

CURRICULUM VITAE

1. Name of the teacher:	Dr. Madhushri Das
2. Department	Botany
3. NET/SET qualified:	NET-LS 2005, 2006, 2013.
4. PhD:	Title of the thesis: "Taxonomic Significance of Cypselae in some species of the Family Asteraceae" under University of Kalyani.
5. Published articles: (In last five years)	<p>i) Articles in Journals (Peer reviewed):</p> <p>a) Das Datta, M., Kessler. M. & Mukherjee S.K. (2015). Cypselar Features and their Taxonomic Significance in four species of Asteraceae. <i>J.Econ.Taxon. Bot.</i> (Vol 39 -1) ISSN 2050-9768.</p> <p>b) Das, M. (2016). Bio-resources: education, management and sustainability. <i>Scotopia: A Multidisciplinary Bi-annual Journal</i> (Vol.1-1) ISSN 2455-5975.</p> <p>ii) Books (ed.): Modern Approaches in Biology (Eds: Das Datta, M and Jana, B.K) (2015), Lap Lambert Academic Publishing, Germany ISBN: 978-3-659-88599-0.</p> <p>iii) Articles in Books: Das Datta, M. and Mukherjee, S.K. (2015). Micro morphological and anatomical variations of cypselae in some species of the genus <i>Vernonia</i> Schreb. <i>Advancement in Plant Sciences</i>. (Eds Jana, B.K. and Mukherjee, S.K.) Lambert Academic Publishing, Germany. ISBN 978-3-659-66936-1.</p> <p>Das Datta, M. and Mukherjee, S.K. (2018). Microscopic Analysis Of Cypselar Features In Five Species Of The Tribe Astereae (Asteraceae). In: Chourasia, H. K., & Mishra, D.P., <i>Plant Systematics & Biotechnology : Challenges & Opportunities</i>: 203-218. Today & Tomorrow's Printers and Publishers, New Delhi, India. ISBN 81-7019-608-9</p> <p>Das Datta, M. and Mukherjee, S.K. (2018). A Morpho-anatomical Study Of Cypselae In Eight Species Of The Tribe Cardueae (Asteraceae).(accepted)</p>
6.Seminar attended: (In last five years)	<p>State-level/National/ International</p> <p>i) Presentation</p> <ul style="list-style-type: none"> • Oral presentation entitled 'Biodiversity: A Form of Human Wealth' presented in UGC sponsored National Conference on Biodiversity: Interrelationship between Flora, Fauna and Human, 29th - 30th September 2013 at Mrinalini Datta Mahavidyapith. • Oral presentation entitled 'Environmental education: Illuminating young minds to cope up biodiversity challenges', National Conference on Biodiversity: Issues, Concern and Future Strategies held on 16th-18th January 2014, West Bengal Biodiversity Board, Dept. of Environment, GoWB. • Oral presentation entitled 'Cypselar features and their Taxonomic Significance in four species of Asteraceae' presented in 24th Annual Conference of Indian Association for Angiosperm Taxonomy (IAAT) and International Conference on Trends in Plant Systematics (TIPS), 31st October-2nd November 2014 organized by Dept. of Plant

