

RESUME

NAME: TAPAS KUMAR CHOWDHURI

DESIGNATION: ASSOCIATE PROFESSOR

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4. ORCID ID: _____

5. GOOGLE SCHOLAR PROFILE:

<https://scholar.google.com/citations?user=ANLpmyIAAAAJ&hl=en>

6. RESEARCHGATE PROFILE:

7. DATE OF BIRTH: 09/06/1970

8. DATE OF JOINING TO THE UNIVERSITY: 01/12/2014



9. ACADEMIC PROFILE:

LEVEL	NAME OF THE DEGREE WITH DISCIPLINE/ DEPARTMENT	INSTITUTE	YEAR OF PASSING
DOCTORAL	Ph. D (Ag.) Horticulture	Institute of Agricultural Science, University of Calcutta, WB, India	2008
MASTER'S	M. Sc (Ag.) Horticulture	BCKV, Mohanpur, Nadia, WB, India	1996
BACHELOR'S	B. Sc (Ag.)	Post Graduate College, Ghazipur, PU, Jaunpur, Uttar Pradesh, India	1993

10. EMPLOYMENT HISTORY:(Starting from present position)

POSITION	ORGANIZATION	PERIOD	
		From (Date)	To (Date)
Associate Professor	BCKV, Mohanpur, Nadia, WB, India	01.12.2014	Till date
Programme Co-Ordinator	WBCADC KVK-Bankura, Panchayet and Rural Development, Govt. of West Bengal, Sonamukhi, Bankura, WB, 722207	10/02/2011	30/11/2014
Subject Matter Specialist (Horticulture)	SBKVK, Kapgari, Paschim Medinipur, WB, 721505	01/08/2002	09/02/2011
Assistant Secretary	The Agri-Horticultural Society Of India, 1-Alipore Rd. Cal-27.	01/08/1997	31/07/2022

11. ADMINISTRATIVE POST(S)/ RESPONSIBILITY(IES) (IF ANY)

SL. NO.	NAME OF THE POST(S)/ RESPONSIBILITY(IES)	PERIOD	
		From (Date)	To (Date)
01	Provost, Jagadish Abash	01/08/2016	02.01.2017
02	Provost, Vidyasagar Abash	9.10.2023	Till date
03	Chairman, Beautification Committee	21.10.2022	Till date
04	Course coordinator of RHWE and ELP	2019	2020
05	Officer In-Charge, AICRP on Floriculture, BCKV	01.12.2021	Till date

12. AREA OF RESEARCH : (Bulleted list)

- ❖ **Chowdhury, T. K. and Pal, P. (1997).** The Effect of GA₃, BA and Ethrel on sprout, growth, flowering and Corm yield of gladiolus Cv. 'Tropic Sea', National Conference on IBMHRD, Nov. 20-22nd 1997, JU, Calcutta, Abs.23.
- ❖ **Pal, P. and Chowdhury, T. K. (1998).** Effect of growth regulators and duration of soaking on sprouting, growth, flowering and Corm yield of gladiolus Cv. 'Tropic Sea', *The Horticultural Journal*, II (2) : 68-77.
- ❖ **Chowdhury, T. K. and Das, P. K.(2000).** Propagation of difficult to root of Ornamental plant, National Symposium on Commercial Floriculture in India, *Technical Communication of the society for Advancement of Horticulture*, 18-21st January 2000, pp.15-18.
- ❖ **Das P. K. and Chowdhury, T. K. (2000).** Recovery of variegation of *Sansevieria trifasciata* Var.' Golden Hanii' from cutting, National Symposium on Commercial Floriculture in India, *Technical Communication of the society for Advancement of Horticulture*, 18-21st January 2000, pp.19-21.
- ❖ **Mukherjee, S. and Chowdhury, T. K. (2009).** Effect of different mulching materials on survivability of newly planted grafted Cashew nut in red and lateritic belt of West Bengal, *International Conference on Horticulture*, 9-12th Nov. 2009 at Bangalore, Karnataka, India, Abs. 1.2-p. 99.
- ❖ **Chowdhury, T. K; Mukherjee, S. and Singh, A. K. (2011).** Evaluation of pesticides against Bacterial Wilt of Tomato at red and lateritic belt of Paschim Medinipur district of West Bengal, *4th Indian Horticulture Congress-2010*, 18-21st Nov.2010, Org. by: The Horticulture Society of India & NSFI, New Delhi.
- ❖ **Das, S., Chowdhuri, T. K.; Tudu, B. and Singh, A. K. (2011).** Effect of Straw Mulching on In-Situ Post Harvest Management of Potato, International Conference on Innovative Approaches for Agricultural Knowledge Management: Global Extension Experiences, Abstracts of International Conference-2011, O-1-94.
- ❖ **Das, S., Chowdhuri, T. K. and Singh, A. K. (2015).** Effect of Calcium and Sulphur based fertilizers on yield and quality of ground nut in red and lateritic belt of Bankura district of West Bengal, *J. Krishi Vigyan*,2015, 3(2):35-38 (ISSN-2319-6432, NAAS:4.41).

