SCIENCE AND ENGINEERING RESEARCH BOARD

Short-term Core Research Grant special call on COVID-19 (April 2, 2020)

Considering emerging health care requirements to combat the COVID-19 epidemic, SERB announces rapid / short-term projects in the following thrust areas, preferably with multidisciplinary efforts:

- Antiviral nanomaterials and bionano antiviral systems
- Drug repurposing against key COVID-19 targets
- Affordable, portable rapid diagnostic kits / tools
- Computational identification and validation of COVID-19 molecular targets
- In-vitro / clinical dose testing of nutritional supplements for immunity

Project duration should be up to 1 year with a maximum budget limit of Rs. 25 lakhs (including overhead). Proposals should be submitted through SERB online portal (<u>www.serbonline.in</u>) in Core Research Grant (CRG) format. Proposals will be initially screened for the competence of PI, suitability and scope prior to peer-review.

Projects concerning other pathogens will not be considered in this call.

<u>Projects will be evaluated on first-come basis, with a last date of submission as April 30, 2020</u>.

Contact Details:

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