



**Government of Maharashtra
Skill Development and Entrepreneurship Department**

**Maharashtra State Innovation and Start-up Policy Draft for stakeholders and
citizens suggestions**

To boost the activities related to innovation and start-ups in the state, "Maharashtra State Innovation and Start-up Policy" draft proposal has been prepared. The draft was made available on following websites for comments and suggestions from stakeholders and citizens for the period 08/04/2017 to 07/05/2017. Considering increased response from stakeholders and citizens, **the period is being extended upto 23/05/2017.**

www.maharashtra.gov.in,
www.dvet.gov.in,
www.maharojgar.gov.in

aaplesarkar.maharashtra.gov.in,
rojgar.mahaswayam.in,

We appeal to all stakeholders and citizens to please review the draft proposal and give comments and suggestions on "sded.startup@maharashtra.gov.in" or send by post on following address by **23/05/2017**:

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Draft Policy

Maharashtra State Innovation and Start-up Policy-2017



Skill Development and Entrepreneurship Department,
Maharashtra State

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Skill Development and Entrepreneurship Department

Draft Maharashtra State Innovation and Start-up Policy-2017

INTRODUCTION

Technological innovation is the bedrock of a nation or state's economic and social progress. Advancements in technology are bringing about large-scale social change across the globe. Today, many countries also face economic recession. Climate change is beginning to affect the conventions of production and consumption. The effects of these global developments are being felt in the country and the state. Innovation is the antidote to these ailments. Thus, for the purpose of improving standards of living and paving the way for innovation and research and to benefit the sectors like Production, Services, Sales, Marketing and Environment, the Central Government has laid down its "Policy for Innovation".

National Innovation Policy primarily focusses on:

1. Creating a conducive environment for the young and productive human capital to engage with technology and innovation and conduct research across the board.
2. Increasing investment in Research and Development (R & D) substantially.
3. Implementing special R & D programmes in the sectors of:
 - i. Agriculture
 - ii. Telecommunication
 - iii. Energy
 - iv. Water Management
 - v. Health and Drug Discovery
 - vi. Environment
4. Supporting and enabling incubators in the development of innovative concepts.
5. Finding solutions to problems afflicting the country through a combination of traditional knowledge and modern technology.
6. Applying innovative ideas to the industry and making extensive use of the technologies developed from these ideas.
7. Facilitating investment in education, training and mentoring for the youth setting up enterprises around disruptive solutions.

The ***Maharashtra State Innovation and Start-up Policy 2017*** has been prepared after taking into consideration the state's geographic, social, economic, natural resource, and environmental attributes as well as the guidelines laid down in the national policy.

1. MAHARASHTRA STATE BACKGROUND

Maharashtra has a population of 11.24 crores, making it the second-most populous state in the country. Its capital, Mumbai, is the financial hub of India. Maharashtra contributes 13.28% to the country's GDP and 9.3% to its population. As an advanced industrial and education-oriented state, the industrial sector makes up 88.70% of the state's GDP, with the remaining 11.70% belonging to the agricultural sector. Industrial development in Maharashtra has also attracted small and medium enterprises (SMEs). Huge investment in SMEs is creating employment opportunities in the state. Special Economic Zones (SEZs) have been established to provide an impetus to the industrial sector and give the economy a boost. As a result of these measures, Maharashtra is witnessing healthy economic growth. Maharashtra has also taken a

huge leap in the field of human resource development. Today, the state boasts of a host of universities that provide quality educational/vocational training in various fields, preparing the manpower to meet world-class standards.

Thus, Maharashtra leads the way in overall infrastructure, domestic as well as foreign investment, boasts developed industries and efficient human capital. With an aim to leverage these attributes as a means to achieve substantial growth in the technology and innovation space, the state Government has devised the ***Maharashtra State Innovation and Start-up Policy 2017***.

2. VISION, OBJECTIVES AND GOALS OF THE POLICY

2.1. Vision

- Establishing a Start-up culture that encourages innovative ideas.
- Transforming novel concepts into practical industry solutions.
- Mentoring aspiring entrepreneurs.
- Supporting Start-ups' set up, incorporation and operations via incubators; enabling them to significantly contribute to the state and the country's economic growth.
- Resolving various regional issues through new ideas, in a cost-effective manner.
- Generating large scale employment through the medium of Start-ups.

