

Call for NII-IITD MFIRP Proposals on COVID-19 Related Research

1. There will be two PIs – one from each institute. The PI can include Co-PIs from the same or other departments without any financial implications.
2. Project proposals having potential lead on below mentioned COVID-19 related research areas will be judged on scientific merit by a joint review committee setup by the two institutes and 2-3 project proposals will be approved for support.
 - 1) Computational prediction and validation of COVID-19 spread in India
 - 2) Testing of PPE for antimicrobial efficacy and reusability
 - 3) Machine Learning based design of COVID-19 vaccine, antibody/peptide based therapeutics and their validation
 - 4) Immune profiling for COVID-19 risk stratification
3. The total grant will be of Rs. 5 lakh for six month to one year project duration – Rs. 2.5 lakh to IITD team to be funded by IITD (IRD) and Rs. 2.5 lakh grant to NII team to be funded by NII, New Delhi.
4. The full joint project proposal should be submitted online by the Faculty PI from IITD in IRIS. Faculty PI from NII should submit 1 printed copy of the proposal (submitted by the IITD counterpart in IRIS) to the office of Director NII.
5. Approved project proposals will be evaluated for Ethics Clearance and biosafety as applicable.
6. The funds of the project can be used for consumables, contingencies and support staff salary (NOT for PhD students, JRF, SRF, etc.).
7. Collaborative Research Agreement and Intellectual Property Right and joint supervision issues will be addressed as per the guidelines of the two institutes described in detail in the IITD-NII MoU.
8. The project progress will be reviewed after six months.
9. The last date of submission of joint research project proposal will be 19th June, 2020 (Friday).