

**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

# **Research, Innovation and Entrepreneurship cell**

## **Policy Document**



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## **Vision and Mission**

***The Vision and Mission of Bharati Vidyapeeth's College of Engineering, Lavale Pune***

### **Mission**

“Social Transformation through Dynamic Education” - We believe that it is through the spread of education in all the strata and sections of society that real social transformation can be brought about.

### **Vision**

To nurture young minds and make them realize the true potential of delivery to fulfill the purpose of their soul existence by way of Discovery, Innovation, Leadership and Service



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## **Introduction**

**"A journey of a hundred miles begins with a single step"**

**Lao Tzu**

With the ever changing world, self reliance is the key for success. World is thirsty for self reliance. Economic slowdown, uncertainties in the job market lead us to think in this arena. To address the need of inculcation of research innovation and entrepreneurial culture in our Institute, Bharati Vidyapeeth's College of Engineering Lavale (BVCOEL), Pune had taken several steps in this regard. BVCOEL had set-up SPPU E-cell, MHRD Institutions' Innovation Council (IIC) which is an initiative of Ministry of Human Resource Development (MHRD), Govt. of India to systematically foster the culture of Innovation among all Higher Education Institutions (HEIs), under **the research, innovation and entrepreneurship cell**.

BVCOEL **research, innovation and entrepreneurship cell** deliberated on various areas for nurturing the innovation and start-up culture in the Institute which covered mentoring, guidance, product development, research and innovation, intellectual property, ownership, technology transfer, commercialization, etc. The institute had organized and conducted around hundred of activities to nurture young minds. The institute had setup certain guidelines for various aspects related to innovation, start-up and entrepreneurship management.

BVCOEL **research, innovation and entrepreneurship cell** is always devoted to motivate students by carrying out various, research, innovations entrepreneurial activities and events. The primary focus of this cell is to provide the platform to students of BVCOEL to develop start-up skills and structuring their thoughts in the all arenas of entrepreneurship which can help them to translate their innovative and creative ideas into a reality. It enables them to embark on the journey of **research, innovation, entrepreneurship**.



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**Objective:**

**Objective:**

1. To develop an ecosystem that foster research, innovation entrepreneurial spirit among the students.
2. To create opportunities for interaction with aspiring entrepreneurs and researchers.
3. To provide a podium for inculcating entrepreneur and research skills in students.
4. To create independent business entities out of interested students so that they not only become self-employed but also become capable of providing gainful, fulfilling employment to others and thereby benefiting society at large.
5. Cell aims to ignite creative thinking and nurture research, innovation entrepreneurial instincts in students
6. Cell encourages more students from the colleges to become self-employed and start their own firm by transforming their ideas into an enterprise.
7. Resource mobilization plan has been worked out at the institute for supporting pre-incubation, incubation infrastructure and facilities.
8. Creating an environment for technology enabled learning and supporting research.
9. It describes how the culture of research is to be adopted.



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## **Context:**

### **Context:**

A New Research, Innovation and entrepreneurship cell have R & Dcell, IPR cell, E-cell and MHRD IIC.

1. R&Dcell, IPR cell : Bharati Vidyapeeth's college of Engineering, Lavale, Pune is planning to improve and then excel in the domain of Research, in order to achieve the set milestones we need to focus our attention on multiple dimensions viz, interdisciplinary research, Intellectual Property Rights. Bharati Vidyapeeth's College of Engineering Lavale, Pune is providing advanced research and innovation based knowledge by pitching the power of coming generation. To leverage the capability in the field of research and innovation, our faculty members is motivating and guiding students.
2. E-cell was established within the framework and guidelines as stipulated by SPPU Pune. A New Startup and innovation cell was established dated 01/January/2019 at BVCOEL and composition of the cell are as per the guidelines of innovation and incubation center of SPPU.
3. The BVCOEL IIC Cell aims to ignite creative thinking and nurture entrepreneurial instincts in students. The Cell hopes to achieve this by conducting stimulating workshops, competitions and interactive sessions with eminent personalities who are role models when it comes to business development.



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**Members of E- cell**

Sr.No.	Position	Name
1.	Head	Dr.Nidhi Jain
2.	Coordinators	Mrs.KumKumBala
		Ms.Ashwini Bhapkar
		Mrs.Urvashi Bhat





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**Members of BVCOEL IIC council**

Position	Name	Email	Mobile
President	Dr.R.N.Patil	rajendrakumar.patil@bharativedyapeeth.edu	9822431072
Convener	Dr.Nidhi Jain	nidhi.jain@bharativedyapeeth.edu	8888846602
Start-up Activity Coordinator	Mrs.KumKumBala	Bala.Kumkum@bharativedyapeeth.edu	9158983482
Innovation Activity Coordinator	Ms.Ashwini Bhapkar	ashwini.bhapkar@bharativedyapeeth.edu	7276212055
IPR Activity Coordinator	Mrs.Urvashi Bhat	urvashi.bhat@bharativedyapeeth.edu	7028015565
NIRF Coordinator	Mr.Yogesh Vasant Kadam	yogesh.kadam@bharativedyapeeth.edu	9156677244
Internship Activity Coordinator	Mr.Pramod G. Rahate	pramodgrahate@gmail.com	9960100903
Social Media Coordinator	Mr.Sanket Sunil Pawar	pawar.sanket@bharativedyapeeth.edu	7066859235



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**Formation and Working of the Research,  
innovation and entrepreneurship cell**

- Principal appoints the Head of the Research, Innovation and entrepreneurship cell from the Faculty members.
- Head of the Research, Innovation and entrepreneurship: is the in charge of E-cell, Working as MHRD IIC convener, R&D secretary, etc.
- Head of the Research, Innovation and entrepreneurship cell in consultation with the Principal select one faculty member from each department to work under Research, Innovation and entrepreneurship cell as coordinator of the department.
- The faculty members with high enthusiasm and experience work to enhance the startup and innovation activities suggested by the SPPU and MHRD.



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**Working**

- Quarterly plan-based on action plan has been prepared in the beginning of the semester.
- Every fort night meeting of the Research, Innovation and entrepreneurship cell has been conducted to review the activities.
- Minutes of meeting have been prepared and discussion take in the meeting has been meticulously implemented.
- According to the Quarterly plan Research, Innovation and entrepreneurship cell conduct various activities in a semester.
- Research, Innovation and entrepreneurship cell provides support and guidance to the engineering students and faculty members in protecting their inventions and creations by filing Patents.
- The cell organizes guest lectures, connect and motivate by eminent researchers from the industry, academics at regular intervals
- Report Generation on Quarterly Basis has been sent to SPPU, uploaded on MHRD portal

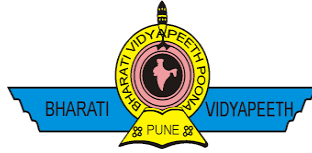


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## **Startup Policy**

The 'National Student and Faculty Startup policy 2019' for HEI's is a guiding framework to foresee an educational Institute towards startups and entrepreneurship opportunities for students and faculties. The guidelines provided by MHRD helps in developing entrepreneurial attitude, managing Intellectual Property Rights (IPR) ownership, technology transfer and equity sharing in Startups or enterprises established by faculty and students.

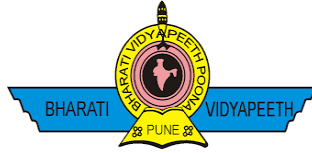
The Bharati Vidyapeeth's College of Engineering, Lavale, Pune has adopted this policy from 1st January 2020 in line with the NISP policy



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## **Financial strategy**

- A sustainable financial strategy has been developed in our institute to promote and encourage research, innovation, and entrepreneurial agenda.
- Institute has decided to provide proper funds in the research, innovation, entrepreneurial activities.
- Minimum amount of the total annual budget of the institution is likely to allocated for funding and supporting innovation and startups related activities
- Institute has decided to raise the funds all involving angel investor, donations external funding through government such as MHRD, AICTE, NRDC, Startup India etc. and non-government sources etc.
- Institute also encouraged rising funding through sponsorships and donations.
- Institute would actively engage alumni network for promoting Innovation & Entrepreneurship.



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## **Startups supporting Institute Infrastructure**

- BVCOEL continuously supporting pre-incubation and incubation facilities in the campus for nurturing innovations and startups
- Innovation and research is the need of the hour and we are promoting innovation, patents filing and research for establishment of new enterprises.
- We are motivating students for INNOVATION which leads to ENTREPRISES and finally leads to FINANCIAL SUCCESS.
- We have established pre-incubation facilities by establishing MHRD's Innovation Cell, SPPU E-Cell, Student Clubs, etc.
- This Pre-Incubation/Incubation facility is accessible 24x7 to students and faculty member of all disciplines and departments across the institution.
- We establish cell which help in mentoring and other relevant services through Pre-incubation/Incubation units.



