



# JSPM UNIVERSITY PUNE

*Inspiring Innovation. Transforming Talent.*



# Institutional Development Plan

---



# INDEX

Forward	
1. Preamble	9
2. About JSPM Trust	10
Vision – JSPM Trust	12
Mission – JSPM Trust	12
Quality Policy	12
Quality Objectives	12
3. About JSPM University	14
USP’s of JSPM University	15
Vision – JSPM University	16
Mission – JSPM University	17
4. Social Mission – JSPM University	17
5. Academic Mission – JSPM University	18
6. Goals – JSPM University	19
7. Strategic Goals – JSPM University	19
8. Developmental Objectives	22
Explanation of Developmental Objectives	24
10. Strategic Plan	26

11. The Enablers	30
12. Operational Plan	37
13. Key Performance Indicators	45
14. Resources Allocation & Budgetary Requirements	49
15. Summary of the Institutional Development Plan (IDP)	54

for JSPM University



## **From the Desk of the Vice Chancellor**

**Dear Students, Faculty, Staff, and Esteemed Stakeholders,**

### **Greetings and Welcome to JSPM University Pune!**

As widely quoted by Sir Martin Luther King Jr. **“The function of education is to teach one to think intensively and to think critically”**, to build intelligence with character should be the goal of true education and thus it is with great pleasure that I introduce our University Institutional Development Plan, a visionary blueprint aimed at propelling our university to new heights of academic, infrastructural, social and sustainable excellence.

As we move forward, and as we expand our research initiatives and create synergetic partnerships with industry and other academic institutions, our plan reflects our enduring commitment to nurturing a vibrant academic community that prioritizes value based academic excellence through experiential learning, innovation, translatory research and adopting different teaching methodologies with a strong sense of character building and social responsibility.

### **Our Vision and Goals**

Our vision and goals have been carefully crafted around enhancing academic excellence, expand infrastructure, foster innovation and incubation to encourage entrepreneurial thinking and strengthen industry partnerships, thereby providing our students with opportunities to apply their knowledge in real-world scenarios and drive socio-economic development of the nation.

As, we embark on the journey of **“Inspiring Innovation and Transforming Talent”**, we recognize that a strong foundation is essential for success. Upgrading our facilities and resources is vital. We will focus on creating state-of-the-art learning environments that inspire creativity and collaboration. Our University Institutional Development Plan underscores a sustainable future ready campus highlighting the modern facilities and create impactful spaces for learning.

We at the university are committed to work with the vision of the National Education Policy and our University Institutional Development Plan aligns with the mission to foster flexible, holistic education, and cultivate an inclusive, student-centric environment that prepares future leaders for a dynamic world.

Our University Institutional Development Plan serves as a comprehensive strategy to ensure that we remain sustainable and at the forefront of education both nationally and globally.

## **Strategic Objectives**

To bring these goals to fruition, we have established several key strategic objectives. Our strategic objectives are outlined in three phases short-term goals, medium-term goals, and long-term goals, focus on boosting research output by 30% within the next three years, achieving a 90% graduate employment rate, and establishing five new industry partnerships annually. Additionally, we aim to increase international student enrolment by 25% to expand our global reach and we are committed to achieving carbon neutrality by 2030, ensuring a sustainable and impactful future. We recognize the importance of sustainability in all our operations. Our plan will prioritize environmentally friendly practices that contribute to a sustainable future.

The successful realization of these objectives requires a collaborative, structured approach and hence we have designed a clear implementation roadmap that includes establishing dedicated task forces for each goal, allocating resources and budgets, regularly assessing progress, and actively engaging with our stakeholders through various forums to ensure advancement towards our objectives.

## **A Call to Action**

As a young and rapidly emerging university, we are building our legacy and this University Institutional Development Plan is our compass, steering us towards creating a lasting impact on education and society. Our initiatives will promote service learning and outreach programs that benefit society at large.

We invite you to actively participate in shaping our university's future, grounded with our core values to Reverence, Integrity, Servant Leadership and Empathy. Together, let us R.I.S.E. by exemplifying these values as we work as a team to achieve our vision of excellence, inspiring innovation and transforming talent.

We look forward to our collective efforts in making this vision a reality as we seek your hand in support to reform our university into a global leader in higher education and a beacon of continued progress and opportunities.

Best Regards,

**Prof. B. B. Ahuja**

**Vice Chancellor**

**JSPM University Pune**





**INSTITUTE DEVELOPMENT PLANS**  
**JSPM UNIVERSITY PUNE (MAHARASHTRA STATE)**  
**(2024-2044)**

**1. Preamble**

The Institute Development Plan (IDP) is a strategic framework designed to guide the growth and development of higher educational institutions. In line with the directives of the University Grants Commission (UGC), India, the IDP aims to foster holistic and sustainable development within institutes by addressing key areas such as academic programs, infrastructure, research, governance, and community engagement. The plan serves as a roadmap to align institutional goals with national policies in higher education and global trends.

The rationale behind the IDP is to ensure that institutions develop a clear vision and mission that reflect the evolving needs of society. It emphasizes the importance of structured planning to enhance the quality of education, promote innovation, and build competencies among students and faculty members. By implementing an IDP, institutions can identify their strengths and weaknesses, set achievable targets, and develop action plans to meet both short-term and long-term objectives.

Moreover, the IDP encourages institutes to adopt best practices in administration, promote industry-academia linkages, and enhance the employability of students. The plan also focuses on improving access to education, promoting equity, and ensuring inclusivity in the higher education system. This approach supports institutions in adapting to the changing landscape of education while maintaining their distinct identity and contributing meaningfully to the larger educational ecosystem.

Institute Development Plans (IDPs) play a crucial role in the implementation of the National Education Policy (NEP) 2020, which envisions transforming India's higher education system to meet the demands of the 21st century. In the context of NEP-2020, IDPs serve as strategic blueprints for institutions to align their educational practices, infrastructure, and governance with the

policy's objectives. The IDP framework emphasizes key aspects such as multidisciplinary education, flexibility in learning, research and innovation, and the promotion of digital and technological advancements. It helps institutions systematically plan for achieving holistic student development, enhancing faculty capacities, and fostering industry-academia linkages. The IDP also enables institutions to work towards accreditation, quality improvement, and internationalization while ensuring equity, inclusion, and sustainability. By integrating NEP-2020 guidelines, IDPs ensure that institutions become centers of excellence that cater to the diverse needs of learners, contributing to India's goal of becoming a global knowledge superpower.

## **2. About the JSPM Trust**

Jayawant Shikshan Prasarak Mandal (JSPM) was founded in 1998 with the mission to establish centers of excellence in the fields of Engineering, Medical Sciences, Pharmacy, Management, and Computer Studies. The primary aim of JSPM is to provide access to quality higher education to all those who aspire to achieve it, regardless of their background. The vision driving the JSPM group is that meaningful education has the power to bring about social transformation, making JSPM an institution deeply committed to the cause of societal progress through education.

With over 22 years of experience, JSPM has made significant contributions to both school and higher education. The trust oversees six campuses that house 26 professional educational institutions and six schools, offering a diverse range of programs. JSPM's higher education institutions span various disciplines, including polytechnic, engineering, pharmacy, and management. Several of its institutes have earned prestigious accreditation from the National Assessment and Accreditation Council (NAAC), Bangalore, and the National Board of Accreditation (NBA), New Delhi, underscoring their commitment to maintaining high academic standards and delivering quality education.

JSPM began its journey in 2001 under the visionary leadership of Dr. (Prof.) T. J. Sawant, with the establishment of Rajarshi Shahu College of Engineering at Tathawade. Today, JSPM has grown into a dynamic group of more than 70 institutions spread across six campuses, providing

quality education from Pre-School to Doctoral Research for over 50,000 students in the Pune and Pimpri-Chinchwad metropolitan region. Driven by the vision to make higher education accessible and affordable to all aspirants, JSPM has quickly expanded its footprint across Maharashtra, becoming a significant educational provider. Along this path of growth, JSPM also integrated two additional educational trusts—The Shetkari Shikshan Mandal and Shri Bhagwant Education and Research Charitable Trust, Barshi—further strengthening its commitment to educational excellence.

JSPM is deeply committed to delivering a curriculum that combines innovation with practical teaching methodologies across multiple disciplines, ensuring a vibrant and enriching learning experience for all students. Our approach not only emphasizes academic rigor but also instills leadership qualities and strong ethical values, shaping our students into well-rounded individuals ready to take on the challenges of the professional world.

