

Monthly Report for May 2019
Department of Biochemistry
University of Delhi South Campus

Achievements

1. Honors and distinctions

Distinguished Service Award for Retired Teachers to Professor Anil K. Tyagi
97th Foundation Day, May 1, 2019.

Invited Talks (Faculty)

Suman Kundu, Invited Speaker : "Integrating Current Research with Teaching", Faculty Development Programme : Academic and Research Excellence 2019 (27th-31st May 2019), School of Applied Sciences, Amity University, Manesar (Haryana), May 28, 2019.

2. Research Projects / Publications including books / Patents / Technology Transfer / Industrial Collaboration

Sunandini Chandra, Manoj Kumar, Nishi Raj Sharma and **Debi P. Sarkar**. (2019). Site-specific phosphorylation of villin remodels actin cytoskeleton to regulate Sendai viral glycoprotein-mediated membrane fusion. *FEBS Letter* (<https://doi.org/10.1002/1873-3468.13477>).

Kaur, S., **Nag, A.**, Gangenahalli, G. and Sharma, K. (2019). "Peroxisome Proliferator Activated Receptor Gamma (PPARG) Sensitizes Non-Small Cell Lung Carcinoma to Gamma Irradiation Induced Apoptosis". *Frontiers of Genetics – section : Stem cell Research*. (<https://doi.org/10.3389/fgene.2019.00554>).

3. Seminars/Conferences/Workshops Organized

Ms Shubhita Mathur delivered Ph.D. viva voce seminar entitled, "Development and Evaluation of Vaccines against Tuberculosis" on 17th May 2019.

4. International collaborations including students exchange

None

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

None