

## Biographical Sketch



**Name** : Srijita Mondal Ghosh  
**Qualification** : M.Sc., SET  
**Designation** : Assistant Professor  
**Email** : [twinkle1601@gmail.com](mailto:twinkle1601@gmail.com)  
**Date of Birth** : 16/01/90  
**Specialization** : Plant Physiology and Plant Biochemistry  
**Department** : Department of Botany  
**Date of Joining** : 21/01/2017  
**Address**  
**COLLEGE** : 23/49, GARIAHAT ROAD, KOLKATA-700029  
**RESIDENCE** : Swapnoneer Apartment, Flat-2D, 62/2 Jogen Roy Road, Kol-123  
**Phone No.**  
**COLLEGE** : 033-2461 2689/1236, 033-24601521 (Office)

### ACADEMIC QUALIFICATION:

Exam Passed	Board/University	Subjects	Year	Division/Class
Madhyamik	West Bengal Board of Secondary Education	Bengali, English, Math, Physical Science, Life Science, History, Geography, Biology (addl.)	2006	1 <sup>st</sup> Division
Higher Secondary	West Bengal Council of Higher Secondary Education	Bengali, English, Physics, Chemistry, Biology, Math (addl.)	2008	1 <sup>st</sup> Division
B.Sc. (Hons.)	University of Calcutta	Botany (Hons.), Zoology, Chemistry	2011	1 <sup>st</sup> Class
M.Sc.	Bethune College University of Calcutta	Botany (Spcl. Paper- Plant Physiology & Biochemistry)	2013	1 <sup>st</sup> Class
Others (Diploma/Certificate)	SET	Life Sciences	2013	Qualified

### Professional Experiences:

Name of the College/ University	Designation	From	To	Total
Department of Botany, Victoria Institution (College) West Bengal, INDIA	Guest Lecturer in Botany	2013	2016	3 years
Department of Botany, Sarsuna College West Bengal, INDIA	Guest Lecturer in Botany	2015	2016	1 year

Department of Botany, Sivanath Sastri College, 23/49, Gariahat Road, Kolkata-700029 West Bengal, INDIA	Assistant Professor	2017	Present	
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### Research Projects completed:

#### Completed Project

- One year *interdisciplinary* (Department of Botany, Philosophy and Sanskrit) Research Project as “Revolutionary Journey of Medicinal Plants From Ancient Days to Modern Civilizations” – **Minor Project**

**Funding Agency:** Received an advance amount of ₹ 1,00,000/- dated 29.8.18 from College fund for one year

#### Publications:

A) Articles in peer reviewed journals/UGC listed journals: 1

Publication Type	Topic Name	ISSN/ISBN NO	Vol No.	Page No.	UGC-Approved	Year of Publication
Journal of Education and Development Multidisciplinary, Peer-Reviewed Journal	Harmful Algal Bloom (HABs) and Human Health Hazards	ISSN: 2248-9703	8	640	UGC-Approved Journal-41042	2018

#### B Books: After pandemic the MRP –2 book chapter published in the form of book

- Book Published in Kolkata Book Fair 8<sup>th</sup> March 2022
- ISBN: 978-81-7926-257-3
- **Name of the Book:** Revolutionary Journey of Medicinal Plants from Ancient days to Modern Civilizations (An Interdisciplinary approach)
- **Edited** by Dr. Usha Keshan

Publication Type	Topic Name	ISSN/ISBN No	Page No.	UGC - Approved	Year of Publication
<b>Book Chapter-</b> Revolutionary Journey of Medicinal Plants from Ancient Days To Modern Civilization-An Interdisciplinary Approach	Illuminations on Botanical And Pharmacological Aspects Of Aloe, Ginger and Tulsi - A Review Work	ISBN: 978-81-7926-257-3	62-119	-	2022

- a. **Chapters in edited books** : nil  
b. **Chapters in conference proceedings** : nil  
c. **Papers presented:** : nil

#### Conferences/seminars attended

- (i) As a resource person  
a) International level conferences/seminars : nil  
b) National level conferences/seminars : nil  
c) State level conferences/seminars : nil
- (ii) As a participant  
a) International level conferences/seminars : nil  
b) National level conference/seminar

