

Personal Profile / Curriculum Vitae

Dr. TRIPTI BOURI
Assistant Professor



Address

i) Address for Communication: Dr. Tripti Bouri

Department of Botany
Bankura Sammilani College
Kenduadihi, Bankura
West Bengal, 722102, India

ii) Permanent Address:

C/o Balaram Bauri
Vill.- Ratanpur, P.S. Indpur
P.O.: Ahanda,
Dist.: Bankura PIN: 722173, West Bengal, India

Personal Details

Contact Number: 8902674269, 8918314418

Email Id: tbouribot@gmail.com

Date of Birth: 12/02/1984

Date of Joining: 12/05/2022

Web Page Link (if any): NIL

Educational Qualification

M.A / MSc. /M.Com: M.Sc. from The University of Burdwan in 2008

PhD: From The University of Burdwan in 2013

Post-Doctorate Experience (if any): NIL

Area of Teaching: Plant Taxonomy (Spl.paper), Ecology, Plant Anatomy,
Reproductive Biology.

Research Interest: Plant Taxonomy, Ethnobotany, Medicinal plant, Non-Timber Forest
Products, Ecology

Awards and Fellowships: NIL

Research Project: DST sponsored project entitled “*Integrated Project on Conservation, Demonstration and Training on Sustainable use of Medicinal Plants for Upgradation of Livelihood of Poor Families of Backward Classes in Bankati Gram Panchayat Area in the District of Burdwan, West Bengal*” (2009-2011) under supervision of Prof. Ambarish Mukherjee, Burdwan University.

Ph.D. / M. Phil. Thesis Guidance: NIL

Student's Name	Thesis Title	Registration Year	Institution / University
-	-	-	-

Member of Personal Body / Editorial Board:**Faculty Development Courses / Programs attended:**

Name of the Course / Program	Venue	Duration
76 th Orientation Programme	University of Jadavpur, Kolkata	03/02/2020 - 24/02/2020
Refresher Course	Kumaun University, Nainital (Uttarakhand)	26.10.2020- 10.11.2020

National / International Publications (if any):**A. Research articles in Journals****I. In International Journal:**

1. Bouri, T. and Mukherjee, A. 2011. Floristic composition of the forest areas under Bankati Gram Panchayat in Burdwan District, West Bengal. *Indian Journal of Applied and Pure Biology*. **26 (2):** 321-325.
2. Bouri, T. and Mukherjee, A. 2011a. Biological spectrum of Bankati forest areas in Burdwan District, West Bengal, *Indian journal of scientific Research*. **2(4):** 57-60.
3. Mukherjee, A. and Bouri, T. 2011. Indigenous knowledge about the use of non-timber phytoresources as documented from forest areas under Durgapur Forest Range, Burdwan District, *The Ecoscan*. **1:** 59-62.
4. Bouri, T. and Mukherjee, A. 2012. Non-Timber use of forest resources in Bankati Gram Panchayat area, Burdwan District, West Bengal. *Panchakotessay*. **3(1)** 15-20.

5. Bouri, T. and Mukherjee, A. 2012. A taxonomic census of Magnoliophytes associated with the forest abodes of tribals in Durgapur Forest Range of Burdwan district, West Bengal. *Indian journal of Life science* **2(1)**: 47-54.
6. Bouri T., Mukherjee A., 2013. Herbal Remedies of Arthritis as documented from Santhals of Burdwan District, West Bengal, India . *The Journal of Ethnobiology and Traditional Medicine. Photon*, **118**: 279-281.
7. Bauri T., Palit D and Mukherjee A. 2013. Phytosociology and pedological characteristics of selected beats of Durgapur Forest Range, West Bengal, India. *Communications in Plant Sciences*, **3(3-4)**: 37-45.
8. Bouri, T. and Mukherjee, A. 2013. Documentation of traditional knowledge and indigenous use of Non-Timber Forest Products in Durgapur Forest Range of Burdwan District, West Bengal. *The Ecoscan, Special Issue*, **3**:69-74.
9. Bouri T., Palit D and Mukherjee A. 2014. An investigation of plant communities in Basudha beat of Durgapur Forest Range, West Bengal, India. *Int.J.Curr.Microbiol.App.Sci*, **3(9)**: 596-607.
10. Bauri T., Palit D and Mukherjee A. 2015. Livelihood dependency of rural people utilizing Non-Timber Forest Product (NTFPs) in a moist deciduous forest zone, West Bengal, India. *International Journal of Advanced Research*, **3(4)**: 1030-1040.
11. Bauri T. and Ganguly S. 2016. Documentation of traditional knowledge on edible wild plants of forests in Burdwan district , West Bengal (India). *Journal of Medicinal Plants Studies*, **4(5)**: 35-38.

II. In National Journal:

12. Bouri, T. and Mukherjee, A. 2011. Noni trees should be protected in Basudha Beat, Burdwan district, West Bengal. *Envis News letter, BSI*, **16(2)** 5.
13. Bouri, T. and Mukherjee, A. 2018. Phytoresources from Durgapur forest range, West Bengal and their sustainable use. *J. Environ. & Sociobiol.* : **15(1)**:89-92.

