



D Y PATIL  
DEEMED TO BE  
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NAVI MUMBAI



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## Incubation Centre



## **Incubation Center**

D Y Patil Deemed to be University started the “**Incubation Centre**” for nurturing and overseeing innovation and entrepreneurship. The aim is to encourage entrepreneurship among locals with the University serving as focal points. It is a platform for nurturing, encouraging and developing innovation and entrepreneurial skills among its students, research scholars and alumni, as well as students of the region. Under this cell, various activities shall be organized in collaboration with colleges, universities, corporates, etc. to increase participation of entrepreneurial activities across the state. DY Patil University promotes innovative and executable ideas from various disciplines of life science/ pharmacy/ engineering/technology/ medical and dental sciences and other fields. It shall help students, research scholars and faculty members to execute the ideas into products, processes or services for the benefits of society as well as industry.

Entrepreneurship forms the backbone of the nation's economy and in order to strengthen entrepreneurship ecosystem, DY Patil University is working on igniting the ideology of starting own ventures amongst India's youth. The youth of today needs to be more inclined towards creating jobs rather than getting one. Therefore, to assist the youth to become self-employed and create employment opportunities, the university has come forward to provide support in every possible manner. Therefore, for this purpose a full-fledged DY Patil University Incubation Cell has been setup, which will work as a catalyst for entrepreneurship development within the university and for other aspiring youth.

### **Vision:**

Incubation Centre is a space for new age entrepreneurs and young minds to transform their innovative ideas into viable business propositions. Our primary vision is to facilitate a platform for a budding entrepreneur to start a business venture with minimum risks. Incubation will ensure that incubates have access to technological assistance which will be generated through mentors with multidisciplinary expertise. We encourage young enthusiasts with creative pursuits with an inherent zeal to be entrepreneurs to take advantage of this novel initiative. DY Patil University has started a start-up incubation centre, to establish a start-up culture that encourages innovative ideas; transform novel concepts into practical industry solutions and viable businesses. It aims to promote setting up of start-ups and support them during their pre-incubation, incorporation and operations phases to enable creation of successful businesses enhancing the overall economic health of the state and country, while generating large scale employment. DY Patil University has supported the incubation center.



## **Mission**

- Establish state-of-the-art center of excellence and supporting ecosystem to instigate and identify inventive ideas and nurture them to proclaim fortune and engagement through promising startups.
- Giving opportunity to prospective students to bring out innovative ideas through competitions and brainstorming. Exploring innovative and creative thoughts, ideas, or concepts from students, research scholars, faculty members from various domains of society as well as industry.
- To develop and provide a platform for the creative aspirants, where their innovative ideas and concepts will be incubated and realized.
- To incubate, culture, and refine the ideas or concepts with a support from technical as well as creative experts of the concerned fields.
- Creating awareness among students and other sections of society regarding various aspects of entrepreneurship like new business prospects, government schemes for entrepreneurs, essentials for framing business plan and developing start-up etc.
- Nurturing the idea and giving it a shape of a sustainable venture i.e. assisting from the stage of project identification to project implementation. Providing mentoring in all areas like operations, technical, finance, marketing, economics etc.
- Acting as a support system by helping in providing all sorts of assistance like infrastructure (space), legal advice, technical expertise, market linkage, networking etc.



## **Support Provided By D Y Patil University Incubation Centre**

- Mentoring by subject experts
- Intellectual Property Rights Support
- Alumni Network
- Co working Office Spaces
- Office utilities
- Legal and Financial Advisory
- Regular workshops and seminars
- Access to research facilities
- Industry Linkages

## **Operation Model**

The DYPU Incubation and Innovation Center at an operational level is responsible for nurturing innovative ideas by handholding the founders through the business proposal stage, identifying the target market, creating a minimum viable product service, technological guidance, industry exposure, pre-launch activities, consumer feedback and exposure to the Investor community.

