



Dr. SANGITA DASCHOWDHURY
 State Aided College Teacher
 Muralidhar Girls' College
 Kolkata-700029

Total Experience 7 years+

RESUME/CURRICULUM VITAE

QUALIFYING EXAMINATION:

Ph. D. in Botany in 2010 from University of Kalyani, Kalyani, Nadia, West Bengal.

EDUCATION:

Degree	Passing year	Board/University	Class/Division
PG Diploma in Environment Management	2002	IISWBM	I
M.Sc Botany	1999	University of Delhi	I
B.Sc (Hons.) Botany	1997	University of Delhi	I
H.S.	1993	WBBCHSE	I
Secondary	1991	WBBSE	I

sangitabsi@gmail.com

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PERSONAL PROFILE

Age: 45+
 Gender: Female
 Marital status: Married
 Cast: General
 Religion: Hindu
 Nationality: Indian
 Languages Known: Bengali, English and Hindi

SPECIALIZATION

Plant Taxonomy

SUBJECTS OF INTEREST

Nomenclature, Revision with reference to Cyperaceae and Poaceae, Crop Genetics, DNA Barcoding.

EXPERIENCE AS EXAMINER

As both internal and external examiner appointed by University of Calcutta.

PUBLICATIONS/ INVITED LECTURE/SEMINAR/ WORKSHOP

Book: 1
 Book Chapter: 1
 Paper: 21 (International journal: 14, National journal: 7)
 Presentations delivered: 18
 As invited speaker: 14
 As participant: 4
 Workshop attended: 6
 National Level: 5
 State Level: 1
 Seminars/Conferences/Training Programmes attended: 8
 International level: 3
 National level: 2
 State level: 3
 Webinar :8

TEACHING EXPERIENCE DETAILS:

Muralidhar Girls' College, Kolkata, West Bengal, India (09-09-2013 to current

RESEARCH EXPERIENCES:

Post-Doctoral Research

- Acharya Jagadish Chandra Bose Post-Doctoral Fellow in Botanical Survey of India (2013-2016).

Title of the Project: Revision of the subtribe Tripogoninae (Poaceae) in India

- Research Associate in Bose Institute (2010-2013).

Title of the Project: DNA Fingerprinting of selected Medicinal Plants from North East India.

Doctoral Research

- Junior Research Fellow (JRF) and Senior Research Fellow (SRF) in Botanical Survey of India from 2003-2008.

Title of the Project: Revision of the subtribes Hypolytreeae, Rhynchosporae and Sclerieae of Cyperaceae in India.

COMPUTER/ SOFTWARE SKILLS:

Windows/MS Office (MS Word, MS Excel, MS Powerpoint, MS Paint etc.); ARCGIS.

INSTRUMENTS SKILLS:

Autoclave, Cold Centrifuge, pH Meter, Microbalance, Thermal Cycler, UV-VIS Spectrophotometer, Micropipettes, Gel-Documentation system, Automated DNS sequencer.

Methods followed in Classroom Teaching
 Interaction, discussion, Lecture, Demonstration, online mode etc.
Academic and personal guidance and counselling of students
 Support, encouragement and career related guidance and counselling on traditional and applied aspects of Botany/Life Science.

Contribution to Students community and community outside
 To familiarize students with different kinds of Plant communities and their importance both in the field and classroom for conservation and sustainable use of bioresources in future.