2.2. Objectives and Goals

Based on the ***Maharashtra State Innovation and Start-up Policy 2017***, a 5-year plan (2017-2022) has been devised. The objectives of the same are:

- i. Attract ₹.5,000 Crore investment in development of incubation and start-ups.
- ii. Provide ₹.2,500 Crore for youth entrepreneurship activities (1% of Annual State Budget).
- iii. Establish average 3 incubators in each of the different 12 sectors. But at least 1 incubator per district.
- iv. Develop at least 2,000 start-ups in next five years.
- v. Facilitate Venture Capital funding of minimum ₹.2,000 Crore specially for start-ups in the state.
- vi. Develop at least 10 lakh sq. ft. incubation space within the state over the next five years.

2.3. Definition of Start-up

- i. An establishment up to five years from the date of its registration shall be considered a Start-up.
- ii. The annual turnover of the establishment should be upto ₹.25 Crore.
- iii. The establishment should be based on an innovative concept and/or innovative commercialization of products and services and/or innovative production methods and processes.

3. WORLD BANK GUIDELINES

The World Bank's innovation policies for developing countries involve guidelines focused primarily on three issues (listed below). Cultivating an entrepreneurial ecosystem is akin to gardening. Prior to sowing a seed, fostering the sapling and growing it into a plant, one must plough the field, remove

the weeds and water the plant periodically as these are essential for the growth and sustenance of the plant. Likewise, the development of each novel concept into a micro, small or large enterprise necessitates:

- i. Financial support (“Watering”)
- ii. Relaxation and concession in rules (“Removing the weeds”)
- iii. Research, development and information (“Nurturing the soil”)
- iv. Education (“Preparing ground”)

4. IMPORTANT FEATURES OF THE INNOVATION AND START-UP POLICY

- i. Development of Infrastructure and related facilities
- ii. Human Capital and Skill Development
- iii. Funding, Fiscal and Non-Fiscal Incentives, Concessions/Encouragement
- iv. Industry Engagement and Monitoring
- v. Rural and Social Enterprises

4.1. Development of Infrastructure and related facilities

4.1.1. Development of Physical Infrastructure

4.1.1.1. Establishment of Incubators on PPP mode

- i. Incubators will be established in following 12 prominent high demand sectors and shall have 3 incubators per sector on average. The sectors are:
 1. Construction
 2. Production and manufacturing
 3. Textile
 4. Automotive
 5. Hospitality
 6. Health Care
 7. Banking, Finance and Insurance
 8. Organized Retail
 9. Pharmaceutical and Chemical
 10. Information Technology and Enabled Services
 11. Agro-processing
 12. Bio-Technology

Preference will be given to establish Incubators in Production and manufacturing, Textile, Automotive, Pharmaceutical and chemicals, Information technology and enabled services, Agro-processing and Bio-technology sectors.

- ii. There shall be at least one incubator in each district on a PPP mode. Assistance of lead industries from relevant sectors shall be sought for setting up incubators.
- iii. A minimum 10% of total incubators per administrative division shall be established on the premises of reputed universities/educational institutions of the state with the help of industries on a PPP mode.
- iv. Each incubator must have the capacity to host at least 10 start-ups.
- v. Each incubator must have an incubation space of at least 10,000 sq. ft.

- vi Incubation area of 1 lakh sq. ft. shall be developed In the first phase. It includes approx. 10 Incubators and 200 start-ups.

4.1.1.2. Start-up villages

- i. Each administrative division shall establish one Start-up village i.e. six in total.
- iii. Each Start-up villages shall be built over an area of 25,000 sq. m.
- iv. The Start-up village built for a particular sector must provide 70% of its space – in Ready-to Move/ Plug Play form to Start-ups belonging to the sector.
- v. Each Start-up village shall be equipped with common facility centres, conference halls, meeting rooms, video conferencing facilities, internet and Wi-Fi connectivity, libraries etc.

4.1.1.3. Two world class Accelerators

- i. Accelerators shall be established to aid Start-ups with business expansion once they have scaled up from an idea.
- ii. Two world-class accelerators shall be set up one each in Nagpur and Aurangabad, in collaboration with experienced national and international establishments on a PPP mode.
- iii. To establish Accelerators, MoU will be signed with the national/international establishments having experience in this field.

