HEALTH HACKATHON @ SCTIMST-TIMED 30-31 Jan 2016

Enthusiastic participants, great mentors, expert faculty, resources of TIMED and KSUM, all converged together to ideate on problems and potential solutions to unmet clinical needs at SCTIMST-TIMED, the Technology Business Incubator of SCTIMST

The event jointly organised with the Kerala Start Up Mission (KSUM) was mentored by Shri Rajesh Nair, of MIT Tata center and Shri C Balagopal, founder, Terumo penpol. From about 70 applicants, 35 shortlisted participants from all over Kerala attended the 2 day event which initially went through problem identification, design thinking sessions followed by team formation and solution strategizing. Access to rapid prototyping facility and fablab facility of KSUM was also made available.

At the end of the event, the groups pitched their solutions before the entire audience. First and second cash prizes were sponsored by leading biomedical companies- Terumo Penpol and HLL Lifecare respectively and the third prize by KSUM.

Photographs from the event and details of prize winners follow:





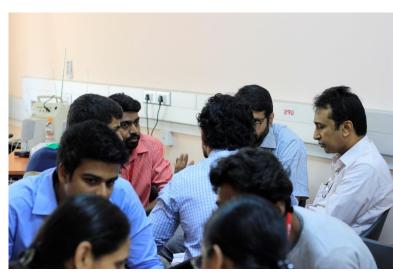




































































FIRST PRIZE WINNERS

> THIRD PRIZE WINNERS

SECOND PRIZE WINNERS



FIRST PRIZE WINNING TEAM with experts

TEAM: HOLD THE BEAT

Wearable device to detect ventricular premature contraction, predicting cardiac arrest and alerting local volunteers & community with location identifier

ARUN P M AFNA FATHIMA KHAN TOM VICTOR RAJISH RAJAGOPAL ANJANA SOMAN



SECOND PRIZE WINNING TEAM with experts

Innovative design for Mechanical Vascular Compression Device

Samuel, Josekutty, Athira, Alka & Michael



THIRD PRIZE WINNING TEAM with experts

MAGMETA CANNULA TEAM

preventing cannulae from dislodgement by using a magnetic strap and a metal piece to the cannula

Sathyajith S Anusree Aysha PH Lavanya J Aiswariya Dr Sachin

