

3.1.3. Report of Seminar

1. WEBINAR ON CLIMATE CHANGE IMPACTS ON WATER RESOURCES

The department of geography organized a webinar on 16th of May 2021. The Chief Patron of the webinar was Dr Nilangshu Shekhar Das, Principal Sukanta Mahavidyalaya. The Joint-Conveners were Mrs Carol Christine Lepcha, Assistant Professor and Dr. Debdip Bhattacharjee, Assistant Professor. The Main speakers of the event were Dr. Shukla Hazra, Principal, East Calcutta Girls' College, and Dr. Priyank Pravin Patel, Assistant Professor, Presidency University. Dr. Shukla Hazra spoke on the topic "Monitoring of Water Stress and climate change from secondary sources". Dr. Priyank Pravin Patel spoke on the topic "Remote sensing based approaches to climate and water Resource Assessment." The registration was more than 200 but only about 100 participants were able to join. There was also the facility of YOU TUBE Live streaming.

YOU TUBE Live streaming link: YOU TUBE Live streaming.

<https://www.youtube.com/watch?v=q1258JgOooo>

Registration link:

<https://forms.gle/hzMbk7bV4aGsXiUf6>

Joining link:

<https://meet.google.com/wer-nxff-yfe>

2. WEBINAR ON Extension Lecture (Virtual) on Sudraka's The Mrichchhakatika by Professor John L. Brockington

The department of English organized a webinar on 4th of May 2021. The Chief Patron of the webinar was Dr Nilangshu Shekhar Das, Principal Sukanta Mahavidyalaya. The speaker of the webinar was Professor John L. Brockington, Professor Emeritus of Sanskrit, University of Edinburgh and Fellow, Oxford Centre for Hindu Studies, Oxford. Professor John L. Brockington spoke on the topic “Sudraka’s The Mrichchhakatika”.

3. WEBINAR ON National Webinar on Effective E-learning through Moodle System: An opportunity to learn in the present pandemic challenge

The department of Computer science organized a webinar on 7th of August 2020. The Chief Patron of the webinar was Dr Nilangshu Shekhar Das, Principal Sukanta Mahavidyalaya. The Main speakers of the event were Mr. Dhiodatta Subba, Salessian College Siliguri, Siliguri. Dr. Mr. Dhiodatta Subba spoke on the topic “Effective E-learning through Moodle System: An opportunity to learn in the present pandemic challenge”.

4. WEBINAR ON The future and promise of computer systems

In spite of the crisis the looms large at humanity, life continues exploring avenues of coexistence and fellowship through the new normal. With the U.G.C. encouraging an ambience for e-learning, the Department of Computer Science in collaboration with the IQAC of Sukanta Mahavidyalaya, Dhupguri, Jalpaiguri had organised an international webinar entitled ‘The Future and Promises of Computer Systems’ on 2 September 2020, from 6pm, facilitating an exchange of ideas and thoughts between scholars and students over the prospects and commitments of computers systems towards humanity at home and the world.

The seminar was introduced to us by Professor Amit Ghosh Roy. Dr Nilangshu Sekhar Das, Principal, Sukanta Mahavidyalaya, delivered the inaugural address. Besides welcoming and thanking the resource persons, organizers and the participants of this international webinar, he shared his insightful observations vindicating the importance of computer and computer systems for the comprehensive enhancement of the academia. He emphasized that our life is interwoven with computers; as a consequence we are almost compelled to associate it within our daily affairs. He stressed that this compulsive technological association has been relevant, highly beneficial during this pandemic when computers and computer systems have augmented the

continuity of education through the virtual medium, enabling us to accommodate ourselves in the vast digital world. Computers have emerged to be of utmost essential for academia and all spheres beyond the academia; the latest innovations of computer systems has a profound impact on the education system, enhancing the future prospects of computer education globally and making it an essential part of every individual's life.

Dr Das further added that being one of the greatest inventions of the human mind, the computer plays a cardinal role every sector of our lives – numerical computation, information storage, processing business data, weather forecasting are to name a few. He concluded his inaugural speech by emphasizing upon computer language which is known as 'terminology' and the necessity for all human beings through simple and easy ways to be familiar with this language. He was certain that this webinar will gratify the promises in respect to the future use of computer and computer systems for the benefit of humanity.

The Patron of this webinar, Dr Nirmal Chandra Roy, President, Governing Body, Sukanta Mahavidyalaya also welcomed and thanked all the resource persons, organizers and the participants of this knowledge exchange programme. He emphasized the necessity of computers in our life and vindicated its importance in our future. He also extended his appreciation towards organizing such webinars/seminars.

Dr Chanchal Sinha, the IQAC Coordinator congratulated and thanked the resource persons, organizers and the participants. He was very happy to state that today Sukanta Mahavidyalaya is organizing the 4th webinar, thereby accounting for the decisive role of our college towards the continuity of education through the new normal at these hours of crisis.

The first Technical session was addressed by Dr Rakesh Kumar Mandal, Associate Professor, Department of Computer Science and Applications, University of North Bengal. He addressed the august gathering on Artificial Neural Networks (ANN). In his presentation he discussed the literature of artificial networks, intelligence, cognition facilitating the transfer from the unknown to the known. Through his presentation he vindicated the need and the process to incorporate the Natural Intelligence (Biological Neural Network or the BNN) of human beings in the computers through a system of neural networks.

The second Technical session was addressed by Mr A. K. Paul, Technology Lead, Infosys Limited, Denmark. He discussed about Datacenter, the four types of Datacentre, and its role towards modernizing today's world. The third Technical session was addressed by Dr M. Kriushnath, Head, Department of Computer Science, Don Bosco College, Yelagiri Hills, Tirupattur, Tamil Nadu. In his presentation, he significantly discussed the Internet of Things (IoT), the types of IoT, the process by which IoT functions, the pros and cons of IoT and the IoT applications. The three sessions were followed by an intriguing question answer session, followed by the vote of thanks by Dr Chanchal Sinha, IQAC Coordinator, and the conclusive remarks by Dr Nilangshu Sekhar Das, Principal, Sukanta Mahavidyalaya.

5. WEBINAR ON CODIV19: Economic and Political Connotations in India

Department of Economics has organised a One-day National Webinar on “CODIV19: Economic and Political Connotations in India” on 30th August, 2020. The Chief Guests are Dr. Dibyendu Maity, Associate Professor, University of Delhi, Smt. Pooja Sharma, Assistant Professor, Daulatram College, & Dr. Anjan Chakraborty, Associate Professor, University of Delhi. Total 343 participants attended the webinar.

6. WEBINAR ON Ekabingsha Shatabdite Manab Savyatar Bippanata: Samaj O Sahiteye

IQAC, Sukanta Mahavidyalaya has organized an International Webinar on Ekabingsha Shatabdite Manab Savyatar Bippanata: Samaj O Sahiteye” on 19th to 20th September, 2020 where eminent lecturers from both India and Bangladesh came and delivered their views on the topic. Total 666 participants attended the webinar.