Agenda for NII -IIT, Delhi Meeting

Venue: Conference Room, NII

Date: 13thMar 2019
Time: 11.00-14:00 hrs

Welcome Address by Dr. Debasisa Mohanty, NII

Opening Remarks by Dean (R&D), Prof. BR Mehta, IIT Delhi

➤ Address by the Director, NII

Address by the Director, IIT Delhi

(a) Presentation of Research Activity by IIT Delhi faculties

i. Prof. Manan Suri, Dept. of Electrical Engg.
 i. 11:30-11:40 hrs
 Topic: Low-Power Neuromorphic AI Hardware for Healthcare/Diagnostic Applications

: 11:00-11:30hrs

: 12:10-01:00

ii. **Prof. Shashank Deep**, Dept. of Chemistry : 11:40-11:50 hrs *Topic: Implications of Protein Aggregation on human diseases*

iii. **Prof. Anurag Singh Rathore**, Dept. of Chemical Engg.: 11:50-12:00 hrsTopic: Activities in biopharmaceutical development

iv. **Prof. Ritu Kulshreshtha**, Dept. Biochemical Engg. & Biotechnology : 12:00-12:10 hrs *Topic: Non-coding RNA in Cancer*

(b) Presentation by NII Scientist

i. **Dr. Sandip Saxena**, Reconstructing multilevel gene regulation in cancer : 12.20-12.30 hrs

ii. Dr. Rajesh Gokhale, Hypoxic physiologic state of M. tuberculosis during extrapulmonary infection : 12.30-12.40 hrs

iii. **Dr. Apurba Sau**, *Biophysical studies on antibacterial enzymes*, : 12.40-12.50 hrs

iv. **Dr. Pramod Upadhyay**, *Needle based immunization and cell based therapies* : 12.50-1.00 hrs

➤ Signing of MoU by **Director**, **IIT Delhi** and **Director**, **NII** : 01:00

Concluding Remarks: Prof. Sunil Khare, IIT Delhi: 01:15

Followed by lunch at 01:30 hrs at NII