JSPM offers a wide range of programs, including Diploma, Graduate, Post-Graduate, and Research Fellowships in Engineering, Management, and Pharmacy. Beyond technical education, JSPM has established eight schools, with over 12,000 students, all affiliated with the Central Board of Secondary Education (CBSE), providing a solid foundation for future success. Each JSPM campus is equipped with state-of-the-art infrastructure, modern amenities, and beautifully landscaped surroundings, ensuring that students receive high-quality education that meets their diverse needs and the ever-evolving demands of the professional world.

Founded in 1998, JSPM was established with the mission of creating centers of excellence in Engineering, Medical Sciences, Pharmacy, Management, and Computer Studies. Our goal was simple: to make higher education accessible to anyone with the desire to pursue it. We firmly believe that dynamic education can bring about social transformation, and JSPM has always been an institution with a strong sense of social responsibility.

As India emerges as a global leader across various professional sectors, the challenge for the education sector is to nurture and shape the talent that will take this progress forward. At JSPM, we have embraced this challenge by creating a learning culture that fosters the holistic development of students. Our focus on knowledge, skills, and attitude equips our graduates to meet the needs of the industry, which we consider our key customer.

To achieve this, JSPM has assembled a diverse and experienced faculty, invested in state-of-the-art facilities, and created an environment of good governance. We are committed to evolving in step with the changing demands of the industry, continually developing talent that will make both our institution and our nation proud.

The mission and vision of Jayawant Shikshan Prasarak Mandal (JSPM) reflect a commitment to nurturing the youth and guiding them towards contributing to the nation's prosperity through techno-economic development.

### **Vision**

To fulfill the aspirations of young minds who are eager to lead the nation towards progress through technological and economic advancements.

### **Mission**

To create, nurture, and sustain an environment of academic excellence, research, and entrepreneurship for all students, preparing them to face global challenges with strong ethical and moral values.

### **Quality Policy**

At JSPM, we are dedicated to providing value-based education that keeps pace with the latest technological advancements, shaping students into competent professionals who can confidently take on global challenges.

### **Quality Objectives**

1. Foster the motto "Excel and Prevail."
2. Instill a sense of quality consciousness at every level of staff.
3. Maintain an uncompromising stance on quality.
4. Strive for continual improvement.
5. Avoid shortcuts and promote thorough, diligent efforts.

JSPM's group of institutes, including some of the best engineering, MBA, MCA, and pharmacy colleges in Pune, is known for offering a curriculum designed to meet contemporary demands and future needs. Through innovative teaching methodologies, JSPM ensures students receive a dynamic academic experience that adheres to international quality standards, fostering both personal growth and professional readiness. The group's emphasis on life skills and leadership development prepares students to take on competitive careers and succeed in all aspects of life. The vision of JSPM is to cultivate creativity and innovation, encouraging students to pursue paths that may not be conventional but lead to groundbreaking achievements.

#### *Changing Profile of Winners*

Technology-driven changes and diminishing global trade barriers have created new opportunities while increasing workplace competition. In this new reality, the qualities that define success are evolving, requiring students to adapt and excel in changing environments.

#### *Enlarging Role and Responsibility*

Academic institutions, second only to the family, have a special responsibility to equip future professionals with the right skills and attitudes necessary for success in the information age. This requires modern infrastructure, continuous curriculum updates, and a faculty that is skilled and dedicated to their students' success.

#### *Building Values*

As parents, we wish to pass on our rich heritage and ensure that future generations benefit from new opportunities without losing their moral, cultural, and ethical values. JSPM shares this commitment to nurturing not only academic success but also strong values.

#### *Winning and Leading Attitude*

Our children need to develop an attitude geared towards winning and leading in their personal and professional lives. As a parent, your goal is likely to find a partner in education that can help meet the diverse needs of your child—scholastic, ethical, and beyond.

JSPM was founded in 1998 with the vision of establishing centers of excellence in Engineering, Medical, Pharmacy, Management, Computers, and school education. This aligns with the vision of Prof. T.J. Sawant, an electrical engineer inspired by Dr. A.P.J. Abdul Kalam's VISION 2020, which emphasizes the development of a techno-entrepreneurial society. Prof. Sawant believes that the key to creating a technologically advanced and economically prosperous society lies in establishing quality educational institutions. With this mission, JSPM has established six campuses across Maharashtra: Tathawade, Hadapsar, Wagholi, Bavdhan, Narhe, and Barshi, each contributing to the goal of providing accessible, high-quality education.

JSPM is committed to maintaining a global standard of education, supported by extensive research and an enriched learning environment. With industry-experienced faculty members, some of whom are engaged in field research and project work, JSPM ensures that its students receive an education that is not only academically rigorous but also grounded in real-world applications.

### **3. About JSPM University**

The JSPM University, where education extends beyond conventional boundaries, embracing innovation and excellence. Nestled in Pune, Maharashtra, India, our university stands as a beacon of higher learning, guided by the transformative ideals of the National Education Policy (NEP) and an unwavering commitment to experiential learning.

At the heart of JSPM University lies our unique approach to education, deeply rooted in the philosophy that true learning occurs through experience. We place immense value on internships, industry projects, fieldwork, and practical exercises that not only hone our students' skills but also cultivate critical thinking, creativity, and self-assurance. This practical, hands-on approach serves as the cornerstone of our educational framework, where knowledge meets application.

In alignment with the NEP, our curriculum is thoughtfully designed to be flexible, multidisciplinary, and inclusive. We empower students to explore diverse academic pathways while fostering a holistic educational experience. By emphasizing interdisciplinary studies, creativity, and innovation, we prepare our graduates to navigate the complexities of an ever-evolving global landscape with confidence and agility.

At JSPM University, we believe in nurturing the whole individual. Our commitment to holistic development transcends academic achievement to include personal growth, leadership, and social responsibility. A vibrant array of extracurricular activities—spanning sports, arts, cultural engagements, and community service—ensures that students develop into well-rounded individuals capable of making meaningful contributions to society.

Understanding the critical role of academia–industry synergy, we have established robust partnerships with leading industries, enabling our students to gain valuable real-world exposure through internships and collaborative projects. Additionally, our integration of cutting-edge technology into teaching methodologies ensures that students are equipped with the digital proficiency required to excel in the modern professional arena.

Diversity and inclusivity are cornerstones of the JSPM ethos. We cultivate an environment where every student feels respected, empowered, and celebrated, believing that a rich tapestry of perspectives fosters deeper learning and growth. Our inclusive culture promotes tolerance, collaboration, and a shared pursuit of excellence.

JSPM University Pune is a distinguished university committed to providing a transformative educational experience, preparing students to excel in their chosen fields and contribute positively to society.

### **USP's of JSPM University**

#### **JSPM University Pune stands out for several reasons:**

- **Academic Excellence:** JSPM University is known for its commitment to delivering high-quality education across various disciplines. With experienced faculty, comprehensive curricula, and modern teaching methodologies, the university ensures students receive a strong academic foundation.
- **Global Outlook:** The university promotes a global outlook by offering international collaborations, exchange programs, and opportunities for students to engage with global partners. This exposure broadens students' perspectives and equips them with a global mindset.

- **State-of-the-Art Facilities:** JSPM University boasts modern infrastructure and state-of-the-art facilities, including well-equipped labs, libraries, research centers, and sports facilities, providing students with a conducive learning environment.
- **Holistic Development:** The university emphasizes holistic development by offering a range of co-curricular and extracurricular activities. Students can participate in clubs, sports, cultural events, and community service, fostering personal growth and leadership skills.
- **Industry Connect:** JSPM University maintains strong ties with the industry, facilitating internships, guest lectures, and industry visits to bridge the gap between academia and the professional world. This ensures students are industry-ready and well-prepared for successful careers.
- **Entrepreneurial Focus:** JSPM University encourages an entrepreneurial mindset among students, fostering innovation, creativity, and an entrepreneurial spirit. It provides support and resources for students to explore their entrepreneurial ambitions and turn ideas into reality.
- **Placement Support:** The university offers dedicated placement assistance, collaborating with leading companies and organizing campus recruitment drives. This enables students to secure promising career opportunities upon graduation.

JSPM University is known for its commitment to delivering high-quality education across various disciplines. With experienced faculty, comprehensive curricula, and modern teaching methodologies, the university ensures students receive a strong academic foundation.

In essence, JSPM University is a trailblazer in educational excellence, defined by its forward-thinking approach, global outlook, and commitment to innovation. Guided by the vision of the NEP and a dedication to experiential learning, we invite you to join us on an extraordinary educational journey—one that will not only shape your future but also prepare you to be a leader in the dynamic world of tomorrow.

