

Virtual Conference on South Asian Appropriate Technology Innovations in Energy (Sukatha Adhiveshn) 19 December 2020

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Hosted by



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The South Asian Appropriate Technology Innovations in Energy (Sukatha Adhiveshn) was organised virtually as per Bangladesh Time on 19 December 2020. Sukatha Adhiveshn was planned to highlight technology innovations in energy. The conference was organised by Hanum Health Development Foundation (HHDF) in collaboration with WEENTECH Publishers. More than thirty delegates from India, Nepal, Bangladesh, Bhutan, Iran, United Kingdom and Portugal with diverse expertise ranging from biomass energy, renewable energy, thermal, pollution and energy efficiency in Industry and agriculture made conference successful to its name.

During conference, total 22 oral presentations were shared between delegates. Total 3 technical sessions and two invited talks from academia came up with the proposed theme of the conference.

Sukatha Adhiveshn aimed:

-To identify and share experiences, challenges and technical expertise on delivery of sustainable development goals.

Conference organisers would like to acknowledge support from the sponsors and its team members for the delivery of the conference. Organisers are also thankful to all reviewers who contributed during peer review process and their contributions are well appreciated. Sukatha Adhiveshn was chaired by Prof. Nadim Reza Khandaker, Dr. Tshewang Lhendup, Dr. Roshan Chhetri and Dr. Sehba Saleem. The Sukatha Adhiveshn was completely free of cost and no fees was levied upon authors or presenters. After peer review conference papers will be published in Sukatha Procedia.

Following awards have been announced and we would like to congratulate all well deserving delegates.

1. Best presentation: Sarika Iqbal, North South University (Presentation: Shurjo Bati: Local solar lanterns lighting up communities)
2. Honorable: Namgay Tenzin, College of Science and Technology, Royal University of Bhutan
(Presentation: Design and development of low-cost electric fence energizer)

Student Presentation:

1. Abeer Ali Khan, MSc., Renewable Energy and Management, Germany

(Presentation: Appropriate decision making in energy technology selection for developing countries: The life cycle assessment approach)

2. Honorable: Sanjita Limboo, College of Science and Technology, Royal University of Bhutan

(Presentation: Biochemical methane potential assessment and enhancement of grass by anaerobic digestion)

At the end we would like to extend our gratitude to all of you for your participation and hopefully welcome you again during Sukatha Adhiveshn 2021. For more information visit <https://www.weentech.co.uk/>