Certificate Program

APPLIED HEALTH INFORMATICS

GAIN KNOWLEDGE, ON HOW TO APPLY BIG DATA TO BE MEANINGFUL.





What product to create? How to conduct research? How to make a impact? What is big data?

What is policy making? What career to pursue?

What will solve public health problem?

Programs jointly offered by FHTS & FWA

Foundation Of Healthcare Technologies Society
New Blessing Through Technology Empowered Reforms





TRANSLATE IDEAS INTO ACTION THROUGH APPLIED RESEARCH

The Foundation of Healthcare Technologies Society (FHTS) programs are unique, interactive, first of its kind, 6 month training programs.

The program trains individuals to apply academic skills into real world to solve challenges of the 21st century.

Individuals learn to identify research gaps, generate new knowledge through use of appropriate study designs, analysis of quantitative and qualitative data and interpretation and dissemination of research results. Individuals also have the ability to conduct their own research under the guidance of a research expert.



- ▶ Information Communication Technology (ICT) has proven to be a strong public health tool.
- ▶ Today's internet connectivity and (smart) mobile phone penetration offers tremendous opportunity to address population health challenges of 21st century.

















- ▶ Rapidly developing scientific field that deals with the data storage, retrieval and use of population data, information and knowledge for evidence based decision making.
- ▶ With information and communication devices available even in remote villages, there is a potential that these technologies could revolutionize health service delivery for an efficient and people-centered health care system.

Call us! Talk to us! Talk to our students! Visit www.FHTS.ac.in PH: 8447292004





ENROLL TODAY!

SIX MONTHS PROGRAM FEES 25.000 INR \$ 1.000

(Students in India) (Outside India)



- ▶ To turn ideas into executable actions.
- Ability to involve in funded research projects to gain real research experience.
- ▶ Show research experience to better qualify for higher education.
- Opportunity to publish research paper in International peer reviewed journal.
- Opportunity to present the research findings in high quality conferences that will bring visibility.
- Opportunity to be mentored by National and International research experts.



- Understanding of data, information and knowledge.
- ▶ How to make data meaningful?
- Factors to consider when creating health apps.
- ▶ Assess quality of Health Information on internet.
- Public health dashboards.
- Evaluation of health technologies.
- Design and develop innovative solutions.



- Flexible, self-paced.
- Live synchronous.
- Weekly interactive lectures.
- Case studies.
- Weekly discussions.
- Problem solving exercises.
- Research project.
- Research advisor assigned.

IMPORTANCE OF TRAINED APPLIED HEALTH INFORMATICS WORKFORCE IN INDIA

Facts:

- ▶ Healthcare has become one of India's major employment areas.
- ▶ Rapid increase in private & public investment in the digital health market.
- ▶ M-health is possibly one of the biggest sectors in India within digital healthcare.
- ▶ The existing Healthcare Information Technology (IT) market which is valued at 1 Billion USD is likely to grow 1.5 times faster.
- ▶ Significant need to develop health technologies that are specific to address community needs.
- It's critical to Incorporate research in developing health technology solutions.

Employment Opportunities:

- ▶ R&D Institutes
- **NGOs**
- ▶ Academic Institutes
- ▶ Hospital and Healthcare Institutes
- ▶ Health Insurance Companies
- ▶ Health Tech Start-ups



Roles:

- ▶ Health Technology Analyst
- ▶ Health Technology Researcher
- ▶ Healthcare Analytics
- ▶ Project Manager
- ▶ Health Technology
- ▶ Health Informatics Specialist
- Academicians
- ▶ Consultants
- Create Start-ups

Student Project Topic Areas:

- Mobile Health
- ▶ Personal Health Records
- ▶ Telehealth
- ▶ Electronic Health Records
- Social Media
- ▶ Health Apps





We have a proven track record, and are here to guide students to succeed.









FHTS: A PLACE TO TRANSLATE IDEAS INTO ACTION THROUGH RESEARCH

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