4.1.1.4. Facilities within Incubators

i. **Infrastructural Facilities :**

- A world-class “Common Facility Centre” catering to enterprises in their respective sectors.
- Meeting rooms with top-notch audio visual facilities.
- Conference halls with all facilities
- R & D Centres equipped with machinery and equipments required for industries.
- Libraries
- Refreshment area, gyms.
- Hostels, Individual residences.

ii. **Additional assistance, top-class management and manpower with administrative experience**

Start-ups will be provided services of top-class management and administrative experts through accelerators. This will help start-ups avoid mistakes, function efficiently, and reduce the risk of their failure. It shall include the following:

- Efficient and experienced personnel shall be made available to start-ups that lack the same. They will assist with business development, operations management, and financial oversight as well as undertake complex tasks on behalf of the start-ups.
- The start-ups partner institutions shall make available the services of subject matter experts such as scientists and technicians to enable product and technology development.

- An up-and-coming Start-up faces several limitations with regards to purchasing specific machinery and materials, hiring manpower, delivering critical services that are economical and of good quality etc. because of limited and inexperienced human resources. These facilities shall be made available to them in Ready-to-Move form.
- A platform to network with various stakeholders of the start-up ecosystem and facilitate collaboration between them.
- Assistance with conducting consumer surveys for the products and services of start-ups as well as for marketing of these products and services.
- Assessing viability of novel and innovative concepts devised by budding entrepreneurs and providing mentorship to help them scale up into functional enterprises. Guidance with legal, accounting and other such matters.

4.1.1.5. Centres of Excellence for Innovation and R & D

- i. Sector specific Centres of Excellence for Innovation and R & D shall be established through enterprises from different sectors, on a PPP mode.
- ii. A Centre of Excellence shall be set up in each administrative division i.e. six in total.
- iii. Facilities critical for innovation, research and development shall be made available in these Centres of Excellence.
- iv. Along with corporations associated with the Centre of Excellence, the facilities will be made available to other candidates for research and development purposes.
- v. For the purposes of research within the Centre of Excellence, guidance would be provided by experts from relevant industrial establishments, among others.

4.1.1.6. IT Infrastructure

- i. A device testing lab shall be established with the assistance of major industrial corporations.
- ii. Software required for Start-ups shall be made available after purchase at a bulk rate.
- iii. An internet connection of at least 2 MBPS shall be provided.
- iv. Cloud space and data centre facilities shall be provided to Start-ups.

4.1.2. Programme Management

4.1.2.1. Ease of Doing Business - To simplify and speed up the process of setting up any business or Start-up in the state, the following provisions shall be made:

- i. In order to expedite up the process of receiving various permissions/licenses for a start-up, a "Single Window System" shall be implemented. The said timeframe shall be brought down to 12 days.
- ii. Construction, electrical connection, property registration etc. shall be made easier and quicker.
- iii. Inter-state goods transport and labour laws shall be modified.

4.1.2.2. Management Related Matters

- i. **State Level Start-up Cell** - Setting up of a Start-up Cell which shall look after IP protection, obtaining State and Central incentives, enabling entrepreneurs to focus on business and product
- ii. Branches of the Start-up Cell shall be set up at the district level, as well as at Start-up Village.
- iii. A Start-up Portal and a Hotline facility shall be set up at the state level, which shall be integrated with the National Start-up Portal.
- iv. Assistance shall be provided for product launch and analysis for all start-ups and new enterprises.
- v. To encourage participation of start-ups in national/international events.

4.1.2.3. State Innovation Society and District Innovation Societies

- i. The Maharashtra State Innovation Society (MSInS) has been established to fast-track various innovation related programmes in the state and to make policy decisions in this regard.
- ii. This society shall be registered under the Society Registration Act, 1860.
- iii. A General Body as well as a Governing Council shall be constituted within this society. Departmental officers, technicians, education experts, representatives from corporations, industrialists etc. shall be involved in the same.
- iv. Governing Council will be responsible for day-to-day work of the society.
- v. Committees shall be appointed for the effective implementation of sector specific innovation programmes under the MSInS. Such a committee shall include experts from the relevant industrial sectors, corporate firms, educational experts and representatives from accelerators/incubators. These committees shall provide the requisite assistance and guidance to the General Body and Governing Council regarding policy and day-to-day decision making with regards to innovations in the given sector.
- vi. A District Innovation Council shall be set up under the chairmanship of the District Collector.
- vii. Representatives from local educational organizations, industrialists, officers from relevant government departments and technicians shall be represented in District Innovation Councils.
- viii. Implementation and monitoring of various innovation specific programmes in the state shall be carried out through these state and district level mechanisms. The district level machinery may set up a sector specific sub-committee within itself.
- ix. For the implementation and monitoring of said programmes at the district and state levels, officers and employees shall be hired on a contractual basis or by deputation as and when required.

