

FACULTY PROFILE

1. **Name:** Amit Kumar Mandal
2. **Father's Name:** Monoranjan Mandal
3. **Designation:** Assistant Professor
4. **Office Address:** Bagnan College, Khalore, P.O.&P.S.Bagnan, Dist.- Howrah,
Pin Code- 711303, West Bengal
5. **Date of Birth:** 06/10/1991
6. **E-mail ID:** mandal.amitkumar91@gmail.com
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8. Academic & Professional Qualifications:

Sl. No.	Name of Examination Passed	Institution (Studied/ Appeared From)	Name of Board/ University/ Institute	Year of Passing	Class/ Grade
1.	M.P	Joygram Janakinath High School	W.B.S.E	2007	1 st
2.	H.S	Joygram Janakinath High School	W.B.C.H.S.E	2009	1 st
3.	B.Sc.	Scottish Church College	C.U	2012	1 st
4.	M.Sc.	Ballygunge Science College	C.U	2014	1 st
5.	B.Ed	Raidighi College	C.U	2015	1 st

9. Teaching Experiences:

Sl. No.	Name of College /University	Designation	District	Nature of Appointment	Period/Academic Session
1.	Bagnan College	Assistant Professor	Howrah	Substantive	5 Years 3 Month

10. Published Books & Book Review in Journal:

Sl. No.	Title of Books	Course Covered	ISBN Numbers	Publishers
1.	Advances in In Plant Systematics, Biogeography and Biodiversity Conservation (APSBBC): Book of Abstracts. (Diversity of Vascular Plants in the Chintamani Kar Bird Sanctuary, South 24- Paragana, West Bengal, India). Pp. 234–235.2023.	Research	ISBN: 978-81-965332-6-7	The Director, Botanical Survey of India, CGO Complex, 3 rd MSO Building, Block- F, 5 th & 6 th Floor, DF- Block, Sector- I, Salt Lake City, Kolkata- 700064

11. Participation in International, National, State & Regional Level Seminars/ Workshops:

	International Seminar/ Conference	National Seminar/ Conference	Regional & Institutional Level Seminar/ Workshops/ Training
Total No.of Participation (Approx.)	01	01	02

12. Papers Presented in Conferences/ Seminars

Sl. No.	Presentation of Papers	Title of Paper/ Discussant/ Speaker	Institutions Organised	Year
1.	International Seminar on Advances in Plant Systematics, Biogeography and Biodiversity Conservation (APSBBC-2023)	“Diversity of Vascular Plants in the Chintamani Kar Bird Sanctuary, South 24- Paragana, West Bengal, India”	Department of Botany, University of Calcutta (CU) in Collaboration with Botanical Survey of India (BSI).	2023

14. Area of Interest & Others Involvement (maximum 100 words):

Angiosperm Taxonomy and Bio-Systematics. Environmental Conservation and Mushroom Cultivation.

FACULTY PROFILE

1. **Name:** Dr. Akramul Hoque
2. **Father's Name:** Sk. Amanullah
3. **Designation:** State Aided College Teacher in Botany, Category-1
4. **Office Address:** Bagnan College, Khalore, P.O. & P.S. Bagnan,
Dist.- Howrah, Pin Code- 711303, West Bengal
5. **Date of Birth:** 02/10/1971
6. **E-mail ID:** rozeenakram786@gmail.com
7. **Mobile Phone:** 9874792779 / 7003305449
8. **Academic & Professional Qualifications:**



Sl. No.	Name of Examinations Passed	Institution (Studied/Appeared From)	Name of Board/ University/ Institute	Year of Passing	Class/ Grade
1.	Madhyamik	Mugkalyan H.S. School	W.B.B.S. E.	1985	2nd Division
2.	Higher secondary	Mugkalyan H.S. School	W.B.C.H.S.E.	1987	2nd Division
3.	B.Sc.(Hons.) in Botany)	Narasinha Dutt College	University of Calcutta	1991	1st Class
4.	M.Sc. (Botany) with Special in Angiosperm Taxonomy & Systematics	Ballygunge Science College	University of Calcutta	1993	2 nd Class
5.	Ph. D. (Botany) Title: Taxonomic Revision of the Family Dioscoreaceae in India	Ballygunge Science College & Central National Herbarium, Acharya Jagadish Chandra Bose Indian Botanic Garden)	University of Calcutta & Botanical Survey of India	2022	Awarded

9. Teaching Experiences:

Sl. No.	Name of College / University	Designation	District	Nature of Appointment	Period/Academic Session
1.	Uluberia College (Affiliated to University of Calcutta)	Part Time Lecturer in Botany	Howrah	Part Time	From: 16/12/1996 To: 03/10/1998 (01year 09months 18days)
2.	Uluberia College (Affiliated to University of Calcutta)	Part Time Lecturer in Botany	Howrah	Guest Lecturer in Botany	From: 01/02/2003 ---- 01/04/2011 (08yrs 02months)
3.	Bagnan College (Affiliated to University of Calcutta)	State Aided College Teacher in Botany, Category-1	Howrah	Part Time	From: 15.05.2001 To: Still Continuing (22 years & Continuing).

