

Monthly Report for November 2021

Department of Biochemistry
University of Delhi South Campus

Achievements

Honours and distinctions:

Other Educational Activities:

- a. **Prof. Debi P. Sarkar** – Invited as Chairperson-cum-DU VC nominated GB Member to participate in the B.A./B.Sc. Admission Committee Meeting of Sri Venkateshwara College on 1st November 2021.
- b. **Prof. Debi P. Sarkar** – Invited as Guest at the inaugural ceremony for the installation cum functioning of 140 kV solar energy panel (roof top) of Sri Venkateshwara College on 11th November 2021.
- c. **Prof. Debi P. Sarkar** - Invited as Nominated Member by Honourable S&T Minister for the 21st Annual General Body Meeting of IBSD, DBT Society at NII on 12th November 2021
- d. **Prof. Debi P. Sarkar** – Nominated as the Editorial Board Member of Indian Journal of Biochemistry and Biophysics (IJBB) w.e.f. 17th November, 2021 for three years.
- e. **Prof. Suman Kundu** - Chaired a session at the 48th National Seminar on Crystallography (NSC-48), Indian Institute of Technology, Roorkee, 25th-27th November, 2021.
- f. **Prof. Alo Nag** - Invited as Chief Guest to address the participants and the organizers in the valedictory session of an Online Workshop on SLR Meta- analysis and Bibliography Research, organised under the aegis of DBT Star College Scheme (SCS) by Department of Biochemistry, Shivaji College from November 12-16, 2021.

2. *Research Projects/ Publications including books/ Patents/ Technology Transfer/ Industrial Collaborations:*

Research

Publication

Chand, V.*, Kapoor, A.*, **Kundu, S.#, Nag A.#** (2021) Identification of a peptide that disrupts hADA3-E6 interaction with implications in HPV induced cancer therapy. Life Sciences. In Press. (*Equal Contribution; #Joint Corresponding Authors).

Nandi, D., Cheema, P.S., Singal, A., Bharti, H. and **Nag, A.** (2021). Artemisinin mediates its tumor-suppressive activity in hepatocellular carcinoma through targeted inhibition of FoxM1, *Frontiers in Oncology*, section Cancer Molecular Targets and Therapeutics, in Press.

Jaiswal, N., Nandi, D., Cheema, P.S., **Nag, A.** (2021). The Anaphase Promoting complex/cyclosome co-activator, Cdh1, is a novel target of human Papillomavirus 16 E7 oncoprotein in cervical oncogenesis. Preprint from bioRxiv. DOI: 10.1101/2021.11.05.463553 PPR: PPR415852

3. *Seminars/ Conferences/ Workshops Organized:*

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4. *International collaborations including students exchange*

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5. *Extension and outreach activities and any other significant achievements/activity*

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