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## **Nurturing Innovations and Start ups**

- Research, Innovation and entrepreneurship cell caters the need of today's fast-growing institute by giving an idea about the, knowledge and idea of competitive world. It is an endeavor, not only for entrepreneurs but also for the students who desire to have a better professional persona. This helps students to grow positive attitude towards entrepreneurship and help them foster a start-up individually.
- Our aim is to help in creation and nurturing of Startups/enterprises establish by UG students and faculty member
- The Startup Centre at BVCOEL is a shining beacon for students who harbour dreams of their choice. The cell is devoted to promoting entrepreneurship within the student fraternity.
- The Startup Centre offers a selection of aspiring entrepreneur's seed capital, infrastructure, mentorship, legal support and technical expertise. The cell has seen the genesis of more than 06 student-led start ups since its birth, with one having been incubated in-house.
- Research, Innovation and entrepreneurship cell works in collaboration with alumni, faculty and the students committee. It aims to promote entrepreneurship drive among the students of BVOEL.
- It is also responsible for broadening up the link between student and alumni. Work is to help in development of startup, in and outside the campus.
- Allowing the students for setting up and working part-time for the start ups while studying also faculty members are working on their innovative projects.
- BVCOEL setup a guidance for Students who are under incubation, Pursuing some entrepreneurial ventures while studying have allowed to use their address in the institute to register their company with due permission from the institution.



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- Students entrepreneurs have allowed to sit for the examination, even if their attendance is less than the minimum permissible percentage, with due permission from the institute is allowed the student.
- BVCOEL explore provision of accommodation to the entrepreneurs within the campus for some period of time.
- BVOEL consider allowing use of its resource to faculty/students/staff wishing to establish start up as a fulltime effort. The seniority and other academic benefits during such period may be preserved for such staff or faculty.
- BVCOEL will facilitate the startup activities/ technology development by allowing students/ faculty/ staff to use institute infrastructure and facilities,

As per the choice of the potential entrepreneur we are helping the entrepreneur in the following manners

1. Short-term/ six-month/ one-year part-time entrepreneurship training.
2. Mentorship support on regular basis.
3. Facilitation in a variety of areas including technology development, ideation, creativity, design thinking, fund raising, financial management, management, new venture planning, product development, social entrepreneurship, product-costing, marketing, brand-development, human resource management as well as law and regulations impacting a business.
4. Institute may also link the startups to other seed-fund providers/ angel funds/ venture funds or itself may set up seed-fund once the incubation activities mature

While defining their processes, institutions ensure the following:

- i. Incubation support:
- ii. Offer access to pre-incubation & Incubation facility to start ups by students and faculty members for mutually acceptable timeframe..
- iii. Institute allow licensing of IPR from institute to start up:





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- iv. Institute allow setting up a startup (including social startups) and working part-time for the start ups while studying / working:
- Student inventors may also be allowed to opt for startup with their mini project/ major project, seminars, summer trainings.
  - The area in which student wants to initiate a startup may be interdisciplinary or multidisciplinary. However, the student must describe how they will separate and clearly distinguish their ongoing research activities as a student from the work being conducted at the start up.
  - Students who are under incubation but are pursuing some entrepreneurial ventures while studying should be allowed to use their address in the institute to register their company with due permission from the institution.
  - Students entrepreneurs are allowed to sit for the examination, even if their attendance is less than the minimum permissible percentage, with due permission from the institute.
  - Students to take a semester/year break (by taking prior approval) to work on their startups and re-join academics to complete the course.
  - Student entrepreneurs may earn academic credits for their efforts while creating an enterprise.
- In return of the services and facilities, institute may take 2% to 9.5% equity/ stake in the startup/company, based on brand used, faculty contribution, support provided and use of institute's IPR(a limit of 9.5% is suggested so that institute has no legal liability arising out of startup).
  - The institute takes much lower equity share unless its full-time faculty/ staff have substantial shares.
  - Other factors for consider space, infrastructure, mentorship support, seed-funds, support for accounts, legal, patents etc.



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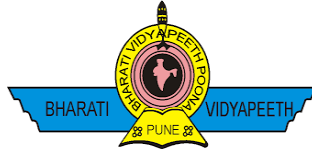
- Institute have decided to take no-more than 20% of shares of faculty entrepreneur and faculty while drawing full salary from the institution
- If the faculty do not compromise with their existing academic and administrative work / duties than no restriction on shares that faculty can take.
- In case the faculty member holds the executive or managerial position for more than three months in a startup, outside the campus then they will go on sabbatical/ leave without pay/ earned leave.
- In case of compulsory equity model, Startup may be given a cooling period of 3 months to use incubation services on rental basis to take a final decision based on satisfaction of services offered by the institute/incubator. In that case, during the cooling period, institute cannot force startup to issue equity on the first day of granting incubation support.
- Product development and commercialization as well as participating and nurturing of startups is encouraged in our institute.
- BVCOEL extend this startup facility to alumni of the institute as well as outsiders.
- Participation in startup related activities need to be considered as a legitimate activity of faculty in addition to teaching, R&D projects, industrial consultancy and management duties and must be considered while evaluating the annual performance of the faculty. Product development and commercialization as well as participating and nurturing of startups would now be added to a bucket of faculty-duties Where a student/ faculty startup policy is pre-existing in an institute, then the institute may consider modifying their policy in spirit of these guidelines



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## **Creating Innovation as pillars for Entrepreneurs at Institute Level**

- We are spreading awareness among students, faculty members about the value of entrepreneurship and its role in career development.
- Generating employability is a part of BVCOEL's entrepreneurial agenda.
- Right from the first year to final year students are encouraged to develop entrepreneurial mindset through experiential learning by divulging them to training in cognitive skills (e.g. design thinking, critical thinking, etc.), by arranging guest lecturers of local entrepreneurs or experienced entrepreneurs to motivate young minds.
- BVCOEL has been taking initiatives by arranging idea and innovation competitions, hackathons, workshops, seminars, conferences, exhibitions, guest lectures by academic and industry personnel, exposing real life challenges and giving them recognition on routinely basis.
- We aim is to prepare the students for creating the start up through the education, integration of educational activities with enterprise-related activities are done.
- Our institute is linking the start ups and companies with wider entrepreneurial ecosystem and providing support to the students who show capability, in pre-startup phase.
- The institute is trying to connect student budding entrepreneurs with real life entrepreneurs, as it will help the students in understanding real challenges which may be faced by them while going through the innovation channel and which will increase the probability of success.
- The institute has established Institution's Innovation Councils (IICs) as per the guidelines of MHRD's Innovation Cell.
- IICs are guiding the institute in conducting various activities related to innovation, startup and entrepreneurship development. Collective and concentrated efforts are



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undertaken to identify, explore, acknowledge, support and reward student ideas and innovations and to further facilitate their entrepreneurial journey.

- Networking events are organized like i2e competition and exposing students at various competitions to create a platform for the budding entrepreneurs to meet investors and pitch their ideas.
- The institute is providing business incubation facilities like laboratories, research facilities, IT services, training, mentoring, etc.
- The institute is also trying to teach the value of money and its importance in establishing startup. The entrepreneur must utilize these funds and return. Institute also published guidelines on the homepage on institute's website to answer the doubts and queries of the innovators and mentioning the list of facilities available at the institute.



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## **Norms for Faculty Startups**

- Role of faculty may vary from being an owner/ direct promoter, mentor, consultant or as on-board member of the startup.
- Institute is also working on developing a policy on 'conflict of interests' to ensure that the regular duties of the faculty don't suffer owing to his/her involvement in the startup activities.
- Faculty startup may consist of faculty members alone or with students or with faculty of other institutes or with alumni or with other entrepreneurs.
- In case the faculty/ staff hold the executive or managerial position for more than three months in a startup, they will go on sabbatical/ leave without pay/ utilize existing leave.
- Faculty must clearly separate and distinguish on-going research at the institute from the work conducted at the startup/ company.
- In case of selection of a faculty start up by an outside national or international accelerator, a maximum leave (as sabbatical/ existing leave/ unpaid leave/ casual leave/ earned leave) of one semester/ year (or even more depending upon the decision of review committee constituted by the institute) may be permitted to the faculty.
- Human subject related research in startup should get clearance from ethics committee of the institution.



