NSDF Roadmap

- Roadmap
  - Disciplines
    - Business
      - Leadership & Management
      - Business & work ethics
      - Accounting and Finance
      - Entrepreneurship & Innovation
      - Supply chain management
      - Marketing & Communications
    - Engineering
      - Power & Energy
        - Renewables
      - Civil and Transportation
      - Environment & Climate change
      - Electronic and IT
  - Types
    - Courses
      - Industry ready graduates course
      - Working professionals
        - Certified courses
        - On campus
          - Simulation courses
            - Powergrid
            - Telecom etc
            - Healthcare
            - Disaster management
          - Design courses
          - Programming courses
          - Prototyping - hacker spaces
            - A hackerspace (also referred to as a hacklab, hackspace, or makerspace) is a community-operated, often "not for profit" , workspace where people with common interests, such as computers, machining, technology, science, digital art, or electronic art, can meet, socialize and collaborate.
        - Online
          - Self - paced online courses
            - Electronics and IT
              - Programming
              - IOT
              - Machine learning
              - Big data
              - AI
        - Evening courses
          - For local / working professionals
      - Brand building courses
      - NSDC schemes
        - Technical Internship programme with Japan
          - https://www.nsdcindia.org/titp
        - Sector Skill Councils
          - About
            Since its inception, one of the major pillars of NSDC's strength are Sector Skill Councils (SSCs), which play a vital role in bridging the gap between what the industry demands and what the skilling requirements ought to be.
            The National Occupational Standard is one of the most significant contributions of NSDC to India's skilling ecosystem - something that was made possible by the SSCs, which are national partnership organizations that bring together all the stakeholders - industry, labour and the academia.
            The SSCs operate as an autonomous body and could be registered as a Section 8 Company, or a Society. NSDC is mandated to initiate and incubate SSCs with initial seed funding to facilitate their growth and enable them to achieve self-sustainability in a time bound manner.
            - https://www.nsdcindia.org/sector-skill-councils
          - There are many SSCs and each run a programme and we can look into potential partnerships with them.
            - Task for planning and marketing team
        - PMKVY
          - **Approved for another four years (2016-2020) to benefit 10 million youth Allocated Budget 12,000 Crores**
          - Pradhan Mantri Kaushal Vikas Yojana (PMKVY) is the flagship scheme of the Ministry of Skill Development & Entrepreneurship (MSDE) implemented by National Skill Development Corporation. The objective of this Skill Certification Scheme is to enable a large number of Indian youth to take up industry-relevant skill training that will help them in securing a better livelihood. Individuals with prior learning experience or skills will also be assessed and certified under Recognition of Prior Learning (RPL).
        - Pradhan Mantri Kaushal Kendra
          - Can NSDF be associated as PMKK?
          - Vocational training needs to be made aspirational to transform India into the skill capital of the world. In line with the same, Ministry of Skill Development and Entrepreneurship (MSDE) intends to establish visible and aspirational Model Training Centres (MTCs) in every district of the country. NSDC is the implementation agency for the project.
            The model training centres envisage to:
            - Create benchmark institutions that demonstrate aspirational value for competency-based skill development training.
            - Focus on elements of quality, sustainability and Connection with stakeholders in skills delivery process.
            - Transform from a Mandate-driven footloose model to a sustainable institutional model.
            These training centres will be state-of-the-art Model Training Centres, called as Pradhan Mantri Kaushal Kendra (PMKK).
  - Events
    - Contests
      - Innovations
      - Business plans
      - Prototyping
      - Find solution to a given problem
    - Talk shows
    - Engineering interest group meetups
  - Customized training programmes
  - Consultancy in technology domain
- Website
  - Home
    - landing section
    - About
      - Vision
    - Upcoming programmes
      - Register
        - Simple booking form for now.
      - Programme page
    - New courses
    - High value Courses
    - In demand courses
    - Past programmes
    - Gallery
  - Who we are
  - What we do
  - Programmes
  - Services
  - Contact us
    - Know IEI and its branches
    - NSDF - Shimla
- Brand building
- Team
  - Planning & development team
    - Programmes
    - Products
  - Marketing team
    - Professionals
      - Corporate
      - Govt
      - Academia
    - Interns / Students
  - Operations
  - Placement cell
- Infra
- Budget

About this document

- Title: Proposed roadmap for NSDF, IEI
- Purpose: Ideas for the roadmap and the NSDF website
- Dated: 3th June 2019
- Revision: MM NSDF 001 — Draft
- Prepared by: Arvin Panwar, Founder Svaksha Technologies LLP, email: arvin@savksha.in phone: 9817803513