10. Published Books & Book Review in Journal:

Sl. No.	Title of Books	Course Covered	ISBN Numbers	Publishers
1.	Perspective in Biodiversity: Abstracts. (<i>Biodiversity of Climbers and Lianas Need for an Appraisal</i>). P. 66. 2003.	Research	The Zoological Society, 35, Ballygunge Circular Road, Kolkata-700019.
2.	Jeevan Bigyan Pp. 1–86. 2003.	Class-VIII (W.B. Govt. Affiliated Text Book)	T.B. No. (W.B.B.S.E.)- Syll./T.B./L.Sc./ VIII/2004/127.	Indian Book Concern, Kolkata. India.
3.	Jeevan Bigyan Pp. 1–80. 2003.	Class-VII. (W.B. Govt. Affiliated Text Book)	T.B. No. (W.B.B.S.E.)- Syll./T.B./L.Sc./ VIII/2004/127.	Indian Book Concern, Kolkata. India.
4.	Environmental Studies Pp. 1–136. 2006.	Under Graduate	Hindusthan Publication, Kolkata. India.
5.	Gono Obbhuthhaner Aaloke Nandeegram Pp. 1–312. 2008.	Political	Ashwamedh, Kolkata. India.
6.	Poribesh Bidya Pp. 1–224. 2022.	Under Graduate	ISBN: 978-81-954712-5-6.	Uluberia Botanical Institute, Howrah. India.
7.	Advances in In Plant Systematics, Biogeography and Biodiversity Conservation (APSBBC): Book of Abstracts. (<i>Fruit Morphology of the Genus Dioscorea in India</i>). Pp. 234–235.2023.	Research	ISBN: 978-81-965332-6-7	The Director, Botanical Survey of India, CGO Complex, 3 rd MSO Building, Block- F, 5 th & 6 th Floor, DF- Block, Sector- I, Salt Lake City, Kolkata- 700064
8.	Flora of Sikkim (A Comprehensive Account of Angiosperms with Identification Key): Carlemanniaceae & Lobeliaceae. Vol.1. Pp. 259 & 563–565. 2024	Research	ISBN: 978-81-966901-4-4.	Bishen Singh Mahendra Pal Singh, Dehra Dun. India.
9.	Flora of Sikkim (A Comprehensive Account of Angiosperms with Identification Key): Burmanniaceae, Dioscoreaceae, Eriocaulaceae & Hydrocharitaceae. Vol.3. Pp. 1263, 1314–1317, 1317–1319, 1319 & 1319. 2024.	Research	ISBN: 978-81-966901-9-9.	Bishen Singh Mahendra Pal Singh, Dehra Dun. India.
10.	The Knowledge (A Systematic Enumeration of Some Wild Orchid Diversity in West Bengal). Pp.127–139. 2024.	Research	ISBN: 978-81-97334-1-5	Chairman, R & DC, Bagnan College, Bagnan, Howrah-711303, West Bengal

11. Participation in International, National, State & Regional Level Seminars/ Workshops:

	International Seminar/ Conference	National Seminar /Conference	State Level Seminar/ Workshop
Total No. of Participation (Approx.)	02	04	06

12. Papers Presented in Conferences/ Seminars

Sl. No.	Presentation of Papers	Title of Paper/Discussant /Speaker	Institutions Organised	Year
1.	National Symposium on Perspective in Biodiversity	“Biodiversity of Climbers and Lianas Need for an Appraisal”	The Zoological Society, 35, Ballygunge Circular Road, Kolkata-700019.	1995
2.	International Conference on Algae, Fungi and Plants: Systematics to Applications (AFPSA-2020)	“Notes on the Lectotypification of Eighteen Names under the family Dioscoreaceae” <i>(Received BEST PAPER PRESENTATION AWARD)</i>	Department of Botany, University of Calcutta (CU) in Collaboration with Botanical Survey of India (BSI).	2020
3.	International Seminar on Advances in Plant Systematics, Biogeography and Biodiversity Conservation (APSBBC-2023)	“Fruit Morphology of the Genus Dioscorea in India”	Department of Botany, University of Calcutta (CU) in Collaboration with Botanical Survey of India (BSI).	2023