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## **Collaboration, Co-creation, Business Relationships and Knowledge Exchange**

- BVCOEL is given prime importance in the entrepreneurial agenda of the institute for Stakeholder., BVCOEL have find potential partners, resource organizations, micro, small and medium-sized enterprises (MSMEs), social enterprises, alumni, professional bodies and entrepreneurs to support entrepreneurship and co-design the program.
- BVCOEL is organize events, competitions, guest lecture for better engagement of students which will give opportunities for staff, faculty and students to allow constant flow of ideas and knowledge through meetings, workshops, space for collaboration, lectures, etc
- BVOEL develop policy and guidelines for forming and managing the relationships with external stakeholders including private industries.
- Our institute formal and informal mechanisms such as internships, teaching and research exchange programmers, clubs, social gatherings, etc., faculty, staff and students of the institutes are given the opportunities to connect with their external environment.
- We are trying to connect of the institute with the external environment is leveraged in form of absorbing information and experience from the external ecosystem into the institute's environment.
- E-cell, BVCOEL IIC cell is created in the institute for the students, faculty, collaborators, partners and other stakeholders to ensure access to information.
- A mechanism is devised by the institutions to ensure maximum exploitation of entrepreneurial opportunities with industrial and commercial collaborators.



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## **Product Ownership Rights for Technologies Developed at Institute**

Our institute had made the policy in which if facilities/funds are used substantially or when IPR is developed as a part of curriculum/ academic activity, IPR is to be jointly owned by inventors and the institute.

i. Inventors and institute could together license the product / IPR to any commercial organization, with inventors having the primary say. License fees could be either / or a mix of

1. Upfront fees or one-time technology transfer fees
2. Royalty as a percentage of sale-price
3. Shares in the company licensing the product

ii. An institute may not be allowed to hold the equity as per the current statute, so SPV may be requested to hold equity on their behalf.

iii. If one or more of the inventors wish to incubate a company and license the product to this company, the royalties would be no more than 4% of sale price, preferably 1 to 2%, unless it is pure software product. If it is shares in the company, shares will again be 1% to 4%. For a pure software product licensing, there may be a revenue sharing to be mutually decided between the institute and the incubated company.

b. On the other hand, if product/ IPR is developed by innovators not using any institute facilities, outside office hours (for staff and faculty) or not as a part of curriculum by student, then product/ IPR will be entirely owned by inventors in proportion to the contributions made by them. In this case, inventor's can decide to license the technology to third parties or use the technology the way they deem fit.

c. If there is a dispute in ownership, a minimum five member committee consisting of two faculty members (having developed sufficient IPR and translated to commercialization), two



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of the institute's alumni/ industry experts (having experience in technology commercialization) and one legal advisor with experience in IPR, will examine the issue after meeting the inventors and help them settle this, hopefully to everybody's satisfaction. Institute can use alumni/ faculty of other institutes as members, if they cannot find sufficiently experienced alumni / faculty of their own.

d. Institute IPR cell or incubation center will only be a coordinator and facilitator for providing services to faculty member and students. They will have no say on how the invention is carried out, how it is patent form, how it is to be licensed. If institute is to pay for patent filing, they can have a committee which can examine whether the IPR is worth patenting. The committee should consist of faculty who have experience and excelled in technology translation. If inventors are using their own funds or non institute funds, then they alone should have a say in patenting.

f. Interdisciplinary research and publication on startup and entrepreneurship should be promoted by the institutions.





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## **Organizational Capacity, Human Resources, and Incentives**

The Institute as per guidelines of MHRD and SPPU has appointed some of the faculty members to run the cell. The faculty members are from all the departments of the college. To promote Innovation and Entrepreneurship in our college experience and senior are running the cell. Up-skilling of the faculty and students has been a continuous process and it is achieved by organizing as well as participating in various events. Up-gradation of the knowledge of the stakeholder has been done by exposing faculty members as well as students with the MHRD IIC govern events

Our institute faculty members and students are working in coherence with each other to strengthen and cross-departmental linkages in various arena of teaching and research of gain maximum knowledge and exploitation of internal resources.

In line with the guidelines stipulated by the MHRD and as well SPPU we are scheduling guest lecturers, alumni lecture for strategic advice and skills developing which are not available internally.

Faculty and staff are encouraged regularly to do courses and participate in various activities related to innovation, entrepreneurship.

To lucubrate our institutes are planning to give academic and non-academic incentives and reward to all staff and stakeholders that actively contribute and support entrepreneurship activities.

The reward includes reduced teaching loads, awards, trainings, use of facilities and services.



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## **Internship Cell Policy**

### OBJECTIVES :

Internships are educational and career development opportunities, providing practical experience in a field or discipline. They are structured, short-term, supervised placements often focused around particular tasks or projects with defined timescales. An internship may be compensated, non-compensated or some time may be paid. The internship has to be meaningful and mutually beneficial to the intern and the organization. It is important that the objectives and the activities of the internship program are clearly defined and understood. Following are the intended

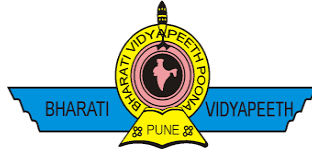
Objectives of internship training:

- Expose Technical students to the industrial environment, which cannot be simulated in the classroom and hence creating competent professionals for the industry.
- Provide possible opportunities to learn, understand and sharpen the real time technical and managerial skills required at the job.
- Exposure to the current technological developments relevant to the subject area of training.
- Experience gained from the 'Industrial Internship' will be used in classroom discussions.
- Learn to apply the Technical Knowledge in real industrial situations.
- Expose the students to employers.

### BENEFITS OF INTERNSHIP:

#### **Benefits to the Industry**

- Availability of ready to contribute candidates for employment.
- Year round source of highly motivated pre-professionals.
- Students bring new perspectives to problem solving.



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- Visibility of the organization is increased on campus.
- Quality candidate's availability for temporary or seasonal positions and projects.
- Freedom for industrial staff to pursue more creative projects.
- Availability of flexible, cost-effective work force not requiring a long-term employer commitment.
- Proven, cost-effective way to recruit and evaluate potential employees.
- Enhancement of employer's image in the community by contributing to the educational enterprise.



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## Social media Policy

### Objective:

This age demands social presence because social media has become an important ingredient of Digital presence for educational Institutes. To provide students with the ability to get more useful information, to connect with learning groups and other educational systems that make education convenient, social media platforms are very essential. As an educational institution, it is crucial to be active in many social platforms possible; this helps create better student training strategies and shapes student culture.

### Standard Operating Processes:

- Communicate with students via Face book, Instagram, YouTube more effectively. These channels can be utilized to impart & to communicate college news, educational info, make declarations, and provide students with more valuable data.
- Connecting students with experts on topics via social media.
- Promoting extraordinary achievements of students, faculties over social media platforms of college.
- Organizing competitions like Blog writing, logo designing, Poster making, Vlog making etc.

### Benefits to stakeholders:

- Easy sharing of Information
- Increase Social Credibility
- Cost-effective Communication
- Any time Connectivity
- Sharing Information & Knowledge



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### **Intellectual Property Rights (IPR) Cell**

#### **Intellectual Property Rights (IPR) Cell**

Intellectual property plays a significant role in providing a competitive edge to any Institution. Bharati Vidyapeeth's college of Engineering, Lavale, Pune recognizes the importance of generation of intellectual property by its teachers and students. This cell provides support and guidance to the engineering students and faculty members in protecting their inventions and creations. The College is committed to do all that is within its powers and obligations to encourage the creativity and innovation of its people, which can lead to generation of intellectual property (IP). This cell provides support and guidance to the engineering students and teachers in protecting their inventions and creations.

#### **The major objectives of the IPR Cell include:**

- To work in co-ordination with faculty members and students.
- To create awareness about IPR.
- Conduction of IP based workshops and seminars.
- To counsel and guide students and faculty members on the importance of IPR with the help of authorized patent agents.
- To forward eligible cases of IPR to IPR zonal offices.



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**STANDARD OPERATING PROCEDURE (SOP) FOR PATENT  
FILING**

**Title**

Standard Operating Procedure for Patent Applications

**Purpose**

The University encourages and actively supports activities undertaken by its staff and students that lead to the promotion of innovation, development of new technology and invention of new knowledge. The present operating procedures aim to achieve the following goals:

- 2.1 - Provide a standard operating procedure to expedite filing of patent applications.
- 2.2 - Establish a transparent evaluation process in determining viability and the extent of intellectual property protection of an invention with the involvement of both academics and members from industries.

**Detail Procedures**

Before we begin with the patent filing process it is important for the Inverter (Staff, Student, etc) to decide whether he/she will be filing the patent on their own or will be taking the help of a patent professional to do the process of your idea filing into a patent.