- ❖ **Das, S., Chowdhuri, T. K. and Singh, A. K. and K. Brahmachari (2015).** Alternative land use strategies with introduction of rice varieties in red and Lateritic zone of West Bengal, *Proceeding of National Seminar on Sustainable agriculture for food security and better environment*, Org. by Department of Agronomy, BCKV, 17 to 18th December,2015, pp.131-132.
- ❖ **Chowdhuri, T.K, Rout B, Sadhukhan, R. and Mondal, T. (2016) .** Performance Evaluation of Different Varieties of China aster (*Callistephus chinensis* L.Ness) in Sub-tropical belt of West Bengal. *International Journal of Pharmaceutical Science Invention*, **5**(8):15-18. (ISSN-2319-670X).
- ❖ **Chowdhuri, T.K. (2016).** Performance Evaluation of Different Varieties of Gerbera (*Gerbera jamesonii* Bolus) under Hi-Tech Polyhouse in Sub-Tropical Zone of West Bengal. *Glacier Journal of Scientific Research*, Issue:1, Nov.2016, PP.53-61(ISSN: 2349-8498, Impact factor:2.76).
- ❖ **Chowdhuri, T.K., Sadhukhan, R., Mondal, T. and Das, S. (2017).** Effect of different growth regulators on propagation of *Sanchezia nobilis* Hook.) in subtropical zone of West Bengal. *Hortflora Research Spectrum*, **6**(3):182-185. (ISSN-2250-2823, NAAS:3.78).
- ❖ **Chowdhuri, T.K., Sadhukhan, R., Mondal, T. and Das, S. (2017).** Effect of different growth regulators on propagation of China rose (*Hibiscus rosa-sinensis*) in subtropical zone of West Bengal, *International Journal of Development Research*, **7**(9):122-125. (ISSN: 2230-9926).
- ❖ **Chowdhuri, T.K. (2017).** Performance evaluation of different growth regulators on propagation of Chinese juniper (*Juniperus chinensis* Var. *Pyramidalis*) in subtropical zone", *Journal of Pharmacognasy and Phytochemistry*, **6** (5):2190-2193. (ISSN: 2278-4136, NAAS:5.21).
- ❖ **Chowdhuri T.K., Sadhukhan, R., Mondal, T. and Das, S. (2017).** Effect of different growth regulators on propagation of Poinsettia (*Poinsettia pulchirrhima* Willd.) in subtropical zone of West Bengal, *Contemporary Research in India*, **7**:3(1):161-165. (ISSN:2231-2137, NAAS:3.23).
- ❖ **Chowdhuri, T.K. (2017).** Performance evaluation of different growth regulators on propagation of Firebush (*Hamelia patens* Jacq.) in subtropical Zone. *Asian Journal of Science and Technology*, **8**(10):6254-6257. (ISSN: 0976-3376, Impact factor:6.315).
- ❖ **Chowdhuri, T.K. (2017).** Effect of different growth regulators on propagation of Chinese thuja (*Thuja orientalis* L) in subtropical zone, *International Journal of Current Research*, **9**(10):59128-59131. (ISSN: 0975-833X, Impact factor:7.086).
- ❖ **Chowdhuri, T.K. and Sadhukhan, R. (2017).** Influence of different growth regulators on propagation of Lantana (*Lantana camara Depressa* and *Lantana camara Sanguinea*) in Sub-Tropical zone, *International Journal of Current Research*, **9**(11):61093-61097. (ISSN: 0975-833X, Impact factor:7.086).
- ❖ **Chowdhuri, T.K. and Sadhukhan, R. (2017).** Influence of different growth regulators on propagation of Lemonia (*Ravenia spectabilis* and *Ravenia spectabilis Variegata*) in Sub-Tropical zone, *International Journal of Development Research*, **7**(11):17127-17130. (ISSN: 2230-9926).

