **first class in 2010.**

**B.TECH. (CSE)** from Jawaharlal Nehru *Technological University*, Andhra Pradesh with **65.00% in 2001**

**Intermediate** from *R.B.V.R.R Jr. College*, Hyderabad with **62.00% in 1996**

**S.S.C** from *A.P.S.W.R.S School, Dharmaram, Nizamabad*, A.P with **75.00% in 1994**

## **Hardware Skills:**

- Installation of software and Operating System.
- Adding and Removing Hardware Devices.
- Installing & Configuring Drivers
- Configuration of Modem.

## **KNOWLEDGE SPHERE**

**Operating Systems:** *MS-Dos, Windows-95, and 98, NT, ME, XP, Window 2000 Family*

**Windows Application Packages:** *Office- 97, 2000, XP, 2003*

**Programming Knowledge:** *C, C++, Java, Python, Testing Tools, and SQL*

## **Key Deliverables::**

- Programming And Data Structure
- Automata and Compiler Design
- Computer organization,
- Linux Programming,
- Web Technologies,
- Object Oriented programming through C ++,
- Formal Languages And Automata Theory,
- Mathematical Foundations And Computer Science,
- Data Structures through C , ,
- Mobile Computing,
- Object Oriented Analysis And Design
- Design and Analysis of algorithms,
- Java Programming
- Problem Solving for Program  
( 20 + years' experience).

## Paper Publications:

- UDD Algorithm is Used to Identify the Duplicate Data Eliminate Duplicates published in IJRECS ISSN0-2321-5484 July 2014
- An Innovative Method Of Protecting User Privacy During Personalized Web Search published in IJMETMR ISSN0-2348-4845 SEP 2015
- Implementation Of An Effective Approach For Recognition Of Fraudulent Activities In Mobile Systems published in IJRRECS ISSNNO-2321-5461 January 2016
- Encounter –based distributed Algorithm based Security System To Minimize The Infected Nodes & Detection Of Malware And Confining Its Propagation. in IJMETMR ISSN0-2348-4845 SEP 2015
- Towards Improvisation Of Security Proficiency By Using Data-Driven Alimnet Model published in IJRRECS/January 2016 ISSN0-2321-5461
- A key Irregularity Uncovering System-Key –Revivall Thrashes published in IJITR Issue no 4 July 2017
- A comparative study of secure index based on context based fertility for ranked search over encrypted data-survey paper 17/3/2018 i-managers journal on information technology

## Conferences:

- Recent Trends in Engineering Science & Technology.
- An effective proposal for recognition of malicious content in online social networks –presented in NACORE 28yh January 2016
- A key Irregularity Uncovering System-Key –Revivall Thrashes presented in IJITR Issue no 4 July 2017.
- Comparison Of Intrusion Detection Techniques in Cloud computing- ICECA held during 29<sup>th</sup> to 31<sup>st</sup> Mar 2018.
- Privacy Protection and Intrusion avoidance for cloud based services- IJIACS, ISSN2347-8616 MAY 5th 2018
- A situational Analytic Method for user behavior pattern in multimedia social networks IJETSR ISSN2394-3386 MAY 5th 2018
- Decentralised Voting System - ICCEEE2020 held during 24th to 26th august 2020
- OFFLINE VOICE RECOGNITION WITH LOW COST IMPLEMENTATION BASED INTELLIGENT HOME AUTOMATION SYSTEM- ICCEEE2020 held during 24th to 26th august 2020

## Guest Lecturers:

A Guest Lecturer :On Automata And Compiler Design” at SPOORTHY Engineering College,Hyderabad on 22 August 2012

## Faculty Development Programmes:

- One Week Training Programme On PHP At St.Peters Engineering College.
- Research Publications And Documentation at VNR.
- Faculty Development Programme On Effective Teaching Methodology By ISTE AP
- Two Day Work Shop On Research Methodology At St.Peters
- Blue Mix Enablement Session by IBM
- C Programming & Data Structures at JNTU Hyd.
- Faculty Development Program on Machine Learning & Data Science with Practical Approach of Engineering Applications.
- A Certificate of Appreciation as 100% result
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- Data Science and Data Analytics conducted by ICT Academy 5<sup>TH</sup> to 9<sup>TH</sup> June 2017 .
- FDP on Machine Learning and Data Science Practical approach for engineering applications conducted by CMR Technical Campus 3<sup>rd</sup> to 8<sup>th</sup> July 2017.
- National Seminar on Big Data Analytics and IOT for Health care applications conducted by MRCET 16<sup>th</sup> to 17<sup>th</sup> Feb 2018.
- Short term training Program through ICT Mode on NBA Accreditation conducted by SPEC 22<sup>nd</sup> to 26<sup>th</sup> April 2019
- Coordinated in IOT Challenge 2020 Event conducted by i3indya Technologies in association with Aakaar’20 IIT Bombay on 22<sup>nd</sup> to 23<sup>rd</sup>
- Python Programming from 1<sup>st</sup> to 5<sup>th</sup> July 2019.

## Workshops:

- Two day National workshop on Research Methodology on 3<sup>rd</sup>-4<sup>th</sup> Dec 2013 conducted by SPECIIT Bombay
- Two-week ISTE workshop on Database management Systems conducted by 21<sup>st</sup>-31<sup>st</sup> may 2013
- Participating in Natinal workshop on Empowering Women through health and Hygiene organized by WHHEE on 2<sup>nd</sup> march 2019

## Seminars:

- Research publications and documentation one day seminar conducted by VNRVJIT on may 4<sup>th</sup> 2013
- National seminar on Big data analytics and IOT for health care applications organized by cse-dept MRCET.

Memberships :

- ISTE Life Time Membership

AWARDS:

- Received Nation Builder award from ROTARY(India Literacy Mission) in the year 2017-18
- Received 10 years' service award from St.peter's Engineering 2018-19
- Received Best Faculty award from St.peter's Engineering 2015.

#### PERSONAL PROFILE

<b>Name</b>	:	M.Kamala
<b>Date of Birth</b>	:	11- 09 -1979.
<b>Husband's name</b>	:	Sri M.JOHNSON
<b>Sex</b>	:	Female
<b>Marital Status</b>	:	Married
<b>Nationality</b>	:	Indian
<b>Hobbies</b>	:	Listening to music, Watching T.V, Reading Books And Making friends.
<b>Permanent Address</b>	:	<b>M.Kamala,</b> H.NO 10/356/A/1 <b>Satya raghavendra colony,</b> Malkajgiri,HYD

**M.Kamala.**