<u>Date</u>	<u>Seminar/Conference/Workshop</u>	<u>National/ Regional</u>	<u>Participant</u>	<u>Place</u>
2-3 <sup>rd</sup> Nov, 2017	Two day National symposium on advance in Biology: Exploitation of phyto-resources. Organized by Dept.of Botany, A.P.J Abdul Kalam Govt. College. ( <b>Poster Topic - Pharmacological Potential of Selected Secondary Metabolites as Drug against Protozoan Diseases</b> )	National	Attended and poster presentation	Ramkrishna Mission Institute of Culture, Kolkata
6-7 <sup>th</sup> March, 2018	Two day National Seminar on Urban Biodiversity: Documentation and Conservation. Organized by Dept. of Botany, Bethune College.	National	Attended	Bethune College.
3 <sup>rd</sup> May, 2018	One day Inter college workshop on Choice Based Credit System. Organized by Sivanath Sastri college and Heramba Chandra college.		Attended	South City College
12 <sup>th</sup> Sept 2018	One day Seminar on Sister Nivedita and Revitalization of Indian culture. Organized by Dept. of Bengali, Education, Philosophy, Sanskrit.		Attended	Ramkrishna Mission Institute of Culture, Kolkata
11 <sup>th</sup> May, 2019	One day National Seminar on Promotion Under Career Advancement Scheme (CAS) and MOOC	National	Attended	Maharaja Srischandra College, Kolkata

- d. State level conferences/seminars : nil  
e. Webinar attended

### International Level Webinar

<u>Date</u>	<u>Seminar/Webinar</u>	<u>Organised By</u>
5 <sup>th</sup> June, 2020	One day International Webinar on “ Living With Lockdown: Lessons From India’s Covid-19 Response and The Way Forward To Economic Survival”	Jointly organized by Department of Commerce, Malda College, Malda & Department of Commerce & Economics, Sivanath Sastri College, Kolkata
11 <sup>th</sup> - 13 <sup>th</sup> June, 2020	Three day International webinar series on “Role of Biotechnology in Covid-19 Pandemic- Issues & Challenges	Brahmananda Keshab Chandra College
9 <sup>th</sup> July, 2020	One-Day International Teachers’ Workshop on “Forced Migration : Humanity at the crossroads	Jointly organized by Departments of History and Political Science, Sivanath Sastri College and the Mahanirban Calcutta Research Group

### National Level Webinar (FDP)

<u>Date</u>	<u>Seminar/Webinar</u>	<u>Organised By</u>
14 <sup>th</sup> -18 <sup>th</sup> July, 2020	Five day Faculty Development Programme on “Data Analysis using advanced Excel & R-Programming”	Amity Institute of Applied Science, Dept. of Statistics, Kolkata

#### **Workshops/FDP/OP/RC attended**

- a) As a resource person : nil  
b) As a participant :

#### **Workshops**

<u>Date</u>	<u>Workshop</u>	<u>Participant</u>	<u>Place</u>
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22-23 <sup>rd</sup> Feb, 2018	Two day-National Workshop on Herbarium Techniques and plant nomenclature. Organized by Dept.of Botany, Ramkrishna Mission Vivekananda Centenary College.	Attended	Ramkrishna Mission Vivekananda Centenary College
27 <sup>th</sup> Sept. 2019	One day-seminar and workshop on “ <b>Revolutionary Journey of medicinal plants from ancient days to modern civilization</b> ” - organized by the three departments of Sivanath Sastri College (viz. Dept. of Botany, Philosophy and Sanskrit) as a part of ongoing MRP	Attended & organised	Sivanath Sastri College, Kolkata

### **OP and RC**

Orientation / Refresher Course	Participation	Funding agency	From	To	Remarks
30 <sup>th</sup> Online <b>Orientation</b> Course (Mizoram University)	Attended & completed the programme	UGC- HRDC sponsored	28/07/20	17/08/20	Awarded “A” Grade
<b>Special Summer Course (Online Refresher Course)</b> (Mizoram University)	Attended & completed the programme	UGC - HRDC sponsored	20/07/21	02/08/21	Awarded “A” Grade
<b>Online Refresher</b> Course in Life Science (University of Gujarat)	Attended & completed the programme	UGC - HRDC sponsored	12/07/22	25/07/22	Awarded “A” Grade

### **SEMINARS / CONFERENCES/WORKSHOP ORGANISED**

Date	Seminar/workshop	National/ Regional	Venue
27 <sup>th</sup> Sept. 2019	One day interdisciplinary seminar & workshop on IQAC sponsored project “ <b>REVOLUTIONARY JOURNEY OF MEDICINAL PLANTS FROM ANCIENT CIVILISATION TO MODERN DAYS</b> ”- organised by Dept. of Botany, Philosophy & Sanskrit	Attended & organised	Sivanath Sastri College, Kolkata

- **University and other Assignments:** Assignments and other confidential work related to Examination offered by the Calcutta University