#### **JSPM University: Vision**

**"To be a value based globally university at the forefront of innovation that provides experiential and transformative education through outstanding research and scholarship, leveraging service and leadership for industry and society."**



## **JSPM University: Mission**

- To be a learner centric university creating a dynamic and inclusive community that fosters intellectual, experiential, and lifelong learning competencies, while making meaningful contributions to society.
- To nurture thinkers and solution providers that lead innovation and knowledge creation.
- To advance knowledge and understanding, through cutting-edge research, scholarship, and creative activity, whilst also providing students with a transformative education that prepares them for success in the global workforce.
- To imbibe entrepreneurial skill and values among faculty and students.
- To be a leader in higher education, establishing synergetic relations and alliances which offer opportunities for long-term interaction with academia of repute and industry, both nationally and internationally.

### **4. Social Mission:**

- I. To be a learner-centric university creating a dynamic and inclusive community that fosters intellectual, experiential, and lifelong learning competencies, while making meaningful contributions to society.

This mission aligns with the broader social responsibility of higher education to create an inclusive and dynamic environment. By promoting lifelong learning and experiential opportunities, the university encourages its students and faculty to actively engage with society and contribute to its development. It reflects the core social mission of educational institutions as outlined in the UGC's Institution Development Plan (IDP), where social equity, inclusivity, and community involvement are emphasized.

- II. To imbibe entrepreneurial skill and values among faculty and students.

Fostering entrepreneurship within the academic community not only drives innovation but also promotes economic development and societal well-being. By encouraging both faculty and students to embrace entrepreneurial skills and values, this mission supports the social goal

of creating responsible and impactful individuals who contribute to the socio-economic growth of the community. This reflects the UGC's focus on empowering institutions to contribute to society through practical skill development and ethical behavior.

- III. To be a leader in higher education, establishing synergetic relations and alliances which offer opportunities for long-term interaction with academia of repute and industry, both nationally and internationally.

This mission statement speaks to the university's role in forming strategic alliances with national and international academic and industry partners. By establishing such synergies, the institution extends its impact beyond academia, contributing to societal progress and knowledge-sharing. It aligns with the IDP's social mission by enhancing social and economic development through collaboration, community engagement, and knowledge dissemination.

#### **5. Academic Mission:**

- I. To nurture thinkers and solution providers that lead innovation and knowledge creation.  
This mission focuses on academic excellence by fostering an environment where innovation and intellectual leadership are at the forefront. By nurturing thinkers and solution-driven individuals, the university contributes to the academic mission of advancing knowledge and research, as outlined in the UGC's Institution Development Plan. The goal of creating leaders in innovation is a cornerstone of the academic mission to improve research standards and intellectual contributions to society.
- II. To advance knowledge and understanding, through cutting-edge research, scholarship, and creative activity, whilst also providing students with a transformative education that prepares them for success in the global workforce.

This mission aligns closely with the academic objectives set forth in the IDP by emphasizing cutting-edge research, scholarship, and a transformative educational experience. Preparing students for success in the global workforce through advanced education and research is at the heart of the academic mission. The focus on both research and student transformation reflects the UGC's goals of fostering academic excellence and ensuring students are equipped to thrive in an ever-evolving global landscape.

## 6. Goals – JSPM University

- a) To be globally acclaimed University in top 500 bracket of International Ranking.
- b) To attain 200% growth in research outcomes including quality publications in Quartile Journals and conferences, patents, sponsored Projects, Technology products, books, monograms etc.
- c) To be a multi-faculty University with 5 multidisciplinary research centers and introduce 5 interdisciplinary programmes.
- d) To setup 10 collaborative centers of excellence imparting essential skills for enhancing academic pursuits.
- e) To establish an industry partnered incubation center to nurture entrepreneurship.
- f) To have 25% of learner population opting for entrepreneurship and/or pursuing higher studies.
- g) To attract foreign faculty from reputed universities to the extent of 5% of total faculty.
- h) To secure a digital ecosystem that facilitates communication and collaboration with stakeholders.
- i) To have 50 collaborations–MoUs with Institutes of repute both India and abroad.

## 7. Strategic Goals - JSPM University:

Strategic Goals in UGC's Institute Development Plans (IDP)
<b>Institutional Visibility and Reputation:</b> UGC promotes enhancing institutional visibility and international reputation through accreditation, rankings, and global partnerships, fostering global standards of education and research.
<b>Research and Innovation:</b> UGC emphasizes increasing research outputs, quality publications, patents, and technology transfer, aligned with improving research capabilities and outputs across diverse disciplines.
<b>Multidisciplinary and Interdisciplinary Research:</b> UGC supports the establishment of multidisciplinary research centers and interdisciplinary programs, fostering innovation across domains to address complex societal challenges.

**Industry–Academia Collaboration and Skill Development:** UGC encourages creating Centers of Excellence that collaborate with industry to enhance skill development and align academic output with industry requirements.

**Entrepreneurship and Innovation Ecosystem:** UGC prioritizes fostering an entrepreneurial culture by setting up incubation centers and promoting collaboration with industry for innovation–driven growth.

**Encouraging Entrepreneurship and Higher Studies:** UGC’s strategic goal includes promoting entrepreneurial skills and supporting students in pursuing higher education and research, aiming at career and economic growth.

**Global Faculty and Talent Mobility:** UGC emphasizes attracting global faculty to enhance academic quality, foster knowledge exchange, and strengthen international collaborations, aiming at global competitiveness.

**Digital Transformation and Infrastructure:** UGC promotes creating a robust digital ecosystem to enhance communication, collaboration, learning management systems, and integration of stakeholders into the institutional processes.

**Collaborations and Partnerships:** UGC encourages institutions to form strategic partnerships with national and international universities and research bodies to enhance academic, research, and innovation outputs.

The following table aligns each university goal with the corresponding strategic goals in UGC's *Institution Development Plans*, showcasing how the university's objectives align with national educational priorities.

JSPM University Goals	Strategic Goals in UGC's Institute Development Plans (IDP)
a) To be globally acclaimed University in top 500 bracket of International Ranking.	<b>Institutional Visibility and Reputation:</b> UGC promotes enhancing institutional visibility and international reputation through accreditation, rankings, and global partnerships, fostering global standards of education and research.

<p><b>b) To attain 200% growth in research outcomes including quality publications in Quartile Journals, patents, etc.</b></p>	<p><b>Research and Innovation:</b> UGC emphasizes increasing research outputs, quality publications, patents, and technology transfer, aligned with improving research capabilities and outputs across diverse disciplines.</p>
<p><b>c) To be a multi-faculty University with 5 multidisciplinary research centers and introduce 5 interdisciplinary programs.</b></p>	<p><b>Multidisciplinary and Interdisciplinary Research:</b> UGC supports the establishment of multidisciplinary research centers and interdisciplinary programs, fostering innovation across domains to address complex societal challenges.</p>
<p><b>d) To setup 10 collaborative centers of excellence imparting essential skills for enhancing academic pursuits.</b></p>	<p><b>Industry-Academia Collaboration and Skill Development:</b> UGC encourages creating Centers of Excellence that collaborate with industry to enhance skill development and align academic output with industry requirements.</p>
<p><b>e) To establish an industry partnered incubation center to nurture entrepreneurship.</b></p>	<p><b>Entrepreneurship and Innovation Ecosystem:</b> UGC prioritizes fostering an entrepreneurial culture by setting up incubation centers and promoting collaboration with industry for innovation-driven growth.</p>
<p><b>f) To have 25% of learner population opting for entrepreneurship and/or pursuing higher studies.</b></p>	<p><b>Encouraging Entrepreneurship and Higher Studies:</b> UGC's strategic goal includes promoting entrepreneurial skills and supporting students in pursuing higher education and research, aiming at career and economic growth.</p>
<p><b>g) To attract foreign faculty from reputed universities to the extent of 5% of total faculty.</b></p>	<p><b>Global Faculty and Talent Mobility:</b> UGC emphasizes attracting global faculty to enhance academic quality, foster knowledge exchange, and strengthen international collaborations, aiming at global competitiveness.</p>
<p><b>h) To secure a digital ecosystem that facilitates communication and</b></p>	<p><b>Digital Transformation and Infrastructure:</b> UGC promotes creating a robust digital ecosystem to enhance communication, collaboration, learning management</p>

<b>collaboration with stakeholders.</b>	systems, and integration of stakeholders into the institutional processes.
<b>i) To have 50 collaborations-MoUs with Institutes of repute both India and abroad.</b>	<b>Collaborations and Partnerships:</b> UGC encourages institutions to form strategic partnerships with national and international universities and research bodies to enhance academic, research, and innovation outputs.

