Department of Information Technology, Electronics and Communication, Govt. of Haryana

Hartron – Multi Skill Development Centre (HMSDC) Gurugram, Haryana, India
Hartron Multi Skill Development Centre (HMSDC)

- **HARTRON** under aegis of Department of IT, Electronics & Communication (DITECH), Govt. of Haryana is the nodal agency for promoting Start-up ecosystem in the State.

- GoH is helping the young entrepreneurs by providing necessary support as per provisions of policy / schemes and establishing connect with industry / academia. In this direction, DITECH, GoH launched ‘Haryana Entrepreneur & Startup Policy 2017’ in September 2017

- The **HARTRON Multi Skill Development Centre (HMSDC)** was established with a total area of 1,20,000 Sq. feet to boost the start up eco system in the state.

- 3 Incubators ‘NASSCOM 10K Startup Warehouse’, ‘IAMAI-GoH Mobile 10X Hub’ and ‘Center of Excellence for Internet of Things (CoE-IoT)’ are operational

- More than **40 Startups (130+ seats)** are being incubating at the 3 Incubation Centers.

- MOU with United Nations Technology Innovation Lab (UNTIL) for focusing women entrepreneurs is already signed and one with STPI for Block chain technology is under process.
Details of Incubation Facilities at HMSDC

**NASSCOM 10K START-UP WAREHOUSE:** Aims to foster Haryana’s Innovation & Entrepreneurial eco-system and to make the state a global start-up destination. Facilitate early stage technology start-ups through incubation, acceleration & academia link

1. Total capacity of around 70 seats
2. Total 15 Start ups being incubating
3. Total 43 seats allocated
4. Major start up Technologies/domains- AI, Education, Social intelligence, Hospitality / Real Estate etc.

**GoH 10x Mobile Hub with IAMAI:** To foster Haryana’s Innovation, Entrepreneurial & App development eco-system and further make Gurugram global Hub for apps innovation, development & Testing.

1. Total capacity of around 70 seats
2. Total 19 Start ups being incubating
3. Total 54 seats allocated
4. Major start up Technologies/domains- AI/ML, Data Analytics, Block chain, Citizen engagement, IOT etc.
Details of Incubation Facilities at HMSDC

**Centre of Excellence for Internet of Things (CoE-IoT):** To create the physical infrastructure labs for IOT domain for development & validation of solutions in the field of Health, Agriculture, water, transportation, energy etc from design to prototyping in collaboration with Government, Industry & Academia.

1. Total capacity of 50 seats with a full-fledged operational ‘IoT lab’
2. Total 10 Start ups being incubating
3. Total 33 seats allocated
4. Major start up Technologies/domains- IOT, Medical devices, 3D- GIS, Air Quality Monitoring etc.

**United Nations Technology Innovation Lab (UNTIL):** To encourage Women entrepreneurship and enhance digital inclusion through - ‘Global venture capital / investment in women in technology’, ‘Support local women start-up eco system with global collaborations’ and ‘Promote global technological opportunities for women in Haryana’.

1. Facility infrastructure is ready, MoU with UNTIL is signed to operationalize the lab
Start-ups are all about fixing problems and offering innovative solutions to complex problems and Gurugram is known to be a city achieve this by finding cheaper, innovative and practical solutions to the problems.

There are many added advantages for Start-ups being at Gurugram:

1. **Pritzimity to Indira Gandhi International Airport:** HMSDC is very close to International airport. So it provides a well connected destination for Start-ups.

2. **Presence of various successful Start-ups in the area:** There are many successful Start-up already working from Gurugram such as Oyo, Payu, Jabong, Koovs, Ibibo Group etc. and HMSDC is in at best place to connect between new entrepreneurs with already successful Start-ups.

3. **Finding investors is relatively easier:** Gurugram’s proximity to Delhi makes it a natural choice for entrepreneurs to touch base with investors.

4. **Already established industry in the City:** Gurugram has already established industry in the area and Start-ups need connect to the industry, HMSDC is providing industry connect to Start-ups through its events.

5. **Finding Human Resources is Easier:** Delhi is surely the biggest educational hub in the country. Whether you talk about technology graduates or those with a management degree a Start-up can easily access a large pool of talent when based out of Gurgaon in comparison to other major business centres in the country.

6. **Comparatively less attrition rate:** The attrition rate is relatively lesser in Gurgaon irrespective of the factors involved. This will allow you to build a core team easily when compared to doing so in cities that have the high rate of attrition.
HARTRON Start-up Hub, Gurugram - Events & Achievements

• More than 100 Events/ workshops/ mentoring sessions/Industry connects have been organized in Hartron Hub in span of around 1.5 year of operations of the Hub.

• Secretary MeitY & JS DPIIT, GoI visited Hartron Hub and appreciated the effort of State Govt. in facilitating and developing a real eco system for startups. He also interacted with Start-ups from Hartron Hub during the event.

• Hartron Hub incubated Start-up are working closely with many State Govt. Departments to resolve problem statements of the State.

• A National Summit on Digital Innovation & cyber Security held in January, 2019 at HMSDC to nurture & promote the Startups in the State. Two initiatives were launched in the Summit.
  
  • Toll free number for Cyber Security help line in the State  
  • ELearning/Exam Portal on building cyber security Hygiene
Details of Start-ups at HMSDC

- More than 40 Startups are incubated at HMSDC, the area of work of these Startups includes:
  - Drones
  - Robotics
  - IoT, AI/ML
  - Smart Cities
  - Marketing Automation
  - EdTech
  - Healthcare
  - Agriculture
  - Feedback Platform
  - Agritech
  - Ad Tech
  - Fintech
  - HR Tech
  - Student Education
  - Disability Accessibility
  - Block Chain
  - Chat Bots
  - Cyber Security

- The work of Startups (Skillmap, DataCultr, NotifyVistor, Ringlerr, Empass, Wonk App, ParkZap, CivilCops, Crezare Enterprise Limited) have been awarded at various forums.
Government Interventions to Promote Start ups

• Entrepreneur and Start up Policy 2017 was launched by Honourable CM on 15th September 2017.

• Various provisions related to regulatory easing has been successfully notified in line with the State start-up policy viz.
  • **Self Certification** Reforms from labour Department
  • **Concession/ Benefits** in Public Procurement to Start-ups

• Creation of corpus of 15 Cr. As seed fund to support Start-ups is under discussions and will be operationalised soon.

• State start up portal, to meet the needs of start up ecosystem stakeholders is under development. It will provide all the benefits to start ups as per state policy and guidelines.

• MOU with already existing Incubators other than HSMDC are in process of execution, to create close-nit network of incubators in the State.
HARTRON Innovation & Start-up Hub
(Infrastructure, Mentorship, Industry & Government Connect)
HARTRON Innovation & Start-up Hub
(Infrastructure, Mentorship, Industry & Government Connect)