

Curriculum Vitae

Personal Details:

Name: Smt. Dipti Das

Gender: Female

Date of Birth: 06-01-1964

Social Category:

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Address for Communication: Jogendranagar, Vidyasagar Road, Agartala, Tripura (W), Pin: 799 010.

Date of Joining as Asstt. Prof.: 09-11-1994

Subject: Botany

Academic Qualification Details:

Degree	Year	Institution	Title
Ph.D. (Botany)	2021	Department Botany, TU, Tripura, India	Plant Diversity, Characteristics and Use of Home garden plants of Tripuri and Reang communities of Tripura, India.
M.Phil.	2008	Vinayaka Missions University	-
M.Sc. (Botany)	1991	Dept. of Botany, Calcutta University, West Bengal, India	-
B.Sc. (Honours in Botany)	1988	Dept. of Botany, MBB College under CU, Agartala, Tripura, India	-

Present Designation: Associate Professor

Publication Details:

Papers in Peer-Reviewed National/International Journals

- (1) Das, Dipti (co-author) 2008. 'Under Exploited Wild Plants of Tripura: Edible Fruits', *Advances in Plant Sciences*, 21(1), pp.355-357, ISSN: 0970-3586. (Year 2008).
- (2) Das, D., Kar, S. and Datta, B.K. 2016. Extended distribution of *Astraea lobata* (Linnaeus) Klotzsch [Euphorbiaceae] in India from Tripura. *Pleione*. 10(2): 392- 395.
- (3) Das, D. and Datta, B. K. 2016. *Spiranthes sinensis*. (Persoon) Ames [Orchidaceae] – A new record for Tripura in NE India. *Pleione*. 10(2): 396-399.
- (4) Das, D. and Datta, B. K. 2018. An assessment of plant diversity in home gardens of Reang community of Tripura, *Pleione*. 12(2): 208-222.
- (5) Das, Dipti and Datta, B. K. 2018. New distributional record of *Stephania glabra* (Roxb.) Miers (Menispermaceae) in Tripura, India and its domestication in Reang Home Gardens. *Pleione*.12(2): 337-340.
- (6) Kar, S., Das, D., Das, A. and Datta, B.K. 2019. Ethnomedicinal uses of some legumes in Tripura, India. *Pleione*.12(2): 258 - 268.
- (7) Das, D., Kar, S. and Datta, B.K. 2019. New distributional record for two exotic invasive species: *Aeschynomene americana* L. and *Calopogonium mucunoides* Desv. in Tripura, North East India. *Pleione*.12(2): 417-421.
- (8) Kar, S., Das, A., Das, D. and Datta, B.K. 2019. New distributional records of *Cleome rutidosperma* DC. and *Ruellia simplex* C. Wright for Tripura, India. *Pleione*. 13(2): 425 – 429.
- (9) Das, D., Kar, S. and Datta, B.K. 2019. *Dioscorea cumingii* Prain & Burkill -a new distributional record for Tripura in North-east India. *Pleione*. 13(2): 430 – 432.
- (10) Das, D., Kar, S. and Datta, B.K. 2021. *Cleisocentron pallens* (Cathcart ex Lindl.) N.Pearce & P.J.Cribb: extended distributional record and addition to the Orchid flora of Tripura in North-East India. *Pleione*. 15(2):293 – 297.
- (11) Kar, S., Das, A., Das, D. and Datta, B.K. 2022. Role of local markets in tribal livelihood of Tripura. *Transitional Aspects of Indigenous People Northeast India*. 125-144.
- (12) Das, D., Kar, S. and Datta, B.K. 2022. On the occurrence of *Decalobanthus mammosus* (Lour.) Simões & Staples, a magical medicine from Tripura, N. E. India. *Biosystematics and Bioresources: The Proceedings of the International Conference on Algae, Fungi and Plants: Systematics to Applications (AFPSA-2020)* Pp: 183-187

Papers Presented at National/ International Seminars / Conferences:

Title of the Paper Presented	Seminars / Conferences Attended	Duration/Date	Organised by
1) Plant Species Diversity in Home Gardens of Tripuri and Reang Community of North and Dhalai District of Tripura	Two days National Seminar on 'Recent Trends in Biodiversity Conservation and Bioresource Utilization'	(08-09) Sep', 2017	Department of Botany, Women's College, Tripura
2) Home gardens of Tripuri community with reference to their utilization pattern	Two days National Seminar on 'Perspective of Phytoresource and its sustainable Utilization'	(09-10) Mar', 2017	Department of Botany, Tripura University (UGC-SAP DRS-I)
3) Diversity of Aroids in Home Gardens of Reang & Tripuri Communities of Tripura	Two days National Seminar on 'Recent Trends in Plant Science Research'	(15-16) Mar', 2016	Department of Botany, Tripura University
4) Role of local markets in tribal livelihood of Tripura.	Two days National Seminar on 'Transitional aspects of indigenous people of North- East India: contemporary issues on sustainability'	11th - 12th January, 2020	Netaji Subhas Mahavidyalaya sponsored by MAKAIAS
5) New distributional record of <i>Decalobanthus mammosus</i> (Lour.) Simoes & Staples, a magical medicine and <i>Luffa hermaphrodita</i> Singh & Bhandari from Tripura, North-East India.	International Conference on 'Algae, Fungi and Plants: Systematics to Applications (AFPSA-2020)	24th -25th January, 2020	CAS, Department of Botany, University of Calcutta, West Bengal, India

Delivered Invited Lectures at Symposiums/ Workshops/ Training Programmes:

- Delivered Invited Lectures as "Resource person". at workshop on "Methods of Orchid cultivation, Botanical Garden establishment and Herbarium preparation" at Department of Botany Holy Cross College on 6 th to 7 th January, 2022.