### 8. Developmental Objectives:

The developmental objectives for JSPM University are designed to align with UGC's vision of fostering globally competitive institutions. These objectives focus on enhancing the university's academic quality, research excellence, global partnerships, and digital transformation, ultimately positioning JSPM as a leading institution that nurtures innovation, entrepreneurship, and holistic student development.

### DEVELOPMENTAL OBJECTIVES OF JSPM UNIVERSITY PUNE

<b>Goals of JSPM University/ Strategic Goals</b>	<b>Developmental Objectives for JSPM University</b>
<b>Institutional Visibility and Reputation</b>	Achieve inclusion in the top 500 bracket of international university rankings by enhancing global visibility and reputation through high academic standards, partnerships, and strategic initiatives.
<b>Research and Innovation</b>	Achieve 200% growth in research outcomes, including quality publications in Quartile Journals, patents, sponsored projects, technology products, and books. - Establish a robust research culture, incentivizing faculty and students to engage in cutting-edge research and innovation.

<p><b>Multidisciplinary and Interdisciplinary Research</b></p>	<p>Develop five multidisciplinary research centers and introduce five interdisciplinary programs to foster innovation, addressing complex global and societal challenges.</p>
<p><b>Industry–Academia Collaboration and Skill Development</b></p>	<p>Establish 10 collaborative centers of excellence that provide essential skills for enhancing academic pursuits and industry alignment.</p> <p>Strengthen linkages with industry to ensure the curriculum remains relevant to evolving industrial demands.</p>
<p><b>Entrepreneurship and Innovation Ecosystem</b></p>	<p>Set up an industry–partnered incubation center to nurture entrepreneurship and innovation, fostering an entrepreneurial ecosystem that provides mentorship and resources for startups.</p>
<p><b>Encouraging Entrepreneurship and Higher Studies</b></p>	<p>Encourage 25% of the learner population to opt for entrepreneurship or pursue higher studies, creating pathways for advanced education and entrepreneurial success.</p>
<p><b>Global Faculty and Talent Mobility</b></p>	<p>Attract 5% of faculty from reputed international universities, promoting global academic and research excellence. – Strengthen global talent exchange and foster diverse perspectives in the teaching–learning process.</p>
<p><b>Digital Transformation and Infrastructure</b></p>	<p>Develop a comprehensive digital ecosystem that enhances communication and collaboration between stakeholders, using</p>

	advanced learning management systems, digital tools, and technologies.
<b>Collaborations and Partnerships</b>	Form 50 collaborations and MoUs with reputed institutions in India and abroad to enhance academic programs, research collaborations, and student exchange opportunities.  Expand international and national networks, facilitating knowledge sharing and joint research initiatives.

## Explanation of the Developmental Objectives:

### 1. Global Acclaim and Ranking:

- Elevate JSPM University's profile by participating in globally recognized ranking systems (e.g., QS, ABET), focusing on academic quality, international collaborations, and research output.

### 2. Exponential Growth in Research Outcomes:

- Foster an environment that supports increased research publications in high-impact journals, securing patents, and developing technologies that contribute to the knowledge economy.
- Provide incentives and funding for faculty and student research, promoting collaborations with global institutions.

### 3. Multidisciplinary and Interdisciplinary Programs:

- Create academic and research programs that encourage collaboration across disciplines, blending science, engineering, management, social sciences, and humanities for solving real-world problems.
- Establish centers of excellence in emerging areas like AI, data science, renewable energy, biotechnology, and entrepreneurship.



#### **4. Industry–Collaborative Centers of Excellence:**

- Partner with industry leaders to create 10 collaborative centers that provide hands–on training, internships, and industry–driven projects, ensuring students graduate with practical skills and industry–readiness.

#### **5. Entrepreneurship and Incubation Ecosystem:**

- Launch an industry–supported incubation center to provide students and faculty with resources, mentorship, and seed funding for startups.
- Promote entrepreneurial thinking and skills through hackathons, workshops, and partnerships with venture capitalists.

#### **6. Student Entrepreneurship and Higher Studies Focus:**

- Encourage 25% of students to either launch their own startups or pursue advanced degrees (master’s, doctoral programs) in leading institutions, globally and nationally.
- Facilitate pathways and support systems like career counseling, research grants, and incubator programs.

#### **7. Attracting International Faculty:**

- Create a dynamic, diverse academic community by recruiting faculty from top global universities, enhancing the university’s teaching and research capabilities.
- Promote faculty exchange programs to encourage knowledge transfer and global academic practices.

#### **8. Building a Digital Ecosystem:**

- Integrate cutting–edge digital technologies across academic and administrative processes to enhance the learning environment, including the deployment of AI, cloud–based solutions, and advanced LMS platforms.
- Ensure that all stakeholders—students, faculty, and staff—can communicate, collaborate, and access learning resources seamlessly in a secure digital ecosystem.

#### **9. Collaborations and Global Partnerships:**

- Forge at least 50 collaborations with internationally recognized institutions, research bodies, and industries, allowing students and faculty to benefit from exchange programs, dual degrees, and joint research initiatives.

- Actively pursue internationalization strategies that elevate JSPM’s standing in the global academic community.

## 10. STRATEGIC PLAN

The phased approach allows JSPM University to steadily grow and evolve, adapting to future challenges while maintaining alignment with the broader strategic goals outlined in UGC’s *Institution Development Plan*.

- **Short-term goals (2024–2029)** focus on laying a strong foundation, initiating interdisciplinary programs, building global collaborations, and setting up essential infrastructure like incubation centers and digital ecosystems.
- **Medium-term goals (2030–2039)** emphasize growth and consolidation, with a focus on achieving global recognition, expanding research output, and deepening industry–academia collaborations.
- **Long-term goals (2040–2044)** aim for leadership in global rankings, research excellence, and creating a world-class entrepreneurial and academic ecosystem.

To develop a comprehensive *Institute Development Plan (IDP)* for JSPM University, Pune, from 2024 to 2044, we can divide the university’s goals into three categories: Short-term (2024–2029), Medium-term (2030–2039), and Long-term (2040–2044) goals. This approach aligns the university’s ambitions with the UGC’s strategic goals and provides a clear roadmap for development over the next two decades.

### Short-term Goals (2024–2029)

These goals focus on establishing a solid foundation for academic and research excellence, infrastructure development, and initiating key partnerships.

Strategic Goals	JSPM University Goals (Short-term 2024–2029)
Academic Excellence	Initiate steps to be included in global university rankings (top 500 bracket).

	Focus on improving teaching quality and faculty development.
<b>Research and Innovation Growth</b>	Achieve 50% growth in research outcomes by incentivizing quality publications and patents.
	Increase sponsored research projects and set up 2 multidisciplinary research centers.
<b>Interdisciplinary Academic Programs</b>	Introduce the first set of interdisciplinary programs and establish 2 research centers in emerging fields like AI, Data Science, and Renewable Energy.
<b>Industry–Academia Collaborations</b>	Establish at least 3 collaborative centers of excellence in partnership with industry to impart essential skills and enhance academic pursuits.
<b>Entrepreneurship and Incubation Ecosystem</b>	Set up an industry–partnered incubation center to nurture startups and entrepreneurship on campus.
<b>Faculty Development and Global Talent</b>	Attract 2–3% foreign faculty from reputed universities.
	Implement faculty exchange programs and partnerships with international universities.
<b>Digital Ecosystem and Infrastructure</b>	Create a robust digital infrastructure, ensuring that learning management systems and communication tools are integrated across all departments for effective collaboration and teaching.
<b>Collaborations and Partnerships</b>	Sign 15–20 MoUs with leading institutions and industry partners in India and abroad to

	support academic, research, and student exchange programs.
<b>Entrepreneurial Education</b>	Target 10–15% of the learner population to opt for entrepreneurship or pursue higher studies by providing dedicated mentorship, career services, and entrepreneurial support.

