**Annexure I**

**Name:** Dr. Siraj Ahmed Khan, Ph.D.

**Designation:** Scientist F (Deputy Director-Senior grade)

**Address:** ICMR-Regional Medical Research Centre, NE Region, Post Box-105, Dibrugarh, Assam

**Brief CV:**

* Dr. Khan leads the Medical Entomology, Arbovirology and Rickettsial disease group at ICMR-RMRC, Dibrugarh. Since the past three decades,he has been extensively involved in the field of applied entomology pertaining to entomological aspects, epidemiology and diagnosis of major vector borne diseases and their management and control in NE states of India.
* Dr. Khan is a recipient of ICMR Prize for Biomedical Research conducted in underdeveloped Areas for Year 2012. He is a fellow of the Indian Society for Malaria and other Communicable Diseases (FISCD, 2016)
* Dr. Khan has more than 100 research publications in reputed national and international journals; 9 book chapters. He has presented his work in 9 international and 18 national conferences. He has successfully completed 13 projects as PI funded by prestigious organizations like- ICMR, ISRO, DOS, PATH, USA; WHO; Ministry of Environment and forests, (GoI), DST, DBT. At present he is leading 8 research projects.
* Some of his worth mentioning achievements are:
  + Development of an Early Warning System (EWS) for the prediction of transmission and outbreak of Japanese encephalitis (JE) with the help of Remote Sensing and GIS. He has extended the use of this technology for studying the distribution of major vector borne diseases in NE India on a project mode under the sponsorship of GoI initiative on national network programme on Climate change and human health.
  + His work on use of Insecticide Treated Mosquito Nets (ITMN) as an effective module to break the bridge between human, pig and mosquito to prevent transmission of Japanese encephalitis in endemic areas was highly applauded by the scientific media worldwide
* Under his supervision 8 scholars have successfully completed their PhD and 2 are pursuing. Dr Khan is a recognized PhD guide under Dibrugarh University, Guwahati University and Srimanta Sankaradeva University of Health Sciences, Assam.