



NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI



RECAL CARES- Research & Innovation Projects

Set your Heart to beat the Pandemic

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Call for Proposals: Research & Innovation Projects in response to COVID-19 from NIT Trichy faculty members under funding support from RECAL CARES

The call for project proposals may include but not limited to:

- Infection prevention and protection
- Smart vaccination
- Sanitation technology
- Diagnostics and testing
- Disease-tracking technology, analytical solutions for health systems
- Smart technology for COVID-19 patients
- Smart technologies and support systems for critical production and supply chains under lockdown
- Safe mobility: regional risk monitoring and safe use of public transports
- Education technologies and digital workplace.
- Flood/ disaster rescue devices in pandemic situation

Eligibility criteria and general instructions:

- The applicant should be a regular faculty at NIT Trichy.
- The maximum budget for each proposal is Rs.5 lakhs.
- The product, process or service must be innovative.
- The project should have an obvious advantage and added value
- The duration of the project may not exceed 6 months.
- Product, service or process implementation or market launch should happen no later than 6 months after project completion.
- The project should be forwarded to [adrcs@nitt.edu](mailto:adrcs@nitt.edu) marking a copy to [adrc@nitt.edu](mailto:adrc@nitt.edu)
- The last date for the submission of the project is 9<sup>th</sup> August 2021.
- The project selection will be done by a panel consisting of alumni experts and institute experts.
- The funding and bill settlement will be carried out by RECAL Office, NIT Trichy.