If the inventor decides to take the help of a patent professional then make sure that a Non-Disclosure Agreement (NDA) is signed with the patent professional / firm before disclosing the invention to them in order to maintain the confidentiality of the idea of the inventor.

Now the inventor/professional body needs to make sure that their idea to be filled for a patent grant in patentable or is Novel (not filled before or the technology being used by the inventor is new and not used before). This process is called the Prior Art.

The advantage of a search is it provides a good idea of the merit of the invention and helps in deciding if there are good chances of ultimately getting a patent granted. Furthermore, based



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on the references (prior art) discovered during the search, you have the option of fine-tuning your patent application to ensure that you don't end up filing a patent for something which already existed.

The next step is to prepare an Indian patent application (Form 1).

Each patent application has to be mandatorily accompanied by a patent specification (Form 2). Based on the state of the invention, you can either file a provisional patent application (also known as Non-provisional in some countries).

If the invention is still in the development mode and tests are underway, it is a good idea to quickly file a provisional application to block the all-important filing date. Filing of the provisional application gives you 12 months of time to test and finalize your invention and file the complete application.

Whether filing a provisional or a complete application, extra special attention should be paid to the patent draft included along with the application. The patent draft is your representation in front of the patent office and the decision of the patent office on the grant of the patent will be made based on the draft itself.

to complete the drafting process of the patent the inventor needs to provide the following form to the Indian patent office –

Form 1 – Application for grant of a patent

Form 2 – Provisional/Complete specification)

Form 3 – Statement and undertaking regarding foreign application under section 8 (only required if a corresponding patent application is filed in another country)

Form 5 – Declaration as to inventorship (only to be filed along with the complete application)

Form 9 – Early publication form (optional – if the inventor wants his/her patent to be published faster)

Form 18 - Request for examination of the patent filled/drafted.



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Form 26 – Form for authorization of a patent agent (only required if you are using a patent agent to help you file the application)

Form 28 – To be submitted by start-up or small entity (only required if you are claiming start-up or small entity status)

Priority documents – In case you are claiming priority from a foreign patent application and entering India, you may be required to provide the priority document as well.

Once the forms are submitted in the Indian patent office with the required processing fees of Rs. 8000/- approx. depend on the type of patent being filled. The examination period of the patent can take anywhere between 3-4 years until a grant for the patent is given.

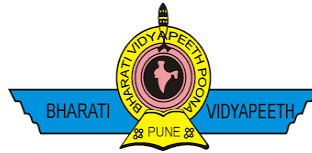
The grant/ownership of a patent is give to the inventor for the span of 20 years since the date of the grant.

Note\* - Every year after getting the grant of the invention/patent the inventor needs to pay a nominal fees to the government as a renewal fees.

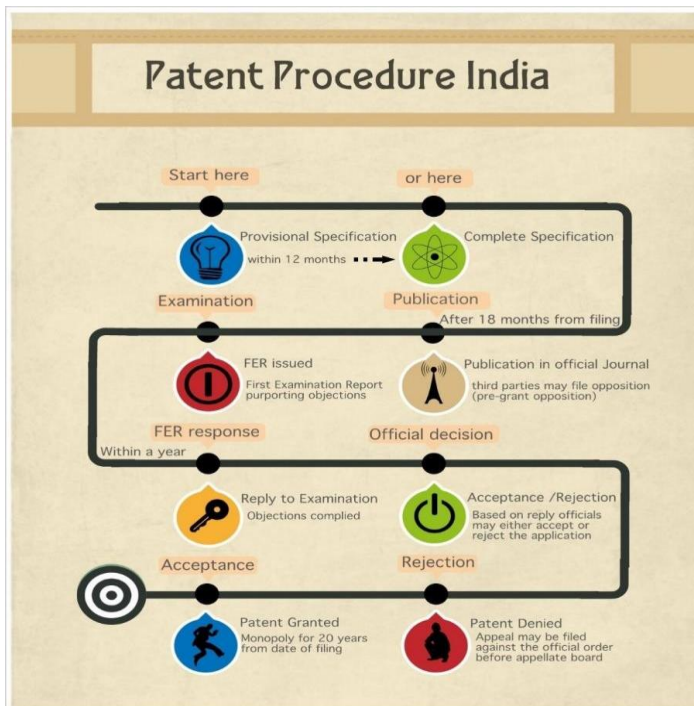
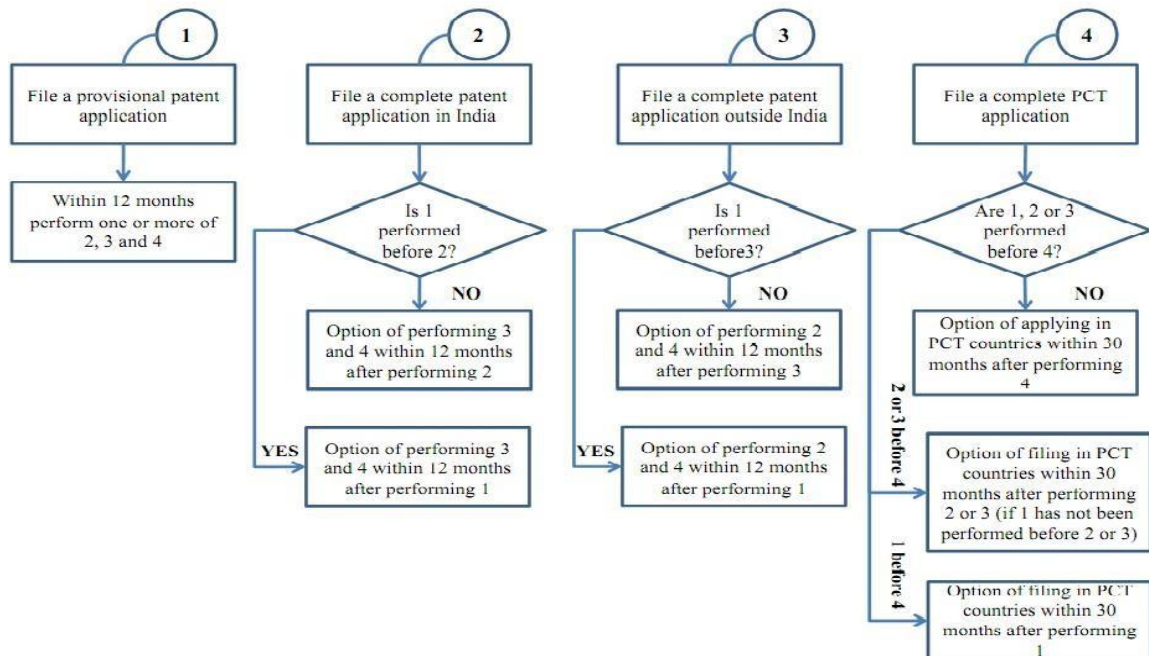
For further details the inventor can visit - [www.ipindia.nic.in](http://www.ipindia.nic.in)

Or can view -  
<https://drive.google.com/drive/folders/1Ou13CXBeeG5Uje6f6p97mX8fXRP1Nfix?usp=sharing>  
ng





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## **National Institutional Ranking Framework**

**BVCOEL is always taking part in National Institutional Ranking Framework. National Institutional Ranking Framework** with emphasis on methodology for ranking universities and colleges across India. The methodology draws from the broad understanding arrived at by the Core Committee (CC) set up by Ministry of Human Resource Development (MHRD) that defines broad parameters to be used for ranking various universities and institutions. The ranking parameters agreed by the Core Committee (CC) are generic in nature that has been suitably adapted for evolving a detailed methodology for ranking universities and colleges.

### **Salient Features**

- Methodology involves defining a set of metrics for ranking of universities and colleges based on the parameters agreed upon by the Core Committee (CC).
- These parameters are organized into five broad categories that have been further grouped into several sub-categories. Each broad category has an overall weight assigned to it. Within each category, the sub-categories also have an appropriate weight distribution. Executive Summary
- An attempt is made here to first identify the relevant data needed to suitably measure the performance score under each sub-category. Emphasis has been laid on identifying data that is easy to generate and easy to verify, if needed, in the overall interest of transparency.
- A suitable metric is then worked out, based on this data, which computes a score under each sub-category. The sub-category scores are then added to obtain scores for each individual category. The overall score is computed based on the weights allotted to each category. The overall score can take a maximum value of 100.
- The institutions can then be rank-ordered based on their scores.



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**Atal Ranking of Institutions on Innovation Achievements  
(ARIIA)**

BVCOEL register themselves and trying to play a crucial role to create a sustainable innovation ecosystem. This ecosystem will encourage, inspire and nurture young students by exposing them to new ideas and processes resulting in innovative activities in their formative years.

