

First List of recommended IRHPA COVID-19 projects

S No	File Number	Pi Name	Institute Name	Sub Area	Project Title
1	IPA/2020/000130	Dr. Raju Khan	Advanced Materials and Processes Research Institute Madya Pradesh	Affordable diagnostics for symptomatic and asymptomatic respiratory viral infections	Development of Rapid Electrochemical based Diagnostics for Detection of SARS-CoV-2 Infection
2	IPA/2020/000069	Dr. Sonu Gandhi	National Institute of Animal Biotechnology, Telangana	Affordable diagnostics for symptomatic and asymptomatic respiratory viral infections	COVID-SCAN (Novel diagnostic platforms for point-of-care SARS-CoV-2 detection)
3	IPA/2020/000077	Dr. Nimesh Gupta	National Institute of Immunology, Delhi	Studies on immune response and immunity during respiratory viral infections	Immuno-epigenetics study of the humoral immune response in COVID-19 patients from India
4	IPA/2020/000054	Dr. Pravindra Kumar	Indian Institute of Technology Roorkee, Uttarakhand	Epidemiology of COVID and other respiratory viral infections	Discovery of structure-based antivirals against SARS-CoV2 targeting key viral genome replication enzymes