### Medium-term Goals (2030–2039)

The focus in this phase shifts toward significant growth in research output, scaling up multidisciplinary initiatives, and expanding global partnerships to enhance academic and

<b>Strategic Goals</b>	<b>JSPM University Goals (Medium-term 2030–2039)</b>
<b>Global Academic Excellence</b>	Achieve inclusion in the top 300 global university rankings.
<b>Research and Innovation Leadership</b>	Achieve 150% growth in research outcomes, increasing quality publications, patents, and sponsored projects. Establish all 5 multidisciplinary research centers.
<b>Interdisciplinary and Multidisciplinary Programs</b>	Fully establish 5 interdisciplinary programs to address global challenges through cross-domain research and education.
<b>Expansion of Industry–Academia Collaborations</b>	Establish all 10 collaborative centers of excellence across diverse fields in collaboration with industry leaders, ensuring a strong focus on skill development.
<b>Entrepreneurial Ecosystem Maturity</b>	Expand the incubation center to support a larger number of startups and entrepreneurs, with at least

	20% of students engaging in entrepreneurial activities.
<b>Faculty Globalization and Talent Mobility</b>	Attract 5% of faculty from globally recognized universities to ensure international exposure and knowledge transfer.
<b>Enhanced Digital and Physical Infrastructure</b>	Fully develop the digital ecosystem, making JSPM a smart campus equipped with the latest technologies for learning, research, and student engagement.
<b>Increase Global Collaborations and MoUs</b>	Reach 35–40 active MoUs with globally reputed institutions to foster research, joint programs, and international student/faculty exchanges.
<b>Student Entrepreneurship and Higher Studies</b>	Target 20–25% of students opting for entrepreneurship and higher studies through dedicated training, mentorship, and incubation support programs.

### Long-term Goals (2040–2044)

The long-term goals reflect the culmination of 20 years of development, with the focus on sustaining leadership in global education, pioneering research, and contributing significantly to society.

<b>Strategic Goals</b>	<b>JSPM University Goals (Long-term 2040–2044)</b>
<b>Global Recognition and Leadership in Education</b>	Achieve inclusion in the top 100 global university rankings, positioning JSPM University as a leading global educational institution.
<b>Sustained Research Excellence and Innovation</b>	Achieve 200% growth in research outcomes, consistently leading in quality publications, patents, sponsored projects, and technology innovations.

<b>Leadership in Multidisciplinary and Interdisciplinary Fields</b>	Become a global hub for interdisciplinary research and education, with all 5 research centers making significant contributions to global knowledge.
<b>World-Class Industry-Academia Collaboration</b>	All 10 collaborative centers of excellence fully functional, producing graduates who are industry-ready and capable of leading in their respective fields.
<b>Entrepreneurship and Global Innovation Ecosystem</b>	Develop a world-class entrepreneurial ecosystem where 25% of students become successful entrepreneurs or pursue higher studies in top global institutions.
<b>Global Faculty and International Talent Leadership</b>	Continue to attract 5% of the total faculty from reputed international universities, maintaining JSPM's international reputation and academic diversity.
<b>Advanced Digital Campus and Smart Infrastructure</b>	Ensure the digital ecosystem supports cutting-edge research, teaching, and administration, providing a fully digital and sustainable campus environment.
<b>Global Collaboration and International Networks</b>	Establish 50 active collaborations with world-class institutions to drive research, dual degree programs, and international academic partnerships.

## 11. THE ENABLERS

The phase-wise enablers, aligned with the *Institutional Development Plans* (IDP) of UGC India, will facilitate the systematic achievement of JSPM University's strategic goals over the next two decades.

- **Short-term (2024-2029):** Focus on infrastructure development, initial collaborations, faculty recruitment, and creating a digital ecosystem to support academic and research growth.

- **Medium-term (2030–2039):** Consolidation of research centers, interdisciplinary programs, and global partnerships. Expansion of the digital ecosystem and development of entrepreneurial culture.
- **Long-term (2040–2044):** Achievement of global leadership, cutting-edge research excellence, and a fully operational, internationally recognized ecosystem for innovation and education.

#### Short-term Enablers (2024–2029)

Goal	Enablers
<b>Global Recognition in Top 500 Rankings</b>	Establishment of international partnerships and collaborations.
	Recruitment of globally reputed faculty.
	Continuous improvement in teaching-learning quality.
	Participation in global rankings through accreditation.
<b>200% Growth in Research Outcomes</b>	Research grants and funding opportunities from national and international bodies.
	Faculty research incentives and mentoring.
	Access to research databases and collaboration tools.
<b>Multi-faculty University with Interdisciplinary Programs</b>	Recruitment of specialized faculty for multidisciplinary research.
	Funding for setting up interdisciplinary programs.
	Collaboration with industries and other universities for joint research centers.
<b>Collaborative Centers of Excellence</b>	MoUs with industries for skill development.
	Government and private funding for setting up centers of excellence.

	Partnerships with industry leaders to create specialized academic modules.
<b>Industry-partnered Incubation Centre</b>	Funding and space allocation for the incubation center.
	Industry mentorship and investment opportunities.
	Policies for start-up support and entrepreneurship programs.
<b>25% Learner Population in Entrepreneurship/Higher Studies</b>	Entrepreneurship workshops, seminars, and training programs.
	Partnerships with global universities for higher education opportunities.
	Career services, counseling, and mentorship programs.
<b>5% Foreign Faculty from Reputed Universities</b>	Competitive faculty recruitment policies.
	International recruitment drives and partnerships with global institutions.
	Attractive compensation packages for foreign faculty.
<b>Digital Ecosystem</b>	Implementation of Learning Management Systems (LMS) and Enterprise Resource Planning (ERP) systems.
	High-speed internet infrastructure and cloud-based tools for collaboration.
	Cybersecurity measures for data protection.
<b>50 Collaborations/MoUs with Reputed Institutions</b>	Proactive outreach to global institutions for collaboration.



	Government and private support for international academic partnerships.
	Faculty and student exchange programs and joint research initiatives with reputed institutions.

**Medium-term Enablers (2030–2039)**

<b>Goal</b>	<b>Enablers</b>
<b>Top 300 in Global Rankings</b>	Continued emphasis on internationalization through partnerships, joint research, and global visibility.
	Hosting global conferences and seminars.
	Building state-of-the-art academic and research infrastructure.
<b>150% Growth in Research</b>	Large-scale government and private funding for research projects.
	Development of research laboratories with cutting-edge technology.
	Research fellowships and scholarships for faculty and students.
	Global research collaborations.
<b>5 Multidisciplinary Research Centers</b>	Development of research facilities with modern labs and equipment.
	Recruitment of research-oriented faculty and establishment of research chairs.
	Interdisciplinary research projects with national and international impact.
<b>10 Collaborative Centers of Excellence</b>	Continued support from industry leaders for skill-based centers.

	Industry-funded research and innovation projects.
	Development of industry-driven curricula to ensure skill alignment.
<b>Industry-partnered Incubation Centre Expansion</b>	Continued investment from industries and government bodies.
	Infrastructure expansion to accommodate more startups.
	Network of mentors and investors for entrepreneurial projects.
<b>Attract 20-25% Learner Population in Entrepreneurship</b>	Scholarships and financial aid for entrepreneurial projects.
	Access to venture capital and seed funding.
	Global mentorship programs to inspire entrepreneurial mindsets among students.
	Alumni networks for startup support.
<b>5% Foreign Faculty from Reputed Universities</b>	International exchange programs for faculty.
	Joint research projects with foreign universities.
	Competitive salary and benefits to retain global faculty talent.
<b>Full Digital Ecosystem Implementation</b>	Investment in advanced digital infrastructure such as AI-based learning platforms.
	Integration of analytics to track academic and administrative performance.
	Continuous digital literacy programs for staff and students.

<b>35–40 MoUs with Global Institutions</b>	International advisory boards to enhance global collaborations.
	Long-term funding from national and global agencies for research and development partnerships.
	Joint degree programs with global universities.

**Long-term Enablers (2040–2044)**

<b>Goal</b>	<b>Enablers</b>
<b>Top 100 Global Ranking</b>	Ongoing participation in global forums, rankings, and accreditation systems.
	Creation of world-class infrastructure.
	Hosting global thought leaders and fostering global collaborations on a larger scale.
<b>200% Research Growth Achievement</b>	Establishment of research parks and innovation hubs.
	Major governmental and private sector funding for high-impact research.
	Global recognition for research excellence in targeted fields like AI, biotechnology, and sustainability.
<b>Leadership in Multidisciplinary and Interdisciplinary Fields</b>	Expansion of interdisciplinary research and academic programs into cutting-edge fields like quantum computing and renewable energy.
	Global partnerships for collaborative research and education projects.
	Continuous faculty development programs.

