



SANGAM — 29-30 July HACKATH • N





A unique concept where doctors and engineers collaborate to ideate and innovate to transform healthcare.



For- Student Innovators in Healthcare and allied science and Engineering Students

Last date of Application- 13th July



TTI, MUHS Campus, Nashik

Meals included, Attractive Prizes, Workshops





SANGAM — 29-30July HACKATH

2525

THRUST AREAS

Geriatric Care

- o Al-assisted elderly care solutions
- o Home-based monitoring & fall detection
- Medication adherence tools

Palliative Care

- o Digital pain assessment tools
- o End-of-life care management systems
- Counselling & tele-support platforms

Wellness Kumbha

- o Crowd health surveillance systems
- o Mobile health (mHealth) solutions for large gatherings
- Al for disease outbreak prediction during mass events

Cognitive and Mental Health

- o Screening tools for dementia, depression, anxiety
- o Apps for cognitive training and rehabilitation
- O AI for early detection of neurological decline

Musculoskeletal Health

- o Smart posture and movement assessment tools
- o Al for orthopaedic diagnostics
- O Rehabilitation support apps with gamification

Bridging Gaps in ABDM (Ayushman Bharat Digital Mission)

- o Interoperability tools for EHR/EMR integration
- o Tools for health data capture in rural/remote areas
- Awareness and engagement platforms for ABDM adoption

Public Health & Preventive Care

- o Early Detection & Community Screening
- o Health Awareness & Behaviour Change Communication
- O Digital Tools for Public Health Workers



Last date of Application- 13th July



TTI, MUHS Campus, Nashik

Meals included, Attractive Prizes, Workshops