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	<p>Science, Bharathidasan University, Tiruchirappalli, T.N.</p> <ul style="list-style-type: none">• Oral presentation entitled 'Study of macro-morphological and anatomical structures... of <i>Vernonia Schreb</i>' presented in National Seminar on Contemporary Progress in Plant Sciences, 20th -21st March 2015 at UGC Centre of Advanced Study, Dept. of Botany, The University of Burdwan, W.B.• Oral presentation entitled 'Sustainable use of Natural resources for a healthy environment' at UGC sponsored National Conference on 'Environmental Impacts on Health: Towards a Better Future', 27th-28th Mar'2015, at Bangabasi Morning College in collaboration with Das Research Centre and Clinical Laboratory.• Poster presentation entitled 'Cypselar features as taxonomic Marker in some species of Cichorieae' at Silver Jubilee Conference of IAAT and Council Meeting of IAPT & International Seminar on 'Advancements in Angiosperm Systematics and Conservation', 19th-21st Nov' 2015, Dept. of Botany, University of Calicut, Kerala.• Poster presentation entitled 'Some medicinally important plants of Dakshineswar, West Bengal' at National Science meet on 'Application of Science in Modern Life', 2nd-3rd March 2016, Hiralal Mazumdar Memorial College for Women, Dakshineswar.• Poster presentation entitled 'Some medicinally important Leguminous plants of North 24 Parganas District of West Bengal' at National Science meet on 'Application of Science in Modern Life', 2nd-3rd March 2016, Hiralal Mazumdar Memorial College for Women, Dakshineswar.• Poster presentation entitled 'An Approach to Relating Taxonomy with Economic Oppurtunities' at UGC sponsored National Level Seminar on 'Teaching botany in 21st Century: prospects & challenges', 6th -7th August 2016, Dept. of Botany, Bidhannagar College.• Poster presentation entitled 'Medicinally important plants of North 24 Parganas district, West Bengal' at UGC sponsored National Level Seminar on 'Medicinal Plants, Health and Environment', 9th -10th Sept'2016, Dept. of Botany, APC College New Barrackpore.• Poster presentation entitled 'Diversity of cypselae features in some species of Heliantheae Alliance tribes of the Family Asteraceae' at International Conference on 'The Green Planet-Past, Present and Future', 21st -23rd Dec' 2016, Dept. of Botany, University of Calcutta, W.B. <p>ii) Participation</p> <ul style="list-style-type: none">• National seminar on Indian Society and Libratory Education: The Importance of Freire and Tagore, Dept. Of Sociology HMMC for Women, Dakshineswar.• Attended 133rd Orientation Course for N.S.S. Programme Officers held on and from 21-09-2010 to 30-09-2010 at T.O.R.C. Narendrapur.• UGC sponsored National Level Seminar on' Natural and Anthropogenic Hazards of Environment – Their Impact on Biodiversity and Conservation, and Biotechnological Approach for
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	<p>its Remedies', 9th-10th Dec'2011, Vidyasagar College.</p> <ul style="list-style-type: none">• UGC sponsored National Level Seminar on 'Plant Science Research in Human Welfare', 11th-12th January 2012 Bidhannagar College in collaboration with Botanical Survey of India.• Orientation Programme – 96 held during June 23- July 21, 2012, ASC, University of Calcutta.• Short Term Course in Remote Sensing & GIS conducted from 17.12.2012 to 28.12.2012 by GoWB DST West Bengal Council of Science & Technology.• 5 Days Workshop on 'Development of Youth in the Context of Globalization and the role of N.S.S.', 08.04.2013- 12.04.2013 at WBSU N.S.S Cell.• Seminar cum workshop on Food Security & Genetically modified Crops Sponsored by W.B.S.C.S.T. and Supported by NCSTC, DST, New Delhi, 20th September 2013 at RKMVC, Rahara.• Refresher Course in Life Science (thrust area: Organism to System), Nov 22nd –Dec 13th, 2013 Dept. of Zoology, University of Calcutta.• Workshop on 'Hands on Training on Palaeobotanical and Palynological Techniques' during 21st-28th April 2014 organized by Dept. of Botany, University of Calcutta.• Workshop on 'Taxonomy and Biosystematics of Vascular Plants' during 14th-22nd July 2014 organized by Dept. of Botany, University of Calcutta.• One-day User Awareness Programme on Access to E-resources under UGC INFONET Digital Library Consortium at University of Kalyani.• National Seminar On "India's Foreign Policy In 21st Century" organised by Department of Political Science on 11th September, 2015 at Hiralal Mazumdar Memorial College for Women, Dakshineswar.• Faculty Enrichment Programme entitled "Invisible Universe of Microbiome, human health & future perspective" organised by Department of Botany on 16.02.2016 at Sree Chaitanya College, Habra.• 2 Days National Seminar, "Use of Scientific and Technical Terminology in Political Science" On 2nd & 3rd September, 2016 at Hiralal Mazumdar Memorial College for Women, Dakshineswar, (CSTT) Ministry of Human Resource Development (Department of Higher Education), Government of India.• 2-week Faculty Development Programme conducted from 21st November to 2nd December, 2016 by Enterprise Development Institute, Kolkata in collaboration with EDI, India and sponsored by the NSTEDB, DST, GoI.
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Others:

- Served as Programme Officer, NSS Unit (Dec 2008- Sept 2013).
- Active NSS Programme Officer Award (2012-2013) By West Bengal State University, NSS Unit.

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- Life member Botanical Society of Bengal.
- UGC-FDP Teacher Fellowship 2016.