4.2. Human Capital and Skill Development

To give a boost to innovative projects, it is necessary to create a conducive environment at the school and college level. These age groups have the maximum creativity and must be provided with

optimum facilities and encouragement to come up with innovative ideas, in order to achieve the rapid progress this policy seeks. For these reasons, the following improvements and changes pertaining to the education sector are being included;

4.2.1. Revamping Education System

- i. **Upgrading School Curriculum** - An optional subject “Entrepreneurship Development” shall be included in the school curriculum, so as to inspire the students with the aspiration, capacity and inclination towards entrepreneurship, as well as nurturing their creativity.
- ii. **Upgrading College Curriculum** - An optional subject “Entrepreneurship Development” shall be included at the college level too, for students interested in innovation based entrepreneurship across different sectors.
- iii. **Training of Trainers** – Teaching professionals of science, technology and professional courses at the school/college level shall receive an up-to-date training in innovation and entrepreneurship, which would in turn benefit their students.
- iv. **Mandatory Apprenticeship** - Along with Arts, Science and Commerce stream, apprentice training shall be made compulsory for all other professional courses at the college level. An independent Apprentice Law is being drafted for the state, which shall be accurately and effectively executed once it comes into existence. This would enable the candidates to gain practical work experience and develop their skills, which would help them bring innovative and creative ideas to life.
- v. **Inclusion of Massive Open Online Courses (MOOCs) in Curriculum** - Various nationally and internationally accredited MOOCs, which complement entrepreneurship development, shall be included as optional subjects in the curriculum. Credits shall be granted accordingly.
- vi. **Inclusion of Innovative Projects as Final Year Projects** - Projects based on innovative ideas shall be included in the project work to be presented by final year college students. To avoid repetition of projects, information pertaining to these projects shall be made accessible on the web portal prepared for start-ups and incubators.
- vii. **Promoting a Gap Year for Student Entrepreneurs** - Students capable and desirous of becoming entrepreneurs would be allowed a minimum of one gap year and maximum of two gap years, in their second institutional year. This would help them develop innovative ideas for an enterprise or set up an enterprise while remaining outside the institution.
- viii. **Supplementary Entrepreneurship Development Programme for Professors** - Professors shall be provided an opportunity to work with students on different projects at Start-ups or incubators for a fixed period of time. Their knowledge, experience and skills coupled with that of the students would help in the successful completion of innovative projects.
- ix. **Provision of Grace Marks for Entrepreneurs** - Students that are a part of start-up teams in school or college shall be given up to 20% relaxation in attendance per semester. They shall also be awarded 5% grace marks. Students working on a project based on a particular Start-up since their first year will be allowed to extend the same as their final year project. Mentors/guides shall be called from various incubators and start-ups as examiners for their viva voce.

4.2.2. **Delivering Start-Up Boxes to School Students** - To encourage school students to work on innovative ideas, Start-up Boxes shall be provided to students of Standard VIII based on their

aptitude and choice of sector. They will be motivated to work on such kind of projects. The funds required for the same shall be amassed through CSR.

