



Dr. Jyotirmayee Udgata

Designation: Associate Professor

Qualification: B.Sc., M.Sc., N.E.T, PGDAEM, Ph.D

Date of Birth: 21/07/1976

Date of Joining: 05. 04.2022

Tel: 9437403755; **Email:** jyotirmayeeudgata@rdwu.ac.in

VIDWAN ID: <https://vidwan.inflibnet.ac.in/profile/325002>

Area of Interest

Nutritional Security, Drudgery Reduction of Women, Nutritional Food Product Development, Entrepreneurship Development

Courses Taught

Extension communication, Consumer Education, Research Methodology, Family Resource Management, Socio-Economic Environment, Organic Foods

Career

Presently working as Associate Professor in P.G. Department of Home Science, RDWU, Vidya Vihar, since April 2022

Teaching Experience

1 year

Research Experience

17 years

Administrative/Executive Experience (only prominent/statutory roles including membership of academic council/syndicate/board of studies. Avoid mere membership in committees)

04 Years as Head of ICAR-Krishi Vigyan Kendra in OUAT

Presently working as OSD to Vice Chancellor

Awards & Honors (including travel support award)

Awards/Appreciations	Conferring Organisation
1. Best KVK Scientist Award	Indian Society of Extension Education, Division of Extension Education, IARI, New Delhi, 2021
2. Kumudini Smruti Puraskar	BigyanPrachar Samiti, Odisha, 2021
3. Best Extension Scientist Award	OUAT, Bhubaneswar, Odisha, 2021
4. Best Woman Scientist Award	Society of Krishi Vigyan, Kolkata, 2020
5. Junior Research Fellowship Award	ICAR, New Delhi, 1999

Research Guidance

- ✓ PhD thesis supervised : **01 (continuing)**
- ✓ M Tech/M.Phil thesis supervised : **Nil**
- ✓ M.Sc thesis supervised : **05 (Completed)**
: **04 (Continuing)**

Publications

Journal publications (Give the entire list of publication in Scopus/SCI-WoS/UGC care only)

1. Udgata J., Behera N.R., Ayushree A.B.R., Munda M., "Nutritional status of early adolescent girls and mid-day meal programme in middle schools: A study in Mayurbhanj district of Odisha" International Journal of Food and Nutritional Sciences, 11(7): 27-33, UGC CARE List-I, 2022
2. Udgata J., Pal P.P., Mishra P, Sahoo H.K., Dutta S., Ghosh S., Roy S.K. "An assessment of knowledge gap in ginger cultivation at Jharsuguda district of Odisha" Indian Agriculturist, 6(1&2): 25-33, NAAS rating- 5.2, 2022
3. Udgata J., Mohanty T., Raj R.K., "Development of Rural Women Through CSR: A study in Vedanta Operational Area of Jharsuguda District of Odisha" Journal of Community Mobilization and Sustainable Development 17(3), July-September: 701-706, NAAS rating-5.4, 2022
4. Munda M., Udgata J., "A Comparative study of Physical Properties of Paddy, Unpolished and Polished Rice of KullanThondi Rice Variety" International Journal of Food and Nutritional Sciences, 11(2), Print ISSN:2319 1775, UGC CARE List-I, 2022

5. Behera N.R., Udgata J., Munda M., Ayushree A.B.R. "Assessment of gap in dietary intake of early adolescent girls in mid-day meal programme implemented middle schools in Odisha" *The Pharma Innovation*, SP-11(10): 75-77, 2022
6. Arukha S., Mohanty T., Udgata J., Mohanty M. "Participation of rural women in agriculture and allied activities in rice-based farming system: A study in Puri district of Odisha" *The Pharma Innovation journal*, 11(3): 611-615, NAAS rating- 5.23, 2022
7. Udgata J., Mohanty,T., Joshi, S.K.," Knowledge gained by farm women through CSR activities of Vedanta in Jharsuguda district of Odisha" *Journal of Krishi Vigyan*",9(2): 108-113, NAAS rating- 4.55, 2020
8. Udgata,J., Barik,M., Phonglosa,A., Joshi,S.K., Mishra, P.J., Rahman,F.H., Garnayak, L.M., Parida, D., "Assessment of balance nutrition (N, P, K, Zn and B) and green manuring on yield, nutrient uptake, economics and soil fertility of rainfed rice (*Oryza sativa* L.) in drought prone areas of Odisha", *Current Journal of Applied Science and Technology*, 39(27): 10-19, NAAS rating- 5.32, 2020
9. Joshi S.K.,Udgata J. (corresponding author), Garnayak L.M., Rahman F.H., Phonglosa A., Parida D. "Azolla as feed supplementation on growth performance and economics of Vanaraja birds in backyard system of North Western Odisha", *Journal of Experimental Agriculture International*, 42(7): 61-65, NAAS rating- 4.69, 2020
10. Joshi S. K., Udgata J., Sathapathy S., Sahu S.K. "Gross morphological studies on the brain of Kadaknath fowl in growing period" *Journal of Entomology and Zoology Studies*; 7(5): 353-355, NAAS rating- 5.53, 2019
11. Sahoo M., Parhi P., Udgata J., Mohanty T.,Mohanty M. "Satisfaction level of Rural consumers with SHG products" *Bulletin of Environment, Pharmacology and Life Sciences, India*, 9(1):142-144, NAAS rating- 4.95, 2019
12. Udgata J., Mohanty T., Raj R.K. "CSR and Knowledge gained by women on Developmental Programmes" *Journal of Interacademia, West Bengal*,20 (1): 116-121, NAAS rating-3.5, 2016
13. Udgata J., Mohanty T., Raj R.K., Socio-economic development of women through corporate Social Responsibility of Vedanta, *Journal of Extension Education*, 20(2): 140-144, 2015
14. Udgata J., Dash S. "Impact of value Addition Training on Farm Women of Nayagarh District of Odisha" *Journal of Extension Education, Coimbatore*, 26 (4): 5321-5326, NAAS rating-3.5,2014