Atal Ranking of Institutions on Innovation Achievements (ARIIA) is an initiative of Ministry of Education (MoE), Govt. of India to systematically rank all major higher educational institutions and universities in India on indicators related to “Innovation and Entrepreneurship Development” amongst students and faculties.

Major Indicators for consideration

Assessment of innovation and startup ecosystem in HEIs will be based on Seven parameters with certain weightages allocated as below.

- Budget, Expenses to Support & Revenue Generated **(20 Marks)**.
- Infrastructures & Facilities to Support Innovations and Start-ups **(10 Marks)**.
- Awareness Activities for Promoting Idea Generation and Innovation **(20 Marks)**.
- Promotion and Supporting Entrepreneurship Development **(20 Marks)**.
- Intellectual Property (IP) Generation, Technology Transfer and Commercialization **(14 Marks)**.
- Innovative Learning Methods & Courses **(10 Marks)**.
- Innovations in Governance of the Institution **(6 Marks)**.

ARIIA ranking will certainly inspire Indian institutions to reorient their mind-set and build ecosystems to encourage high quality research, innovation and entrepreneurship. More than quantity, ARIIA will focus on quality of innovations and will try to measure the real impact created by these innovations nationally and internationally. Moreover, ARIIA will set tone and direction for institutions for future development for making them globally competitive and in forefront of innovation .



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**Research Innovation and Entrepreneurship cell ultimate vision**

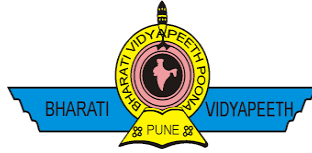
The Cell's ultimate vision is to create independent business entities out of interested students so that they not only become self-employed but also become capable of providing gainful, fulfilling employment to others and thereby benefit society at large.

**Creating a conducive environment for formation of startups**

- Entrepreneurship development cell should provide a conducive environment to guide students in right direction
- To create an entrepreneurial culture in the Institution and promote research objectives of BVCOEL, including financial benefits related to students and faculty members.
- To foster better linkages between the stakeholders, Industries, and R&D institutions and other related organizations engaged in promoting Small & Medium Enterprises.
- To catalyze and promote the development of small-scale enterprises and promote employment opportunities
- To respond effectively to the emerging challenges and opportunities both at national and international level relating to SMEs and Micro Enterprises.

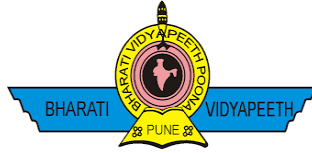
**Continuous Improvement and Sustainability**

- By organizing Guest lectures, Workshop, Seminars, Alumni meet, etc on a recurring basis for promotion and growth of E-cell at BVCOEL.
- To arrange visits to industries for prospective entrepreneurs
- To conduct research work and survey for identifying entrepreneurial opportunities.
- To guide and assist prospective E-cell program at various aspects such as identification of mentor pool from the local ecosystem



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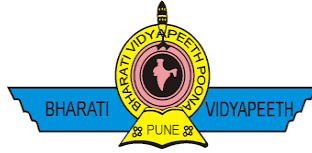
- To act as an information center on business opportunities, processes, technologies, market, etc. by creating and maintaining relevant databases.
- To provide testing, calibration, quality assurance, design, tool room, pilot plant and other facilities for E-cell programs besides expertise in Intellectual Property rights, Patents search, etc.
- To render advice to sick enterprises and assist the entrepreneurs in rehabilitating them.
- To conduct skill development training program leading to self/wage employment.



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**Problem Encounter:**

1. **Corporate Relations:** Corporate relationship is a major problem encounter by E cell.
2. **Events Organization:** for organizing an event, getting an appointment with the Industrialist and giant startup is a big problem.
3. **Mentoring and Resources:** Developing ecosystem for mentoring and resources for budding entrepreneur is a big problem.
4. **Student Relations:** E-cell must develop a relationship with the students so they can be motivated and ignite their entrepreneur spirit.
5. **Getting Fund:** Getting enough pre-seed funding to support prototype development and the earliest stages of venture development.  
2) bridging the gap between fledgling venture and angel or VC investors.



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**Resources Required:**

- Entrepreneurship development cell requires a conducive environment to guide students in right direction.
- Requires entrepreneurial culture in the Institution which promote research objectives of BVCOEL, including financial benefits related to students and faculty members.
- Requires better linkages between the stakeholders, Industries, and R&D institutions and other related organizations engaged in promoting Small & Medium Enterprises.
- Requires development of small-scale enterprises to promote employment opportunities
- Requires strength to solve emerging challenges and opportunities both at national and international level relating to SMEs and Micro Enterprises.



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**DETAILS OF BVCOEL RESEARCH INNOVATION  
ENTREPRENEURSHIP CELL**

**Annexure-I Institute Details:**

<b>Institute Name:</b>	Bharati Vidyapeeths College of Engineering, Lavale Address: lavale Taluka: Mulashi District: Pune
<b>State:</b>	Maharashtra
<b>Institute type:</b>	Affiliated Institute/College
<b>Courses offered:</b>	Engineering
<b>Approvals:</b>	AICTE
<b>City:</b>	Pune
<b>Address:</b>	A/P: Lavale, Tal: Mulshi
<b>Sub type:</b>	Private
<b>Facilities:</b>	Incubation Center,IEDC,EDC
<b>Website:</b>	<a href="http://bvcoe.bharativedyapeeth.edu/">http://bvcoe.bharativedyapeeth.edu/</a>

**Annexure-II Head of the Institute:**

<b>Name of Head</b>	<b>Email of Head</b>	<b>Mobile of Head</b>
Rajendrakumar Patil	coelpune@bharativedyapeeth.edu	9922643643





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**Annexure-III Faculty Details:**

President	Dr.R.N.Patil	rajendrakumar.patil@bharatividya peeth.edu	9822431072
Convener	Dr.Nidhi Jain	nidhi.jain@bharatividya peeth.edu	8888846602
Start up Activity Coordinator	Mrs.Prajakta DagaduPawar	pawar.prajakta@bharatividya peeth.edu	9595639972
IPR Activity Coordinator	Dr.Leena Choudhari	chaudhari.leena@bharatividya peeth.edu	9420787236
Innovation Activity Coordinator	Dr.Venushree Khanke	venushree.khanke@bharatividya peeth.edu	9028656199
ARIIA Coordinator	Mr. Sagar Parashuram Dhamone	dhamone.sagar@bharatividya peeth.edu	8237466902
Member	Mr.Prashant S. Kadam	prashant.kadam1@bharatividya peeth.edu	7709643821
NIRF Coordinator	Mr. Yogesh Vasant Kadam	yogesh.kadam@bharatividya peeth.edu	9156677244
Internship Activity Coordinator	Mr.Pramod G. Rahate	pramodgrahate@gmail.com	9960100903
Social Media Coordinator	Mr.Sanket Sunil Pawar	pawar.sanket@bharatividya peeth.edu	7066859235




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**Annexure-IV External  
Member Details:**

Sr No	Name	Email	Mobile	Organisation	Qualification	Member	Experience in Years
1	Dr.B.K.Sarkar	dr.bksarkar2003@yahoo.in	8830121996	JSPM,TSSM Group of Institutions,Pune	Post.Dco.,Ph.D.	Vice President	18
2	Vrushasen Naphade	vrushasen@admint.in	9763192224	Admint media	Post Graduate	Start up/ Alumni Entrepreneur	8
3	Madhurie Singh	singhmadhuri@gmail.com	9890036569	Pune school Review	Post Graduate	Expert from nearby Industry/Industry association/ Ecosystem Enablers	20
4	Adv. Anand Mahurkar	anandm@namlegalassociates.com	9765988023	AMB Legal Associates	Post Graduate	Patent expert	17
5	Anil Chaitanya	anil@arkinc-design.com	9822557463	Arkinc Design and Communication	Graduate	Expert from nearby Industry/Industry association/ Ecosystem Enablers	34

**Annexure-V Social Media Details:**

Sr No	Students	Faculty	Facebook	Twitter	Instagram	Institute Logo
1	841	48	<a href="https://www.facebook.com/IICBVCOEL">https://www.facebook.com/IICBVCOEL</a>	<a href="https://twitter.com/bvcoelavale">https://twitter.com/bvcoelavale</a>	<a href="https://www.instagram.com/iic_bvcoel">https://www.instagram.com/iic_bvcoel</a>	