- ❖ **Chowdhuri, T.K. and Sadhukhan, R. (2017).** Performance evaluation of different growth regulators on propagation of Eranthemum (*Eranthemum bicolor* and *Eranthemum tricolor*), *Journal of Pharmacognasy and Phytochemistry*, **6(6)**:1848-1852. (ISSN: 2278-4136, NAAS:5.21).
- ❖ **Chowdhuri, T.K. and Sadhukhan, R. (2017).** Growth and flowering behavior of *Dendrobium spp.* of six varieties under protected condition in Gangetic Alluvial Zone of West Bengal, *Hortflora Research Spectrum*, **6(4)**:256-261. (ISSN-2250-2823, NAAS:3.78).
- ❖ **Chowduri T.K. (2017).** Influence of different growth regulators on propagation of Bougainvillea (*Bougainvillea peruviana* Var. Subhra) in subtropical zone, *Contemporary Research in India*, **7(4)**:7-12. (ISSN:2231-2137, NAAS:3.23).
- ❖ **Ghosh, T., Chowdhuri, T.K. and Sadhukhan, R. (2018).** Effect of straight fertilizer and water soluble fertilizer on growth and flowering of African marigold cv. Seracole. *The Pharma Innovation*, TPI 2018; **7(5)**: 590-593, ISSN (E): 2277- 7695 ISSN (P): 2349-8242 , NAAS Rating: 5.03.
- ❖ **Thapa, Y.K., Chowdhuri, T.K. and Mondal, T. (2018).** Effect of different growth regulators on propagation of Evodia (*Evodia elegans*). *Proceeding of the national symposium on recent advances in floriculture and Urban horticulture in global perspective*, Org. by BCKV, 4-5th January, 2018. Pp.164-166.
- ❖ **Hansda, A., Chowduri, T.K. and Mondal, T. (2018).** Effect of different growth regulators on breaking of dormancy, growth and flowering of gladiolus, Var American Beauty, *Proceeding of the national symposium on recent advances in floriculture and Urban horticulture in global perspective*, Org. by BCKV, 4-5th January, 2018. Pp.2001-205.
- ❖ **Kumar, K.V., Sarkar, A. Chowdhuri, T.K. and Sadhukhan, R. (2019).** Performance of new gladiolus cultivars under the Gangetic plateau of West Bengal conditions, *Journal of Pharmacognosy and Phytochemistry*, **8(3)**:444-447. (ISSN: 2278-4136, NAAS:5.21).
- ❖ **Sarkar, A. Chowdhuri, T.K. and Sadhukhan, R. (2020).** Effect of Micronutrients on Growth and Flowering of Gerbera (*Gerbera jamesonii*) Var. Rosaline, *Int.J.Curr.Microbiol.App.Sci*, 2020 **9(5)**: 1-10, NAAS:5.38.
- ❖ **Mukherjee, S., Rahaman, F.H., Choudhuri, T.K., Das, S. and Nag, K. (2020).** Response of Cauliflower to Different Forms of Boron and Relation to Boron Availability in Red and Lateritic Soils of West Midnapore District of West Bengal, *International Journal of Plant & Soil Science*, **32(8)**:36-41, NAAS:4.77.
- ❖ **Sarkar, A., Sadhukhan, R. and Chowdhuri, T. (2020).** Varietal evaluation of China aster (*Callistephus chinensis* Nees) in Sub-Tropical region of West Bengal, *International Journal of Current Microbiology and Applied Sciences*, **9(6)**:3726-3736. NAAS-5.38, ISSN:2319-7692.
- ❖ **Chowdhuri, T.K., Sadhukhan, R. and Ghosh. T. (2021).** Varietal Performance of Anthurium (*Anthurium andreanum*) on Growth and Flowering in the Subtropical Zone of West Bengal, *International Journal of Plant & Soil Science*, **33(3)**: 32-37, ISSN: 2320-7035, NAAS:5.07.

