**World Water Week observation (21.03.2022 - 26.03.2022)**

Report

On the occasion of World Water Day, 22 March, 2022, Department of Geography, Naba Barrackpur Prafulla Chandra Mahavidyalaya has jointly organized a national webinar with India National Committee of International Association of Hydrogeologists (INC-IAH) in collaboration with Internal Quality Assurance Cell (IQAC) on 26 th March, 2022 at 2:00 pm. The International Association of Hydrogeologists (IAH/AIH) is a scientific, educational and charitable organisation for scientists, engineers, water managers and other professionals working in the fields of groundwater resource planning, management and protection.

The webinar has been organized as a part of observing World Water Day, held from 21.03.2022 to 26.03.2022 on Google meet platform. The convenor of the webinar is Dr. Diyali Chattaraj and the organizing committee members are Dr. Parama Banerji, Mrs. Mallika Bannerjee, Mrs. Rama Sarkar Das and Mr. Subhankar Naha, Dept. of Geography, Naba Barrackpur Prafulla Chandra Mahavidyalaya. Shri Amlanjyoti Kar, designated as former Regional Director (Eastern Region, Kolkata), Central Groundwater Board (CGWB) and Central Ground Water Authority (CGWA) and currently a chartered Hydrogeologist and water expert and Secretary of the India chapter of the International Association of Hydrogeologist has been invited as honourable speaker. He is having experience to work with multifaceted problems in various hydrogeomorphic terrain spanning from Himalayas to maritime remote Islands of Anadaman and Nicobar. The honourable speaker outstretched his speech, titled as “Ground water: invisible to visible”. The registration link has been shared in the e-flyer prior to the webinar. The registered participants are provided e-certificate after submitting the feedback form at the end of the day. Further, the webinar is streamed in the YouTube as well as uploaded in the college website.

Concept note: Groundwater, the “unseen” part of hydrological cycle, is a finite water resource and constant exchange of water to surface water bodies and vice versa takes place. India is the largest ground water user in the World which is considered key components for sustainable development and food and water security of nation for its availability in time and space, its protected quality, its better resistance towards climatic odds etc. Groundwater depletion is becoming a global problem with increasing populations and industrialization coupled with changing climate which have adverse effect on its quality and sustainability. The webinar is being organized to propagate the message of importance of ground water and the need for its management and sustainable development in India in general and West Bengal in particular.

Important links:

Google meet link: <https://meet.google.com/gcf-kofe-jnu>

YouTube Link: <https://youtu.be/sEZ5a4JYotU>