The Project Work Shall Be Enrolled In the Following Stages

- Step 1- Project Idea Generation and Screening
  1. Creativity and Idea Generation – SWOT analysis of Idea and articulation of objectives
  2. Screening of Ideas – Cost, Return and Risk
  3. Scanning the Environment – Economic Sector, Governmental Sector, Technological Sector, Socio-demographic Sector, Competition, Supplier Sector
  4. Corporate Appraisal – Marketing, Financial, Technical and Socio-economic



- Step 2- Converting concept / ideas in New Project Ideas
  1. Feasibility as per Step 1
  2. Study the Existing Industries
  3. Observe the Inputs and Outputs of Various Industries
  4. Study of Economic and Social Trends
  5. Observe New Technologies
  6. Identifying Psychological Needs
  7. Study the Government Guidelines and Recommendations for Financial Institutions
- Stage 3: Prototype phase
- Stage 4: Intellectual Property Rights evaluation for filing patent
- Stage 5: Commercial and Marketing Phase

### **Committee**

<b>Sr. No.</b>	<b>Name</b>	<b>Designation</b>	<b>Contact Number</b>	<b>Email ID</b>
1	Atul Deshmukh	Research Director	9821769405	atul.deshmukh@dypatil.edu
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## **Process & Activities**

- **Key Partners**
  1. Industry,
  2. International institutes of repute,
  3. National institutes,
  4. Alumni,
  5. Investors.
  
- **Key Activities**
  1. Competition
  2. Road Shows
  3. Sessions
  4. Courses
  5. Pre-incubation
  6. Incubation
  
- **Value Proposition**
  1. Business service under one roof
  2. Tech & Advisory Services
  3. Legal & IPR Support
  4. Regulations & Compliances
  
- **Customer Relationship**
  1. Mentoring, Training, Events
  2. Focus group for product testing
  3. Days for investors outreach
  4. Assist for connections & interact
  5. to potential customers
  6. Product development guidance
  
- **Customer Segments**
  1. Student start-up
  2. Local Entrepreneurs
  3. Branch of existing companies
  4. R & D of Universities
  5. Grass root innovators

## **Categories of Application**

### **Technology Startups –**

With Focus on Intelligent systems, IOT, Micro and Nano Electronics, Biotech, clean tech, environmental tech, material science tech, sensor, technology.

### **Social Startups –**

With focus on creating social impact.

### **Eligibility**

1. Faculty Members from University Campus.
2. Students and Alumni of the University Departments.
3. DYPU's R&D partners (sponsor companies) or any other organization wanting an off shoot of its existing business.
4. DYPU's partner Universities / Institutions of University Campus.
5. Agencies associated with DYPU's research & innovation.
6. Gross root innovator who has innovative idea / Proposals for Incubation (Business Incubator) must meet with one or more of the following parameters:
  - a. Proposals with Intellectual Property (IP) generated at DYPU & transferred to the company for a consideration.
  - b. IP belonging to Faculty / Student / Alumni created outside DYPU & transferred to the company.
  - c. Proposals that have social & strategic impacts.
  - d. Proposals having interaction and involvement with DYPU facilities with or without use of DYPU facilities.

Proposals with large potential for generation of resource create visibility & impact for the centre's Incubation activities.

Proposals selected by the centre shall be required to register as private limited company within the meaning of the Company Act, 1956 in 3 months of being admitted in the Incubation Centre if not already registered. Applicants must fulfill above criteria for getting admission in the Incubation Centre for making application. Companies that are promoted by students enrolled for full-time degree / Masters Degree at the University shall not be offered Incubation if the student is holding executive position. However, companies promoted by students are eligible to apply provided student is not actively engaged with the company beyond any engagement, which is permitted by the University or has six months to pass the final year of degree / Masters Program.



## **Application Procedure**

- **Application –**  
Applicants will be required to submit an application form that would be available on the University website.
- **Evaluation Criteria**  
Expert committee will do evaluation of the proposal. Selected Proposals will be required to make pitch presentation to the expert panel.
- **Selection**  
Proposals selected will be provided a letter of admission to the incubation center. They shall be required to do the following within 3 months of receiving acceptance letter.

## **Evaluation Criteria**

Applications to be a part of the incubator shall be screened by a panel comprising of faculty members, entrepreneurs and subject matter experts and start-up ventures shall be selected on the basis of the following parameters –

- Strength of the product idea in terms of its technology content, innovation, timeliness and market potential.
- Applications should be accompanied by a clear & realistic SWOT analysis Profile of the core team/promoters.
- Intellectual Property generated and the potential of the idea for IP creation.
- Financial/ Commercial Viability.
- Funds requirement and viability of raising finance.
- Whether funds have already been raised / commitments of funding from other parties are available.
- Time to market, growth & potential to scale.
- Commercial potential, demand and requirement – the market need & opportunity.
- Economic benefits including creating new jobs and opportunities for area suppliers and vendors.

## **Standard Operating Process**

Annual Selection process will finalize the number of ideas to be supported for that year. Once the incubates are selected, they have complete access to network of mentors, capital investors and angel investors. Mentoring and Networking will be provided. Pre-decided schedule makes them either graduate or follow exit strategy.