

## Monthly Report for July 2021

Department of Biochemistry  
University of Delhi South Campus

### Achievements

#### 1. **Honours and Distinctions:**

##### **Faculty**

- a. **Professor Debi P. Sarkar** - Invited as an Expert the selection committee meeting for faculty members, Biochemistry Division (Additional Professors and Associate Professors) on 15<sup>th</sup> July, 2021, AIIMS, New Delhi.
- b. **Professor Debi P. Sarkar** - Attended as an Expert for promotion (CAS 2018, UGC) of faculty members of Dept. of Microbiology, Institute of Home Economics, DU, 9<sup>th</sup> July 2021.
- c. **Professor Debi P. Sarkar** - Invited as a "Chief Guest" of the Valedictory Function of "Online Summer Training Program on Research Methodology 2.0, from June 21st to 20<sup>th</sup> July 2021" on July 20<sup>th</sup> 2021 conducted by the faculty members of Biochemistry Department, Shivaji College, DU. Delivered a brief inspirational address to all students attended.
- d. **Professor Debi P. Sarkar** - Attended as an Expert of PAC, Life Science and Medical Biology, DST on 22<sup>nd</sup> and 23<sup>rd</sup> July 2021.
- e. **Professor Debi P. Sarkar** - Attended as an Expert for promotion (CAS 2018, UGC) of faculty members to Professor of Dept. of Biochemistry, Shivaji College as VC, DU nominee, 26th July 2021.
- f. **Professor Alo Nag** - Attended as an Expert for promotion (CAS 2018, UGC) of faculty members to Professor of Dept. of Biochemistry, Shivaji College as Subject Expert, 26th July 2021.
- g. **Dr. Amita Gupta** - **Awarded Elizabeth Martin Kutter Young Scientist Award** by the Society for Bacteriophage Research and Therapy for contributions in the field of bacteriophage research, 24<sup>th</sup> July 2021.

##### **Students**

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

##### **Publications**

Dasauni, P., Chhabra, V., Kumar, G. and **Kundu, S.** (2021) Advances in mass spectrometric methods for detection of hemoglobin disorders. **Analytical Biochemistry**. <https://doi.org/10.1016/j.ab.2021.114314>. Available online 23 July 2021

## **Patents**

“Novel anti-malarial liposomal formulation”, Prahlad Chandra Ghosh, **Alo Nag**, Mohsin Raza, Aakriti Singal and Hina Bharti, Indian patent granted, 12<sup>th</sup> July 2021 (ID 201711016131)

### **3. *Seminars/ Conferences/ Workshops Organized:***

**Dr. Garima Khare** - Organised and conducted an online training programme on “BSL-3 Laboratory training and Handling Practices for *Mycobacterium tuberculosis*” (organised by the UDSC-BSL3 facility) on 19<sup>th</sup> – 25<sup>th</sup> July, 2021.

### **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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