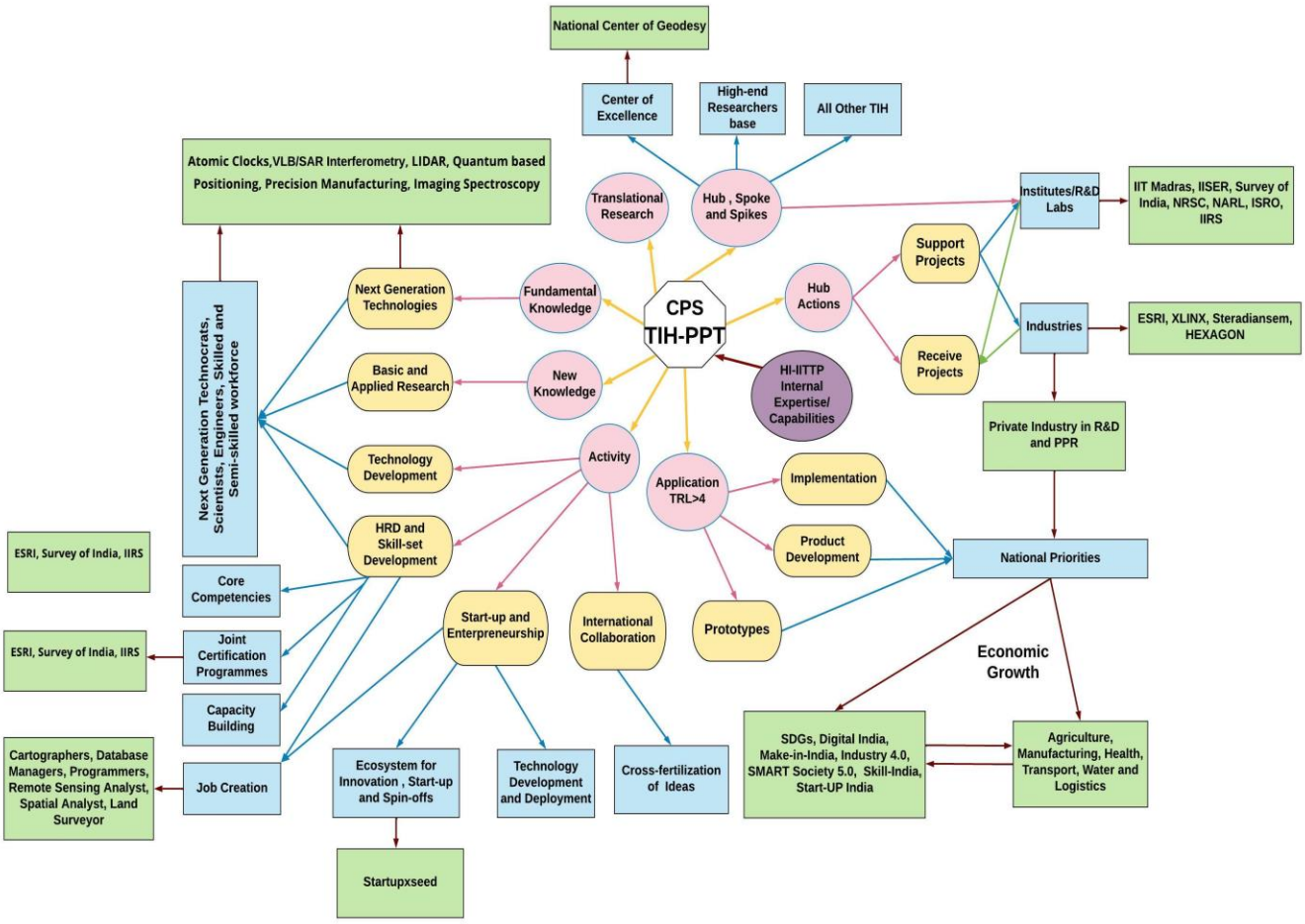
National Center of Geodesy
Center of Excellence
High-end Researchers base
All Other TIH
Atomic Clocks,VLB/SAR Interferometry, LIDAR, Quantum based Positioning, Precision Manufacturing, Imaging Spectroscopy
Translational Research
Hub , Spoke and Spikes
Institutes/R&D Labs
IIT Madras, IISER, Survey of India, NRSC, NARL, ISRO, IIRS
Support Projects
Next Generation Technologies
Fundamental Knowledge
CPS TIH-PPT
Hub Actions
Industries
ESRI, XLINX, Steradiansem, HEXAGON
Next Generation Technocrats, Scientists, Engineers, Skilled and Semi-skilled workforce
Basic and Applied Research
New Knowledge
HI-IITTP Internal Expertise/ Capabilities
Receive Projects
Private Industry in R&D and PPR
Technology Development
Activity
Application TRL>4
Implementation
HRD and Skill-set Development
Product Development
National Priorities
ESRI, Survey of India, IIRS
Core Competencies
Start-up and Enterpreneurship
International Collaboration
Prototypes
Joint Certification Programmes
ESRI, Survey of India, IIRS
Economic Growth
Capacity Building
SDGs, Digital India, Make-in-India, Industry 4.0, SMART Society 5.0, Skill-India, Start-UP India
Agriculture, Manufacturing, Health, Transport, Water and Logistics
Cartographers, Database Managers, Programmers, Remote Sensing Analyst, Spatial Analyst, Land Surveyor
Job Creation
Ecosystem for Innovation , Start-up and Spin-offs
Technology Development and Deployment
Cross-fertilization of Ideas
Startupxseed