B. Research articles in edited books

1. Bouri, T. and Mukherjee, A.2011. Preliminary survey of the plant resources in Bankati Gram Panchayat, Burdwan district, Paschimbanga. In : *Recent studies in Biodiversity and Traditional Knowledge in India* (Ed.Chandra Ghosh and

- A.P.Das) pp. 153-159. Gour Mahavidyalaya, Malda. (ISBN: 978-81-920386-1-2).
2. Bouri, T. and Mukherjee, A.2012. Studies on seed characteristic features of some medicinal plants. In: *Multidisciplinary Approaches in Angiosperm Systematics* (Ed.Gaugopal Maiti and Sobhan Kumar Mukherjee) pp.80-85. University of Kalyani, Kalyani. (ISBN: 978-93-5067-867-1).
 3. Roy, A., Bouri, T. and Mukherjee, A.2011.Ongoing conservation measures in some areas of Durgapur forest range, Burdwan district, West Bengal. In: *Biodiversity the natural wonder issues and concern* (Ed. Partha Sarathi Mukherjee, Irani Biswas and Prasanta Mallick) pp. 156-163.Vivekananda Mahavidyalaya, Hooghly, W.B. (ISBN: 978-93-80663-61-6).
 4. Mukherjee, A. and Bouri, T. 2012.Documentation of Ethno-Medicinal uses of plants by Santhals in Burdwan District, West Bengal, India. In: *Medicinal Plants: Various Perspectives* (Eds. J.P.Keshri and R.Mukhopadhyay) pp.129-141. Department of Botany & Publication Unit, The University of Burdwan. (ISBN 81-87259-85-X).
 5. Bouri, T. and Mukherjee, A. 2014. Phytoresources as documented from Garkella-Kherobari and Gourangapur forest areas under Durgapur Forest Range, Burdan District, West Bengal. In: *Proc. Nat.Sem.Trad.Knowl. & Soc. Prac* (Ed. Z.S.I. and SEBA) pp. 121-126. Director *Zool.Surv.India*, Kolkata. (ISBN 978-81-8171-368-1).

No of Books:

- Bouri, T. Bauri S. and Mukherjee, A. 2016. Studies on NTFPs of Burdwan District, West Bengal, Lambert Academic Publishing.

Paper presented in Conference:

Title of Paper	Name of Conference	Organised by	Venue & Date
1. Seed morphology and spermoderm characteristics of some medicinal plants.	International Seminar on XVII.	IAAT	11-13 October,2008; Kalyani
2. A Preliminary	International	IAAT	12-14 November,2009;

Survey of the Plant Resources in Bankati Gram Panchayat, Burdwan District, West Bengal.	Seminar on XIX		NBRI,Lucknow
3. Taxonomic census of phytoresources in Deul and Kherobari forest areas in Bankati Gram Panchayat, Burdwan District.	National seminar on Angiosperms Taxonomy	Calcutta University	9 th January,2010; Ballygung Science College
4. Biodiversity status of the forest areas under Bankati Gram Panchayat, Burdwan District.	International Seminar on Research in Zoology -Basic and Applied	Department of Zoology, Burdwan University	Burdwan, 11-17 March,2010
5. Biological spectrum of Bankati Forest areas in Burdwan District, West Bengal.	Symposium on Contemporary Trends in Plant and Microbial science	Department of Botany,UGC Centre For Advanced Study,Burdwan University	Burdwan, 19-20 March,2010
6. Non-Timber forest products in use by the Tribal of Burdwan District, West Bengal.	State level Seminar on Biodiversity Issue and Concerns	Department of Botany, Guskara Mahavidyalaya	Guskara,Burdwan; 27 th March,2010
7. An insight into the phytodiversity of Gaddikhana forest in Darjeeling Himalaya.	Diversity, Conservation and Sustainable Utilization of Plants and Traditional Knowledge in Eastern Himalaya	Department of Botany,North Bengal University and East Himalayan Society for Spermatophyte Taxonomy	Dept. Of Botany,North Bengal; 14-16 December,2010
8. Study of Importance of Different Plant species composing the Forest Community in	The Exploration, Protection and Conservation of Biodiversity and Traditional Knowledge	Department of Botany,Gour Mahavidyalaya	Malda,West Bengal; 4-5 February,2011

