



Dr. Madhusmita Tripathy

Designation: Guest Faculty

Qualification: Ph. D

Date of Birth: 23.05.1982

Date of Joining: 10.12.2021

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ORCID: <https://orcid.org/0009-0008-7631-845X>

VIDWAN: <https://vidwan.inflibnet.ac.in/profile/408721>

WOS:

Area of Interest

Sampling, probability distribution, Design of experiment

Courses taught

Statistical methods, Probability distribution, Sampling distribution, Statistical inference, Design of experiment, Operation research

Career

Guest Faculty: Rama Devi Women's University, Bhubaneswar

Teaching Experience

10 years

Research Experience

3 years

Journal publications

1. Kar, B. P., Mishra, S., & Tripathy, M. (2022). Microfinance: A Pathway of Success for Self Help Group. Parikalpana: KIIT Journal of Management, 18(2), 118-127.
2. Madhusmita Tripathy, Ranjan kumar Sahoo, & Bishnu Prasad Kar. Influence of patriarchal mindset for girl child education and women's freedom to start business activity in nuclear families. DOI:20.18001.GSJ.2022.V9I7.22.39673

Other information(s)

Publication in Peer Reviewed Journal

1. Tripathy, M., Sahoo, R. K., & Parida, B. R. Women Empowerment through Self-Help Group Members of Kendrapara District in Odisha-A Case Study, ISSN-2581-7647 45-52.

Participation in Conferences & Seminars

1. Presented paper titled “Study of influence of patriarchal mindset on girl child education and women’s freedom to take up business” in 41st Annual Convention of Indian Society for Probability and Statistics (ISPS) International Virtual Conference, Osmania University, Hyderabad held on March 2022.
2. Presented paper “An analysis of gender disparities in India and reasons there to” in National Webinar Series Organized by the School of Statistics, G M University, Amruta Vihar, Sambalpur held on 24-26 Sep 2020.
3. Presented paper titled “Critical analysis of women statistics” in International conference of Indian Society for Probability and Statistics (ISPS) held on 7-10 Sep 2021, Osmania University, Hyderabad.
4. Presented paper entitled “Influence of SHG on the socioeconomic life of women A critical study” International conference on Management Research held on 23rd February 2023 at KIIT school of management, Bhubaneswar.