- 4.2.3. **Entrepreneurship Development Training Institutes** - Entrepreneurship Development Training Institutes shall be established to help set up enterprises focused on technology based innovations. The institutes will also provide the requisite guidance and training for the same. The selection of these institutes will be based on prescribed criteria. The institutes will be registered thereafter. They will play a role right from capacity testing to following up with enterprises after they have been set up. The state government shall provide compensation for training fees and related expenses at its prescribed rates.
- 4.2.4. **Boot Camps** - Innovation and entrepreneurship themed boot camps shall be organized for schools and colleges in collaboration with sector-specific incubators. An annual schedule shall be prepared for the program and intimated to the concerned schools and colleges at the start of the academic year.
- 4.2.5. **Entrepreneurship Development Programs** - A one day training program in innovation and entrepreneurship development shall be organized in schools and colleges in the regions having functional incubators, with help from the incubators. An annual schedule shall be prepared for the program and intimated to the concerned institutes at the start of the academic year.
- 4.2.6. **World Class Advisory** - The state government shall invite world class advisors for the training programs to be conducted by various Incubators.
- 4.2.7. **International Start-up Culture and Exchange Program** - For the exchange of innovative ideas, an international start-up culture and exchange program shall be organized. With the perspective of gaining global exposure, school and college students will be provided with facilities such as world class incubators and opportunities to participate in various international Start-up and innovation programs.
- 4.2.8. **Innovation Zones** - Various educational institutes and enterprises shall be incentivized to establish sector-specific Innovation Zones for benefit of start-ups in the sector. This will lead to synergies between the industry and academia. Professors, teachers, employees and students from these sectors will be able to work on their ideas within Innovation Zones, according to their choice and convenience. Infrastructure and related facilities shall be furnished by the concerned institutes and enterprises.
- 4.2.9. **Innovative activities in Health Technology** - Health Technology will be developed to provide benefit of Innovation and Start-up Policy for grass route level beneficiary and to fulfill the health related needs of citizens i.e. Development of Mobile App like E-Health. For the said purpose top class incubators will be established.
- 4.2.10. **Innovative activities in Bio-Technology** - There is huge scope for innovation in the field of Bio-Technology. To provide benefit and to meet the needs of farmers and stakeholders related to agriculture and allied sectors, top class incubators will be developed.
- 4.2.11. **Market Support and State Database** - The state government shall assist with market related surveys, market trends research, market intelligence, etc. Start-ups and incubators shall also be provided with the periodically compiled information (database) by the state government.

- 4.2.12. **Advertising and Networking Program for Entrepreneurs** - For the growth of networking and advertising etc. the state's start-ups shall be encouraged by the State Government to participate in various national and international programs.
- 4.2.13. **Digital Marketing** - Financial aid will be provided to start-ups within incubators and elsewhere in the state for the purpose of digital marketing.
- 4.2.14. **Facilitating Start-ups in Science, Technology and Research Institutes** - A network shall be developed between the state's Science, Technology and Research Institutes and incubators. This would make it enable scientists at these institutes to commercialize their intellectual property by developing it into production processes or business enterprises.
- 4.2.15. **Science Conferences and co-operation of Industry-Educational Institutes** - A two day Science, Technology, Innovation and Entrepreneurship conference shall be organized every year possibly on Entrepreneurship Day. The Conference shall invite world class scientists and researchers to this event. Innovative research work being carried out in the state shall be showcased at this event, and the best project from amongst these shall be felicitated. Financial and associated aid shall be provided to these projects to transform them into a start-up.

4.3. Funding, Fiscal and Non-Fiscal Incentives, Concessions/Encouragement

- i. Availability of Funding for Start-ups
- ii. Non-Fiscal Concessions and Incentives
- iii. Fiscal Incentives

4.3.1. **Availability of Funding for Start-ups** - To create a conducive environment for creation of start-ups in the state, funds will be created for various programs for start-ups.

- i. The state's financial institutions will be encouraged to provide finance to Start-ups through various schemes with convenient terms and conditions. The Government will guarantee loans for Start-up provisions for NPAs to the extent of 10% of their outstanding debt.
- ii. Private equity funds will be incentivized to invest in Start-ups.
- iii. The state Government shall act as a limited partner in SEBI accredited venture capital funds, investing up to 25%.
- iv. Venture capital and Angel Funds shall be prominently used for start-ups.
- v. Recognized incubators which are managing Seed Fund Scheme of the Central Government, will be given matching Seed Fund by the State Government to further increase of amount available for start-ups by 200%. For other incubators, the State will provide seed fund on the same criteria as a Central Government scheme.
- vi. Funds available for the State under National Rural Health Mission of Government of India will be utilized for the activities related to innovation and start-up policy.

4.3.2. Non-Fiscal Concessions and Incentives

4.3.2.1. **Self-Attestation** - start-ups will be permitted to file self-certification in prescribed format for the following Acts;