Attended Seminar/Symposium/Workshop:

1. Attended Training Programme on 'Cytomolecular and Tissue Culture Techniques of Banana (CTCTB)', March 15-16, 2019, sponsored by DBT-NER project, New Delhi. Organized by Department of Botany, Tripura University in collaboration with Department of Botany, Utkal University and NBRI,

Lucknow.

2. Attended seven days National Workshop on 'Vascular Plant Taxonomy: Field skills, Plant identification & Plant nomenclature' held on December 5-12, 2018, organized by Taxonomy Research & Training Centre (AICOPTAX, MoEF & CC, Govt. of India) & CAS, Department of Botany, University of Calcutta.
3. Attended an Awareness Programme on 'Domestic Violence Against Women's; A Threat to Social Security' held on 25th August, 2017, organised by Tripura Commission for Women, Tripura in collaboration with IQAC, Ramthakur College.
4. Attended two-day International Symposium on 'Bangla Upanyas: Samayer Darpane' held on (29-30)th April, 2017, organised by Department of Bengali in collaboration with IQAC, Ramthakur College.
5. Attended discussion on 'Karmosanstanher Paribartanshil Viswe Mahila: 2030er Madhye 50:50' to commemorate the International Women's Day organised by Department of Philosophy, Ramthakur College observed on 25th March, 2017
6. Attended one day International Symposium on 'North-East India in the Liberation Movement of Bangladesh' held on 19th March, 2017, organised by Department of History in collaboration with IQAC, Ramthakur College.
7. Attended an Institutional Symposium on 'Contribution of Sanskrit in Princely Tripura' organised by Department of Sanskrit, Ramthakur College held on 10 August, 2016.
8. Attended an Institutional Seminar on 'Role of Education in Women Empowerment' organised by Department of Education, Ramthakur College held on 30 March, 2016.
9. Attended an Institutional Seminar on 'Indian Feudalism in the Light of European Feudalism' organised by Department of History, Ramthakur College held on 15 March, 2016.
10. Attended two-day National Seminar on 'Inclusive Developmental Strategy and Northeast India' held on (11-12) January, 2014 organised Jointly by Department of Economics and Commerce, Ramthakur College, Tripura
11. Attended two-day State Level Seminar on 'Higher Education in Tripura: Prospects and Challenges' held on 15-16 June, 2013 organised by Ramthakur College, Tripura.

Attended Faculty Development Programmes:

Staff Training Programme conducted by NIELIT	➤ Participated in the training programme of 100 hours duration titled 'Information Technology and Digital Services (including digital payments and GST)' organized at Ramthakur College and imparted by National Institute of Electronics and Information Technology (NIELIT) in partnership with Ministry of Development of NorthEastern Region (MDoNER), Govt. of India from 13-11-2018 to 30-11-2018
Staff Training Programmes conducted by the College	➤ Participated in the Library User Orientation Programme on e-granthalaya and INFLIBNET organised by IQAC, Ramthakur College on Nov' 19, 2016

	<ul style="list-style-type: none"> ➤ Participated in the workshop on 'Open-Source Software Awareness: Linux Operating System' organised by Department of Computer Science, Ramthakur College on April 12, 2016.
Workshops	<ul style="list-style-type: none"> ➤ Participated in the Workshop on Basics of Molecular Biology and its Application in Human Life organised by Departments of Botany, Human Physiology & Zoology in collaboration with State Biotechnology Hub, Tripura University held on 6 February 2016. ➤ Participated in Seven-day workshop on "Effective Implementation of Smart Classroom" from 20-04-2013 to 27-04-2013 at Ramthakur College.
Faculty Development Centre, Tripura University	<ul style="list-style-type: none"> ➤ Participated in "Teachers on Using ICT for Online Teaching Learning Process" from 1st to 14th December 2020, Sponsoring agency Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching Scheme Ministry of Human Resource Development Department of Higher Education, Government of India.

Associated with Academic/Administrative Committees:

- 1) Member - Academic Committee, Ramthakur College (from 2014-15 to 2018-19)
- 2) Member - Routine Committee, Ramthakur College (2016-17)

Membership/Positions in National/ International Academic Bodies/ Organisations:

- 1) Life Member of Academy of Plant Sciences India (APSI) (International).
- 2) Life Member of East Himalayan Society for Spermatophyte Taxonomy (EHSST) (National).
- 3) Life Member of Jnan Bichitra.
- 4) The Botanical Society of Bengal.