13. Membership in Professional Bodies/ Associations:

Sl. No.	Name of Association	Membership
1.	Uluberia Botanical Institute Herbarium (Acronym: UBIH), International Herbarium Authorized by Index Herbariorum, Affiliated by The New York Botanical Garden.	Founder & Curator

14. Publications in Reputed Journals:

Sl. No.	Title of the Article with Author/ Authors	Name of the Journal	Year of Publication	No. of issue of Journal
1.	<i>Dioscorea prazeri</i> Prain and Burkill– A Rapidly Depleting Medicinal Plant. Hoque, A. & Mukherjee, P. K.	ENVIS Newsletter: Environmental Information System ISSN: 0974-1992	1997	4: 11–12
2.	A new name for <i>Dioscorea glabra</i> var. <i>hastifolia</i> Prain et Burkill from the Andaman and Nicobar Islands, India. Hoque, A. & Mukherjee, P.K.	Journal of the Bombay Natural History Society (<i>J. Bomb. Nat. Hist. Soc.</i>) ISSN: 0006-6982	2002	99(2): 371– 373
3.	Types of Dioscoreaceae deposited in Indian Herbaria. Hoque, A.	Journal of the Bombay Natural History Society (<i>J. Bomb. Nat. Hist. Soc.</i>) ISSN: 2050-9768	2002	26(2): 449– 454
4.	Medicinal Uses of Grasses by the Tribal People in West Bengal-An Overview. Saha, A.; Hoque, A. ; Mallick, S.K. & Panda, S.	International Journal of Basic & Applied Sciences (I.J.B.A.S.) ISSN: 2277-1921	2014	3(3): 63–70
5.	A note on additional locality of a mangrove tree, <i>Sonneratia caseolaris</i> (L.) Engl. (Lythraceae) in West Bengal. Panda, S.; Hoque, A. ; Roy, S. & Saha, A.	Phytotaxonomy ISSN: 0972-4206	2017	16: 89– 91
6.	<i>Dioscorea polystachya</i> (Dioscoreaceae): A new record for India. Hoque, A. ; Lakshminarasimhan, P. & Maity, D.	Rheedea ISSN: 0971-2313	2017	27(2): 152– 155
7.	Hoque, A. ; Lakshminarasimhan, P. & Maity, D. Lectotypification of thirteen names in Dioscoreaceae R.Br.	Pleione ISSN: 0973-9467	2018	12(2): 299– 308
8.	<i>Dioscorea longipedicellata</i> (Dioscoreaceae), a new species from the Indian subcontinent. Hoque, A. ; Lakshminarasimhan, P. & Maity, D.	Phytotaxa ISSN (Print): 1179-3155 & ISSN (Online): 1179-3163	2018	367(2): 173– 178

9.	Notes on four new synonyms of the genus <i>Dioscorea</i> Plum. ex L. Hoque, A. ; Lakshminarasimhan, P. & Maity, D.	Pleione ISSN: 0973-9467	2019	13(1): 146– 157
10.	Lectotypification of <i>Dioscorea japonica</i> Thunb. var. <i>nagarum</i> Prain & Burkill (Dioscoreaceae). Hoque, A. & Maity, D.	Pleione ISSN: 0973-9467 ISSN: 0973-9467	2021	15(2): 265– 267
11.	Typification of nine names of Asian species and varieties of <i>Dioscorea</i> (Dioscoreaceae). Hoque, A. ; Lakshminarasimhan, P.; Bandyopadhyay, S. & Maity, D.	Feddes Repertorium DOI:10.1002/fedr.202000 043 ISSN (Print): 0014-8962 & ISSN (Online): 1522- 239X	2022	133(2): 89–161
12.	Morphology and Morphometric Diversity of Pollen Grains of 26 Indian Species of <i>Dioscorea</i> L. (Dioscoreaceae). Banerjee, D.; Hoque, A. ; Siddhanta, S.; Ghosh B. & Maity, D.	Nelumbo DOI: 10.20324/nelumbo/ v64/2022/172403. ISSN (Print) : 0976-5069 & ISSN (Online): 2455- 376X	2022	64(2): 32–56
13.	THESIS (Online Uploaded in “Sodhganga” by The University of Calcutta): Taxonomic Revision of the Family Dioscoreaceae in India. Ph.D. thesis. Hoque, A.	University of Calcutta. http://hdl.handle.net/10603/465667 & https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/465667 (submitted on 31.12.2020, awarded on 23.03.2022, uploaded on 02.03.2023).	2022	Pp. 1- 507.