- 1. Factory Act
- 2. Maternity Benefit Act
- 3. Shop and Establishment Act

4. Contract Labour Act
 5. Payment and Wages Act
 6. Minimum Wages Act
 7. The Employment Exchanges
- 4.3.2.2. Women employees shall have the permission to work in three shifts, in start-ups and incubators.
- 4.3.2.3. **Innovation Challenge Grants** - In order to get responses to the call for novel and economical solutions to mitigate the problems facing our country and state, special competitions will be organized. The finest proposal will be rewarded and receive allied support. Such competitions will be organized at district, regional and state levels. The best proposals at the district level can participate at regional level events and the top proposals at the regional level can participate at the state level competition. The winner at state level will be awarded monetary and other prizes along with a certificate.
- 4.3.3. **Fiscal Incentives**
- 4.3.3.1. **Matching Grants** - Recognized incubators receiving grants from Central Government will be given matching grants by State Government.
- 4.3.3.2. **Other financial assistance and concessions** - In this regards, Separate guidelines will be issued by State Government.
- 4.3.3.3. **Support to Human Capital Development Programme** - 10% of approved program cost would be paid as program implementation and monitoring fee.
- 4.3.3.4. **Corporate Social Responsibility of PSUs** - CSR funds of State PSUs will be utilized to create Corpus Fund as incubators in compliance with New Companies Act, 2013.
- 4.3.3.5. **Stamp Duty and Registration Fee** - For recognized incubators or Start-ups that wish to buy or rent space/property, 100% of stamp duty and registration fee will be compensated for the first transaction and 50% for the second transaction.
- 4.3.3.6. **Patent Filing Cost** – Start-ups will be compensated for the cost of obtaining an Indian patent (up to ₹.2 Lacs) and an international patent (up to ₹.10 Lacs) in following three stages :
1. During filing
 2. Prosecution
 3. Award
- 4.4. **Engagement with Industry and Monitoring** - Following Two institutions will be established in order to actively engage established industries from various sectors in programs related to innovation.
- 4.4.1. **Guidance Council** - The General Body of the aforementioned MSInS will function as the Guidance Council. The Council will consist of representatives from the industry, start-ups, academia and Government. National and international corporations from various sectors will be represented. The Council will endeavor to prepare appropriate and helpful plans for Start-ups (from incubators) and identify trends in innovation.
- 4.4.2. **Innovation Cell** - The State Innovation Cell will be established within the Skill Development and Entrepreneurship Department at Mantralaya. This Cell will operate as the “Single Point Contact” for innovation related activities across the state. Additionally, District Innovation Cells will be formed and operate on similar lines. Innovation Cell will look after the following activities :

- i. The State Innovation Cell will collaborate with national and international industries to devise a market exchange programme.
- ii. The Innovation Cell shall form sector-specific mentoring committees that brings together leading industrialists, investors and entrepreneurs.

4.4.3. Active Engagement of Industrial Establishments

- i. In order to promote innovation at industries, a Research Wing and Centre of Excellence will be established in the existing industry to conduct advanced research.
- ii. Large industrial corporations will be encouraged to establish incubators and accelerators in their respective domains.
- iii. Established industries shall be involved in tie-ups with the state's several vocational training and skill development institutes.

4.5. Rural and Social Enterprises (Incubators and Start-ups) - All facets of the policy shall be leveraged to support start-ups and incubators in the rural and social sectors. They shall receive the following support;

4.5.1. Networking

- i. Incubators and accelerators shall be established to encourage start-ups in the rural and social sectors.
- ii. This will enable entrepreneurs in this space to network with their counterparts in other incubators and accelerators.

4.5.2. Availability of Funding - The Government will set up an independent Impact Fund for the start-ups in this sector.

4.5.3. Other Facilities

- i. Start-ups in these sectors will be partnered with the World Bank, the World Health Organisation (WHO) and other leading organisations.
- ii. Interested students, youth and social entrepreneurs can get involved with live projects that are in progress in the state's incubators and accelerators.
- iii. The Government will set up the required system to enable aspiring entrepreneurs to outsource hi-tech work to third parties.
- iv. The Government will also incentivize the concerned individuals to develop apps and technologies essential for the entrepreneurs.

