Annexure: List of complete Publication (25 pages)

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ResearchGate: https://www.researchgate.net/profile/Shakeel-Ahmed-13

Book/Proceeding Edited/Reviewed:

1. Talukdar, S., Shahfahad, Pal, S., Naikoo. M.W., **Ahmed, S**. and Rahman, A. (2024) Water Rsources Management in Climate Change Scenario – Innovations in Geospatial Techniques amd Models, **Springer Nature** Publisher, 292 pages, ISBN 978-3-031-61121-6 (eBook), https://doi.org/10.1007/978-3-031-61121-6.
2. **Ahmed, S**., R., Jayakumar and A. Salih (Eds.), 2007, **Groundwater Dynamics In Hard Rock Aquifers** - Sustainable Management and Optimal Monitoring Network Design" Capital Publishing Company, New Delhi, 2007, 251p (). International Edition published by **Springer,** https://link.springer.com/book/10.1007/978-1-4020-6540-8#book-header.
3. Eric Servat, W. Najem, Christian Leduc and **Ahmed S.** (Eds.), 2003, **Hydrology of the Mediterranean and Semi-Arid Regions**, IAHS publications No. 278, Proc. of International Conference on groundwater, Montpellier, France, April 1-4, 2003, 498p (ISSN 0144-7815).
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5. Dillon, P.J. and **S. Ahmed** (Eds.), Notes of Australian workshop on "Geostatistics in Water Resources", vol. 2: Practice and Water Resources case studies, Nov. 13-17, 1989, Adelaide, Australia published by Centre for Groundwater Studies, CSIRO, Australia.
6. Murali, G. and **S. Ahmed** (Eds.), Notes of the course on "Geostatistics and Stochastic Approaches in Hydrogeology", July 10-15, 1992, Hyderabad, India published by Jawaharlal Nehru Technological University, Hyderabad.
7. Reviewed and revised a book on "Hydrogeological Reconnaissance Drilling" by H. Plote translated from French into English being published by Wiley Eastern Publishers.

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1. Sarah, S., Khan, I., Imtiyaz, R., Rahman, A. and Ahmed, S. (2024) Groundwater potential in India: Challenges and threats of Climate change scenario, *In* Khare, N. (ED.) "Climate Changes – Challenges, Science, Policies and Geopolitics: Indian perspectives and Recent insights", to be published by Taylor and Francis, DOI: 10.1201/9781003485995-1.

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10. Mondal N.C., Adike S., Anand Raj P., Singh V.S., Ahmed S., Jayakumar K.V. (2018) Assessing Aquifer Vulnerability Using GIS-Based DRASTIC Model Coupling with Hydrochemical Parameters in Hard Rock Area from Southern India. In: Singh V., Yadav S., Yadava R. (eds) Groundwater. Water Science and Technology Library, vol 76. Springer, Singapore, DOI https://doi.org/10.1007/978-981-10-5789-2_6.
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