

## KHADIR MOHIDEEN COLLEGE (M.K.N. MADHARASA TRUST WAQF) ADIRAMPATTINAM



#### **STAFF PROFILE**

1. Name : Dr. A.HAJA ABDUL KHADER

2. Gender : Male

3. Date of Birth : 10.05.1975

4. Designation : Assistant Professor

5. Date of Joining in Teaching Profession : 04.08.20036. Date of joining in our Institution : 04.08.2003

7. Address

Residential

28/25 Middle Street (West) Adirampattinam-614 701

Thanjavur District **Cell No.:** 94447 25452

**Official** 

PG & Research Dept. Computer Sc.

Khadir Mohideen College, Adirampattinam – 614 701 **Mail Id.:**ahaja@ymail.com

8. Google Scholar Link: <a href="https://scholar.google.com/citations?user=NbU-WZkAAAA">https://scholar.google.com/citations?user=NbU-WZkAAAA</a>

9. Educational Qualifications (from UG level)

S. No.	Examination Passed	Name of Institution	Board / University	Year of Passing	Class
1	B.Sc.,	Khadir Mohideen College, Adirampattinam	Bharathidasan University, Tiruchirappalli	1995	First
2	MSc.,	Khadir Mohideen College, Adirampattinam	Bharathidasan University, Tiruchirappalli	2001	First
3	M.Phil.,	Centre for Dist. Education Bharathidasan University	Bharathidasan University, Tiruchirappalli	2007	Distinction
4.	Ph.D.,	Khadir Mohideen College, Adirampattinam	Bharathidasan University, Tiruchirappalli	2019	Commended
5.	PGDOR	Pondicherry University, Puducherry,	Pondicherry University, Puducherry,	2003	Second

6.	DIM	Indira Gandhi National Open University, New	Indira Gandhi National Open University, New	2011	Second
		Delhi	Delhi		

10. Teaching experience as on 21-12-2022

**U.G:** . 19 years

**P.G:** 19 years

M.Phil.: 15 years

**Ph.D.:** Nil

11. Research Area of Specialization : IoT, Fog Computing

12. Teaching Area of Specialization : Network Security

13. Languages known : Tamil, English

14. Computer Proficiency : Java, Python and R Languages

15. Research Supervision

Ph.D.: Awarded- \_\_\_ Submitted \_\_\_\_

Pursuing \_\_\_\_\_

#### Details of Ph.D. awarded scholars:

S.No.	Name of the Scholar	Title of the Thesis	University/ College	Date of Viva
1	-	-	-	-
2	-	-	-	-
	-	-	-	-

#### Details of Ph.D. thesis submitted scholars:

S.No.	Name of the Scholar	Title of the Thesis	University/ College	Date of submission
1	-	-	-	-
2	-	-	-	-
	-	-	-	-

## **Details of ongoing Ph.D. Scholars:**

S.No.	Name of the	Title of the	University/College	Date of
	Scholar	Thesis		Registration
1	-	-	-	-
2	-	-	-	-
	-	-	-	-

# M.Phil Degree (Year wise from date of joining)

Awarded: JUN 2007

Pursuing:

# 16. RESEARCH PAPER PUBLICATIONS (NATIONAL/INTERNATIONAL)

S.No	Title of the Paper &	Journal	Vol &	Month &	Citation	Impact
	Authors	Name	Number	Year	index	Factor
1.	"Fog Assisted-IOT Enabled Patient Health Monitoring" & Dr. A. Haja Abdul Khader and Ms. K. Subasri	Adayla Journal	Volume 9, Issue 2,	February 2020	3	-
2.	"IoT-based Collision Avoidance System for Railways using Fog Computing" & Prof. A. Haja Abdul Khader and Dr. N. Jayaveeran	IPASJ Internation al Journal of Computer Science (IIJCS)	Volume 6, Issue 4,	April 2018	-	-
3.	"Cloud and Fog Computing in an IoT- Based Environment" & Prof. A. Haja Abdul Khader and Dr. N. Jayaveeran	Internation al Journal of Computer Engineering and Application S,	Volume XII, Issue II,	February 18, Page 187- 194,	-	-

4.	"Role of Fog Computing and IoT in Train Traffic Management" & Prof. A. Haja Abdul Khader and Dr. N. Jayaveeran	Internation al Journal of Electrical Electronics & Computer Science Engineering	Special Issue	ICDSSI- 2018	-	-
5.	"An Overview of IoT Analytics" & Prof. A. Haja Abdul Khader and Dr. N. Jayaveeran	Internation al Journal of Innovative Research in Computer and Communica tion Engineering	Vol. 4, Special Issue 5	October 2016	_	_
	"Big Data Mining: A Review" & Prof. A. Haja Abdul Khader and Dr. N. Jayaveeran	Internation al Journal of Advanced Research in Computer Science and Software Engineering	Vol. 5, Issue 3	March 2015	-	-