Bankati Gram Panchayat Area of Burdwan District, West Bengal.			
9. The Non-Wood Forest Products (NTFPs) in use by the Paharia Tribe settled in Ayodhya Hills of Purulia District (West Bengal).	Conservation, Improvement and Sustainable Use of Medicinal Plants and Non-Wood Forest Products	Institute of Forest Productivity and National Medicinal Plant Board	Lalgutwa, Ranchi; 8-9 March, 2011
10. Diversity as revealed in the mirror of Seed Micro-morphology	National seminar on Traditional knowledge and social practices promoting Biodiversity Conservation	Zoological Survey of India	24 th September, 2011
11. Ten important tribal medicines as documented during ethnobotanical studies in Bankati, a forested Gram Panchayat under Burdwan District, West Bengal	UGC Sponsored National Seminar on "Modern Ethnobotany: Its Concepts and Relevances"	Department of Botany, Garhbeta College	8th & 9 th November, 2011
12. Ongoing conservation measures in some areas of Durgapur forest range, Burdwan District, West Bengal	Abstracts of the National Seminar on "Biodiversity, the Natural Wounder: Issue and Concern"	Department of Botany, Raja Rammohun Roy Mahavidyalaya and Vivekananda Mahavidyalaya, Hooghly	1 st & 2 nd December, 2011
13. Non-Timber use of forest resources of Bankati Gram Panchayat, Burdwan District	UGC Sponsored National Seminar on Evaluation of Ecosystem and Biodiversity with Economic Compass	Panchakot Mahavidyalaya, Purulia	3rd & 4th February, 2012
14. Documentation of forest resources in Burdwan	4 th International Conference of the Association on Anthropogenic Impact on	Dept. Zoology Ranchi Unive	2nd-4th Novemb 2012, Ra

District, West Bengal: Edible Wild Plants	Environment and Conservation Strategy	and Dept. Zoolo & Botan St. Xavie Colleg Ranch	Jharkhan
15. Documentation of traditional knowledge and indigenous use of Non- timber forest products in durgapur forest range of Burdwan district, West Bengal	National seminar on ecology, Environment and development (NASEED-2013)	P.G. Dept. of Environmental Sciences, Sambalpur University and NEA,	25-27 january 2013, Sambalpur University
17. Phytoresources Documented from Durgapur Forest range of Burdwan District, West Bengal (India) for their sustainable use	National Seminar on “Forest Resources: Conservation issues and management	SEBA	9 th September, 2017.
18. Wild edible fruits diversity under Durgapur Forest Range of Burdwan District	International Science Seminar on “Science: Past, Present and Future”	Syamsundar College and Indian Chemical Society	12 th December, 2017,
19. Life forms and biological spectrum of a dry deciduous forest in Durgapur under Burdwan District, West Bengal.	International conference on “Next ge: The Indian perspectiveneration Pteridology	Dr. Bhupendra Nath Dutta Smriti Mahavidyalaya and Indian Fern Society	8 th -10 th March, 2019

Seminar Attained:

- International conference on Mother earth Organized by Environmental Science Department of Burdwan University, 13th -15th February 2010.

- National seminar on Recent trends in Biotechnology Organized by Biotechnology Department of Burdwan University, 11th and 12th March 2010.
- National seminar cum Exposition- Modern Microscopes and their applications Organized by USIC Department of Burdwan University, 8th and 9th April 2010.
- A workshop on Contemporary techniques on plant and Microbial Sciences Organised by Department of Botany, Burdwan University, 25-26 March 2011.
- Workshop on Survey and Documentation of Status, Habitat and Local Uses of the Medicinal and Aromatic Plants of Different Districts of West Bengal Organised by Department of Science and Technology Govt. Of West Bengal, 23-24 March 2011.
- Workshop on Botanical Nomenclature Course Organised by Botanical Survey of India and ENVIS Centre on Floral Diversity, Howrah from January 11 to 13 2013.
- Workshop on Preservation Methods Along with the Practical Techniques, Organised by Department of Botany and Alumni Association (Botany) in association with BSI, Kolkata and DST, Govt. of W.B., 3rd to 7th March, 2014.
- One day seminar on “the common threads in Physical Sciences” 18th February, 2016 at Jhargram Raj College.
- Hands on training in the national Seminar on “Teaching Botany in 21st Century: prospects and challenges”, Organised by Department of Botany Bidhannagar College on 6th – 7th August, 2016.
- Workshop on “Promotion under career advancement scheme” Organised by Internal Quality Assurance Cell Bejoy Narayan Mahavidyalaya, Itachuna, Hooghly, West Bengal on 19th July 2019.

Syllabus Workshops:

- One day Workshop for reconstruction of syllabi (Semester with CBCS) of Botany (Hons. And General), Organised by Department of Botany Burdwan University on 12th May **2017**.
- One day Workshop on the proposed syllabi of Botany (Hons. And General) courses of Studies under Semester with CBCS (From Sem.-III to Sem.-VI) Organised by Department of Botany Burdwan University on 04th June **2018**.

Other Notable Activities:

1. Part time lecturer in Nistarini Women’s College, Purulia during the period of November 2008 to August 2009.
2. Guest lecturer in PG Dept. of Botany, Ramananda College, Bishnupur during the period of November 2013 to January 2014 and November 2014 to January 2015.
3. Assistant Professor of Botany in Jhargram Raj College (W.B.E.S.) during the period of 26th February 2015 to 16th January 2017.
4. Assistant Professor of Botany in Khalisani Mahavidyalaya, Chandannagar (C.S.C.), Hooghly during the period of 17th January 2017 to 11th may 2022.

5. Assistant Professor of Botany in Bankura Sammilani College during the period of 12th May 2022 to till date.