<b>Fully Operational Centers of Excellence</b>	Industry-endowed chairs and dedicated skill development programs.
	Establishment of innovation ecosystems around the centers, attracting top global talent.
	Advanced infrastructure for future-oriented education and research.
<b>Global Entrepreneurial Ecosystem</b>	Expanded network of global investors and industry mentors.
	Continuous support for startups and entrepreneurs via industry partnerships.
	Integration with global entrepreneurship hubs and networks to scale up ventures.
<b>Global Talent Pool of Faculty</b>	Strategic alliances with top global universities for faculty recruitment.
	Joint research positions and dual appointments with international universities.
	Faculty exchange and permanent recruitment programs from globally ranked institutions.
<b>Advanced Digital Ecosystem</b>	Adoption of next-generation digital tools like blockchain for academic credentials and collaboration.
	AI-driven adaptive learning platforms for personalized education.
	Seamless integration of digital and physical campus ecosystems.

<b>50 Global Collaborations and MoUs</b>	Strategic international alliances with leading institutions for research, student exchange, and dual degrees.
	Government support and international agreements to foster global academic and research collaboration.
	Participation in global academic networks.

## 12. Operational Plan: 2024-2044

The operational plan for JSPM University, spanning from 2024 to 2044, structured into annual phases. Each year, goals are aligned with specific projects, programs, or initiatives, along with corresponding enablers.

### Target

- **Short-term (2024-2029):** Focus on building the foundation for global recognition, enhancing research, and establishing the digital ecosystem.
- **Medium-term (2030-2039):** Expand collaborations, multidisciplinary research, entrepreneurship, and move towards global leadership.
- **Long-term (2040-2044):** Achieve global top rankings, establish JSPM University as a leader in entrepreneurship, innovation, and education globally.

Year	Goal	Project/Program/Initiatives	Enablers
2024	Global Recognition in Top 500 Rankings	Initiate participation in global ranking systems, NAAC & NIRF accreditation	Form a Ranking Committee, hire accreditation consultants, gather data for rankings

	200% Growth in Research Outcomes	Launch research incentives for faculty, initiate faculty research workshops	Seed grants for research, research skill-building programs for faculty, access to databases
	Establish Digital Ecosystem	ERP system and Learning Management System (LMS) deployment	Investment in ERP & LMS, training programs for staff and faculty
	Industry Collaboration (MoUs)	Sign 10 MoUs with industries for research, internships, and academic exchange	Industry outreach, MoU task force, collaboration workshops
<b>2025</b>	Establish Collaborative Centres of Excellence	Set up the first 3 Centres of Excellence in emerging fields	Funding from industry and government, recruit specialists, partnerships with key organizations
	Expand Research Outputs	Start funded research projects in collaboration with industries	Sponsored research agreements, research commercialization office
	Build Digital Ecosystem	Integration of cloud storage, initiate cybersecurity protocols	Secure cloud services, network infrastructure development, cybersecurity measures

<b>2026</b>	Increase Research Publications and Patents	Strengthen research support office, start patent facilitation services	Research funding support, legal support for IP, collaborations with patent offices
	Entrepreneurship Development	Establish industry-partnered incubation centre for startups	Funding for infrastructure, industry mentorship, collaboration with venture capitalists
	Global Faculty Recruitment	Start recruiting 2% of faculty from international universities	Competitive salary packages, global recruitment outreach, international faculty programs
<b>2027</b>	Interdisciplinary Programs Launch	Initiate 2 interdisciplinary programs	Multidisciplinary faculty hiring, curriculum design, collaboration with international universities
	Industry Incubation Expansion	Host industry-sponsored entrepreneurship events and competitions	Industry sponsorships, collaboration with national incubators, expand funding for startups
	Strengthen Digital Ecosystem	Full integration of ERP & LMS systems across all departments	Training programs for users, continuous IT support, system analytics

<b>2028</b>	Global Collaboration and MoUs ( 20 MoUs )	Establish international student exchange and dual degree programs	Government support for collaborations, partnerships with international institutions
	Enhance Research Growth	Expand funded research projects, apply for international research grants	International research collaborations, larger seed funds, proposal writing support
	Foreign Faculty Recruitment	Reach 3% foreign faculty recruitment	Global faculty outreach, recruitment incentives, faculty exchange programs
<b>2029</b>	Entrepreneurship Expansion	Incubation center supports 15 student startups	Industry mentor network, access to funding and incubation space
	Digital Ecosystem Enhancement	Implement AI-based tools for personalized learning	AI-driven learning platforms, faculty training in AI tools, cloud integration
	Multidisciplinary Research Centres	Establish 2 new research centers	Funding for research centers, collaboration with global universities, interdisciplinary faculty
<b>2030</b>	200% Research Growth	Achieve 150% increase in research output ( publications, patents )	Research workshops, funding access,



			international conferences
	Entrepreneurship Culture	10% student population engaged in entrepreneurship/startups	Startups mentorship programs, seed capital, entrepreneurship bootcamps
	International Collaboration	Expand to 30 MoUs with global universities	Dedicated collaboration task force, scholarships for joint degree programs
<b>2031</b>	Top 300 in Global Rankings	Continue ranking and accreditation activities	Focus on global rankings, continuous data collection, external consultation
	Global Faculty Recruitment	5% faculty recruitment from reputed international universities	Global hiring campaigns, collaborations with international academic institutions
	Digital Ecosystem Expansion	Integrate blockchain for academic credentials	Blockchain technology partnerships, training on blockchain
<b>2032</b>	Research & Innovation Ecosystem	Establish 5 multidisciplinary research centers	Funding from global agencies, industry partnerships for research development

	Digital Ecosystem Implementation	Implement virtual collaboration platforms for research projects	Collaboration with tech firms, integration of collaborative tools, training on remote research
	International Industry Collaborations ( 40 MoUs )	Secure MoUs with multinational companies for skill development and research	Industry collaboration programs, government support, faculty involvement in international projects
<b>2033</b>	Global Entrepreneurial Ecosystem	Incubation center supports 20% of students opting for startups	Mentorship from global entrepreneurs, access to international venture capitalists
	Industry Collaboration	Expand the number of collaborative industry-academia projects	Industry-funded research projects, joint industry-academia task forces
<b>2034</b>	Interdisciplinary Research Growth	Expand interdisciplinary programs to 5 new fields	Recruitment of interdisciplinary faculty, collaboration with international experts
	Achieve Top 200 in Global Rankings	Increase international visibility through strategic alliances	Active participation in global forums, focus on ranking indicators, international partnerships

<b>2035</b>	Advanced Digital Learning Ecosystem	Implement AI-driven adaptive learning platforms	AI system integration, partnerships with tech companies, personalized learning infrastructure
	Global Faculty Exchange Programs	Formalize faculty exchange programs with international universities	Collaboration agreements, incentives for faculty participation, scholarships for faculty
<b>2036</b>	Reach 30% Learner Participation in Entrepreneurship	Incubation center produces 30% student startups	Expansion of entrepreneurial programs, enhanced support for student innovators
	Multidisciplinary Research Centers	Expand to 8 research centers in key emerging fields	Government and private funding, faculty training in emerging disciplines
<b>2037</b>	Global Top 100 Ranking	Move into the top 100 universities globally	Focus on global research visibility, continuous improvements in teaching-learning outcomes
	50 International Collaborations	Secure 50 MoUs with institutions of repute globally	Extensive MoU task force, international academic exchanges

	Industry Partnerships for Research	Expand industry-academia research partnerships to 20 global companies	Government and private sector support, enhanced communication channels between academia and industry
<b>2038</b>	Research Excellence	Achieve 200% growth in research outcomes	Global recognition for research excellence, joint global research programs
	Digital Learning Excellence	Integrate next-generation tools for fully digital learning	Partnerships with global tech leaders, implementation of the latest digital tools
<b>2039</b>	Entrepreneurial Culture Leadership	Position JSPM University as a leader in entrepreneurship and innovation	Establish a global entrepreneurial network, enhance international partnerships
<b>2040</b>	Achieve Top 50 Global Ranking	Strengthen global visibility and collaborations	Focus on research output, global faculty engagement, internationalization strategy
<b>2041</b>	Research & Development Expansion	Establish international research hubs in partnership with global universities	Funding for global R&D centers, faculty exchanges, joint innovation projects

2042	Leadership in Global Entrepreneurship	Incubation center scales up with global funding and support	Global partnerships with entrepreneurial networks, venture capital engagement
2043	Secure Long-term Global Collaborations	Consolidate 50+ international collaborations for academic and research growth	Strong global partnerships, continuous research collaboration, MoU renewal and expansion efforts
2044	World Leader in Education, Research & Innovation	Achieve lasting legacy in education and research on a global scale	Ongoing international collaborations, establishment of world-class infrastructure, enhanced global visibility

### 13. Key Performance Indicators

The table listing "Key Performance Indicators (KPIs)" for JSPM University from 2024 to 2044, aligned with the corresponding projects, programs, and initiatives is shown here along with broad KPIs for each phase of the IDP.

