## **RESUME**

1. Name : A. ROGHYA PARVEEN

2. Sex : Female

3. Designation : Assistant Professor

4. Date of Birth : 27.10.1980

5. Address for Communication:

8, N.M.K.Colony,

Residence Office

Department of Computer Science and IT (SF),

3<sup>rd</sup> cross, T.V.S Tolgate, Jamal Mohamed College,

Tiruchirappalli Tiruchirappallii

Pin: 620 020. Pin: 620 020.

E-mail : roghyaparveen@gmail.com

6. Educational Qualification : M.Sc., M.Phil.,

Examination Passed year
M.Sc., 2003
M.Phil., 2007

7. Experience : 8 months

Undergraduate : 8 months

Postgraduate : 8 months

8. Language Known : English, Tamil, Hindi

9. Area of Specialization : Digital Image Processing

10. Subjects Taught

Undergraduate : 1. Programming in C, C++, JAVA, PHP

2. Data Structures and Algorithms3. Computer Graphics and Multimedia

4. Software Engineering

5. Database Management System6. Multimedia and its applications

7. Web Technology

Postgraduate :

1. Principles of IT

2. Data structures and Algorithms

3. Computer Networks

## 8. Seminars / Conferences / Workshops Attended:

- **1.** National Conference on Advanced Computing NCAC 2009, Jamal Mohamed College(Autonomous), 27th to 28th March 2009.
- **2.** Two days workshop on ANDROID AND IT'S APPS organized by Periyar Maniammamai University Vallam, Thanjavur.(13-09-2013 &14-09-2013)
- **3.** Online Faculty Development Programme on "Data Science" organized by PG Department ofInformation Technology, Jamal Mohamed College (Autonomous), Trichy 20, 18<sup>th</sup> May2020.
- **4.** Online FDP on "Documentation of Graph using Latex" organized by C.Abdul Hakeem College of Engineering and Technology, Ranipet, India, 13<sup>th</sup> May 2020.
- **5.** Seven days online faculty development programme on Datascience for biomedical applications organized by Velalar College of Engineering and Technology, Erode, India, from 26<sup>th</sup> May 2020 to 01<sup>st</sup> June 2020.
- **6.** Two Days National Level Faculty Development Program on "Effects of COVID-19 on Indian Business &Post Strategy" organized by Depatment of Business Administration, NIFT-TEA college of Kniwear Fashion, from 01.06.2020 to 2.6.2020
- **7.** Online Two Days Faculty Development Programme on "Research Methodology" organized byRamanujan Clib of Mathematics in association with IQAC,Jeppiaar Institute of Technology, Sriperumpudur, from 1-6-2020 to 2-6-2020.
- **8.** Five days online faculty development programme on Advancements in IOT organized by Marathwada Mithra Mandal's College of Engineering, Pune, India, from 08<sup>th</sup> June 2020 to 12<sup>th</sup> June 2020.

- **9.** One Week Faculty development program on Augmented and Virtual Reality with Data Science Organized by Department of EXTC &CSE ,PR.POTE PATIL College of Engineering and Management in association with Pantech Solutions from 6<sup>th</sup> june 2022 to 11<sup>th</sup> june 2022.
- **10.** Five day Online Faculty development program on "CYBER SECURITY" organized by Department of Computer science and Engineering ,Bapatla Engineering college,Bapatla from June 2<sup>nd</sup> to 6<sup>th</sup>,2020.
- **11.** National Level Faculty development program on "Future of Examinations:Blooms Taxonomy and Multiple Assessment Tools" conducted by G.T.N Arts and science college,Dindigul on 8.06.2020.
- **12.** Five-day Online Faculty development program on "Emerging Technologies in Computer Science" organized by Department of Computer science and Engineering, Dr.M.G.R Educational and Research Institute, Chennai from 28<sup>th</sup> may to 2<sup>nd</sup> June 2020.
- **13.** NATIONAL LEVEL FDP ON "LATEX AND XFIG" ORGANISED BY CALCUTTA INSTITUTE OF TECHNOLOGY-DEPARTMENT OF MCA, HOWARH, WEST BENGAL IN ASSOCIATION WITH SPOKEN TUTORIALS, IIT BOMBAY FROM 15TH JUNE TO 19TH JUNE 2020.
- 14. One week National Level Online Faculty Development Program on "Onlone Teaching of Information Technology", organized by Department of Information Technology, SVPCET Nagpur, in association with Computer Society of India from 8th to 13th June, 2020.
  - **15.** Three days Online Faculty Development Program on "Emerging Trends in Data Analytics & Cyber Security" from 11th June to 13th June 2020 organised by ISLAMIAH WOMEN'S ARTS AND SCIENCE COLLEGE, VANIYAMBADI.
  - **16.** One week virtual FDP on "CHALLENGES AND OPPORTUNITIES IN AI AND ML" from 20th to 24th July, 2020 organized by Departments of Computer Science & Engineering, Master of Computer Applications and Artificial Intelligence & Machine Learning, Bheemanna Khandre Institute of Technology, Bhalki.
  - 17. Two weeks International FDP "Technology Insights on IoT, ML and Data Science"-Organized by Department of Artificial Intelligence and Data Science, SRM Easwari Engineering College, Ramapuram, Chennai. From 18<sup>th</sup> August to 28<sup>th</sup> August 2021.
- **18.** Two days online faculty development programme on Recent Research innovation in Computer Science & Technology, Marudhar Kesari Jain College for Women, Vaniyambadi, Tamil Nadu, from 27-08-2021 to 28-08-2021.

## 9. Online Certification Course:

- **1.** Completed twelve week Online Certification Course on "Introduction to Internet of Things" in NPTEL- AICTE, July to October 2019.
- **2.** Attended and received certificate for 30 days Master Class on Java Programming at Pantech E-Learning Pvt. Ltd. Chennai from 11-04-2022 to 10-05-2022.

## 10. Paper Publication:

**1. Comparative Study on Android and Tizen** in International Journal of Advances in Engineering and Emerging Technology (IJAEET), Vol. 4, No. 1, December 2013 ISSN 2321-452X