

## STAFF PROFILE

**Name** : Dr. A. AKBAR  
**Designation** : ASSISTANT PROFESSOR  
**Department** : BOTANY  
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### 1. Academic Qualification

Degree	Year	Subject	Institution	University
Ph.D.	2011	Botany	Jamal Mohamed College	Bharathidasan
M.Phil.	-	-	-	-
PG	2004	Botany	Jamal Mohamed College	Bharathidasan
UG	2002	Botany	Jamal Mohamed College	Bharathidasan
Other	-	-	-	-

### 2. Work Experience

S.No.	Positions Held	Name of the Institute	From	To
01	Assistant Professor	C. Abdul Hakeem College	2011	Till date

### 3. Professional Recognition/Award/Prize/Certificate/Fellowship received

S.No.	Name of the Award	Awarding Agency	Year

### 4. Professional Development Programme Attended (FDP/FIP/RC/OP/PDP – More than 3 Days)

S.No.	Name of the Programme	Name of the Organizer	Duration With Date
1.	89 <sup>th</sup> Orientation Programme	UGC, HRDC, Bharathidasan, Trichy	13.11.2015 – 10.12.2015
2.	Refresher Course in Life Science (Interdisciplinary)	UGC, HRDC, Bharathidasan, Trichy	19.06.2018 – 09.07.2018
3.	Refresher Course in Botany (Batch XIV)	UGC, HRDC, Madras, Chennai	18.11.2021 – 01.12.2021

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4.	Refresher Course in Research Methodology (Interdisciplinary)	UGC, HRDC, Devi Ahilya Vishwavidhyalaya, Indore	17.01.2023 - 30.01.2023
5	Managing Online classes and cocreating MOOCS (PDP)	MHRD, Ramanujam College, Delhi	20/04/2020 - 06/05/2020
6	Recent Advances in Aquatic Animal Health & Environment Management for Sustainable Aquaculture (Training Programme)	College of Fisheries, Guru Angad Dev Veterinary and Animal Sciences University (GADVASU), Ludhiana, Punjab	31/08/2021 to 10/09/2021

### *4.1 Membership of Professional Bodies*

Name of the Professional Body	Member Type	Year
Institutional Animal Ethical Committee	Member	2017

### *4.2 Membership in Committee(s)*

Name of the Committee	Designation	Year
College examination committee	Member	2014 till date
Board of study, Jamal Mohamed College	Member	2017
Board of study, Voorhees College	Member	2017
Board of study, DKM college	Member	2020
Audit committee, Voorhees college	Academic Audit Expert	2021

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### 5. Research & Development

#### 5.1 List of Projects (Title, Funding agency, Amount Generated)

Year	Title of the Project	Funding Agencies	Amount	Status
-	-	-	-	

#### 5.2 List of Papers published (Name, Title, Journal Name, Volume, Year, Page No) (Link if any)

Year	Name of the Authors	Title of the Paper	Vol., Year, Page No	Link if any
2008	S. Uma, S. Backiyarani, A. KasinYadunandam and A. Akbar	Banana for human healthcare, Edible banana vaccine to control Hepatitis-B	Indian Horticulture 53(5): 8-10	
2010	S. Uma, S. Lakshmi, M. S. Saraswathi, A. Akbar and M. M Mustaffa, 2010.	Embryo rescue and plant regeneration in banana ( <i>Musa</i> spp.)	Plant Cell Tissue and Organ Culture 105:105–111	
2012	S. Uma, S. Lakshmi, M. S. Saraswathi, A. Akbar and M. M Mustaffa	Plant regeneration through somatic embryogenesis from immature and mature zygotic embryos of <i>Musa acuminata</i> ssp. <i>burmannica</i> .	In vitro Cellular and Developmental Biology-Plant. 48:539–545	
2013	S. Uma, A. Akbar, M. S. Saraswathi and K. Udayanjali	Modified and simple regeneration pathway from male flower bud of banana (cv. Nedunendranaab) via somatic embryogenesis	International Journal of Innovative Horticulture 2(1):52-58, 2013	

#### 5.3 Detail of patents.

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Year	Title of the Patent	Status
-	-	-

**5.4 List of Books/Reports/Chapters/General articles etc.** (Author, Chapter Title, Book Title, Publisher, Year, ISBN/ISSN) (Link if any)

Year	Name of the Authors	Title of the Book/Chapter	Publisher	ISBN/ISSN
2019	Palaniyandi Karuppaiya and <b>Abdul Khader Akbar</b>	Mycotherapy of Antrodiasalmonea: A Taiwanese Medicinal Mushroom	Springer Nature Singapore Pte Ltd. D.	

**5.5 List of Paper Presentations in National/International Seminar/Conference** (Paper Title, Seminar/Conference, Place, Date)

Year	Title of the Paper	Name of the Seminar/Conference	Place	Date
2010	In vitro studies on the factors affecting plantgermination in zygotic embryos of Musa spp.	In: Proc. National Symposium on In-silicoand In-vitro studies in Biology	Holy Cross College, Trichy.	11-13 October, 2010.

**5.6 List of Invited Talk**

Year	Title of the Talk	Nature of the Event	Place	Date

**5.7 VIDWAN ID: 506612** & <https://vidwan.inflibnet.ac.in/profile/506612>

**5.8 Research Identification\* (IF ANY)**

<b>Orcid ID</b>	<b>Researcher ID</b>
<b>SCOPUS ID</b>	<b>Google Scholar ID</b>

**6 Any Other**