#### **RESUME**

1. Name : A.ABDUL SAMATHU

**2. Date of Birth** : 17-05-1974

**3. Address :** (including Mail ID and Telephone Number)

Office:

3, Nehru Nagar 2<sup>nd</sup> Street, Department of Computer Science

Khajamalai Jamal Mohamed College

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**Residential:** 

**4. Designation:** Assistant Professor

**5. Educational Qualifications**: M.Sc.,PGDCA, M.Phil(C.S),M.Tech

<b>Examination Passed</b>	Year
M.Sc.	1998
M.Phil.	2004
PGDCA	1995
M.Tech	2010

**6. Experience:** Date of joining : 12-06-2006

Undergraduate: 17 Years Postgraduate: 17 Years M.Phil.: 9 Years

**7. Areas of Specialization:** Object Oriented Programming, Software Engineering

8. Languages known: English, Tamil

9. Subjects Taught:

**Undergraduate** 

Programming in C, Programming in C++, Web Design,

Multimedia, Management of Information System, E-commerce, HTML,

Fundamentals of IT System Management, Linux Administration

**Postgraduate** 

Programming in C & C++, Distributed Operating System, Software

Project Management, Data Mining, Software Engineering

M.Phil

Network Security, Object Oriented Analysis and Design, Software

Engineering

### 10. Research Supervision:

M.Phil.Degree - Thesis Completed –11

#### 11. Details of Publications:

- "Comparative Study on Discovered Rules Using Genetic Algorithm", *International Journal for Scientific Research and Development (IJSRD)*, Vol. 2, ISSUE. 3,in May 2014. (ISSN(Online): 2321-0613)
- Published a paper "A Weightless Attack Detection System for Internet of Things(IoT)" in UGC-Approved referred journal Feb. 2018.

# 12. Details of Papers Presented:

 Presented a paper "A Weightless Attack Detection System for Internet of Things(IoT)" in National Conference on Computing and Communication Technologies NCCCT – 2018), organized by PG & Research Department of Computer Science and P.G Department of Information Technology, Jamal Mohamed College(Autonomous), Tiruchirappalli-20, on20<sup>th</sup> February, 2018.

## 13. Details of Seminars / Conferences / Workshops Attended:

- Participated in Second National Seminar on Information Technology, Department of Computer Science, Bharathidasan University, Trichy on 23<sup>rd</sup> and 24<sup>th</sup> February 2007.
- Participated in State Level Workshop on Research Prospects in Data Mining, Department of Computer Science, Jamal Mohamed College, Trichy on 22<sup>nd</sup> March 2007.
- Participated in One Day Workshop on Emerging Trends in Information Technology, Bharathidasan University, Trichy-23 on 15<sup>th</sup> March 2008.
- Participated in Seminar on "Creating Competitiveness to excel in Higher Education a TQM approach, organized by Internal Quality Assurance Cell, Jamal Mohamed College(Autonomous), Tiruchirappalli-20, 8<sup>th</sup> December 2010.
- Participated in National Conference on Advanced Computing NCAC 2013), organized by PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous), Tiruchirappalli-20, on 7<sup>th</sup> March 2013.
- Participated in Two Week ISTE WORKSHOP on Computer Programming conducted by IIT Bombay from May 20th 2014 June21st 2014.

- Participated in National Conference on Advanced Computing NCAC 2013), organized by PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous), Tiruchirappalli-20, on 5<sup>th</sup> March 2015.
- International Conference on Advanced Computing (ICAC-2015), organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli-20, on 3<sup>rd</sup> & 4<sup>th</sup> December 2015.
- Participated in One Day Workshop on "The Role of a Teacher in the present scenario" organized by IQAC in Jamal Mohamed College, Trichy-20, 3<sup>rd</sup> December 2016.
- Participated in the Three Day NLP-Based Faculty Empowerment Program organized by IQAC in Jamal Mohamed College, Trichy-20, 17<sup>th</sup> & 19<sup>th</sup>, June 2017.
- Participated in "National Conference on Computing and Communication Technologies (NCCCT 2018)", organized by PG & Research Department of Computer Science and PG Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirapalli 20 held on 20th February 2018.
- Participated in one day workshop on "Writing Winnable Project Proposals", organized by IQAC, Jamal Mohamed College (Autonomous), Tiruchirapalli – 20 held on 23rd June 2018
- Participated in UGC CPE Sponsored Two Day Workshop on "Professional Development for Academic Leadership in Curriculum Design" organized by Curriculum Development cell, , Jamal Mohamed College(Autonomous), Tiruchirappalli-20, on 18<sup>th</sup> & 19<sup>th</sup> Januarry 2019.
- National Conference on Advanced Computing NCAC 2019), organized by PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous), Tiruchirappalli-20, on 12<sup>th</sup> March 2019.
- Attended 2<sup>nd</sup> International conference on ICAC 2019(International Conference on Advanced Computing) organized by the Department of Computer Science and Information Technology, Jamal Mohamed College(Autonomous), Tiruchirappalli on 11.12.2019 and 12.12.2019
- Attended a State Level Webinar on "Simulation Tools for Network and Communication Research" organized by the PG & Research Department of Computer Science and IQAC, H.H.THE RAJAH'S COLLEGE (Autonomous), Pudukkottai, on 31.05.2021
- Participated in One Week FDP on "ICT TOOLS FOR E-CONTENT DEVELOPMENT" organized by Jamal Mohamed College, Trichy. held on 24-01-2022 to 29-01-2022.