- ❖ **Chowdhuri, T.K., Sadhukhan, R. and Ghosh. T. (2021).** Assessment of physiology and quality performance of cut foliage plant (*Asparagus plumosus*) under coloured shade nets. *International Journal of Bio-resource and Stress management*, **12(5):577-583**, ISSN 0976-4038, NAAS:5.11.
- ❖ **Chowdhuri, T.K., Sadhukhan, R. Chakrabarty, S. and Roy, T. (2022).** Effect of different combinations of organic manures on growth of *Aglaonema (Aglaonema comosum)*. *National Symposium on Ornamental and Edible Horticulture*, 21-22nd February, 2022, Org.by BCKV, pp.62.
- ❖ **Chowdhuri, T. K., Sadhukhan, R. Chakrabarty, S. and Sarkar, A. (2022).** Effect of different combinations of organic manures on growth of *Spathiphyllum (Spathiphyllum clavendii)*. *National Symposium on Ornamental and Edible Horticulture*, 21-22nd February, 2022, Org.by BCKV, pp.63.
- ❖ **Ghosh, T. Chowdhuri, T. K., Sadhukhan, R. (2022).** Influence of colour Shade nets on the vegetative and reproductive quality of *Aspergus plumosus*. *National Symposium on Ornamental and Edible Horticulture*, 21-22nd February, 2022, Org.by BCKV, pp.74.
- ❖ **Adhikary, K., Mandal, T., Majumder, T. Chowdhuri, T.K. and Singh. N. (2023).** Green synthesis and characterization of TiO₂ nanoparticles by using ornamental grass *Cynodon dactylon* (Doob grass), *Eur. Chem. Bull.*, 12(5):1713-1723.
- ❖ **Koley, T. Majumder, J, Mahanta, M, Chowdhuri, T.K. and Gantait, S. (2024).** Characterization and diversity assessment of *Hibiscus* germplasms using morphological, biochemical and molecular markers, *South African Journal of Botany*, 169(2024):164-177.

13. COURSES ASSOCIATED WITH:

LEVEL	COURSE NO.	COURSE TITLE	CREDIT
UNDERGRADUATE	Hort.151	Introductory Agro-forestry	2(1+1)
	Hort-309	Production technology of Ornamental crop, MAP and Landscaping	2(1+1)
POST GRADUATE	FLA-501	Nursery management and Plant Propagation	3(2+1)
	FLA-509	Landscape and Ornamental gardening	3(2+1)
	FLA-513	Value addition in flowers	2(1+1)
	FLA-505	Plant growth Substances	2(1+1)
	FLA-511	Turfing and Turf management	2(1+1)
	FLA-508	Production technology of cut flowers	3(2+1)
	FLA-506	Water management	2(1+1)
	FLA-504	Nutritional requirement of ornamental plants	2(1+1)

