

**Ideation drive in Health and Allied Sciences- 2021**

The objective of the ideation drive is to bring together multiple disciplines in one platform to translate the ideas to technologies through innovation. This will be facilitated with mentoring and hand-holding by faculty from different disciplines such as medicine, dentistry, biology and engineering etc.

**Process**

**Phase 1: Identification of the problem**

**Phase 2: 25 selected problems will be discussed with peers from the domain to develop possible solutions**

**Phase 3: Multidisciplinary teams for addressing the problems and possible solutions will be developed**

**Phase 4: The problems with solutions found will be reviewed by the experts and best 5 teams will be mentored for incubation and business development**

**Submission of Ideas and Problems**

**Modality of submission can be accessed at the DST NU-TEC website – [www.dstnutec.in](http://www.dstnutec.in)**

**Proposals of ideas can be submitted in document (pdf), poster (jpg/jpeg/ppt) or**

**Video (mp4) format not exceeding 5 min (100 MB)**



**Eligibility Criteria**

- Graduate/Postgraduate/PhD Scholars from Medical, Dental, Nursing, Allied Health and Engineering Institutions
- Teaching and non-teaching faculty, scientist, working professionals and aspiring entrepreneurs
- The participants can apply as a team or as an individual
- The participant applying as a team should identify one member as the team leader
- The team leader should be the main/primary applicant

**Register an idea;  
Scan me**



**Target Domains**

- 💡 **Healthcare: Medical devices, diagnostics, therapeutics, nutrition, drug discovery, development of vaccines and Maternal & Child Health (MCH), Infectious diseases including Covid-19, Rare and neglected diseases, patient care and safety**
- 💡 **Digital Health including AI & ML, imaging, wearables, healthcare IT and other related sub domains**
- 💡 **Water & Sanitation, solid waste & bio waste management**

**Timeline:**

**Submission of ideas open: 24 September 2021**

**Submission deadline: 30 October 2021**

**Screening and announcement of shortlisted ideas: 10 November 2021**

**Venue:**

**Phase 1 and 2: Virtual**

**Phase 3 and 4 : Offline**

**Awards**

- Prize for selected ideas
- Mentorship support
- Boot camp training (priority in AIC, Nitte)
- Start-up grant support from University/ Angel Investors/ AIC, Nitte- Based on further scrutiny & selections

**Program Co-ordinators**

**Prof. Dr Iddya Karunasagar**  
Advisor- Research & Patents  
DST- TEC, Nitte (DU)

**Prof. Dr Srinikethan**  
President- IIC  
Nitte (DU)

**Mr. Shashi Kumar Shetty**  
Co-ordinator- IIC  
Nitte (DU)

**Mr Arjun K Punja**  
Asst. Resident Engineer  
Nitte (DU)

**All the proposed ideas should have originality \*Terms and Conditions apply**