Abstract

- The ***Maharashtra State Innovation and Start-up Policy 2017*** has been prepared on the line of Innovation policy of Central Government (2017-2022).
- **Vision -**
 - ❖ Establishing a Start-up culture that encourages innovative ideas, resolving various regional issues through new ideas, in a cost-effective mannered and transforming novel concepts into practical industry solutions
 - ❖ Supporting Start-ups' set up, incorporation and operations via incubators and Generating large scale employment through the medium of Start-ups
- **Objectives and Goals (for five years 2017-2022)**
 - ❖ Attract ₹.5,000 Crore investment in start-ups, Provide ₹.2,500 Crore for youth entrepreneurship activities and Facilitate Venture Capital funding of minimum ₹.2,000 Crore specially for start-ups
 - ❖ Establish average 3 incubators in each of the different high demand 12 sectors (per district-1) and develop at least 2,000 start-ups and at least 10 lakh sq. ft. incubation space.
- **Definition of Start-up -** The establishment up to five years from the date of its registration based on an innovative concept and having annual turnover up to ₹.25 Crores.
- **Development of Infrastructure and related facilities**
 - ❖ **Development of Physical Infrastructure**
 - iv. Incubators will be established in 12 prominent high demand sectors and shall have 3 incubators per sector on average on PPP mode. Incubation area of 1 lakh sq. ft. shall be developed In the first phase(10 incubators and 200 Start-ups)
 - v. A minimum 10% of total incubators shall be established in the premises of reputed universities/educational institutions.
 - vi. One start-up village in each administrative region with area of 25,000 sq. m. each.
 - vii. Two world-class accelerators shall be set up one each in Nagpur and Aurangabad, in collaboration with experienced national and international establishments on a PPP mode.
 - viii. Six Centres of Excellence for Innovation and R & D shall be established through enterprises from different sectors, on a PPP mode.(One in each administrative region)
 - ❖ **Programme Management**
 - Ease of Doing Business - In order to expedite up the process of receiving various permissions/licenses for a start-up, through "Single Window System" timeframe shall be brought down to 12 days.
 - Innovation councils has been Established at state and district level and state councils shall be registered under society registration act 1860

- **Human Capital and Skill Development**
 - ❖ **Revamping Education System -**
 - An optional subject “Entrepreneurship Development” and online courses shall be included in the school and college curriculum.
 - Teaching professionals at the school/college level shall receive an up-to-date training in entrepreneurship and shall be provided an opportunity to work with students on different projects at Start-ups or incubators
 - Mandatory Apprenticeship
 - Projects based on innovative ideas shall be included in the project work to be presented by final year college students.
 - Gap year concept and additional marks facility would be allowed to Students working on innovative start-up concept.
 - Entrepreneurship Development Training Institutes shall be established.
 - Entrepreneurship Development boot camps shall be organized at educational Institutes.
 - An international start-up culture and exchange program shall be speed up.
 - Various educational institutes shall be incentivized to establish Innovation Zones
 - ❖ Assistance shall be provided market related surveys, market trends research, market intelligence.
 - ❖ Start-up facilities shall be established in state’s Science, Technology and Research Institutes.
- **Funding, Fiscal and Non-Fiscal Incentives, Concessions/Encouragement**
 - ❖ **Availability of Funding for Start-ups**
 - The Government will guarantee loans for Start-up provisions for NPAs to the extent of 10% of their outstanding debt.
 - The state Government shall act as a limited partner in SEBI accredited venture capital funds, investing up to 25%, venture capital funds/angel funds shall be prominently used for start-ups.
 - Recognized incubators, managing seed fund scheme of Government of India will be given matching seed fund by central government.
 - State funds of National Rural Health Mission of Government of India will be utilized for related activities.
 - ❖ **Non-Fiscal Concessions and Incentives**
 - Under different seven laws, start-ups will be permitted to file self-certification in prescribed forma.
 - Women employees shall have the permission to work in three shifts
 - ❖ **Innovation Challenge Grants** - Special competitions will be organized for innovative ideas at different levels and the winner will be awarded monetary and other prizes along with a certificate.

- ❖ **Fiscal Incentives**
 - Recognized incubators, receiving grant from Central Government will be given matching grants by state government.
 - 10% of approved program cost would be paid as program implementation and monitoring fee.
 - CSR funds of State PSUs will be utilized to create Corpus Fund as incubators
 - For recognized incubators or Start-ups that wish to buy or rent space/property, 100% of stamp duty and registration fee will be compensated for the first transaction and 50% for the second transaction.
 - Start-ups will be compensated for the cost of obtaining an Indian patent (up to ₹.2 Lacs) and an international patent (up to ₹.10 Lacs)
- **Engagement with Industry and Monitoring**
 - ❖ The General Body of the Maharashtra state innovation council (MSInS) will function as the Guidance Council.
 - ❖ Innovation at state and district level.
 - ❖ In order to promote innovation at industries, a Research Wing and Centre of Excellence will be established in the existing industry to conduct advanced research.
- **Rural and Social Enterprises (Incubators and Start-ups)**
 - ❖ An independent “Impact Fund” will be set up for the start-ups in this sector.
 - ❖ Start-ups in these sectors will be partnered with international organizations.
 - ❖ Interested students, youth and social entrepreneurs can get involved with live projects.