	FLS.602	Production technology of loose flower	2(1+1)
Ph.D.	FLA-602	Advances in flower production technology	3(2+1)
	FLS-752	Advances in Landscape Architecture	3(2+1)
	FLS-601	Crop Regulation in Ornamental crops	2(1+1)
	FLS-603	Specialty flowers, fillers and cut greens	2(1+1)

14. NUMBER OF STUDENTS SUPERVISED:

Master's. 08

Doctoral: 04

15. RESOURCE PERSON FOR OTHER INSTITUTES (involvement in teaching or working as member of academic/ research bodies of other organizations, if any)

1. MPUAT, Udaipur, Rajasthan
2. OUAT, Bhubaneswar, Orissa
3. College of Agriculture, Tripura

16. LIFE MEMBERSHIP OF ACADEMIC SOCIETIES

Indian Society of Horticulture, New Delhi

17. PROJECT ACTIVITIES

SL. NO.	TITLE OF THE PROJECT	FUNDING AGENCY	ONGOING/ COMPLETED	PI/ Co-PI
1.	DUS project: "Development of DUS testing guidelines and establishment of DUS centre for dahlia and hibiscus".	Funded by PPV&FRA, GOI. Sanction No. PPV&FRA/Reg.(N)/PA C/07-Proj. No. 1/2018/696 dated 03.01.2019	Ongoing	Co-PI
2.	Model Centre on Floricultural Excellence:	Funder by RKVY, infrastructure development on precision farming	Completed	Co-PI

18. CAPACITY BUILDING/FACULTY DEVELOPMENTPROGRAMME

A. ORGANIZED

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE
1.	Training programme on Cultivation of flower crops and post harvest management under SCSP	10 days	Mandouri, BCKV	Organizer

B. ATTENDED

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE
1.	Diploma training programme for the Input Dealers of the Nadia district	01	Netaji Subhas Regional Institute Cooperative Management, Kalyani	Resource Person for deliver a lecture on production technology of different flower crops
2.	Diploma training programme for the Input Dealers of the Nadia district	01	BCKV, FACC, Kalyani, Lakehall	Resource Person for deliver a lecture on production technology of different flower crops
3.	Diploma training programme for the Input Dealers of the Nadia district	01	DDA(Traqining), FTC, Kalyani, Nadia	Resource Person for deliver a lecture on Flower cultivation and landscaping
4.	Diploma training programme for the Input Dealers of the Nadia district	01	DDA(Traqining), FTC, Fulia, Santipur, Nadia	Resource Person for deliver a lecture on Flower cultivation and landscaping
5.	Training on Value Addition and Marketing in food products	18 th -23 rd Dec.2006	NIRD Rajendranagar, Hyderabad.	Participants
6.	Training on Protected Cultivation Technologies	21-22 nd Oct.2008	IIT, Kharagpur, WB, India.	Participants
7.	Training on Integrated Knowledge System of Soil Nutritional Analysis through Image Processing of Chromatogram	15-16 th May 2008,	MCRC Teramoni, Channi, Tamil Nadu, India.	Participants
8.	Training on Horticulture Extension Management	8-12 th Feb.2010	MANAGE, Hyderabad, AP at BCKV, FTC, Kalyani, Nadia, WB.	Participants
9.	Training on Sensitization Workshop on Plant protection Varieties & Farmers Right	17 th December, 2013	BCKV, FTC, Kalyani, Nadia, WB.	Participants
10.	Training on Contemporary Methods of conservation and management of Horticultural Genetic Resources .	21 days	IIHR	Participants
11.	Training on Bonsai	15 days	AHSI	Participants

A. ORGANIZED

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE
1.	National Symposium on Recent Advances on Floriculture and Urban Horticulture in Global Perspective	4-5 th January,2018	Department of floriculture and Landscape architecture, Bidhan Chandra Krishi Viswavidyalaya, Mohanpur, Nadia, WB.	Treasurer
2.	National Symposium on Ornamental and Edible Horticulture: Emerging Challenges and Sustainable goals	21-22 nd ,February 2022	BCKV, Mohanpur, Nadia, WB.	Treasurer

