## DR.ANINDITA MUKHERJEE

**Assistant Professor** 

M. Sc. (Geology), Ph. D. (Geology)

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#### »Overview:

Dr. Anindita Mukherjee is presently teaching as an Assistant Professor of Geology in T.D.B. College, Raniganj, West Bengal. She has done his doctorate in 2017 from Jadavpur University. Dr.Mukherjee has numerous research publications. His area of academic interest is Hydrogeology, Remote Sensing & GIS.

# »Date of appointment of the present job:

18-12-2023

### »Academic background:

- B.Sc. (GeologyHons.), J.K College, Purulia, The University of Burdwan, 2010 with 1st Class.
- M.Sc.(Applied Geology), Bengal Engineering & Science University, Shibpur, 2012 with 1<sup>st</sup> Class 1<sup>st</sup>.
- Ph.D. (Geology) Jadavpur University, Kolkata, 2017.

#### »Information about Ph.D.:

- **Date of Award:** 08/06/2017
- **Topic of Ph.D.:** Hydrogeological Appraisal of Groundwater in Kashipur Block, Purulia District, West Bengal.

#### »Publications in Journals:

- 1. Nag, S.K., Chowdhury, P., Das, S., and **Mukherjee A.**, 2020. Deciphering prospective groundwater zones in Bankura district, West Bengal A study by using GIS platform. International Journal of Energy and Water Resources, DOI 10.1007/s42108-020-00110-4
- 2. **Mukherjee, A.**, and Nag, S.K., 2020. Assessing the quality of groundwater in Gangajalghati Block of Bankura District, West Bengal for agricultural and drinking suitability. International Journal of Emerging Technology and Advance Engineering, Volume 10(9), 68-75.
- 3. **Mukherjee, A.**, and Nag,S.K., 2020.Sustainability assessment of the groundwater quality in the Kashipur block of Purulia district in West Bengal. Indian Groundwater,Volume XIV, 15-41.
- 4. Nag,S.K.,and**Kundu, A.**, 2018. Application of Remote Sensing, GIS and MCA techniques for delineating groundwater prospect zones in Kashipur Block, Purulia District, West Bengal. Applied Water Science, Volume 8, 1-13.
- 5. **Kundu, A.**,andNag,S.K., 2018.Assessment of Groundwater Quality in Kashipur Block, Purulia District, West Bengal. Applied Water Science, Volume 8, 1-18
- 6. **Kundu, A.**, andNag,S.K., 2016.Assessment of Groundwater Quality for Drinking and Irrigation Purposes, Chhatna Block, Bankura District, West Bengal. Journal of Geosciences Research, Volume 1, 73-80.

### »Awards/Academic Achievements:

- 2013: DST Inspire Fellowship from DST, NewDelhi, India
- 2012: Silver Medal Received from BESU, Shibpur for getting 1<sup>st</sup> in 1<sup>st</sup> Class in M.Sc.

# » Seminars, Conferences, Webinars and Workshops attended:

• Seminars/ Conferences / Webinar/ Workshops: 07