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**Annexure-VI**

**Startup Details**

Sr. No.	Name of StartUp	Founder of StartUp	Date of incorporation	Website	Email ID
1	HSPM Solutions	Himmanshu Saraf (Founder & CEO)	01-01-2019	<a href="https://www.hspmsolutions.com/">https://www.hspmsolutions.com/</a>	<a href="mailto:support@hspmsolutions.com">support@hspmsolutions.com</a>
2	Stylopedia	Atharv Jangam (Founder)	21/06/2019	<a href="https://stylopedia.com/">https://stylopedia.com/</a>	<a href="mailto:stylopediatech@gmail.com">stylopediatech@gmail.com</a>
3	Softezi Solutions LLP	Harshal Adarkar (Founder & Chief Marketing Officer)	27/01/2020	<a href="https://www.softezi.in">https://www.softezi.in</a>	support@softezi.in
4	Shree Sadhgru Balaji Foodworks LLP	Himmanshu Saraf	06-02-2020	--	<a href="mailto:himanshu_saraf27@yahoo.in">himanshu_saraf27@yahoo.in</a>
5	A.K. Business Group	Mr. Karan Ahire		--	<a href="mailto:karansanjayahire@gmail.com">karansanjayahire@gmail.com</a>



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**Annexure-VII**

**HSPM Solution Achievements**

**Beginning of a new venture “HSPMSolutions” from 1<sup>st</sup>  
January 2019:**

The Journey of a thousand miles begins with a single step. 1st January 2019, marked the beginning of a new venture for ‘BHARATI VIDYAPEETH’S COLLEGE OF ENGINEERING, LAVALE’, as on this day the first startup “HSPM” was officially established at BVCOEL Pune.

HSPM Solutions started commencing its operations from 13th October 2018 as a venture without being officially established. The inaugural ceremony to mark the beginning was held on 13th October 2018 at BVCOEL Pune. It was a remarkable event received immense support from all the stakeholders. The occasion was graced by Dr. R. N. Patil (Principal, BVCOEL Pune), Prof.U.C.Patkar (H.O.D, Computer Department) and the Professors Panel.

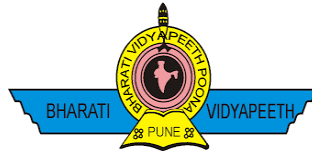
HSPM Solutions is registered as an LLP firm with MCA on 1st January 2019. This marked an entrepreneurship journey for BVCOEL Pune, with the vision and a motto to inculcate the culture of entrepreneurship amongst the student community.



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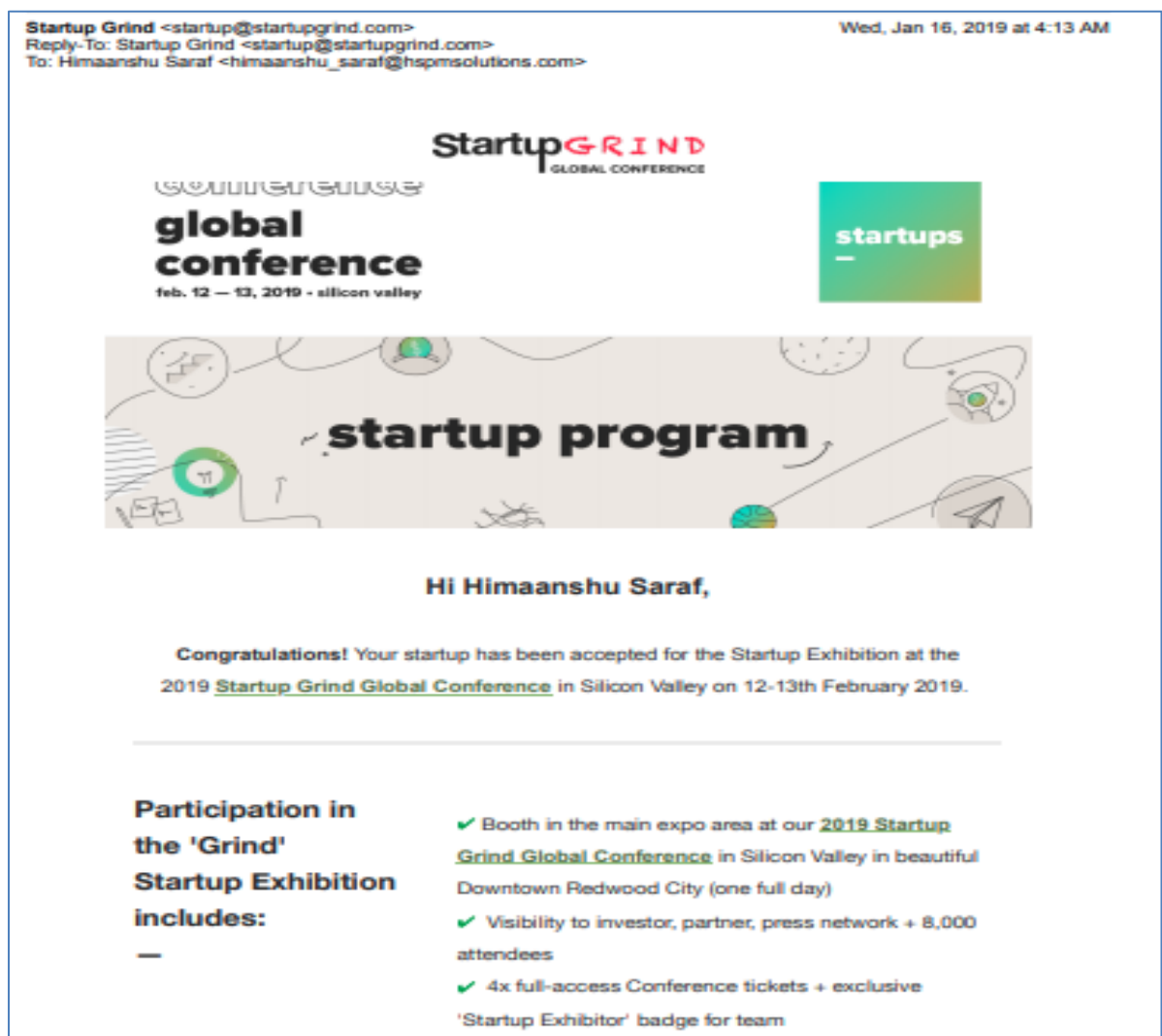
**The Key highlights of HSPM are listed below:-**

1. HSPM Solutions was selected in TOP 300 Start-up's by Start-up Grind (partnered by Google for Start-up's) in their global event "Start-up Grind Global Conference 2019" which was held in the month of February 2019 at Silicon Valley, California, USA. Unfortunately, HSPM could not make to the event due to visa related issues.
2. HSPM was able to secure the runner up position at "National level B-plan Competition" held at IIMS, Sai Balaji Group of Institutes, Pune, on Monday 25th February 2019.
3. Team HSPM for their remarkable work was felicitated by the Department of Computer Engineering, BVCOEL Pune during student's felicitation ceremony on 23/3/2019. Recently, HSPM has been selected under TOP 100 start-ups by Start-up Grind and it received an invitation to exhibit its product to the global audience at "Start-up Grind Europe Conference 2019" to be held in the month of June 2019 at London, UK.
- 4..Shortlisted for SPPU virtual Pre incubation under ready to go.
5. HSPM Solutions organized a "National level hardware Workshop and Competition" in association with the Department of Computer Engineering, BVCOE, Lavale Pune on Saturday, 16th February 2019. Around 150 entries were received from various institutions in and around Pune. The workshop was followed by a competitive event in the domain of hardware which enabled the students to have hands on experience.



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**All the documents of proof and screenshots of application are  
herewith**



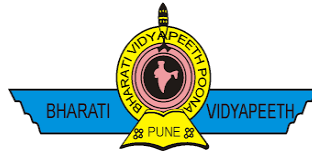
**Selected amongst top 300 start-ups across the globe by start-up grind  
community**



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**HSPM was able to secure the runner up position at “National level B-plan Competition” held at IIMS, Sai Balaji Group of Institutes, Pune,**



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On Fri, Mar 8, 2019, 8:48 AM Jamilah Morrar <[jamilah@startupgrind.com](mailto:jamilah@startupgrind.com)> wrote:

Hi,

I hope this email finds you well.

I remember from our conversation a couple of months back that your startup was selected to exhibit at our Global Conference in February. We understand that you were not able to attend due to several reasons and since you have already been accepted by us, we are able to **fast track your startup through the application process, and offer you the opportunity to exhibit at the [2019 Startup Grind Europe Conference](#)** which will be held on **June 6th, 2019** in London.

As you may already know, we organize **2 flagship conferences** every year (**Global & Europe**) as well as the monthly local chapter events.

Both of these conferences are very similar in terms of the value and opportunities they present to startups, but the **cost to exhibit at the Europe Conference is nearly half** of what it is for Global (**you still become a member of the same Startup Program!**) since it is a one day conference (as opposed to 2 days).

