



# SARATCENTENARYCOLLEGE, DHANIAKHALI, HOOGHLY, WBTEACHER PROFILE

<b>NAME:</b> Dr.Khandakar Mahammad Hasib	
<b>DESIGNATION:</b> Assistant Professor	
<b>DEPARTMENT:</b> Botany	
<b>ACADEMICQUALIFICATIONS:</b> M.Sc., Ph.D.	
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<b>DATEOFJOINING</b>	<b>01.04.2010</b>
<b>SPECIALIZATION</b>	<b>Cytogenetics and PlantBreeding</b>
<b>TEACHINGINTEREST</b>	<b>Cytogenetics,PlantBreeding, MolecularBiology, Microbiology, PlantBiotechnology</b>
<b>TEACHINGEXPERIENCE</b>	<b>21years, Previously served as a Lecturerin DurgapurCollege ofCommerce and Science</b>
<b>AWARD/FELLOWSHIP</b>	<b>BestTeacherAwardof 'Rahul Foundation'- AgroupofAcademicInstitution/JRF &amp;SRF of DAE</b>
<b>VIDWAN ID</b>	<a href="https://vidwan.inflibnet.ac.in/profile/536699">https://vidwan.inflibnet.ac.in/profile/536699</a>

<b>RESEARCHINTEREST:Genetics&amp; Plant Breeding, Molecular Biology</b>						
<b>RESEARCHEXPERIENCE:More than25 years</b>						
SEMINAR/WORKSHOP PARTICIPATION	PRESENTEDPAPER		ATTENDED		CHAIREDSSESSION	
	NATIONAL	INTERNATIONAL	NATIONAL	INTERNATIONAL	NATIONAL	INTERNATIONAL
	07	02	08	01		
PUBLICATIONS	JOURNALARTICLES		BOOK/BOOKCHAPTERS			
	28					

### DETAILS OF RESEARCH PAPERS PUBLISHED IN LAST FIVE YEARS:

- K. M. Hasib.** 2023. Vermicomposting- the useful technology for the conversion of biodegradable wastes into desirable products for plants. *Science and Culture*89 (5-6) :200-204
- K. M. Hasib.** 2022. Stepwise regression analysis in induced mutants of aromatic non-basmati rice. *Environment and Ecology.* 40 (3B) : 1548-1550
- K. M. Hasib.** 2022. Studies on internode length and culm anatomy of induced mutants of aromatic rice. *Environment and Ecology.*40 (3B) : 1551-1555
- K. M. Hasib.** 2022.Induction of chlorophyll and morphological mutations through gamma ray in traditional aromatic cultivar Tulaipanja. *Biosciences Biotechnology Research Asia*19 (3) : 767-772
- K. M. Hasib.** 2021.Studies of aromatic rice based on genetical parameters utilizing induced mutants. *International Journal of Botany Studies*6(6) :1587-1589
- K. M. Hasib, A.K. Basak and PC Kole.** 2019. Effect of gamma rays on various physio-morphological characters in the M<sub>1</sub> generation of scented rice. *Environment and Ecology*37 (1B) : 359-362
- K. M. Hasib.** 2018 Evaluation of performance in the crosses of aromatic rice involving induced mutants. Trends in Biosciences. 11(12) : 223-2266

### RESPONSIBILITIES/ASSIGNMENTS FROM AFFILIATING UNIVERSITY AND OTHER UNIVERSITIES:

- Former Member, U.G. Board of Studies of Botany, The University of Burdwan.