Book/book chapter Publications(entire list of books/book chapters)

Book: 01

- Udgata J., Mohanty T., Raj R.K., Empowerment of Women through Corporate Social Responsibility, NEELKAMAL Publishing House, Hyderabad, ISBN: 978-93-90897-39-1

Book Chapters: 03

- Udgata J., “Statistics in Home Science Research”, Research: Impediments and Solutions, Serials Publications (P) LTD., New Delhi, ISBN: 978-93-91844-48-6, Edition 2022, pp-175-190
- Jena M., Roy S.K., Udgata J. and Pal P.P., “Changing Scenario of Extension system and new trends in Advisory Services: An overview”, Building Self Reliant India through techno-rich Extension System in Agriculture and allied sectors, International Books and Periodicals Supply Service (Publisher of scientific books), New Delhi, Edition 2022, ISBN: 978-93-90425-63-1, E-ISBN: 978-93-90425-05-1, pp: 201-217,
- Roy S.K., Udgata J. and Pal P.P., “Structural Reforms of KVK for Atmanirbhar Bharat”, Innovations in Agriculture for a Self-Reliant India, NIPA publishing house, New Delhi, Edition 2021, ISBN: (13) 9789390591534, chapter-35, Language: English,733-748

Participation in Conferences& Seminars (as invited/plenary/chair)

Conference publications: 03

Factors Influencing the Job Satisfaction of Married Women Administrator	Udgata J.	Sovenir brought in the seminar of Home Science Education – Dimension and Directions Organised by C.H.Sc, O.U.A.T in collaboration with Home Science Association of India.page-55	2009
Livelihood Security of Farm Women through KVK training	Udgata J. Mohapatra B.P.	A special issue brought in National Seminar on Managing Rural Livelihood in India ; Challenges & opportunities. Organised by OSEE & AMITY, PP 297-298	2009
Mainstreaming women into development- A case of Institutional Convergence	Udgata, J. Mohapatra, S.	Special issue on the occasion of Global Conference on Women In Agriculture (13-15 March) PP : 160-161	2012

Expert Talk in AIR

Sl. no.	Expert Topic	Broadcasting station	Date of recording	Date of broadcasting
1	PanipagaJalabayukudekhiChasa	All India Radio, Sambalpur	15/11/2019	18/11/2019
2	Jaibabibidhataprakrutira eka upahara, For KrushiSansarProgramme	All India Radio, Sambalpur	18/03/2011	04/04/2011
3	Paribararaswasthyarakhya re pakasalabagicha, For KrushiSansarProgramme	All India Radio, Sambalpur	30/12/2009	04/01/2010
4	Banyaprani o amaraparibesha. For ParibeshaSuchana	All India Radio, Sambalpur	08/05/2009	11/05/2009
5	Mrutikajanitaparibeshapradushana .ForParibeshaSuchana	All India Radio, Sambalpur	08/05/2009	12/05/2009
6	Paribeshapradushana o jibajantuupareeharaprabhaba.ForParibeshaSuchana	All India Radio, Sambalpur	08/05/2009	13/05/2009

Expert Talk in Doordarshan National

Sl. no.	Expert Topic	Telecasting station	Date of recording	Date of telecasting
1.	Expert in Pallishree at DDK studio, BBSR on topic PrustiNirapata Pain PoshanBagicha (Nutritional Garden for Nutritional Security)	Doordarshan Kendra, Bhubaneswar	24/01/2023	02/02/2023
2.	Expert in Pallishree at DDK studio, BBSR on topic PoshakaTatwa Pai KhudraSasyaChasa (Millet cultivation for nutrition)	Doordarshan Kendra, Bhubaneswar	05/09/2022	15/09/2022
3	Prashna Mancha on Mahilamananka pain Krushi at village Bhoimunda	Doordarshan Kendra, Bhubaneswar	13/02/2020	19/02/2020
4	Expert in Live Phone in Programme at DDK Studio, BBSR on topic: Jiakhataprastuti o eharabyabahar at DDK studio	Doordarshan Kendra, Bhubaneswar	Live telecast	D/Live T cast: 31.5.2019
5	Expert in Pallishree Live Phone In programme on topic: MahilaMananka Pain Krushi at DDK studio	Doordarshan Kendra, Bhubaneswar	12.09.17	12.09.17(li ve)
6	Expert in Krushaka Mancha at KVK, Puri on topic: vermicomposting and value addition of fruits and vegetables	Doordarshan Kendra, Bhubaneswar	25.01.17	30,31.01.17
7	Expert in PallishreeProgramme on	DoordarshanKe	10/01/17	19/01/17

	topic: Chaturumulyayuktadrabyaparstuti at DDK studio	ndra, Bhubaneswar		
8	Kisan Programme on topic: SafalaSwayansahayakaMahilaGosth i “Maa Baishnobi’	Doordarshan Kendra, Sambalpur	27/06/13	01/07/13
9	PualChattiChasao safalamahilachatuchasiPadmabatiBh oi, For Kisan Programme	Doordarshan Kendra, Sambalpur	21/06/13	17/07/13
10	Pualachatichassa For Kisan Programme	Doordarshan Kendra, Sambalpur	11/08/10	22/09/10