Tickets are now available via [this link](#) - we've already had a substantial number of applications for just 100 places, so do secure your place ASAP if you'd like to attend!

Please let me know if you have any questions. Feel free to [schedule](#) a call too.

Hope to finally meet you in person in London :-)

Best wishes,  
Jamilah

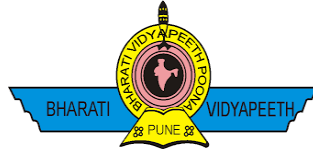
Jamilah Morrar | Business Development - Startups • [startupgrind.com](http://startupgrind.com)

**startupgrind**

IN PARTNERSHIP WITH Google for Startups

**Acceptance & Shortlisted in Top 100 Start-ups for Start-up Grind  
Europe Conference 2019.**





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**National level workshop at BVCOEL**



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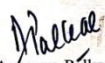



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**CENTRE FOR INNOVATION, INCUBATION & ENTERPRISE**




**Certificate**

*This is to certify that **Mr. Himanshu Saraf** of **Bharati Vidyapeeth's College of Engineering, Lavale, Pune At / Post Lavale, Tal. Mulashi, Pune - 412115** has shortlisted for Virtual Pre- Incubation under Ready to Go Level in the i-2-e competition organized by Center for Innovation, Incubation, Enterprise.*

  
Dr. Apoorva Palkar  
Director,  
Innovation, Incubation and Linkages

  
Dr. N. S. Umarani  
Pro-Vice-Chancellor  
Savitribai Phule Pune University

  
Dr. Nitin Karmalkar  
Vice - Chancellor  
Savitribai Phule Pune University

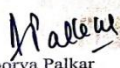



**Savitribai Phule Pune University**  
(Formerly University of Pune)  
**CENTRE FOR INNOVATION, INCUBATION & ENTERPRISE**



**Certificate**

*This is to certify that **Mr. Sajid Nisar Shaikh** of **Bharati Vidyapeeth's College of Engineering, Lavale, Pune At / Post Lavale, Tal. Mulashi, Pune - 412115** has shortlisted for Virtual Pre- Incubation under Ready to Go Level in the i-2-e competition organized by Center for Innovation, Incubation, Enterprise.*

  
Dr. Apoorva Palkar  
Director,  
Innovation, Incubation and Linkages

  
Dr. N. S. Umarani  
Pro-Vice-Chancellor  
Savitribai Phule Pune University

  
Dr. Nitin Karmalkar  
Vice - Chancellor  
Savitribai Phule Pune University

**Shortlisted for SPPU virtual Pre incubation under ready to go**



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**Annual Performance Rating of Institutions'  
Innovation Council in HEIs**

To address the need of inculcation of research, innovation and entrepreneurial culture in our Institute, Bharati Vidyapeeth's College of Engineering Lavale (BVCOEL), Pune has taken several steps. BVCOEL has set-up SPPU E-cell and MHRD Institutions' Innovation Council (IIC) in the year 2019-20, which is an initiative of Ministry of Human Resource Development (MHRD), Govt. of India to systematically foster the culture of Innovation among Higher Education Institutions (HEIs).

**Annexure-IX Certificates**



**MHRD-IIC Council –Establishment certificate 2018-19**





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As a result of setting-up Institutions' Innovation Council (IIC), at Annual Performance Rating of Institutions' Innovation Council in HEIs for the IIC2.0 calendar year 2019-20, our college had secured 4.5 out of 5. We repeated the same success story in the following years - 4 out of 4 in the year 2020-21, 3.5 out of 3.5 in the year 2021-22 and 3 out of 4 in the year 2022-23 respectively. It is an astonishing achievement for the college to set such a milestone in its debut year in IICs. This was only possible due to the excellent guidance and support from Principal Dr. R. N. Patil. Dr. Nidhi Jain, Convenor MHRD IIC, and other committee played a critical role in achieving this success.



**4.5/ 5 in the academic year 2019-20**



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4/ 4 in the academic year 2020-21



3.5/ 4 in the academic year 2021-22



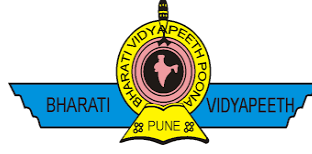
**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**



3/ 4 in the academic year 2022-23







## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVALE, PUNE-412115

### News paper publications

\* शुक्रवार, दिनांक २३ ऑक्टोबर २०२० \*

**शब्दराज**

\* पान ४ \*

### लवळे येथील अभियांत्रिकी महाविद्यालय यांना प्रतिष्ठेचे ४.५ स्टार दर्जाचे मानांकन प्राप्त

पुणे - भारतातील संव्रान क्षेत्रात कार्यरत असणाऱ्या विविध उच्च शिक्षण संस्थांमधून शिकणाऱ्या विद्यार्थ्यांना घातना देऊन नव-उद्योगक व संशोधनाला प्रोत्साहन देऊन एम्बेडेड लोकल इन्वेस्टमेंट इन्व्हेस्टमेंट तयार करणे हे मूळ उद्दिष्ट सनोअर टेकन एम्.एच.आर.डी. मंत्रालय भारत सरकार अखिल इन्स्टीट्यूट इन्वेस्टमेंट बॉर्डरिज (आय. आय. सी.) ची स्थापना करण्यात आलेली आहे.

या अंतर्गत भारतातील विविध अभियांत्रिकी महाविद्यालयांमध्ये लोकल ई.सेल च्या स्थापना करण्यात आलेल्या आहेत. य त्या माध्यमातून विद्यार्थ्यांसाठी उच्च संधात्मक क्षमता विकसित करणे त्यांच्यातील नव-व्यवसाय प्रोत्साहित

करण्यासाठी विविध व नविनपूर्व आणि उद्योगकता वाढीस लागणारी यासाठी यशस्वी उद्योगक , गुंतवणूकदार, व्यावसायिक यांच्या समवेत कार्यरत



आयोजन करण्याच्या सुचना देण्यात आलेल्या होण्या.

त्यामुळे लवळे येथील भारती विद्यार्थ्यांचे अभियांत्रिकी महाविद्यालय वेळे वार्षिक आय.आय.सी. लोकल ई.सेल ची स्थापना व नोंदी करण्यात आली. तुलनेने नवीन असलेल्या या अभियांत्रिकी महाविद्यालयामध्ये आय.आय.सी. च्या वर्षभरात आय.आय.सी. च्या निर्देशांनुसार उद्योगकता व संशोधन क्षेत्रामध्ये विद्यार्थ्यांमध्ये घातना उच्च करण्यासाठी अनेक दृष्टीवर कार्यरत आहे. मुख्यत्वे व

यशस्वी आयोजन करण्यात आलेले होते. याचा परिणत म्हणून अत्यावधीत सुमारे ३५ पेजटस घडून केलेले आहेत व चार स्टार्ट-अपची नोंदी करण्यात

आलेली आहे. भारत सरकारच्या उच्च शिक्षण मंत्रालयाच्या आय. आय. सी. ने विद्यार्थ्यांसाठी केलेल्या याच प्रभाविक प्रयत्नांची दखल घेत महाविद्यालयात प्रतिष्ठेचे ४.५ स्टार दर्जाचे मानांकन देऊन सन्मानित केलेले आहे. सनोअर प्रा. डॉ. निधी जैन व प्रा. प्रमोद पवार या महिला प्राध्यापकांची आय.आय.सी. चे इन्वेस्टमेंट एंबेडेडर या पदविर निवृत्ती करण्यात आली आहे. महाविद्यालयाचे प्राध्यापक डॉ. अर.एन. पाटील यांच्या समर्थ मार्गदर्शन व प्रोत्साहनामुळे तसेच आय.आय.सी. च्या सर्व प्रेरित सदस्यांच्या प्रयत्नांमुळे हे यश संपादन करण्यात महाविद्यालयाला यश मिळाले असे प्रतिपादन महाविद्यालयाच्या आय.आय.सी.च्या संचालिका प्रा. डॉ. निधी जैन यांनी केले.

### वर्दीतील स्त्रीशक्ती : पोलीस कर्मचारी संगीता ढोले सामाजिक जाणिवेतून भटकंती करणाऱ्या समाजातील मुलांना मोफत ज्ञानदानाचे काम

मुंबई, दि. २२ : कोरेवाच्या लड्यात आल्या पोलीस दलातील स्त्रीशक्तीने कार्यरत पोलीस जाऊन सामाजिक जाणिवेतून जाऊन काम केले आहे. या स्त्रीशक्तीचा सन्मान व गौरव करण्याचा हा एक छोटासा प्रयत्न ..

