



# SARAT CENTENARY COLLEGE, DHANIAKHALI, HOOGHLY, WB

## TEACHER PROFILE



<b>NAME:</b> DR QUAZI TAHERUZZAMAN	
<b>DESIGNATION:</b> ASSOCIATE PROFESSOR	
<b>DEPARTMENT:</b> BOTANY	
<b>ACADEMIC QUALIFICATIONS:</b> M. Sc., Ph. D., Diploma in French	
<b>CONTACT INFO.:</b> Email – quazitaher@rediffmail.com Mobile - 9434637587	

<b>DATE OF JOINING</b>	02.01.1998
<b>SPECIALIZATION</b>	Plant Ecology
<b>TEACHING INTEREST</b>	Botany, Env. Sc
<b>TEACHING EXPERIENCE</b>	02. 01.1998 to till date in this College
<b>AWARD/ FELLOWSHIP</b>	Young Scientist award ( DST, Govt. of India), JRF & SRF ( Dept of Env & Forest, Govt. of India), SRF ( CSIR, New Delhi), PA ( UGC, New Delhi), RA ( CSIR, New Delhi), PI ( DST, Govt. of India)
<b>MEMBERSHIP</b>	Life member: Eurasia Research. Founder Associate: Azolla Foundation, UK

<b>RESEARCH INTEREST:</b> Aquatic Ecology, Water pollution and its abatement, Biofertilizer Azolla, Aquatic macrophytes, Allelopathy						
<b>RESEARCH EXPERIENCE: 35 years</b> Pre doctoral research in Dept. of Botany, Burdwan University, Short term visit in Dept of Env Sc, University of Venice, Italy, & Marie et Pierre Curie University, Paris, France, University of Dhaka, Bangladesh. Post doctoral work done in Dept. of Botany, Burdwan University.						
<b>SEMINAR/ WORKSHOP PARTICIPATION</b>	<b>PRESENTED PAPER</b>		<b>ATTENDED</b>		<b>CHAired SESSION</b>	
	<b>NATIONAL</b>	<b>INTERNATIONAL</b>	<b>NATIONAL</b>	<b>INTERNATIONAL</b>	<b>NATIONAL</b>	<b>INTERNATIONAL</b>
	20/04	02	20/04	02	-	-
<b>PUBLICATIONS</b>	<b>JOURNAL ARTICLES</b>		<b>BOOK/BOOK CHAPTERS</b>			
	National : Paper : 04, Proceedings : 02 International : Paper : 05 Proceedings : 01 Popular Article : 10		Chapter in Books : 05			



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#### SELECTED PUBLICATIONS:

##### Selected publications:

1. Taheruzzaman, Q and D P Kushari, 1988. A method of year round culture of *Azolla pinnata* for its utilization as biofertilizer. In : S P Sen and P Palit ( eds.) *Biofertilizers :Potentialities and Problems*. Naya Prokas, Calcutta, pp 149 - 156.
2. ....., 1988. Production of *Eichhornia crassipes* ( Mart.) Solms in river Ganga water. *Hydrobio. Bull.* (Amsterdam) 22 :163 - 171.
3. ....., 1989. Evaluation of some common aquatic macrophytes cultivated in enriched water as a possible source of protein and biogas. *Hydrobiol. Bull.* ( Amsterdam). 23 : 163-171.
4. ...., 1990. Seasonal effect of leaf extracts of *Azadirachta indica* ( Neem) and *Albizzia lebbeck* ( Shirish) on the productivity of *Azolla pinnata*. In : S K Dutta and Charles Slogar ( Eds.) *Biological Nitrogen Fixation associated with Rice Production*. Oxford & IBH, pp. 109 - 116..
5. ...., 1991. Influence of leaf leachate enriched water of neem ( *Azadirachta indica* A. Juss.) and shirish (*Albizzia lebbeck* Benth.) on the growth of *Eichhornia crassipes* ( Matr.) Solms. *Aquatic Bot.* (Amsterdam). 40 : 1-9.
6. ...., 1995. Biomass and concentrations of macronutrients and Mercury in *Azolla pinnata* R. Br. in Indian ponds enriched by anthropogenic effluents. *Netherlands j Aquatic Ecol.* 29 : 157 - 160.
1. Taheruzzaman, 1987. Ozone pollution. *Science Reporter* ( CSIR, New Delhi) 24(10 ) :67.
2. ...., 1995. *Prajukti samaj o manush* ( In Bengali) *Desh patrika.* ( Calcutta ), 62 : 7 - 8.

#### RESEARCH PROJECT/COLLABORATION/GUIDANCE:

Worked as a PI of DST, ( YSA Scheme ) Govt. of India for two years and completed

#### ANY OTHER INFORMATION/ADDITIONAL RESPONSIBILITY:

Member, Board of Under Graduate Studies in Plant Protection, University of Burdwan,

Charman in Botany Sec;

H. o. D : Dept of Botany;

Secretary to the TC