15. Area of Interest & Others Involvement:

ResearchArea (Broad area of interest): “Taxonomic Revision of the Family Dioscoreaceae in India”, along with Taxonomy and Systematics of Angiosperms as well as Floristic Study and Biodiversity Conservation of local District.

Significant Contribution to Research: Validly published a new species viz. *Dioscorea longipedicellata* Hoque, Lakshmin. & D. Maity. Another plant species viz. *Dioscorea polystachya* Turcz. has been newly recorded for India by me. One new combination as well as new name (comb. nov. et nom. nov.) viz. *Dioscorea serpenticola* Hoque & P.K. Mukh. Has been made by me. Eight new synonyms have been made by me. Typification for 27 names have been designated by me, of which one taxon has been Holotypified and 26 taxon have been Lectotypified. SEM studies on Dry Leaf Surfaces of 32 species, Hairs of 12 species, Pollens of 26 species and Seed Surface of 24 species have been made.

FACULTY PROFILE

1. Name: MAUSUMI DAS
2. Father's Name: ATUL CHANDRA CHOWDHURY
3. Designation: SACT 2
4. Office Address: Bagnan College, Khalore, P.O. & P.S. Bagnan, Dist.- Howrah, Pin Code- 711303, WestBengal
5. Date of Birth: 06/10/1974
6. E-mail ID: dasmausumi5678@gmail.com
7. Mobile Phone: 7001321801
8. Academic & Professional Qualifications:



Photograph

Sl. No.	Name of Examination Passed	Institution (Studied/Appeared From)	Name of Board/University/Institute	Year of Passing	Class / Grade
1.	SECONDARY EXAMINATION	CANNING DWARIKANATH BALIKA VIDYALAYA	WBBSE	1990	2nd
2.	HIGHER SECONDARY EXAMINATION	UDAYPUR HARDAYAL NAGADARSHA VIDYALAYA	WBCHSE	1992	2nd
3.	B.Sc. HONOURS (Botany)	BRAHMANANDA KESHABCHANDRA COLLEGE	CALCUTTA UNIVERSITY	1995	2nd
4.	M.Sc. (Botany)	PRESIDENCY COLLEGE	CALCUTTA UNIVERSITY	1997	1st
5.					
6.					
7.					
8.					

9. Professional Training Programmes / Other Certificates: NIL

Sl. No.	Courses/Training	Institution	University/Institute	Year	Grade
1.	NIL				
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10. Teaching Experiences:

Sl. No.	Name of College / University	Designation	District	Nature of Appointment	Period/Academic Session
1.	BAGNAN COLLEGE (CALCUTTA UNIVERSITY)	SACT 2	HOWRAH	STATE AIDED COLLEGE TEACHER	26 TH April, 2001 – Till now
2.					
3.					
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5.					
6.					

11. Published Books & Book Review in Journal: NIL

Sl. No.	Title of Books	Course Covered	ISBN Numbers	Publishers
1.	NIL			
2.				
3.				
4.				

12. Projects & FDP Undertaken (Self Financing & UGC Funding): NIL

Sl. No.	Name of the Project	University / Institute /UGC	Year
1.	NIL		
2.			
3.			

13. Participation in International, National, State & Regional Level Seminars /Workshops: NIL

Sl. No.	International Seminar Conference	National Seminar / Conference	State Level Seminar/ Workshop	Regional & Institutional Level Seminar/Workshops/ Training
Total No. of Participation (Approx.)	NIL			

14. Papers Presented in Conferences / Seminars: NIL

Sl. No.	Presentation of Papers	Title of Paper/Discussant /Speaker	Institutions Organised	Year
1.	NIL			
2.				
3.				

15. Acted as Resource Person/Discussant/ Chairperson/ Chief Guest: NIL

Sl. No.	Conference / Seminar	Conference & Discussant /Speaker	Institutions Organised	Year
1.	NIL			
2.				
3.				
4.				

16. Membership in Professional Bodies/Associations: NIL

Sl. No.	Name of Associations	Membership
1.	NIL	
2.		
3.		
4.		

17. Area of Interest & Others Involvement (maximum 100):

Taxonomy, Microbiology

18. Table for Publication in Journal: NIL

Sl. No.	Title of the Article with Author	Name of Journal	Year of Publication	No. of Issue of Journal
1.	NIL			
2.				
3.				