- **Short-term (2024-2029):** KPIs focus on foundational aspects like research growth, global collaborations, interdisciplinary programs, digital ecosystem development, and rankings improvement.
- **Medium-term (2030-2039):** KPIs emphasize scaling up research, entrepreneurship, global faculty recruitment, and expanding industry partnerships.

- **Long-term (2040-2044):** KPIs focus on securing top global rankings, global leadership in research, education, and entrepreneurship, and sustaining strong international collaborations.

### KEY PERFORMANCE INDICATORS

Year	Project/Program/Initiative	Key Performance Indicators (KPIs)
2024	Participate in Global Rankings, NAAC, NIRF Accreditation	Ranking scores, accreditation grades, increase in institutional visibility
	Research Growth & Quality Publications	Number of publications in Quartile Journals, number of patents filed, research grants received
	Digital Ecosystem Development	ERP & LMS implementation rate, user adoption rate, satisfaction surveys of faculty and students
	MoUs with Industry (10 MoUs)	Number of signed MoUs, number of joint projects initiated
2025	Establish 3 Centres of Excellence	Number of Centres of Excellence established, faculty and student participation in CoE activities, research output
	Expand Research Outputs	Increase in funded projects, number of faculty publications, growth in research grants
	Digital Infrastructure Rollout	Completion rate of digital infrastructure projects, user satisfaction, cybersecurity implementation
2026	Strengthen Research Publications & Patents	Number of patents filed, quality of research publications, research partnerships initiated
	Establish Industry- Partnership Incubation Centre	Number of startups incubated, industry collaboration levels, number of entrepreneurship programs hosted
	Recruit Global Faculty	% of foreign faculty recruited, global faculty engagement rate, student feedback on faculty
2027	Launch 2 Interdisciplinary Programs	Number of new interdisciplinary programs, student enrollment in new programs, curriculum flexibility and satisfaction rate
	Expand Entrepreneurship Development Initiatives	Number of students involved in incubation, number of startups, seed funding allocated

	Full Integration of ERP & LMS	Usage rate of ERP & LMS systems, operational efficiency, satisfaction levels among students and faculty
<b>2028</b>	Establish Global Collaborations and MoUs (20 MoUs)	Number of new MoUs with international institutions, student exchange programs initiated, international research partnerships
	Expand Research Growth and Global Grants	Increase in international research grants, number of international collaborative publications
	Expand Foreign Faculty Recruitment (3% of total faculty)	% of foreign faculty recruited, faculty diversity index, increase in international academic reputation
<b>2029</b>	Incubation Centre Expansion (15 Startups Supported)	Number of startups supported, number of industry mentors involved, student entrepreneurship participation rate
	AI-Based Personalized Learning	Implementation of AI learning tools, student satisfaction, learning outcome improvements
	Establish 2 New Multidisciplinary Research Centers	Number of new research centers established, research output from centers, faculty and student involvement
<b>2030</b>	Achieve 150% Growth in Research Output	Number of publications and patents, funding for research projects, participation in global conferences
	Expand Entrepreneurship Participation (10% Student Involvement)	% of students involved in startups or entrepreneurship programs, number of student-led startups
	Expand Global Collaborations (30 MoUs)	Number of new global partnerships, student and faculty participation in global programs
<b>2031</b>	Achieve Top 300 Global Ranking	Global ranking position, ranking criteria improvement (research output, teaching quality, international outlook)
	Expand Foreign Faculty Recruitment (5% of total faculty)	% of foreign faculty recruited, increase in global academic participation and collaboration
	Integrate Blockchain for Academic Credentials	Implementation of blockchain credentials, user satisfaction, security of credentialing system
<b>2032</b>	Expand to 5 Multidisciplinary Research Centers	Number of multidisciplinary centers established, research output from these centers, faculty engagement

	Implement Virtual Collaboration Platforms for Research	Adoption of collaboration platforms, research projects using virtual collaboration, user satisfaction
	Secure 40 International Industry Collaborations	Number of signed MoUs with international industries, number of joint projects initiated
<b>2033</b>	Increase Student Startups (20% Involvement)	% of students involved in startups, number of successful startups, seed funding allocated
	Expand Industry-Academia Research Collaborations	Number of industry-academia research projects, research funding from industry partnerships
<b>2034</b>	Expand to 5 Interdisciplinary Programs	Number of interdisciplinary programs launched, enrollment rates, program outcomes
	Achieve Top 200 Global Ranking	Global ranking position, improvements in ranking metrics (research output, global visibility, internationalization)
<b>2035</b>	AI-Driven Adaptive Learning Platforms	Implementation of AI tools, student learning outcome improvements, usage rate of adaptive learning platforms
	Formalize Global Faculty Exchange Programs	Number of exchange programs, faculty participation, global faculty exchange impact
<b>2036</b>	30% Student Participation in Entrepreneurship	% of students involved in startups or entrepreneurship programs, startup success rates, entrepreneurship event participation
	Expand Multidisciplinary Research Centers (8 Centers)	Number of research centers, research output, faculty and student involvement
<b>2037</b>	Achieve Top 100 Global Ranking	Global ranking position, improvements in metrics such as research output, global partnerships, and teaching quality
	Secure 50 International Collaborations	Number of MoUs with global institutions, number of international joint projects, participation in global academic programs
	Expand Global Industry Research Collaborations	Number of industry-sponsored research projects, funding received from global companies, successful project outcomes
<b>2038</b>	Achieve 200% Research Growth	Number of publications, patents, and innovations, global recognition for research excellence



	Fully Digital Learning Ecosystem	Completion of digital learning tools implementation, student outcomes, digital ecosystem adoption rate
2039	Leadership in Entrepreneurship	Number of globally recognized startups, entrepreneurship leadership rankings, funding and mentorship from global sources
2040	Achieve Top 50 Global Ranking	Global ranking position, strategic improvements in all ranking metrics (teaching, research, internationalization, etc.)
2041	Establish International Research Hubs	Number of international research hubs, research output, number of global faculty and student participation
2042	Global Leadership in Entrepreneurship	Number of global partnerships, number of successful global startups, increase in global venture funding
2043	Secure 50+ International Collaborations	Number of global collaborations, research and academic outputs from collaborations, renewal of existing MoUs
2044	Global Leadership in Education and Research	Top global ranking in education, number of international students and faculty, number of global research projects

#### 14. RESOURCES ALLOCATION AND BUDGETORY REQUIREMENTS

Year	Project/Program/Initiative	Core Committee	List of Resources Required	Budgetary Requirements (INR)
2024	Participation in Global Rankings, NAAC, NIRF Accreditation	Accreditation & Ranking Committee	Expert consultants, workshops, software for data collection and reporting, training programs for staff	₹20 Lakhs
	Research Growth & Quality Publications	Research and Innovation Committee	Research labs, journal access, software for plagiarism check and data management	₹50 Lakhs

	Digital Ecosystem Development	IT & Digital Transformation Committee	ERP system, Learning Management System (LMS), infrastructure for high-speed internet, data security software, staff training	₹1 Crore
	MoUs with Industry (5 MoUs)	Industry Collaboration Committee	Legal support, industry liaison team, travel and communication expenses, meeting facilitation	₹10 Lakhs
<b>2025</b>	Establish 2 Centers of Excellence	Centers of Excellence Development Committee	Infrastructure (labs, conference rooms), specialized equipment, faculty recruitment	₹2 Crores
	Expand Research Outputs	Research and Innovation Committee	Research grants, travel for conferences, publication costs	₹1 Crore
	Digital Infrastructure Rollout	IT & Digital Transformation Committee	Network infrastructure, cloud storage services, staff and student training	₹1 Crore
<b>2026</b>	Strengthen Research Publications & Patents	Research and Innovation Committee	Patent filing support, innovation labs, access to intellectual property tools	₹1 Crore
	Establish Industry-Partnership Incubation Centre	Incubation & Entrepreneurship Committee	Infrastructure for incubation center, startup seed funding, mentorship programs	₹2 Crores
	Recruit Global Faculty	International Faculty Recruitment Committee	Recruitment expenses, visa facilitation, relocation assistance	₹1.5 Crores

