

**Dr. C. M. Gupta**, FNA, FaSc, FNASc, FAMS, FTWAS


**DBT Distinguished Research Professor**

and

Former Director, CSIR-IMTECH, Chd; CSIR-CDRI, Lko

### **CERTIFICATE BY THE NOMINATOR**

This is to certify that the above information given by the **Dr. M. Owais** is correct. I recommend him for consideration of the “**Sun Pharma Research Foundation Award 2021**” in pharmaceutical sciences. The proposed research work has not been considered for award from any other agency.

  
(C. M. GUPTA)

### Citation

Dr. Mohammad Owais has made significant contributions to the area of design and development of novel delivery systems for drugs and vaccines specifically for treatment of infectious diseases and cancer. Also, he has developed nanoparticles based DNA and subunit vaccines for specific targeting to dendritic cells. Besides, he has shown that pre-exposure of PBMCs with HIV-1 makes the cells resistant to subsequent challenge with HIV-2.

A handwritten signature in blue ink, appearing to read 'CM Gupta', with a horizontal line underneath.

(Dr. CM Gupta)