B. ATTENDED

SL. NO.	NAME OF THE PROGRAMME	DURATION	PLACE	ROLE
1.	National Symposium on Commercial Floriculture in India,	18-21 st January 2000	Society for Advancement of Horticulture, BCKV, Mohanpur nadia	Oral presentation
2.	10 th West Bengal State Science and technology Congress	28 th Feb to 2 nd March 2003	Vidyasagar University and Paschim Banga Vigyan Mancha, Midnapur	Participants
3.	International Conference on Medicinal & Aromatic Plants	15-17 th March 2003	Swami Ramananda Tirtha Institute, Shilpakala Vedika, Hi-tech city, Madhapur, Hyderabad.	Oral presentation
4.	State level Seminar on Spices production, Processing and Marketing in West Bengal	25-26 th Feb.2003	UBKV, Pundibari, Cooch Behar	Oral presentation
5.	International Conference on Horticulture,	9-12 th Nov.2009,	Dr. Prem Nath Agricultural Science Foundation, Bangalore, Karnataka.	Participants
6.	4 th Indian Horticulture Congress-2010	18-21 st Nov. 2010,	The Horticultural Society of India, New Delhi.	Poster presentation
7.	National Conference on Production of quality Seed and Planting materials health management in Horticultural crops	11-14 th March, 2010	Society for promotion og Horticulture and Confederation of Horticultural Association of India, New Delhi.	Participants
8.	6 th National Conference on Krishi Vigyan Kendra-2011	3-5 th December, 2011	ICAR, New Delhi and Jawaharlal Nehru Krishi Vishwavidyalaya, Jabalpur, MP.	Annual report presentation
9.	7 th National Conference on Krishi Vigyan Kendra-2012	20-22 nd Nov. 2012	ICAR, New Delhi and Punjab Agricultural University, Ludhiyana, Punjab.	Annual report presentation
10.	8 th National Conference on Krishi Vigyan Kendra-2013	23-25 th Oct.2013	ICAR, New Delhi and University of Agricultural Sciences,	Annual report presentation

			Bangalore, Karnataka.	
11.	National conference on Indian Botanic garden-2015,	18 th -20 th Nov.2015	NBRI, Lucknow, UP.	Oral presentation
12.	ICAR-DFR 25 th annual group meeting of AICRP on Floriculture	,28th June to 1st July, 2016.	CTRI, Rajamundry, Andhra Pradesh.	Participants
13.	National Seminar on Nutrients and pollutants in Soil-plant-animal-human continuum for sustaining soil, food and nutritional security.	9-10 th June,2017.	BCKV, Mohanpur Nadia, WB and National Academy of Agricultural Sciences, New Delhi,	Poster presentation
14.	ICAR-DFR 26 th annual group meeting of AICRP on Floriculture,	3rd Aug. to 5 th Aug., 2017.	IIHR, Hessarghata, Bangalore, Karnataka,	Participants
15.	ICAR-DFR 27 th annual group meeting of AICRP on Floriculture	27th. to 29 th July., 2018.	TNAU, Coimbatore, Tamil Nadu.	Participants
16.	National Conference on Ornamental Horticulture to uplift Rural Economy	11-13 th January,2019	MPUAT, Udaipur, Rajasthan	Oral presentation
17.	ICAR-DFR 28 th Annual group meeting of AICRP on Floriculture	4th. to 6 th Otober., 2019.	KAU, Vellanikara, Kerala	Participants
18.	Harnessing the potential of Indigenous Ornamentals	18 th June,2020	Horticulture Science Division, ICAR, New Delhi and DFR-ICAR, Pune, Maharastra	Participants
19.	29 th Annual group meeting of AICRP on Floriculture	14-17 th December, 2020. online	ICAR-DFR, Pune	Participants
20.	ICAR-DFR 30 th Annual group meeting of AICRP on Floriculture	12-14 th January, 2022. online	ICAR-DFR, Pune	Participants
21.	Webinar on Indian Future Horticulture(Innovation & Technology)	17 th July,2022,	BSHF, NewDelhi,	Participants
22.	National Webinar on Advances in Production Technology of Ornamental Crops	8 th August,2022	ICAR-DFR, Pune, Maharastra	Participants
23.	National Webinar on Vertical Gardening in Ornamentals	12 th August,2022	ICAR-DFR, Pune, Maharastra	Participants
24.	ICAR-DFR 31 st Annual group meeting of AICRP on Floriculture,	18-20 th January, 2023. Online	ICAR-DFR, Pune	Participants
25.	ICAR-DFR 32 nd Annual group meeting of AICRP on Floriculture	23rd-25 th January, 2024.	ICAR-DFR, Pune	Participants

