REPORT

Report on participation of the ICMR International Fellow (ICMR-IF) in Training/Research abroad.

1. Name and designation of ICMR- IF

: Dr Chimanjita Phukan ,Associate Professor

2. Address

: Associate Professor of Microbiology Assam Medical College, Dibrugarh Assam -786002, India

3. Frontline area of research in which training/research was carried out

: Antimicrobial Stewardship

3. 4. Name & address of Professor and host institute: Dr Sarah Doernberg, MD, MAS

Associate Professor of Clinical Medicine

Medical Director, Adult Antimicrobial Stewardship

Department of Medicine, Division of Infectious Diseases

University of California, San Francisco, United States

- Duration of fellowship with exact date: 10th February to 13th March 2020

 Due to COVID pandemic emergencies the fellowship could not accomplish as per plan from 1st February to 31st March 2020 (3 months duration) as the Restriction Policies were implemented by the University of California, San Francisco, United States (Policy issued has been enclosed herewith).
- 6. Highlights of work conducted
 - i) Technique/expertise acquired :
 The Strategies for implementation of Antimicrobial Stewardship Program and diagnostic stewardship for infectious diseases and assisted antimicrobial prescription program.
 - ii) Research results, including any papers, prepared/submitted for publication: No
 - Proposed utilization of the experience in India:

 The experience will help in implementation of the Antimicrobial Stewardship Program (AMSP) which needs to involve all the stalk holders. Imparting training which is the priority area as it needs the behavioral change of healthcare personals towards rational use of antimicrobial agents in infectious disease and its diagnosis. Pharmacist driven AMSP has an integral importance in antibiotic restriction which needs to be strengthen. And the electronic updating regarding the antibiotic prescription and its restriction to the

physician during the course of patients treatment increases the compliance to the antibiotic policies.

Signature of ICMR-IF

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Dated: 07/08/2019