



FACULTY PROFILE

Name	Dr. M. MOHAMMED ABUBAKKAR					
Gender	MALE	Date Of Birth	29-03-1985	Age	34	
Present Designation	ASSOCIATE PROFESSOR		Regular / Adjunction	REGULAR		
Date of Joining	18-07-2016					
Mobile No.	9940080313		Email	mdabu.phy@cahcet.edu.in		
Highest Educational Qualification	Ph.D.,		Specialization	PROTEIN CRYSTALLOGRAPHY		
Additional Qualification	GATE/NET/SLET	NIL				
Total working Experience	5 years 3 month	(i) Teaching	: 5 years 3 month			
		(ii) Industry	: NIL			
Publications	Journals	2	International Journals	2	National Journals	-
	Conferences	5	International Conferences	2	National Conferences	3
No. of Patent	NIL					
No of Workshops/Seminars/Conferences/ FDP attended	FDP: 2					
No of Workshops/Seminars/Conferences/ FDP organized	Workshop: NIL					
No of UG / PG / Ph.D Guidance:	UG: NIL PG: NIL					
Membership in Professional Bodies	1. INDIAN CRYSTALLOGRAPHY 2. NIL					
Awards / Recognition Received	MAULANA AZAD NATIONAL FELLOSHIP GOVERNMENT OF INDIA					
Other Responsibilities, if any	NIL					



## JOURNAL DETAILS

### INTERNATIONAL JOURNALS

1. Mohamed Abubakkar M., Saraboji K., Ponnuswamy M.N. (2013): Purification, crystallization and preliminary crystallographic study of haemoglobin from mongoose (*Helogale parvula*) in two different crystal forms induced by pH variation. *Acta Crystallogr. Sect. F Struct. Biol. Cryst. Commun.* **69**, 126-129.
2. M. Mohamed Abubakkar, K. Saraboji and M.N. Ponnuswamy (2014). The Crystal Structure of Oxy Hemoglobin from High Oxygen Affinity Bird Emu (*Dromaius novaehollandiae*). *General Physiology and Biophysics*. No. 4, Vol. 33.

### NATIONAL JOURNALS -