

Department of BiochemistryUniversity of Delhi South Campus

20th October 2023

Seminar Notice



Prof. Deepak Kaushal

Professor and Head, Southwest National Primate Research Center (SNPRC) at Texas Biomedical Research Institute (Texas Biomed)

Deepak Kaushal, Ph.D., is a Professor and the Director of the Southwest National Primate Research Center (SNPRC) at Texas Biomedical Research Institute (Texas Biomed). He is recognized for having developed the macaque model of TB using the natural inhalation route of infection and a model of Mtb/HIV co-infection. He has also been instrumental in development of multiple infection models of COVID-19 in NHPs and their use to test modalities, particularly the Pfizer BNTb2 mRNA vaccine.

Dr. Kaushal oversees the SNPRC operations, a more than \$40 million NIH-funded national resource for primate research. In addition, he serves on the leadership team of Texas Biomed and as a Professor. Dr. Kaushal is principal investigator and co-investigator on numerous NIH-funded grants.

Research Area: Infectious diseases, including TB, HIV and COVID – vaccine and therapeutics development

:: Title ::

The Nonhuman Primate Preclinical Model of TB and TB/AIDS: Immune Responses in and Prior to Formation of Granulomas

:: Date & Time :: Tuesday, 31st October 2023 at 3.00 P.M.

:: **Venue** :: Biotech Auditorium, UDSC

All are cordially invited to join for Tea after the seminar.

Prof. Amita Gupta HOD, Biochemistry