भक्ती-शक्ती व कुची संस्कृतीचे प्रतीक असणारे नवरात्रीचे मंगल पर्व सुरु असताना महाराष्ट्र पोलीस दलातील स्त्रीशक्तीच्या कार्यरत स्त्रीशक्ती गौरव करणे मला खरेच पडते. महाराष्ट्र पोलीस दलामध्ये स्त्रीशक्ती अनेक प्रकारे समाजासाठी आपली बांधिलकी



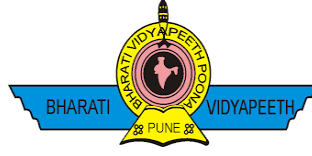
संगीता ढोले सनोअर पोलीस दलात कार्यरत असणाऱ्या महिला पोलीस कर्मचारी संगीता ढोले या सामाजिक जाणिवेतून भटकंती करणाऱ्या समाजातील मुलांना

मोफत ज्ञानदानाचे काम करता आहेत. भटकंती करणाऱ्या समाजातील मुलांना शिक्षणाच्या मुख्य प्रवाहात आणण्यासाठी कार्यरत पोलीस जाऊन ज्ञानदानाचे पथक काम करणाऱ्या ढोले यांना पोलीस दलाचा पुढाकार म्हणून मला अभिमान आहे.

मोफत ज्ञानदानाचे पथक पर्व सुरु असताना महाराष्ट्र पोलीस दलातील असामान्य कार्य करणाऱ्या स्त्री शक्ती शोख करून देत असताना मला मनसोब आनंद होत आहे. असे वीरवैद्य दलाली अनित देणुमुळ यांनी सादर.

धर्माबाद ते मनमाड एक्सप्रेस शनिवारी सकाळपासून धावणार

### News paper publications



## BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING LAVAL, PUNE-412115

पुणे प्रवाह

pune pravah

ALL नमुन मराठी / हिंदी विवेका राजकारण टेक्नॉलॉजी मुद्रणकारी विज्ञान जीवन दुर्दैव सर्व प्रकारच्या जाहिराती संस्कृती

एम.एच.आर.डी.उच्च शिक्षण  
मंत्रालय, भारत सरकार अंकित  
इंस्टीट्यूशन इनोव्हेशन  
काउंसिलेतर्फे लवळे येथील भारती  
विद्यापीठचे अभियांत्रिकी  
महाविद्यालय यांना प्रतिष्ठेचे ४.५  
स्टार दर्जाचे मानांकन प्राप्त.

October 23, 2020 • santosh sangvekar • Rishm

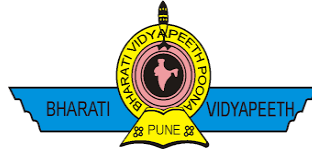
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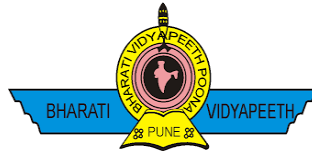




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LAVALE, PUNE-412115**

**E-cell certificate (Centre for Innovation,  
Incubation & Linkages)**





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

**HSPM Solutions**



**GOVERNMENT OF INDIA  
MINISTRY OF CORPORATE AFFAIRS  
Central Registration Centre**

**Form 16**

**[Refer Rule 11(3) of the Limited Liability Partnership Rules, 2009]  
CERTIFICATION OF INCORPORATION**

LLP Identification Number: AAN-8927

It is hereby certified that HSPM SOLUTIONS LLP is incorporated pursuant to section 12(1) of the Limited Liability Partnership Act, 2008.

Given under my hand at Manesar this First day of January Two thousand nineteen.

28 Ministry of  
Corporate Affairs  
(Govt. of India) 23

**SATYA PARKASH KUMAR**

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

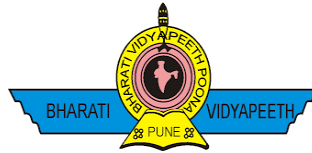
Central Registration Centre

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Mailing Address as per record available in Registrar Office:  
**HSPM SOLUTIONS LLP**

House No. 39, Plot No. 14, Block - D, Sec 14, Near Balaji Mandir, Sant Tulsi Dass Aptt s,  
Rohini, Delhi, North Delhi, Delhi, 110085, India





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

**Softezi Solutions LLP**



**GOVERNMENT OF INDIA  
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Central Registration Centre**

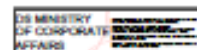
**Form 16**

**[Refer Rule 11(3) of the Limited Liability Partnership Rules, 2009]  
CERTIFICATION OF INCORPORATION**

LLP Identification Number: AAR-7262

It is hereby certified that SOFTEZI SOLUTIONS LLP is incorporated pursuant to section 12(1) of the Limited Liability Partnership Act, 2008.

Given under my hand at Manesar this Twenty seventh day of January Two thousand twenty.



**JHABBOO RAM MEENA**

**ASST. REGISTRAR OF COMPANIES**

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

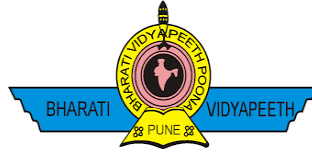
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Mailing Address as per record available in Registrar Office:

**SOFTEZI SOLUTIONS LLP**

**SN0.188, PLOT 20, FLAT 6,,VARSHA GARDE, GAWADE COL,PUNE,Pune,Maharashtra,411033,India**





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

**Shree Sadhgru Balaji Foodworks LLP**



**GOVERNMENT OF INDIA  
MINISTRY OF CORPORATE AFFAIRS  
Central Registration Centre**

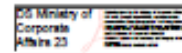
**Form 16**

**[Refer Rule 11(3) of the Limited Liability Partnership Rules, 2009]  
CERTIFICATION OF INCORPORATION**

LLP Identification Number: AAS-5232

It is hereby certified that SHREE SADHGURU BALAJI FOODWORKS LLP is incorporated pursuant to section 12(1) of the Limited Liability Partnership Act, 2008.

Given under my hand at Manesar this Second day of June Two thousand twenty.



**JHABBOO RAM MEENA**

**ASST. REGISTRAR OF COMPANIES**

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

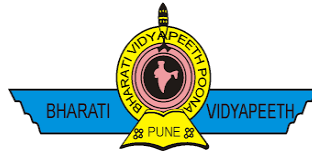
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Mailing Address as per record available in Registrar Office:

**SHREE SADHGURU BALAJI FOODWORKS LLP**

**B/308, Vimalachal Apartment, Seth Motisha Lane, Love Lane, Mumbai, Mumbai  
City, Maharashtra, 400027, India**





**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**

**Stylopedia**



GOVERNMENT OF INDIA  
MINISTRY OF CORPORATE AFFAIRS  
Central Registration Centre

**Certificate of Incorporation**

[Pursuant to sub-section (2) of section 7 of the Companies Act, 2013 (18 of 2013) and rule 18 of the Companies (Incorporation) Rules, 2014]

I hereby certify that STYLOPEDIA TECHNOLOGY PRIVATE LIMITED is incorporated on this Twentieth day of June Two thousand nineteen under the Companies Act, 2013 (18 of 2013) and that the company is limited by shares.

The Corporate Identity Number of the company is U72900PN2019PTC184955.

The Permanent Account Number (PAN) of the company is ABCCS2520D \*/@

The Tax Deduction and Collection Account Number (TAN) of the company is PNES63924A \*/@

Given under my hand at Manesar this Twenty first day of June Two thousand nineteen .



Digital Signature Certificate

Keerthi Thej N

Deputy Registrar Of Companies

For and on behalf of the Jurisdictional Registrar of Companies

Registrar of Companies

Central Registration Centre

Disclaimer: This certificate only evidences incorporation of the company on the basis of documents and declarations of the applicant(s). This certificate is neither a license nor permission to conduct business or solicit deposits or funds from public. Permission of sector regulator is necessary wherever required. Registration status and other details of the company can be verified on [www.mca.gov.in](http://www.mca.gov.in)

Mailing Address as per record available in Registrar of Companies office:

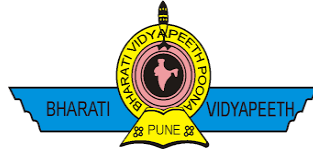
STYLOPEDIA TECHNOLOGY PRIVATE LIMITED  
FL NO 10 S 33/1/1 PL 8 FL 10, TINGARE NGR NR KEKAN GAD, PUNE,  
Pune, Maharashtra, India, 411032



\* as issued by the Income Tax Department

Dr. Nidhi Jain  
Faculty-Coordinator

Dr. R. N. Patil  
Chairman



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING  
LAVALE, PUNE-412115**