

December 2020

Publication:

Yadav, B. K. and Bihon N. H. (2020) “Groundwater Resource Assessment of Akaki Well-field of Addis Ababa, Ethiopia” E-Journal of Geohydrology, Vol 1(2), 35-46

International Conferences

Lo, J. S. C.; **Deka, B. J.**; Chopra, S., Tso, C. Y.; Daoud, W.; Lin, C. S. K.; *Food waste-derived medical textiles for healthcare apparel and personal protective equipment*, BioEnergy Society of Singapore (BESS) Webinar Series on Innovations in Biochemicals and Bioprocesses, 14-15 December 2020 (International conference).

Guntu, R.K., Agarwal, A. 2020. The spatial extent of concurrent extremes over India and its teleconnection to climate indices. AGU 2020 Fall Meeting. <https://doi.org/10.1002/essoar.10505419.1>

Yumnam, K., Guntu, R.K., Kumar, A., Agarwal, A. 2020. Emerging Spatiotemporal Patterns of Trends of Extremes in Indian Summer Monsoon. AGU 2020 Fall Meeting. <https://doi.org/10.1002/essoar.10505423.1>

Research Projects

PI: Prof. Bhaskar Jyoti Deka

Project title: Development of superhydrophobic and superomniphobic membranes for energy-efficient membrane distillation application with zero liquid discharge.

Amount approved: Rs. 20 Lacs, Ref. no. IITR/SRIC/1926/FIG, Dtd. 29 Dec 2020.

Recognition:

Prof. Brijesh K Yadav conducted an ‘Academic Audit’ for the year 2019-20 of three Engineering Institutes affiliated with Gujarat Technical University.

Prof. Brijesh K Yadav has joined the Editorial Board of “Journal of Human Environmental and Health Promotion” and ‘Eurasian Journal of Soil Science’.

Mr. Ravi Kumar Guntu (Ph.D. candidate) received the conference grant for participation in the 6th IAHR Europe Congress 2020 in Warsaw, Poland under the program “*PROM - International Scholarship Exchange of Doctoral Students and Academic Staff*”. The conference will be organized by International Association for Hydro-Environment Engineering and Research (IAHR), and financed by: The Institute of Geophysics of the Polish Academy of Sciences, Warsaw, Poland.

Notes

Prof. Ashutosh Sharma has joined the Department of Hydrology.

https://www.iitr.ac.in/~HY/Ashutosh_Sharma