<b>2027</b>	Launch 1 Interdisciplinary Program	Academic Programs Committee	Faculty recruitment, program development, curriculum design, laboratory setup	₹2 Crores
	Expand Entrepreneurship Development Initiatives	Incubation & Entrepreneurship Committee	Seed funding, student startup support, workshops, business planning tools	₹1 Crore
	Full Integration of ERP & LMS	IT & Digital Transformation Committee	Continued ERP and LMS enhancement, data integration tools	₹50 Lakhs
<b>2028</b>	Establish 10 Global Collaborations (MoUs)	International Relations Committee	Travel and communication for international partnerships, legal support for MoUs	₹50 Lakhs
	Expand Research Growth and Global Grants	Research and Innovation Committee	Access to global research grants, travel for international conferences, specialized equipment	₹1.5 Crores
	Expand Foreign Faculty Recruitment (2% of total faculty)	International Faculty Recruitment Committee	Faculty recruitment packages, international travel expenses, visa facilitation	₹1.5 Crores
<b>2029</b>	Incubation Centre Expansion (10 Startups Supported)	Incubation & Entrepreneurship Committee	Expansion of infrastructure, startup funding, industry mentorship programs	₹2.5 Crores
	AI-Based Personalized Learning	IT & Digital Learning Committee	AI tools for personalized learning, cloud computing infrastructure	₹1.5 Crores
<b>2030</b>	Achieve 100% Growth in Research Output	Research and Innovation Committee	Research grants, advanced equipment, international collaborations	₹2 Crores

	Expand Entrepreneurship Participation (10% Involvement)	Entrepreneurship Development Committee	Entrepreneurship programs, startup funding, industry mentorship	₹1.5 Crores
<b>2031</b>	Achieve Top 500 Global Ranking	Accreditation & Ranking Committee	Consultancy for global ranking, faculty recruitment, research visibility programs	₹2 Crores
	Expand Foreign Faculty Recruitment (5% of total faculty)	International Faculty Recruitment Committee	Recruitment packages, visa assistance, international collaborations	₹2.5 Crores
<b>2032</b>	Expand to 3 Multidisciplinary Research Centers	Multidisciplinary Research Centers Committee	New infrastructure for research centers, lab equipment, faculty recruitment	₹2 Crores
	Implement Virtual Collaboration Platforms for Research	Research & Digital Collaboration Committee	Virtual research collaboration platforms, cloud storage, cybersecurity	₹1.5 Crores
<b>2033</b>	Increase Student Startups (15% Involvement)	Incubation & Entrepreneurship Committee	Student entrepreneurship support, startup seed funding, mentorship programs	₹2 Crores
	Expand Industry-Academia Research Collaborations	Industry Collaboration & Research Committee	Joint research project funding, travel and communication, research grants for industry-academia collaboration	₹2 Crores
<b>2034</b>	Expand to 3 Interdisciplinary Programs	Academic Programs Committee	Faculty recruitment, infrastructure for interdisciplinary studies	₹2 Crores

2035	AI-Driven Adaptive Learning Platforms	IT & Digital Learning Committee	Development of adaptive learning platforms, cloud storage, cybersecurity	₹2 Crores
2036	20% Student Participation in Entrepreneurship	Entrepreneurship Development Committee	Startup funding, seed funding, mentorship programs, student support	₹2 Crores
	Expand Multidisciplinary Research Centers (4 Centers)	Multidisciplinary Research Centers Committee	New research labs, specialized equipment, interdisciplinary faculty recruitment	₹3 Crores
2037	Achieve Top 300 Global Ranking	Global Ranking Committee	Consultancy for global ranking, international visibility campaigns, research grants	₹3 Crores
2038	Achieve 150% Research Growth	Research and Innovation Committee	Research grants, advanced equipment, international research partnerships	₹3 Crores
2039	Leadership in Entrepreneurship	Entrepreneurship Development Committee	Global startup support, seed funding, mentorship, global entrepreneurship events	₹3 Crores
2040	Achieve Top 200 Global Ranking	Global Ranking Committee	Consultancy, global visibility campaigns, research growth strategies	₹4 Crores
2041	Establish International Research Hubs	International Research & Collaboration Committee	New research hubs, international faculty recruitment, global research collaborations	₹4 Crores
2042	Leadership in Global Research and Innovation	Global Research & Innovation Committee	Advanced research infrastructure, international research partnerships, global research grants	₹5 Crores

<b>2043</b>	Global Leadership in Entrepreneurship	Entrepreneurship Development Committee	Global entrepreneurship support, seed funding, mentorship, collaboration with international industry leaders	₹5 Crores
<b>2044</b>	JSPM University: A Global Education Leader	University Leadership Committee	International education strategy, faculty recruitment, global collaborations, student enrollment from across the globe, advanced research facilities	₹5 Crores
<b>TOTAL IDP BUDGETORY COST IN INR (Rupees One Hundred Crores)</b>				<b>₹100.00 Crores</b>

### 15. Summary of the Institutional Development Plan (IDP) for JSPM University

The Institutional Development Plan (IDP) for JSPM University, Pune, aims to strategically position the university among the top global institutions by 2044. JSPM Trust, founded with a vision of providing world-class education, has played a vital role in shaping the educational landscape of Maharashtra, India. The trust operates multiple institutions across various disciplines, emphasizing excellence, innovation, and social responsibility. JSPM University, established as a forward-thinking institution, envisions becoming a globally recognized hub for education, research, and entrepreneurship. Its mission is to create a learner-centric, inclusive community that fosters intellectual, experiential, and lifelong learning, while contributing meaningfully to society.

Aligned with its vision and mission, the university's key goals are to achieve global recognition in the top 500 rankings, attain significant growth in research output, expand its multidisciplinary and interdisciplinary offerings, nurture entrepreneurship, and establish impactful collaborations with national and international institutions. Strategic goals are set to support these aspirations, including the establishment of research centers, industry-partnered incubation hubs, a robust digital ecosystem, and the recruitment of global faculty. The plan focuses on fostering intellectual rigor, creativity, and

innovation among students and faculty while maintaining a strong social mission of community development and inclusion.

The IDP has been developed in three phases (short-term, medium-term, and long-term) over a 20-year period from 2024 to 2044, with a detailed roadmap that includes the gradual implementation of projects and initiatives. These range from enhancing global rankings and research outputs in the short term to creating centers of excellence and incubation hubs in the medium term, and achieving global leadership in research, education, and entrepreneurship in the long term. The plan also outlines the developmental objectives, such as establishing 10 collaborative centers, achieving 150% research growth, and expanding student entrepreneurship to 25% by 2044. Each phase is structured to address key university goals, with enablers such as funding, human resources, and infrastructure, designed to drive the plan's success.

The total project cost has been optimized to ₹100 Crores, ensuring a balanced allocation of resources across different strategic initiatives. The projects have been designed to create a high impact while ensuring financial sustainability. By the end of 2044, JSPM University aspires to stand as a global leader in higher education, research, and entrepreneurship, fostering innovation and creating societal impact. This Institutional Development Plan not only sets a clear roadmap for achieving academic excellence but also reflects the university's commitment to holistic development, inclusive growth, and societal contributions.

The management and staff of the JSPM University are fully committed to the successful implementation of the Institutional Development Plan (IDP) in alignment with the recommendations of the UGC, India. The university leadership, under the guidance of the JSPM Trust, recognizes the critical importance of fostering a culture of excellence, innovation, and inclusivity to meet both academic and societal needs. This unwavering commitment is reflected in the dedication to building robust systems and processes, aligning resources, and maintaining a strong focus on the institution's long-term goals. The faculty and administrative teams will work collaboratively to realize the university's vision through consistent efforts in enhancing teaching, research, and entrepreneurship. With a clear understanding of the strategic goals outlined in the IDP, the management has pledged to provide the necessary infrastructure, professional development opportunities, and financial resources

to ensure the smooth execution of the plan. By fostering a climate of accountability and active participation, the university's stakeholders are determined to meet the global standards of education, research, and social responsibility as envisaged in the IDP, and to position JSPM University as a leading institution both nationally and internationally.





## JSPM UNIVERSITY PUNE

*Inspiring Innovation. Transforming Talent.*

**Address:** Gat No. 719/1&2, Wagholi, Pune-Ahmednagar Road, Pune - 412 207. Maharashtra India

Website: [www.jspmuni.ac.in](http://www.jspmuni.ac.in)