Name : M. ABDULLAH

**Date of Birth & Date of Appointment :** 31 - 01 - 1963

07 - 08 - 1990

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

**Residential:** Office:

D.No. 45, T.S.N Avenue, Department of

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College Airport, Trichy – 620 007 Trichy – 620 020. Tel: 0431 - 2423418 Tel: (0431) 2331535

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**Designation:** Associate Professor

Educational Qualifications: M.Sc.,PGDCA, M.Phil(C.S),M.Phil(Phy) M.C.A

<b>Examination Passed</b>	Year
M.Sc	1989
PGDCA	1989
M.Phil (C.S)	1999
M.C.A	2006

Ph.D 2016(pursuing)

2010

**Experience:** 

Undergraduate: 33 Years Postgraduate: 33 Years M.Phil.: 15 Years

M.Phil(PHY)

**Areas of Specialization** Operating Systems

Languages known: English, Tamil

**Subjects taught:** 

Undergraduate:

Programming Languages, Operating System,

Postgraduate:

Computer Graphics, Software Engineering ERP, Software Testing, Software Project Management and MIS, Bigdata Analytics

.M.Phil.:

Data Mining, Object Oriented Analysis and Design Human Computer Interaction, Grid Computing,

#### **Research Supervision:**

M.Phil.Degree - Thesis Completed –54

#### **Details of Publications:**

- ♣ The study of Pervasive computing technology JARJ Jamal Academic Research journal (Volume 5,pp 46-53) ISSN:0973-0303, January June 2011
- Current process scheduling allocated Genetic Algorithm, International JournalOf organization and scientific Research, Dasna, Ghaziabad.
- ♣ Comparative Analysis of Job scheduling for Hybrid Algorithm and Priority Queue Algorithm in Grid computing- International Journal in Advanced research in Computer science and Applications Vol. 2 Issue 10 JSSN -2321–872x. October-2014
- ♣ Comparative Study of Job scheduling in Grid environment based on Bee's Algorithm. – International Journal for scientific research and development Vol. 2, Issue 4, June 2014.
- **♣ Abdullah. M** & Dr. M. Mohamed Surputheen, "An efficient Resource Scheduling Framework for Infrastructure Performance Enhancement in Cloud Environment", *IJRTE*, Vol-8, Issue − 9, Nov-2019, **ISSN: 2277-3878 [Scopus].**
- ♣ **Abdullah.** M& Dr. M. Mohamed Surputheen, "CADRAM Cooperative Agents Dynamic Resource Allocation and Monitoring in Cloud Computing", *IJCSNS*, Vol. 22, No.-03, March 2022, [WoS-UGC Carelist II, ISSN:1738-7906
- **♣ Abdullah. M**& Dr. M. Mohamed Surputheen, Agent Based Energy Utilization Cognizant Resource Scheduling In Cloud Computing", *ST&Development*, Vol: IX, Issue: 07, July 2020., **ISSN: 0950-0707.**
- ♣ **Abdullah. M** &Dr. M. Mohamed Surputheen, "Dynamic Resource Allocation Scheme for Map Reduce Tool in Cloud Environment", **IOSR Journal of Computer Engineering (IOSR-JCE)**, Volume-19, Issue 4, Ver. VII (Jul-Aug.2017), pp 06-11.

## **Details of Papers Presented:**

♣ Presented paper titled on "Encryption Decryption data using symmetric key" at National Conference on Frontier Research Areas in Computer Science, Bharathidasan University, Trichy on 17<sup>th</sup> and 18<sup>th</sup> August 2006.

## **Details of Seminars / Conferences / Workshops Attended:**

- ♣ Participated in UGC Sponsored three day Workshop on Curriculum Development and Evaluation organized by UGC – Academic Staff College, Bharathidasan University, Trichy, conducted at Jamal Mohamed College, Trichy on 2<sup>nd</sup> to 4<sup>th</sup> March 2006.
- ♣ Participated in State Level Seminar on Recent Trends in IT at Department of Computer Science, Jamal Mohamed College, Trichy on 28<sup>th</sup> March 2006.
- ♣ Participated in State Level Conference on Current Trends in Research Field of Computer Science, SIGC, Trichy on 13<sup>th</sup> and 14<sup>th</sup> October 2006.
- ♣ 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 One day Workshop on Software Development Trends in Technologies and Methodologies Conducted by the CSI and BUTP, Trichy on 19<sup>th</sup> March 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.
- ♣ National Conference on Advanced Computing (NCAC-2013) organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli, on 7<sup>th</sup> March 2013
- ♣ One Day Faculty Development Programme on "People Empowering People" organized by Department of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirappalli-620 020 on 15<sup>th</sup> December 2014
- ♣ National Level Conference on Advanced Computing(NCAC-2014) organized by the PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous) on 5<sup>th</sup> March 2014
- ➡ National Conference on Advanced Computing (NCAC-2013) organized by PG & Research Department of Computer Science, Jamal Mohamed College (Autonomous), Tiruchirappalli, on 7<sup>th</sup> March 2013

- ◆ One Day Faculty Development Programme on "People Empowering People" organized byDepartment of Information Technology, Jamal Mohamed College (Autonomous), Tiruchirappalli-620 020 on 15<sup>th</sup> December 2014
- ♣ National Level Conference on Advanced Computing(NCAC-2014) organized by the PG & Research Department of Computer Science, Jamal Mohamed College(Autonomous) on 5<sup>th</sup> March 2014
- ♣ National Conference on Advanced Computing(NCAC-2015) organized by the PG & Research Department of Computer Science, Jamal Mohamed College on 5<sup>th</sup> March 2015

### **Details of Seminars / Conferences / Workshops Organized:**

Act as a Judge for Extempore event in SWAP – 2014 Conducted by Department Of computer science , Jamal Mohamed College, Trichy-20 in National level on 16<sup>th</sup> , 17<sup>th</sup>December – 2014.

Details of Study Materials / Books written and published: 1

# **Details of Incharge / Membership in Committees for Autonomous:**

Additional Chief Suptd. Of Autonomous Theory Examinations

### **Details of Membership in Academic Bodies:**

Member of Board of Studies in Computer Science, Jamal Mohamed College (Autonomous), Tirucirappalli -20.