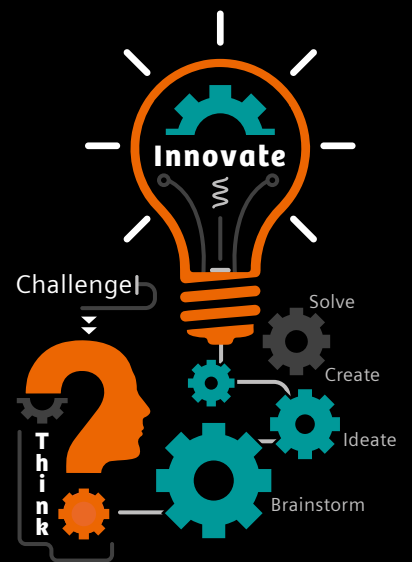


Call for participation

Innovation Think Tank Certification Program (ITTCP) 2020 - Virtual

7th - 18th September, 2020 organized by Siemens Healthineers, Bangalore



Innovation Think Tank Department of Siemens Healthcare is organizing Innovation Think Tank Certification Program (ITTCP), aiming to develop innovative solutions for real world problems in healthcare sector. Prof. Sultan Haider, founder and global head of Innovation Think Tank created the certification program and leads it. The participants are additionally supported by various ITT and Siemens Healthineers employees as mentors and advisors.

<https://www.siemens-healthineers.com/en-in/careers/innovation-think-tank>

Who can apply?

- Engineering**
B-Tech/M-Tech/MMST
- Management**
BBA/MBA
- Medical**
MBBS/ MD, Dentistry, Radiology, Nursing, Allied Health Sciences

Eligibility

- Innovative, creative thinking and out-of-the-box perspective
- Team spirit and leadership quality
- Good at quick problem identification, optimizing the solution and time management
- Should be a bonafide student of specified disciplines from any university in India or abroad
- The participants from previous year's management workshop can also apply if they are still bonafide students (maximum 3 teams – 9 members would be selected from this category)

Overview

During the 2 week certification programme, initial 2 days includes; training on innovation management theory and methodology, knowledge about various Siemens Healthineers products, interaction with employees and analyzing hospital use cases for understanding the practical scenario. Based on the training, the participants would be given a team task, to come up with out-of-the box solutions to solve few of the many demanding topics in global healthcare sector.

Awards

- All participants will receive a e-certificate of award
- All selected participants, who have already participated in any previous IMLEAP/ITTCP in India/ Germany/ Turkey/China/UAE, would be awarded with an "Innovation leadership completion e-certificate"
- Few final concepts shall be shortlisted for the complete "Concept development phase" for a duration of 6 months
- The 3 best teams will additionally receive a financial award



15,000 INR
First Prize

10,000 INR
Second Prize

5,000 INR
Third Prize



Application process

Applications are invited along with the applicant's resume and basic information (valid email id and contact number are mandatory) and innovative concept formation about the following topics

- How machine learning or deep learning can be applied for the prediction of diseases. Identify areas of improvement in the current method (time utilization, resource planning, radiation exposure, quality of care, etc.) in terms of clinical, technical and economic values.
- Or
- Understand the term "radio-genomics". Identify areas of improvement for the same in terms of clinical and technical values (ex: how the trending technologies like AI, ML, deep learning etc. could be applied).
- A solution for any of the existing issue in healthcare system / futuristic solution, using your field of knowledge.



Minimum two of the above problem statements should be explained with the following details

- Problem statement/ Challenge/ requirement of the concept
- Designs/schematics/sketches/flow charts (if any)
- Newness in the proposed concept compared to the existing technology/scenario
- Feasibility of the proposed concept

The applicants can apply individually or as a team of maximum 3 members. The team members need not to be necessarily from same stream or institution. The team formation during the workshop shall be decided by the organizers if a team size < 3.

Interested participants can mail your applications to :
thinktank.innovation.in@siemens.com with cc to shamlin.sunny@siemens-healthineers.com

The acceptance of applications would be acknowledged based on first come first serve principle. Hence, last minute/on-spot registrations shall not be entertained.

For any query & information

Please Contact

thinktank.innovation.in@siemens.com
shamlin.sunny@siemens-healthineers.com
kamal.bhartiya@siemens-healthineers.com
sultan.haider@siemens-healthineers.com

Glimpses from previous programs