20. PATENTS/ HONOURS/ AWARDS/ RECOGNITION (Bulleted list):

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21. INTERNATIONAL COLLABORATIONS/ INVOLVEMENT, IF ANY (Bulleted list):

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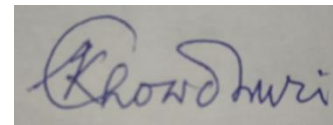
22. PUBLICATIONS

A. BOOKS

1. **A TEXT BOOK ON FLORICULTURE (VOL.1), Chowdhuri, T.K.; Mondal, T. Sadhukhan, R. and Chakrabarty, S. 2024**, Pub: Narendra Publishing House, New Delhi, India.
2. **A TEXT BOOK ON FLORICULTURE(VOL.2), Chowdhuri, T.K.; Mondal, T.; Malakar, M. and Sadhukhan, R. 2024**, Pub: Narendra Publishing House, New Delhi, India
3. **EDIBLE ORNAMENTAL MEDICINAL AND AROMATIC FLOWERS, Majumder, J. Sharangi, A.B. and Chowdhuri, T.K.2022**. Pub: Brillion Publishing, New Delhi, India

B. BOOK CHAPTERS (Best 10)

1. **Floriculture and Landscaping:** Edited by Prof. T. K. Bose; Maity; Dhua and Das(1999). Pub: Naya Prakash, Calcutta, West Bengal, Contributed Chapter No.31, Flower Show and Garden Competition, Page:717-739.
2. **Text Book of Floriculture and Landscaping:** Written by N. Roychowdhury and H. P. Mishra (2001) and Co-author (T. Mondal, S Moitra and T. Chowdhury). Pub:Raja Infotech Enterprise, Calcutta, West Bengal.
3. **Manual For Hi-tech Floriculture:** Editor Prof Asim Chowdhury (2010), Pub by: Institute of Agricultural Science, University of Calcutta, Topic: Precision farming on Horticultural crops, pp.147-161.
4. **Chowdhuri T.K. and Das, S. 2016.** Protected Cultivation of Capsicum (*Capsicum annuum L.*), *Hi-Tech Vegetable Cultivation*, Chapter-4, Edited by: Prof. Ashim Chowdhury (2016). Published by: The Registrar, University of Calcutta, India, First Edition-2016, pp.35-37., ISBN(978-93-5258-582-3).
5. **Chowdhuri, T.K.; Deka, K. 2019.** Biodiversity and conservation of Ornamental crops. *Conservation and Utilization of Horticultural Genetic Resources*, edited by Rajasekharan, P.E.; Rao, V. Ramanath, Capter-6, pp. 139-216, Pub: Springer Nature Singapore Pte Ltd,2019. ISBN 978-981-13-3669-0.
6. **Sadhukhan R., Chowdhuri T.K., Datta S.K. 2021.** Tuberose (*Polyanthes tuberosa* Linn./*Agave amica*). In: Datta S.K., Gupta Y.C. (eds) *Floriculture and Ornamental Plants. Handbooks of Crop Diversity: Conservation and Use of Plant Genetic Resources*. Springer, Singapore. https://doi.org/10.1007/978-981-15-1554-5_17-1. pp.2-52.



Signature with Date
07/05/2024