

Monthly Report for March 2020
Department of Biochemistry
University of Delhi South Campus

Achievements

1. Honors and distinctions:

Faculty

Professor Debi P. Sarkar - Invited by UPSC, GOI, New Delhi as an Advisor for a high level selection committee meeting from 02/03 to 06/03/2020

Professor Debi P. Sarkar - Invited as a subject expert by Dean Research, IIT, Delhi for an internal review meeting on 12th March, 2020

Doctoral / Post-Doctoral Fellows

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

Book

Kundu, S., Saini, M., Dey, S. K. & **Kundu, S.** (2020). Dopamine β hydroxylase: an enzyme with therapeutic potential to combat neural and cardiovascular diseases *in* Protein Structure, Function, and Dynamics (ed. Tripathi, T.), Springer Nature, Singapore. (March 2020)

Publication

Agrawal, D.C., Yadav, A., Khan, M.A., **Kundu, S.*** and Kayastha, A.M.* (2020) Denaturant induced equilibrium unfolding and conformational transitional studies of germinated fenugreek β -amylase revealed molten globule like state at low pH, Protein and Peptide Letters. 2020, 27, 1-12 (March 2020) (*joint corresponding author)

3. Seminars/ Conferences/ Workshops Organized:

Students Seminars

"Preclinical candidate for the treatment of visceral leishmaniasis that acts through proteasome inhibition", Chetna Dhembla, 2nd March 2020 (Journal Club Seminar).

4. International collaborations including students exchange

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5. Extension and research

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