# 17. RESEARCH PAPER PUBLICATIONS (NATIONAL/INTERNATIONAL CONFERENCE PROCEEDINGS)

S.	Title of the Paper &	Name of	Vol &	Month &	ISBN
No.	Authors	conference	Number	Year	Number
	-	-	-	-	-
	-	-	-	-	-

## 18. Resource Person in State Level / Symposium/ National / International Conferences

S. No.	Date	Topic	Name of the Event	Venue
1.	01.10.2018	Matlab Programming	Workshop	Govt, Arts and Science College, Peravurani – 614 804
2.	13.03.2015	Microprocessor Programming	Seminar	TBML College, Porayar – 609 307

# 19. Papers Presented in State Level / Symposium/ National / International Conferences

S. No.	Date	Title of the Paper	Name of the Conference / Symposia	Venue
1	15.03.2016	Green Computing and Big Data Analytics	National Conference on The Emergence of Biotechnology and ICT for Sustainable Agriculture -	Bon Secours College for Women, Thanjavur – 613 006
2	26.02.2015	An Outline of Big Data Analytics and Hadoop	National Conference on Future Trends in Applied Mathematics and Computer Technology	Aiman College of Arts and Science for Women, Trichy – 620 021
3.	22.01.2015 & 23.01.2015	Role of Hadoop Big Data Analytic: An Overview	TEQIP-II sponsored Interdisciplinary National Conference on Computational Intelligence and Fuzzy System	Bharathidasan Institute of Technology, Anna University, Trichy – 620 024
4.	13.09.2014	Security Issues in Cloud Based E-Learning: A Study	International Conference on Transition from Inertia to Implementation	Adaikalamatha College, Vallam – 614 403
5.	05.02.2014 & 06.02.2014	Cloud-Oriented E- Learning: An Overview	International Conference on Challenges and Opportunities of Information Communication Technology	Bon Secours College for Women, Thanjavur – 613 006
6.	23.09.2013 & 24.09.2013	M-Learning and Android Based Devices	International Conference /on Computing and Information Technology	Alagappa University, Karaikudi – 630 003

# 20. Seminars / Conferences / Workshops Organized

S. No.	Name of Event & Topic	Date	Venue
1.	National Webinar on Data Science and Analytics	27.03.2022	Online
2.	National Webinar on Big Data Analytics	12.07.2020	Online
3.	International Webinar on Data Engineering	05.07.2020	Online

# 21. Seminars / Conferences / Workshops Attended

S. No.	Name of the Event	Venue	Date &Duration
1.	Know Your Virtual Colleagues(Robots)	Khadir Mohideen College, Adirampattinam	28 -11-2021 (one day)
2.	National Conference on Big Data and Cloud Computing	National Institute of Technology, Tiruchirappalli	20-03-2015 to 21-03-2015 (two days)

#### 22. Books Written and Published

S. No.	Name of the Book	Year of Publishing	Name of Publishers
1.	-	-	-

#### 23. Member in Editorial Board

S. No.	Name of the Journal	Membership ID/No.
1.	-	-

# 24. Reviewer of the following journal

S. No.	Name of the Journal	Membership ID/No.	
1	-	-	

# 25. Membership in Academic Body/Board of Studies

#### 26. Guest Lectures

S. No.	Topic	Venue	Date &Duration
1.	Microprocessor and Its Applications	Bon Secours College for Women, Thanjavur – 613 006	06.02.2015 (one day)
2.	Security in Networks	TBML College, Porayar – 609 307	31.01.2014 (one day)

# 27. Membership of Professional Bodies

S. No.	Name of the Professional Bodies	Membership ID/No.
1.	-	-

#### 28. Details of Major/Minor Research Projects taken so far:

S.No.	Title of the Project	Funding Agency	Minor/Major	Grant	Period
1.	-	-	-	-	-
2.	-	-	-	-	-

# 29. Details of participation in extra and co-curricular activities in our and other colleges:

S.No.	Name of Event	Venue	Period
1.	-	-	-
2.	-	-	-

# 30. Orientation / Refresher/Short Term/MOOC/Other Courses Attended

S. No.	Name of the Course	Place of the Course	Duration	Period
1	UGC-Sponsored Faculty Induction Programme – Batch III (online)	University of Madras, Chennai	30 days	08.12.2020 to 01.01.2021
2.	UGC-Sponsored Refresher Course on Computer Science and Information Technology – Batch XI (online)	University of Madras, Chennai	14 days	11.02.2022 to 24.02.2022

#### 31. Honors and awards received: