

## FOR

# **1<sup>st</sup> CYCLE OF ACCREDITATION**

# LOK JAGRUTI KENDRA UNIVERSITY

LJ CAMPUS, LJ COLLEGE ROAD, OFF. S.G. ROAD, AHMEDABAD 382210 www.ljku.edu.in

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Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

## April 2025

## **<u>1. EXECUTIVE SUMMARY</u>**

## **1.1 INTRODUCTION**

Established in 1980, Lok Jagruti Kendra (LJK) has steadily expanded its academic spectrum to include disciplines such as commerce, management, engineering, media, architecture, law, pharmacy, computer applications, applied sciences, and more. With a vision to deliver quality and affordable education, LJK established Lok Jagruti Kendra University (LJKU) in 2019, bringing together 13 well-established institutes under a unified academic structure to enhance interdisciplinary learning and institutional synergy. In addition, LJK had earlier established The Antrapreneur – The Business Incubator in 2013 to nurture innovation and foster a start-up culture among students and faculty. Notably, the Gujarat Government's flagship initiative *Start-up Gujarat, Stand-up Gujarat* was launched from the LJK campus by the then Education Minister, affirming its role as a cradle of enterprise and innovation.

Located on a vibrant, 14-acre green campus near S.G. Road—Ahmedabad's prominent business hub—LJKU offers a comprehensive academic environment strengthened by strong industry collaborations and distinctive internship opportunities. The university encourages holistic student development through state-of-the-art sports infrastructure, including facilities for volleyball, basketball, cricket, football, pickleball, and indoor games. A wide range of cultural and co-curricular activities further foster creativity and leadership among students.

With an alumni network of over 50,000, LJKU supports a thriving and collaborative learning ecosystem. The campus is fully integrated with high-speed optical fiber connectivity and is equipped with more than 6,000 computer workstations, promoting experiential, tech-enabled education.

As a pioneer in digital transformation, LJKU has adopted **blockchain technology** for tamper-proof academic evaluations and incorporated **artificial intelligence** into its teaching andragogy. These innovations enhance transparency, academic integrity, and future-readiness.

By merging academic strength with digital innovation, entrepreneurship, and inclusive values, LJKU stands as a model institution preparing students for meaningful leadership in an evolving global landscape.

#### Vision

'To be a research-driven teaching university with a difference, igniting intellectual curiosity, nurturing ideas, harnessing futuristic technologies, celebrating innovative and creative visualization and delivery'

#### Mission

'To establish and manage institutions with an environment in which new ideas, delivery strategies, and scholarship will germinate, grow and flourish; and, from where leaders and innovators of tomorrow shall emerge'.

#### The mission endeavours:

- 1. To provide quality but affordable education, which is our 'Raison d'être'
- 2. To design cutting-edge academic programs that seamlessly integrate emerging and futuristic technologies such as AI, ML, Blockchain, and Data Science, aligning with its vision.
- 3. To develop premier infrastructure and cultivate a vibrant ecosystem that supports teaching, learning, research, consultancy, entrepreneurship, innovation, and a diverse range of co-curricular and extracurricular activities.
- 4. To collaborate with academic institutions of excellence and network with industry, to contribute to the nation's contemporary and futuristic human capital needs.

## **1.2 Strength, Weakness, Opportunity and Challenges(SWOC)**

#### **Institutional Strength**

#### 1. Industry-Aligned Teaching Andragogy

LJKU's teaching methods are designed to align with industry needs, ensuring students acquire practical, job-relevant skills essential for career success.

#### 2. Highly Committed and Experienced Faculty

The University boasts a pool of dedicated faculty members who blend academic excellence with realworld insights to enrich classroom learning.

#### 3. Frequent Curriculum Revision and Relevance

A systemized curriculum revision process ensures that at least 10% of course content is updated annually in dynamic fields like pharmacy, applied sciences, management, and engineering, while foundational disciplines like mathematics maintain stability.

#### 4. Robust Digital Infrastructure

Advanced digital platforms and ICT-enabled classrooms support blended and online learning, offering students flexible and accessible education pathways.

#### 5. **360° Transparency**

LJKU maintains complete academic and administrative transparency, building a strong trust relationship among students, faculty, and stakeholders.

#### 6. Academia-Driven, Affordability-Focused University

Managed by academicians, LJKU emphasizes affordable, high-quality education over commercial objectives, making education accessible to all sections of society.

#### 7. Decentralized Administrative Structure

Constituent institutes operate with autonomy under the University's umbrella, fostering innovation,

accountability, and agile decision-making at the institutional level.

#### 8. Strong Corporate Linkages

Industry collaboration is embedded throughout—from curriculum design and guest lectures to internships and exam evaluations—ensuring education remains connected to evolving market needs.

#### 9. Student-Centric Support System

LJKU offers a robust mentorship and counseling system, focusing on students' academic, emotional, and career development throughout their educational journey.

#### 10. Mind-to-Market Innovation Culture

Students are encouraged to transform ideas into tangible products or startups, nurturing entrepreneurial thinking and real-world application of knowledge.

#### **11. Global Collaborations**

Strategic MoUs with reputed foreign universities enable joint programs, research collaborations, and student/faculty exchanges, enhancing global exposure.

#### **Institutional Weakness**

#### 1. Limited Student Diversity

The majority of LJKU's student body originates from Gujarat, with a comparatively low representation from other Indian states and international regions. Expanding outreach and admission initiatives could enhance the cultural and academic diversity on campus.

#### 2. Insufficient Consultancy Projects

LJKU's current engagement with industry-sponsored consultancy projects remains limited. Increasing collaborations with industry for problem-solving consultancy would strengthen practical knowledge transfer, faculty-industry interaction, and institutional visibility.

#### 3. Low Intellectual Property Output

The University's innovation ecosystem shows room for growth, with a relatively low number of intellectual property rights (IPR) filings and patents. A stronger focus on research commercialization, IP generation, and entrepreneurship support would further elevate institutional academic leadership.

#### 4. Modest Research Output

Despite strong teaching credentials, faculty research activities—including journal publications, funded research projects, and academic book writing—remain modest. Structured incentives, research grants, and capacity-building programs are needed to strengthen the research culture and outcomes.

#### 5. Mental Health Support Needs Strengthening

As higher education environments become increasingly demanding, the mental well-being of students

requires greater institutional focus. There is a need to establish structured mental wellness programs, including counseling services, awareness workshops, stress management initiatives, and wellness centers, to proactively support students' emotional and psychological health.

#### **Institutional Opportunity**

#### 1. Expansion of Internships (PM Internship Scheme)

Government-sponsored internship schemes offer avenues for expanding industry exposure for students, enhancing real-world learning.

#### 2. Employment-Linked Evaluation

Designing assessments aligned with employability metrics will strengthen students' job readiness and placement outcomes.

#### 3. Leverage Local Industrial Clusters

Ahmedabad's industrial strengths in pharmaceuticals, MSMEs, automotive, finance (GIFT City), and healthcare provide immense scope for collaborations, internships, placements, and workforce upskilling initiatives.

#### 4. Enhanced Global Engagement

Building deeper partnerships with international institutions can lead to dual-degree programs, collaborative research projects, and increased student-faculty exchange opportunities.

#### 5. **Promoting Diversity**

Expanded national and international outreach can significantly improve LJKU's diversity index, enriching the learning environment.

#### 6. Immersion Programs and Global Learning

International mobility programs and cross-cultural learning initiatives can enhance students' global competencies and cultural adaptability.

#### 7. Development of Interdisciplinary Programs

Integrating fields like technology, business, healthcare, and design through interdisciplinary programs will create new academic and career pathways.

#### 8. Taking the Start-up Ecosystem to the Next Level

With growing funding avenues and investor interest, LJKU can vertically and horizontally expand its start-up support ecosystem through incubators and innovation hubs.

#### 9. Promoting Collaborative and Interdisciplinary Research

NEP 2020's emphasis on multidisciplinary education creates vast opportunities for collaborative research across domains.

#### 10. Establishing Campuses Outside Ahmedabad and Abroad

Inspired by national initiatives, LJKU has the opportunity to explore setting up centers outside Ahmedabad and internationally, following the footsteps of institutions like SP Jain, Amity, and Manipal.

#### 11. Participation in NIRF

Post-accreditation, LJKU can actively participate in national frameworks like NIRF, boosting its visibility and competitive positioning.

#### 12. Expansion into Liberal Arts, Development Studies, Fine Arts, and Performing Arts

Introducing new disciplines can diversify academic offerings and attract a broader student demographic.

#### Institutional Challenge

#### 1. Attracting Students from Outside Gujarat

Despite its academic strengths, LJKU faces challenges in attracting a geographically diverse student population, competing with nationally and internationally reputed institutions.

#### 2. Increasing Competition in Higher Education

The emergence of new private universities, international collaborations, and foreign institutions setting up campuses in India has intensified competition for quality students, faculty, and resources.

#### 3. National and International Rankings

Sustained efforts in improving research output, enhancing faculty quality, expanding student diversity, and increasing global engagement are necessary to climb national (e.g., NIRF) and international rankings.

#### 4. Keeping Up with Rapid Industry Evolution

With industries rapidly adopting disruptive technologies like AI, blockchain, and automation, continuously aligning academic curricula with dynamic industry needs is an ongoing challenge.

#### 5. Limited Access to Public Research Funding

Securing competitive government and public-sector research grants remains difficult, impacting research volume and visibility. Similar limitations exist in attracting significant consultancy projects.

#### 6. Quality of Placements

Although LJKU's placement record is strong, there remains a gap in placement quality when compared to premier institutes like IIMs and IITs, especially in terms of salary packages and international opportunities.

#### 7. Attracting and Retaining Experienced Faculty

The growing competition for academic talent, particularly in emerging and high-demand disciplines, makes it challenging to recruit and retain experienced, top-tier faculty members.

## **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

Lok Jagruti Kendra University (LJKU) offers 42 academic programmes at undergraduate, postgraduate, and doctoral levels across disciplines like Physiotherapy, Pharmacy, Management, Engineering, Architecture, Computer Applications, Commerce, and Entrepreneurship. Of these, 29 programmes have adopted CBCS and electives, aligned with regulatory standards set by UGC, AICTE, PCI, CoA, and Gujarat State Physiotherapy Council.

Curricula are regularly enriched through feedback from industry experts, academic peers, and employers during Board of Studies (BOS) meetings. In the last five years, 53 BOS meetings were held to revise and introduce courses, ensuring relevance to evolving academic and industry needs. LJKU has signed 30 MoUs with reputed foreign universities and 40 with leading industries to foster research collaborations, internships, and student exchanges.

Innovative offerings such as Pharmaceutical Entrepreneurship within the B.Pharm programme promote entrepreneurial skills, supported further by a dedicated Entrepreneurship Cell. Community-based learning is integrated through initiatives like the Physiotherapy Outpatient Department (OPD), offering clinical exposure to students.

Over the past five years, LJKU has offered 2047 courses, with 56.03% being interdisciplinary, encouraging integrated learning. Curricula emphasize competency building, employability, entrepreneurship, and skill development in collaboration with industry. Syllabus revisions have been conducted for 95.23% of programmes, maintaining alignment with industry trends.

The curriculum also addresses environmental awareness, health, ethics, and human values, nurturing socially responsible graduates. In five years, 58 value-added courses were offered, benefitting 4700+ students. Additionally, value-based education is strengthened through NSS activities, Life Skills training, internships, field projects, and community engagement initiatives.

Structured feedback from students, faculty, employers, alumni, and parents is systematically collected and analyzed to drive curriculum improvements and the introduction of new courses.

#### **Teaching-learning and Evaluation**

Lok Jagruti Kendra University (LJKU) is deeply committed to fostering academic excellence and societal development through a curriculum rooted in experiential, competency-based, and skill-driven learning. In adherence to the Government of Gujarat's reservation policies, the University ensures equitable access to education, welcoming a diverse student community from Gujarat, across India, and internationally. A **robust student inquiry ratio of 49.58:1 highlights the growing trust in LJKU's academic environment.** 

The University emphasizes holistic student development through a structured mentorship system introduced during induction and orientation programs. Faculty mentors guide students throughout their academic journey, providing academic support, career counselling, and personal growth facilitation. LJKU sustains a favourable student-to-faculty ratio of 18:1, with a strong team of 383 faculty members, of whom 24.39% hold doctoral degrees, and an average teaching experience of 9.52 years, ensuring quality education and personalized learning.

Modern technological integration further strengthens the learning ecosystem. ICT-enabled classrooms, a proprietary Learning Management System (LMS), and extensive digital libraries enhance teaching and learning experiences. Academic support is customized, with students classified into slow, regular, or advanced learners, ensuring interventions and enrichment programs aligned to individual learning needs.

Evaluation processes at LJKU are marked by transparency, objectivity, and increasing digitization. Over the past four years, the student grievance rate has been maintained at a remarkably low 0.02%. Examination results are efficiently declared within an average of 12 days, with an outstanding pass percentage of 92.85% in 2023–24. The University's outcome-based academic framework ensures that regular assessments and feedback loops contribute directly to curriculum improvements and andragogical refinement.

Continuous quality enhancement is driven by systematic Student Satisfaction Surveys and structured feedback from all stakeholders. Anchored in transparency, integrity, and innovation, LJKU consistently evolves to meet the dynamic educational needs of a globalized society, preparing students as competent, ethical, and socially responsible professionals.

#### **Research, Innovations and Extension**

Lok Jagruti Kendra University (LJKU), known as a "university with a difference," is committed to academic excellence, research, innovation, entrepreneurship, and community development. With a strong focus on interdisciplinary learning and societal relevance, the university aims to develop a future-ready, self-reliant generation capable of addressing national and global challenges.

A key feature of LJKU's academic environment is its Research Promotion Policy, providing a strategic framework for fostering dynamic research culture through priority research areas, funding, ethical practices, and incentive structures. The Research Council, meeting regularly, oversees and guides research initiatives.

LJKU actively builds research capacity through specialized workshops on Research Methodology, Grant Proposal Writing, and Academic Publishing. Currently, 69 Ph.D. scholars are engaged in diverse research activities, along with 37 project research associates who were associated during the years 2022-23 and 2023-24, supported by advanced laboratories, computing resources, and data analytics tools.

Innovation is promoted through Antrapreneur – The Business Incubator, which has supported over 85 start-ups and mentored more than 250 student innovation teams. The university has filed over 40 patents, highlighting its focus on intellectual property and innovation-driven research.

In the past five years, LJKU has secured Rs.4.77 crores in government research grants, Rs. 64 lakh in nongovernment funding, and allocated Rs. 90.06 lakh as seed money for research promotion. Faculty have generated Rs. 2 crores through consultancy projects, and incentives totalling Rs. 25.19 lakhs have been awarded for research publications. The university's research output includes 384 papers published in Scopus, Web of Science, PubMed, and UGC CARE-indexed journals, reflecting its adherence to global academic standards. Its infrastructure features an IoT Lab, biotech and pharmaceutical labs, and a modern incubation centre, promoting interdisciplinary research and product development.

LJKU emphasizes community engagement through health drives, environmental campaigns, and hygiene programs, making education socially impactful. Strong industry linkages enhance curriculum relevance and student employability through internships and collaborative projects.

In essence, LJKU integrates research, innovation, entrepreneurship, consultancy, and community service to create significant academic and societal impact, reinforcing its position as a national leader in academic excellence and sustainable development.

#### Infrastructure and Learning Resources

Lok Jagruti Kendra University (LJKU) is committed to creating a future-ready, sustainable campus that fosters academic excellence, innovation, healthcare advancement, and holistic student development. Spread over 14.401 acres, the campus hosts over 95% ICT-enabled classrooms with smart boards and digital connectivity. Specialized facilities such as the LJ Smart Lab (supported by NewGen IEDC), a professional recording studio, and industry-collaborated labs with Ashok Leyland and Toyota enhance hands-on learning.

The University's libraries collectively house 97,912 books and provide digital access to resources like Perlego, ShodhGanga, and NPTEL. A strategic partnership with Coursera has led to over 35,000 certifications by students and faculty, earning LJKU the "Coursera Bold Innovator" award in 2022. LJKU maintains a 1:1 student-computer ratio, with over 5,000 computers connected through a high-speed 1.2 Gbps fiber network, positioning it among the most IT-enabled private universities. The campus is also a centre for conducting major national-level exams like NEET, JEE, and GATE.

LJKU has embraced digital innovation with a Moodle-based paperless examination system, an On-Demand Examination Portal, and block chain-secured mark sheets to ensure transparency and security. The healthcare ecosystem includes a **Physiotherapy OPD treating over 1,500 patients annually and a NABL-accredited Environmental Audit Laboratory**.

Entrepreneurship is strongly promoted through the Business Incubator, the LJ Knowledge Foundation (Government of Gujarat's nodal agency), and the annual LJ Innovation Village, showcasing 250+ student innovations. Initiatives like the LJ Software Factory and 'HerbALivE'-an herbal product line developed inhouse—highlight real-world application of knowledge.

The University provides comprehensive sports facilities, including football and cricket grounds, basketball courts, and an indoor sports zone under the Institute of Sports Management. Campus maintenance is professionally managed through a Dedicated Maintenance Team and AMCs, with 24/7 CCTV surveillance ensuring a safe environment.

**ISO 9001:2015 certified and committed to green and energy initiatives**, LJKU continues to strengthen its academic, digital, healthcare, innovation, and sports ecosystems, empowering students to thrive in a dynamic global environment.

#### **Student Support and Progression**

Lok Jagruti Kendra University (LJKU) is committed to the holistic development of students by nurturing their academic, emotional, and social well-being. A robust mentoring system ensures continuous personalized guidance, fostering an environment where students can thrive. The university emphasizes strong alumni engagement and community-driven initiatives, reflecting its enduring commitment to lifelong support and inclusive growth.

LJKU makes education accessible through a range of government and institutional scholarship schemes. On average, 63% of students benefit from Scholarships annually, underlining the university's dedication to removing financial barriers for deserving students.

Capability enhancement and soft skill development initiatives are integral to fostering essential graduate attributes. Programs focus on communication skills, analytical thinking, human values, yoga and wellness, personality development, and employability training—ensuring students are prepared for personal and professional success.

Approximately 86% of students receive structured guidance for competitive exams and career progression through coaching sessions, expert lectures, and workshops. The International Affairs Cell facilitates global exposure by supporting study abroad opportunities, international internships, and research collaborations. LJKU has signed over 20 academic MoUs with institutions in the USA, Spain, Italy, Germany, Indonesia, and Bulgaria.

The university provides a safe and inclusive environment through a transparent grievance redressal system, a proactive anti-ragging policy, and a strict stance against sexual harassment. A remarkable 100% qualification rate in State, National, and International exams testifies to LJKU's academic rigor and mentoring support.

Over the last three years, 77% of students have been successfully placed in reputed companies, demonstrating the university's industry integration and career readiness initiatives. Additionally, students have won 35 awards in sports and cultural events at various levels, showcasing the university's dedication to co-curricular excellence.

Student participation in governance through class committees, IQAC, Anti-Ragging, and ICC ensures shared responsibility and institutional growth. An active alumni association contributes through placements, endowments, book donations, and exchange programs—strengthening institutional resources and community ties.

#### Governance, Leadership and Management

Lok Jagruti Kendra University (LJKU) demonstrates its commitment to Governance, Leadership, and Management through a dynamic Internal Quality Assurance Cell (IQAC), pivotal in institutionalizing continuous academic and administrative excellence. IQAC operates under the strategic leadership of the Director of the School of Pharmacy, adopting data-driven approaches aligned with global standards, accreditation frameworks, and emerging educational trends.

#### Academic and Administrative Audits

IQAC conducts regular academic audits to ensure curriculum relevance, teaching effectiveness, and student outcomes, embedding emerging fields like AI, blockchain, and data science. Administrative audits assess operational efficiency, e-governance adoption, HR policies, and financial transparency, reinforcing good governance practices.

#### Accreditation and Rankings

Through active preparation for NAAC, NBA, and other accreditations, IQAC benchmarks LJKU's performance against leading institutions globally. Leadership initiatives focus on strengthening research output, industry partnerships, and upgrading infrastructure to enhance institutional rankings.

#### **E-Governance and Digital Transformation**

In line with visionary leadership goals, LJKU has developed a robust digital ecosystem featuring online admissions, examination management, grievance redressal systems, and blockchain-secured academic records. The website of LJKU, via dedicated Youtube channel medium hosts **12,000+ faculty-created video lectures**, enhancing transparency and access.

#### **Faculty Development and Appraisal**

Governance policies ensure structured faculty appraisals under a Career Advancement Scheme based on research, student feedback, and industry engagement. A significant number of faculty and staff have benefitted from Faculty Development Programs conducted between 2020–24, supported by research grants up to Rs. 5 lakhs.

#### **Industry-Academia Collaboration**

Strong leadership fosters industry engagement through 50+ MoUs with companies like Ashok Leyland and Zydus Cadila. The Antrapreneur-The Business Incubator has **supported 85+ startups, generating Rs. 56 crore in revenue**, promoting innovation-led development.

#### Stakeholder Feedback Mechanism

Structured feedback from students, alumni, and employers informs strategic planning and continuous improvement in curriculum design and campus facilities.

#### **E-Content and Emerging Technologies**

**Coursera access has enabled over 40,000 certifications**. Workshops on AI, cybersecurity, and FinTech keep the curriculum future-ready, reflecting visionary management priorities.

Through proactive leadership, strategic governance, and a structured IQAC mechanism, LJKU continuously enhances quality, fosters innovation, and strengthens its position as a future-oriented university.

#### **Institutional Values and Best Practices**

Lok Jagruti Kendra University (LJKU) pioneers gender equity, environmental sustainability, and technological innovation in higher education, aligning its initiatives with global sustainability goals and India's national priorities.

#### **Gender Equity and Women Empowerment**

**LJKU promotes gender balance with 50% women faculty and 8 out of 14 directors being women.** Female students benefit from relaxed admission criteria (2%-5%), mentorship programs, and safety measures, including

self-defence workshops and a dedicated Women's Counselling Centre. Initiatives like "Women Investing in Women" connect female students to investors and incubators. State-level women's cricket and volleyball teams further support holistic development.

#### Sustainability and Waste Management

LJKU's eco-friendly campus incorporates solar energy, biogas plants, LED lighting, and rainwater harvesting systems. Waste segregation ensures organic composting, RO wastewater recycling, and the use of Suez systems for liquid waste treatment. Innovations like PCB-based wood alternatives and the 'Bakasur' plastic digester, approved by the Gujarat Pollution Control Board, promote circular economy practices.

#### **Transparent Academic Evaluation via Blockchain**

LJKU leverages blockchain technology to ensure tamper-proof academic records, pioneering transparency in Indian higher education. A MOODLE-based examination system with dynamic question banks, continuous assessments, and on-demand evaluations aligned with Bloom's Taxonomy build industry-ready skills while ensuring complete academic integrity.

#### **Entrepreneurship through Antrapreneur**

The Antrapreneur incubator provides 360° support with funding access (Rs.16 crore secured since 2020), expert mentorship (300+ professionals), and maker labs. Outcomes include **45 matured start-ups, 58 patents filed, and Rs. 21.34 crore in private investments,** aligned with Start-up India and NEP 2020.

#### **Inclusivity and Social Responsibility**

LJKU fosters cultural harmony through the celebration of festivals like Diwali and Eid, and through social outreach programs such as 'Aapne,' providing daily meals to 250 underprivileged individuals. Initiatives like "Law on Wheels" offer legal aid, while disabled-friendly infrastructure and regular health camps enhance inclusivity.

Through an integrated focus on gender empowerment, green initiatives, technological innovation, and entrepreneurship, LJKU creates future-ready leaders committed to societal, environmental, and national progress.

## **2. PROFILE**

## **2.1 BASIC INFORMATION**

Name and Address of the University				
Name	LOK JAGRUTI KENDRA UNIVERSITY			
Address	LJ CAMPUS, LJ COLLEGE ROAD, OFF. S.G. ROAD, AHMEDABAD			
City	AHMEDABAD			
State	Gujarat			
Pin	382210			
Website	www.ljku.edu.in			

Nature of University				
Nature of University	State Private University			
Institution Fund Source	No data available.			

Type of University	
Type of University	Unitary

Establishment Details				
Establishment Date of the University	25-09-2019			
Status Prior to Establishment, If applicable	Affiliated College			
Establishment Date	15-06-2001			

Recognition Details						
Date of Recognition as a University by UGC or Any Other National Agency :						
Under SectionDateView Document						
2f of UGC	13-01-2021	View Document				
12B of UGC						
Section 3						

University with Potential for Excellence				
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No			

Location, Area and Activity of Campus								
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Program mes Offered	Date of Establishment	Date of Recognition by UGC/MHRD	
Main campus	LJ CAM PUS, LJ COLLE GE ROAD, OFF. S.G. ROAD, AHME DABAD	Urban	14.401	54891.15	UG, PG and Ph.D.			

## **2.2 ACADEMIC INFORMATION**

### Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	13
Affiliated Colleges	0
Colleges Under 2(f)	13
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	1
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	7
Colleges with Research Departments	7
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory

: Yes

SRA program	Document
AICTE	<u>116993 15919 1 1717403623.pd</u> <u>f</u>
PCI	116993_15919_6_1726123444.pd f
СОА	<u>116993_15919_18_1732271188.p</u> df

## Details Of Teaching & Non-Teaching Staff Of University

				Те	eaching	g Facult	y					
	Prof	Professor				Associate Professor			Assis	Assistant Professor		
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	15				25				343			
Recruited	11	4	0	15	11	14	0	25	160	183	0	343
Yet to Recruit	0			0	0			0	0			
On Contract	0	0	0	0	0	0	0	0	0	0	0	0
	Lect	urer			Tuto	or / Clini	cal Instr	uctor	Seni	or Resid	ent	
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	0				1			0				
Recruited	0	0	0	0	0	1	0	1	0	0	0	0
Yet to Recruit	0			0				0				
On Contract	0	0	0	0	0	0	0	0	0	0	0	0

Non-Teaching Staff							
	Male	Female	Others	Total			
Sanctioned				170			
Recruited	143	27	0	170			
Yet to Recruit				0			
On Contract	0	0	0	0			

Technical Staff						
	Male	Female	Others	Total		
Sanctioned				50		
Recruited	40	10	0	50		
Yet to Recruit				0		
On Contract	0	0	0	0		

Qualification Details of the Teaching Staff

				Permar	ent Teach	ers				
Highest Qualificatio n	Professor		Assoc	iate Profes	sor Assist		sistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	9	4	0	7	9	0	11	34	0	74
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	2	0	0	4	5	0	147	148	0	306
UG	0	0	0	0	0	0	0	0	0	0
							,			
Highest Qualificatio n	Lectu	rer		Tutor / Clinical InstructorSenior Resident						
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

				Tempor	rary Teach	ners				
Highest Qualificatio n	Professor		Assoc	iate Profes	Professor Assis		ssistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
Highest Qualificatio n	Lectu	rer		Tutor / Clinical Instructor		Senior Resident				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

				Part T	ime Teach	ers				
Highest Qualificatio n	Professor		Assoc	iate Profe	essor Assist		sistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0
				1				1		1
Highest Qualificatio n	Lectu	rer		Tutor Instru	/ Clinical Ictor		Senio	r Resident		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

## Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	11	3	0	14
Adjunct Professor	2	0	0	2
Visiting Professor	126	177	0	303

## Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Nil	Nil	Nil

### Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	2597	17	0	3	2617
	Female	1209	13	0	0	1222
	Others	0	0	0	0	0
PG	Male	1074	6	0	0	1080
	Female	652	11	0	0	663
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	30	1	0	0	31
	Female	38	4	0	0	42
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes	
Total Number of Integrated Programme		4

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	956	0	0	0	956
Female	332	0	0	0	332
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	Nill
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

General Facilities	
Campus Type: LJ CAMPUS, LJ COLLEGE ROAD, OFF. S.G. RO	DAD, AHMEDABAD
Facility	Status
Auditorium/seminar complex with infrastructural facilities	Yes
Sports facilities	
* Outdoor	Yes
* Indoor	Yes
• Residential facilities for faculty and non-teaching staff	No
• Cafeteria	Yes
• Health Centre	I
* First aid facility	Yes
* Outpatient facility	Yes
* Inpatient facility	No
* Ambulance facility	Yes
* Emergency care facility	Yes
• Health centre staff	
* Qualified Doctor (Full time)	0
* Qualified Doctor (Part time)	0
* Qualified Nurse (Full time)	0
* Qualified Nurse (Part time)	0
• Facilities like banking, post office, book shops, etc.	No
Transport facilities to cater to the needs of the students and staff	Yes

• Facilities for persons with disabilities	Yes
Animal house	Yes
• Power house	Yes
• Fire safety measures	Yes
• Waste management facility, particularly bio-hazardous waste	Yes
• Potable water and water treatment	Yes
Renewable / Alternative sources of energy	Yes
• Any other facility	NA

Hostel Details						
Hostel Type	No Of Hostels	No Of Inmates				
Boys' hostel	0	0				
Girls's hostel	0	0				
Overseas students hostel	0	0				
Hostel for interns	0	0				
PG Hostel	0	0				

Health Professional Education Unit / Cell / Department				
Year of Establishment:				
<b>Education Programs Conducted</b>	Number Programs Conducted	Duration in Months		
* Induction	3	1		
* Orientation	3	1		
* Refresher	3	1		
* Post Graduate	3	1		

## Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	L J K University has effectively embraced the
	multidisciplinary and interdisciplinary vision of the
	National Education Policy (NEP). With a wide range
	of departments operating on our University

	campus—including Computer Applications, Engineering, Architecture, Pharmacy, Commerce, Integrated Programs, Applied Sciences, Physiotherapy, Design, Doctoral (Ph.D.) programs, Planning, and Management—we are well-positioned to implement NEP directives seamlessly. Our existing faculty strength and robust infrastructure allow us to design and deliver a flexible academic structure. Electives have been integrated into every semester across all branches, enabling students to choose subjects aligned with their interests and career goals. To further enhance academic flexibility, we have signed Memorandums of Understanding (MoUs) and are in the process of finalizing more collaborations with various organizations, including freelance communities and online platforms. These partnerships are aimed at providing students with expanded options to pursue subjects of their choice, beyond the traditional curriculum. Our primary objective is to fully support students in customizing their academic journey by offering a diverse and dynamic learning environment.
2. Academic bank of credits (ABC):	L J K University has adopted the Academic Bank of Credits (ABC) system as envisioned by the National Education Policy (NEP) to provide academic flexibility and promote lifelong learning. The key features of our ABC implementation include: Student Registration on ABC Portal: All students are encouraged and guided to register on the official ABC platform, linked with Digilocker and the National Academic Depository. Credit Accumulation: Students earn academic credits for each course they successfully complete. These credits are digitally stored in their individual ABC accounts. Credit Transfer & Mobility: The ABC system facilitates credit transfer across recognized institutions, enabling students to pursue part of their studies from other universities or online platforms and get those credits recognized at L J K University. Integration with LMS and ERP: Our academic ERP and Learning Management Systems are integrated with ABC protocols to ensure seamless credit documentation and management. Support for Flexible Learning Paths: ABC allows students to pause and resume their education without losing academic progress, supporting multiple entry and exit options in line with NEP 2020. Through ABC, L J K

	University empowers students with a transparent, flexible, and student-centric academic ecosystem.
3. Skill development:	L J K University has strategically aligned its skill development initiatives with the vision of the National Education Policy (NEP) 2020, focusing on employability, holistic development, and industry readiness. Skill enhancement courses are embedded across all programs in each semester, with hands-on training, workshops, and practical sessions tailored to specific disciplines. The university has partnered with industry leaders such as Toyota, Ford, Ashok Leyland, and Intas Pharma to establish Centers of Excellence that offer domain-specific training, real- time exposure, and internships aligned with industry needs. Through the Antrapreneur Business Incubator, students are mentored to develop entrepreneurial skills and launch start-ups, while initiatives like Start- up Gujarat and Stand-up Gujarat promote real-world engagement. A flexible elective system allows students to choose skill-based subjects across departments, including areas like coding, digital marketing, AI/ML, communication, and financial literacy. Additionally, LJKU has signed MoUs with online learning platforms and freelance communities to provide students with access to global certifications and micro-credentials, which are also mapped to the Academic Bank of Credits (ABC) for recognition. Skill development outcomes are assessed through practical demonstrations, live projects, internships, and external evaluations, resulting in improved employability, entrepreneurial success, and readiness for higher studies. This comprehensive approach ensures that students graduate with both academic knowledge and practical skills aligned with NEP 2020 goals.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Lok Jagruti Kendra University is deeply committed to preserving and promoting India's rich tapestry of knowledge and cultural heritage, which has evolved over thousands of years. This legacy—reflected in the nation's arts, literature, customs, traditions, languages, and artifacts—is recognized as a vital pillar in the process of nation-building. To foster greater cultural awareness and appreciation among students and faculty, LJKU actively integrates the knowledge of Indian languages as a key educational competency. The university has identified select Indian languages in which proficiency will be cultivated and included

	<ul> <li>as part of the graduate attributes. With a diverse student community drawn from across the country, LJKU offers a wide range of academic programs across its various colleges, nurturing both intellectual and cultural growth. As part of its commitment to blending traditional Indian knowledge systems with modern advancements, the university offers a unique program in Vedic Foretelling Systems—a combination of ancient Indian wisdom and Artificial Intelligence. Additionally, LJKU has established a dedicated Department of Theology and Philosophy, where it offers both Master's and Doctoral programs in Madhyasth Darshan, a philosophical framework rooted in Jivan Vidya and Jainism. The department also offers a specialized Doctoral program in Jainism, further contributing to scholarly exploration and preservation of India's profound spiritual and philosophical traditions.</li> </ul>
5. Focus on Outcome based education (OBE):	Lok Jagruti Kendra University has fully adopted Outcome-Based Education (OBE) across all its programs. Program Outcomes (POs/PSOs) and Course Outcomes (COs) have been carefully articulated to ensure that well-designed learning experiences lead students toward achieving these goals. Regular assessments are conducted to evaluate outcome attainment, and the findings are systematically used to enhance academic quality. Aligned with the National Education Policy 2020, the University has developed a detailed action plan to further strengthen the OBE framework: Ongoing Monitoring: The University will continuously track the attainment of learning outcomes, using this data to evaluate the effectiveness of the educational process and implement necessary improvements. Pedagogical Improvements: Insights from outcome attainment will guide the review and refinement of teaching methods to ensure the most effective learning environment for students. Evaluation Enhancement: Assessment methods will be periodically reviewed to maintain fairness, accuracy, and alignment with OBE objectives. Through the reinforcement of the OBE approach and consistent monitoring, Lok Jagruti Kendra University remains committed to delivering a structured, outcome-driven education that empowers students with the skills and knowledge needed for success in their careers.
6. Distance education/online education:	L J K University does not currently offer any Open

and Distance Learning (ODL) programs, as it is not yet eligible to do so. Nevertheless, recognizing the significance of flexible and accessible learning, the university actively encourages students to pursue online courses to enhance their skills. These online learning opportunities are integrated into the academic environment to support continuous learning and professional development.

#### **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	The Electoral Literacy Club at L J K University has been established with the objective of raising awareness among students about their democratic rights, particularly the significance of voting. To provide hands-on experience and foster a deeper understanding of the democratic process, the club organizes mock polling activities along with poster presentations, debates, essay competitions, and other engaging initiatives focused on electoral procedures. In collaboration with the Office of the Collector, Ahmedabad, the university conducts dedicated electoral literacy programs to further strengthen civic engagement. LJKU actively encourages its students to participate in the electoral process, emphasizing the vital role of informed voting in strengthening the foundations of democracy.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, the University has appointed student coordinators and faculty coordinators to ensure the effective functioning of the Electoral Literacy Club (ELC).
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	Our students actively participate in Voter Awareness Campaigns with the aim of promoting informed and responsible citizenship. These initiatives focus on educating the public in nearby areas, raising awareness among faculty members and students through workshops, and informing targeted groups about crucial aspects such as voter registration, the electoral process, and ethical voting practices. Special emphasis is placed on encouraging greater participation from underprivileged sections of society to ensure inclusive democratic engagement. In collaboration with the Collector's Office of Ahmedabad, the university also hosts voter list

	updation camps on campus, further facilitating civic participation and strengthening the democratic process.
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	To help the target audience recognize the importance of their vote and encourage them to exercise their right to suffrage confidently, comfortably, and ethically. To foster a culture of active electoral participation and promote informed, ethical voting practices.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	We organize poster presentations, debates, essay writing competitions, and other programs to raise awareness about electoral procedures.

## **Extended Profile**

## 1 Program

1.1

## Number of all programs offered by the institution during the last five years

Response: 42	File Description	Document	
	Institutional data in prescribed format	View Document	

## 2 Students

2.1

### Number of students year-wise during the last five years

2023-24	2022-23	2021-22		2020-21	201	9-20
6939	5435	3037		320	NA	
File Description		Docum	ent			
Institutional data in prescribed format		View D	ocument			

### 2.2

## Number of graduated students year-wise during the last five years

2023-24	2022-23	2021-22		2020-21	2019-20
1427	598	131		1	NA
File Description		Docum	ent		
Institutional data in prescribed format		View D	ocument		

## **3 Teachers**

## 3.1

## Number of full time teachers year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
383	305	270	62	NA

File Description	Document
Institutional data in prescribed format	View Document

## 3.2

### Number of sanctioned posts year-wise during the last five years

2023-24	2022-23	2021-22		2020-21	2019-20
383	305	270		62	NA
File Description		Document			
Institutional data in prescribed format		View D	ocument		

## **4** Institution

### 4.1

### Total Expenditure excluding salary year-wise during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22		2020-21	2019-20
1509.57	3406.66	3663.24		1367.33	NA
File Description		Document			
Institutional data in prescribed format		View Document			

## 4. Quality Indicator Framework(QIF)

## **Criterion 1 - Curricular Aspects**

## **1.1 Curriculum Design and Development**

### 1.1.1

Curricula developed and implemented have relevance to the local, national, regional and global health care needs which are visible in Programme Outcomes (POs), and Course Outcomes (COs) offered by the University, as per the norms of the Regulatory Bodies.

#### **Response:**

Lok Jagruti Kendra University (LJKU) offers 42 academic programs across undergraduate, postgraduate, and doctoral levels, covering disciplines such as Physiotherapy, Pharmacy, Applied Sciences, Management, Engineering and Technology, Architecture, Computer Applications, Commerce, Sports Management, Event Management, and Entrepreneurship & Family Business.

Local and Regional Relevance: LJKU integrates region-specific priorities into its curriculum, addressing socio-economic and healthcare challenges, particularly within Gujarat:

- Healthcare and Pharmaceutical Contributions: The NBA-accredited B. Pharm program delivers high-quality education aligned with pharmaceutical industry requirements. LJKU played a proactive role during the COVID-19 pandemic by initiating community healthcare outreach.
- **Pharmaceutical Entrepreneurship:** The B. Pharm curriculum includes modules on entrepreneurship and pharmaceutical management, enabling students to establish ventures in drug formulation and distribution.
- **Physiotherapy and Rehabilitation Services:** The university offers extensive practical training in:
  - **Neuro, Orthopedic, and Sports Rehabilitation:** Techniques such as mobilization, manipulation, and therapeutic fitness.
  - **Cardiac, Pulmonary, and Pediatric Rehabilitation:** Modern approaches for managing epidemic-related health challenges.
  - **Geriatric and Women's Health Rehabilitation:** Specialized training in balance therapy, prenatal/postnatal care, and strength conditioning.
- Engineering Excellence: NBA accreditation of the Mechanical Engineering program underscores its quality and relevance.
- **Community-Based Learning:** Students actively participate in skill-building through internships in hospitals approved through state physiotherapy council, industries, and research centers.

• Entrepreneurial Training: Through incubation centers and industry tie-ups, students receive mentorship and funding support for startup ventures.

**National Relevance:** LJKU's programs align with India's growing need for skilled professionals and sector-specific innovation:

- Industry-Academia Collaboration: Strategic partnerships ensure students gain practical knowledge through internships, live projects, and industry-guided curricula.
- **Skill-Integrated Curriculum:** Programs incorporate the latest developments in healthcare, engineering, AI, and business management.
- **Innovation and Technology Focus:** Emphasis on smart manufacturing, data analytics, and precision healthcare solutions reflects national economic priorities.

**Global Relevance:** To prepare students for global challenges, LJKU fosters international collaborations and global competencies:

- Exchange and Collaboration: Over 30 international MoUs with institutions in the USA, Italy, Germany, Spain, Indonesia, and Bulgaria facilitate student and faculty mobility.
- **Research and Innovation:** Students engage in global research addressing healthcare, sustainability, and digital transformation.

Programme Outcomes (POs) and Course Outcomes (COs): LJKU ensures its graduates exhibit:

- **Industry-Ready Competency:** Strong emphasis on employability through practical exposure and industry-driven projects.
- Ethical and Professional Integrity: Cultivation of ethical standards, sustainability awareness, and community responsibility.
- Creative and Analytical Thinking: Focused development of problem-solving and innovative thinking.
- **Community Engagement:** Encouragement of social responsibility through structured outreach and institutional collaborations.

**Future Expansion:** LJKU is set to launch the **LJK Holistic Hospital**, which will offer interdisciplinary healthcare and further its impact on regional health and wellness.

Through this integrated academic framework, LJKU equips its students to contribute meaningfully at the local, national, and global levels, fulfilling its mission of creating competent, ethical, and visionary professionals.

File Description	Document	
Any additional information	View Document	
Link for Outcome analysis of POs, COs	View Document	
Link for Curricula implemented by the University	View Document	
Link for Additional Information	View Document	

## 1.1.2

#### Percentage of Programmes where syllabus revision was carried out during the last five years

#### Response: 95.24

1.1.2.1 How many programs were revised out of total number of programs offered during the last five years

#### Response: 40

File Description	Document	
Syllabus prior and post revision of the courses	View Document	
Minutes of relevant Academic Council/BOS meetings	View Document	
Institutional data in prescribed format	View Document	
Details of the revised Curricula/Syllabi of the programmes during the last five years	View Document	
Any additional information	View Document	

### 1.1.3

Provide a description of courses having focus on competency/ employability/ entrepreneurship/ skill-development offered either by the University or in collaboration with partner Institutions/Industries during the last five years

#### **Response:**

Lok Jagruti Kendra University (LJKU) prioritizes holistic student development by offering a comprehensive range of programs focused on competency building, employability enhancement, entrepreneurship promotion, and skill development. These initiatives bridge the gap between academic learning and dynamic industry demands, preparing students for competitive job markets and entrepreneurial ventures.

### Value-Added Courses

LJKU's curriculum integrates foundation, core, and elective courses emphasizing ethics, communication, leadership, problem-solving, and professional skills. Interdisciplinary courses and valueadded programs are systematically embedded to enhance employability and entrepreneurial aptitude among students.

### **Competency Development**

To ensure technological relevance, the University offers advanced technical training in cutting-edge fields such as Artificial Intelligence, Data Science, and Cybersecurity. Industry-specific certifications and workshops focusing on soft skills further enhance students' professional profiles, equipping them to stay ahead in the evolving job market.

#### **Employability Enhancement**

Pre-placement training, mandatory internships, and structured career counseling form an integral part of the academic journey at LJKU. Students receive regular mentorship from industry experts, participate in mock interviews, and undergo resume-building workshops to make informed career choices and succeed in recruitment processes.

#### **Entrepreneurship Development**

LJKU's vibrant start-up incubation ecosystem supports student-led ventures by offering mentorship, seed funding, and infrastructure. Notable startups nurtured at LJKU include *SportsWale*, *Avinya*, *HomVersity*, *Currently*, and *The BoneBank*.

Since 2013, the annual **LJ Innovation Village** has served as a platform to showcase creativity and entrepreneurial spirit. Over 6,000 students across Engineering, Pharmacy, Applied Sciences, Architecture, and MCA programs have presented more than 1,500 innovative projects, fostering a competitive and collaborative environment.

### Skill Development Initiatives

Vocational training and practical workshops in emerging domains such as Digital Marketing, Advanced Robotics, Cloud Computing, and Ethical Hacking provide hands-on expertise. The university's subscription to Coursera has expanded digital learning opportunities significantly:

- In 2021-22, **1,522 students** completed one or more courses.
- In 2022-23, **7,016 unique learners** completed **18,568 courses**.
- In 2023-24, **9,811 unique learners** completed **26,870 courses**, reflecting the institution's strong emphasis on continuous learning and upskilling.

### **Collaborations and Industry Linkages**

LJKU partners with global universities, leading industries, government bodies, and NGOs to offer student exchange programs, joint research projects, internships, and expert lectures. The university has signed **40 MoUs with industries** and **30 MoUs with foreign universities**, significantly strengthening its academic and industry networks.

Notable industry collaborations include partnerships with **Ashok Leyland**, **Toyota**, and **INTAS Pharmaceuticals**, enhancing practical exposure and community outreach initiatives.

Through its multi-faceted approach to skill and entrepreneurial development, LJKU ensures its graduates are well-rounded, industry-ready, globally aware, and equipped to drive innovation and societal progress.

File Description	Document	
Any additional information	View Document	
Link for MOUs with Institutions / Industries for offering these courses	View Document	
Link for courses having focus on competency/ employability/ entrepreneurship/ skill- development	View Document	
Link for additional information	View Document	

### **1.2 Academic Flexibility**

### 1.2.1

Percentage of Programmes in which Choice-Based Credit System (CBCS)/Elective Course System has been implemented, wherever provision was made by the Regulatory Bodies (Data for the preceding academic year).

#### Response: 100

1.2.1.1 Number of programmes in which CBCS/ Elective course system implemented.

Response: 29

1.2.1.2 Total number of Programmes where there is regulatory provision for CBCS / elective course system

Response: 29

File Description	Document
University letter mandating implementation of CBCS by the institution	View Document
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	View Document
Minutes of relevant Academic Council/BoS meetings Clearing indicating the adoption of CBCS System and/or	View Document
Institutional data in prescribed format	View Document
Document for Structure of Programs mentioning the Credit Allocation and Elective options	View Document
Link for additional information	View Document

## 1.2.2

# Percentage of new degree programmes, fellowships and diplomas introduced by the university across all Faculties during the last five years (certificate programmes are not to be included)

#### Response: 100

1.2.2.1 Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the last five years

#### Response: 42

File Description	Document	
Minutes of relevant Academic Council/BoS meetings Clearing approving the introduction of new Degree Programmes, Fellowships and Diplomas claimed in the SSR	<u>View Document</u>	
List of the new Programmes introduced during the last five years	View Document	
Institutional data in prescribed format	View Document	
Any additional information	View Document	
Link for additional information	View Document	

### 1.2.3

Percentage of interdisciplinary courses under the programmes offered by the University during the last five years

#### Response: 56.03

1.2.3.1 Number of interdisciplinary courses offered by institution during the last five years

Response: 1147

1.2.3.2 Number of courses offered by the institution across all programs during the last five years

Response: 2047

File Description	Document	
Minutes of relevant Academic Council/BoS meetings Clearly approving the interdisciplinary Courses with specifications of departments involved	<u>View Document</u>	
List of Interdisciplinary courses under the programmes offered by the University during the last 5 years	View Document	
Institutional data in prescribed format	View Document	
Link for Additional Information	View Document	

## **1.3 Curriculum Enrichment**

### 1.3.1

Institution integrates crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the curricula

#### **Response:**

LJK University (LJKU) strives to be at the forefront of educational excellence by systematically integrating critical crosscutting issues such as gender equity, sustainability, human values, health determinants, emerging demographic changes, and professional ethics across its curricula. This holistic academic approach ensures that students are not only academically proficient but also socially responsible, ethically grounded, and prepared to address the complex challenges of a dynamic world.

LJKU actively promotes gender inclusiveness, maintaining a balanced workforce with approximately 50% female and 50% male employees. The University demonstrates its commitment to gender equity through specific courses like *community pharmacy, social and preventive pharmacy* in the Bachelor of Pharmacy program, which raises awareness about gender issues. Further initiatives, including gender sensitivity workshops, awareness programs, and mentorship sessions, reinforce this focus. A dedicated Women Development Council has been established to promote empowerment, welfare, and professional growth for women students and employees.

Environmental sustainability is a core principle across disciplines such as Pharmacy, Physiotherapy, Management, and Engineering. Curricula integrate concepts of sustainable development, climate change, environmental ethics, and responsible resource management. Through these studies, students develop a profound understanding of human impact on the environment and are encouraged to contribute toward a greener future.

Human values and ethics form the cornerstone of education at LJKU. Courses on moral philosophy, ethical decision-making, and human values are embedded into programs to nurture integrity, empathy, compassion, and respect. Specific healthcare-related courses like *Pharmaceutical Jurisprudence and* 

*Forensic Pharmacy* foster critical thinking around contemporary issues in the healthcare sector and instil a strong sense of ethical responsibility.

Addressing health determinants and advocating for equitable healthcare access are emphasized through programs like the Bachelor of Pharmacy and Bachelor of Physiotherapy. Students are taught to analyze how factors such as socioeconomic status, education, and environment influence health outcomes. They are encouraged to advocate for public health policies that promote social justice, health equity, and community well-being.

Recognizing emerging demographic shifts, LJKU's curriculum sensitizes students to the challenges and opportunities brought by demographic transitions. Courses emphasize the implications of population changes on societal, economic, and healthcare systems, equipping students to contribute meaningfully to policy-making and social planning.

Professional ethics are systematically integrated into every discipline. Students are trained to uphold integrity, accountability, transparency, and respect in their professional conduct, ensuring they enter their careers with a strong ethical foundation.

Through the thoughtful integration of these crosscutting themes, LJKU ensures its graduates are not only industry-ready but also conscious citizens and responsible leaders committed to societal progress and sustainable development.

File Description	Document
List of courses that integrate crosscutting issues mentioned above	View Document
Link for description of the courses which address Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	<u>View Document</u>
Link for additional information	View Document
Link for list of courses that integrate crosscutting issues mentioned above	View Document

## 1.3.2

Number of value-added courses offered during the last five years that impart transferable and life skills.

## **Response:** 58

1.3.2.1 Number of value-added courses are added within the last five years

#### Response: 58

File Description	Document	
Institutional data in prescribed format	View Document	
Brochure or Course content or syllabus relating to Value added courses to be uploaded in the SSR	View Document	
Any additional informatiom	View Document	
Link for additional information	View Document	

## 1.3.3

## Percentage of students successfully completed the value-added courses during the last five years

## Response: 30.4

1.3.3.1 Number of students who successfully completed the value-added courses imparting transferable and life skills offered year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
2902	1084	665	132	NA

File Description	Document		
The institution should provide list of the students as per the requirement in the template failing which the claim will not be considered	View Document		
Institutional data in prescribed format	View Document		
Any additional information	View Document		
Link for additional information	View Document		

## 1.3.4

## Students undertaking field visits / research projects / Industry internships/ visits/Community postings as a part of curriculum enrichment

## **Response:**

Lok Jagruti Kendra University (LJKU) firmly integrates project-based learning, field visits, and industry internships across its diverse programs to bridge the gap between academic knowledge and real-world application. These initiatives are meticulously designed to offer students experiential learning

opportunities that enhance their professional competencies and industry readiness.

**Internships** form a critical part of the curriculum at LJKU, particularly in programs such as Management Studies, Event Management, Pharmacy, and Computer Applications. Students enrolled in MBA, Event Management, and B.Pharm programs undertake compulsory internships spanning 8 to 10 weeks. Annually, over 500 students engage in internships with leading organizations like HDFC Bank, LG Electronics, Motilal Oswal, ITC, R for Rabbit, i-Hub Gujarat, Intas Pharmaceuticals, Zydus Pharmaceuticals, Corona Remedies, Torrent Pharmaceuticals. These internships provide hands-on exposure and practical application of theoretical concepts, with many students securing pre-placement offers (PPOs) based on their performance.

**Field visits** complement classroom learning by exposing students to real-time industrial environments. Pharmacy and Allied Health Sciences students frequently visit reputed companies such as Amneal Pharmaceuticals Pvt. Ltd. and Veeda Clinical Research. Through these visits, they gain valuable insights into industrial operations, regulatory compliance, clinical research protocols, and advanced equipment handling like HPLC and LC-MS technologies. Such interactions help students relate theoretical knowledge to modern industry practices, thus enhancing their employability.

**Project-based learning** is embedded across academic frameworks to cultivate innovation and problemsolving skills. Students working with startups at i-Hub Gujarat participate in live projects focusing on venture onboarding and entrepreneurial event coordination. Similarly, management students undertake marketing research, customer behavior analysis, and product development activities during internships at organizations like R for Rabbit and Baboski. These projects develop critical industry skills in areas such as market research, competitor analysis, social media marketing, finance management, business development, and compliance.

To ensure quality and maximize learning outcomes, LJKU follows a structured approach to internships and field engagements. Students undergo **pre-internship training**, including Resume Writing and Executive Personality Development Programs. During the internships, faculty members conduct **interim audits**, and post-internship **viva-voce sessions** with industry experts evaluate students' experiential learning. Companies provide detailed feedback on communication, research aptitude, industry awareness, and client management skills, which further informs curriculum updates.

Through constant engagement with industry partners, internships, field visits, and live projects at LJKU not only provide students with vital exposure but also contribute to continuous curriculum enrichment. This dynamic integration ensures students remain updated with emerging market trends and industry demands.

LJKU's commitment to project-based, experiential learning empowers students to develop critical thinking, time management, teamwork, problem-solving abilities, and professional communication skills. By embedding real-world experiences into academic programs, LJKU ensures its graduates are equipped to excel in their careers and contribute meaningfully to the global workforce.

File Description	Document
Any additional information	View Document
Link for list of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings	<u>View Document</u>
Link for additional information	View Document

## 1.4 Feedback System

## 1.4.1

Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders.Structured feedback received from:

- 1. Students
- 2. Teachers
- 3. Employers
- 4. Alumni
- 5. Professionals

Response: A. All of the above

File Description	Document
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	View Document
Sample filled in Structured Feedback forms designed by the institution for each category as claimed in SSR	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for feedback report from stakeholders	View Document
Link for additional information	View Document

## 1.4.2

## Feedback process of the Institution may be classified as:

**Response:** A. Feedback collected, analysed and action taken on feedback and relevant documents are made available on the institutional website

File Description	Document
Institutional data in prescribed format	View Document
Any other relevant information	View Document
Action taken report of the University on feedback as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	View Document
URL for stakeholder feedback report	View Document

## **Criterion 2 - Teaching-learning and Evaluation**

## 2.1 Student Enrollment and Profile

## 2.1.1

Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories.

Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

## Response: 54.78

2.1.1.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
775	732	709	57	NA

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1220	1219	1197	157	NA

File Description	Document
Institutional data in prescribed format	View Document
Initial reservation of seats for admission	View Document
Final admission list published by the HEI	View Document
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution.	View Document
Admission extract submitted to the state OBC, SC and ST cell every year.	View Document
Link for additional information	View Document

## 2.1.2

# Student Demand Ratio applicable to programmes where state / central common entrance tests are not conducted

## **Response:** 198.33

2.1.2.1 Number of eligible applications received year-wise during the last five years for programmes where State / Central Common Entrance Tests are not conducted

2023-24	2022-23	2021-22	2020-21	2019-20
172884	173438	168888	23198	NA

2.1.2.2 Number of seats available year-wise/eligible applications received during the last five years where *State / Central Common Entrance Tests are not conducted* 

3523 3511 3448 456 NA	2023-24	2022-23	2021-22	2020-21	2019-20
	3523	3511	3448	456	NA

File Description	Document
The details certified by the Controller of Examination or Registrar evaluation clearly mentioning the programs that are not covered under CET and the number of applications received for the same	<u>View Document</u>
Institutional data in prescribed format	View Document
Extract of No. of application received in each program	View Document
Document relating to Sanction of intake	View Document

## 2.1.3

Student enrollment pattern and student profile demonstrate - national/international spread of enrolled students from other states and countries

## Response: 1.84

2.1.3.1 Number of students from other states and countries year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
52	72	29	4	NA

## 2.1.3.2 Total number of students enrolled in that year

2444 2705 2598 272 NA	2023-24	2022-23	2021-22	2020-21	2019-20
	2444	2705	2598	272	NA
	2444	2705	2598	272	NA

File Description	Document
Previous degree/ Matriculation / HSC certificate from other state or country	View Document
List of students from other states and countries	View Document
Institutional data in prescribed format	View Document
E-copies of admission letters are issued to the students enrolled from other States / Countries.	View Document
Copy of the domicile certificate as part of the from other states and countries and/or Previous degree/Matriculation / HSC certificate from other state or country	View Document
Link for additional information	View Document

## 2.2 Catering to Student Diversity

2.2.1

The Institution assesses the learning levels of the students after admission and organises special programmes for advanced learners and slow performers

The Institution:

1. Adopts measurable criteria to identify low performers.

2. Adopts measurable criteria to identify advanced learners

3. Organizes special programmes for low performers and advanced learners

4. Follows protocols to measure students' achievement

**Response:** A. All of the above

File Description	Document
Proforma created to identify slow learners/advanced learners	View Document
Methodology and Criteria for the assessment of Learning levels Details of special programmes	View Document
Institutional data in prescribed format	View Document
Details of outcome measures	View Document
Consolidated report submitted to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners	<u>View Document</u>
Any additional information	View Document

## 2.2.2

## Student - Full- time teacher ratio (data of preceding academic year)

Response: 18.12

File Description	Document
List of students enrolled in the preceding academic year	View Document
List of full time teachers in the preceding academic year in the University (with Designation and Highest Qualification obtained)	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

## 2.3 Teaching- Learning Process

2.3.1

Student-centric methods, are used for enhancing learning experiences by:

- Experiential learning
- Integrated/Inter-disciplinary learning
- Participatory learning
- Problem-solving methodologies
- Self-directed learning
- Patient-centric and Evidence-based learning
- The Humanities

- Project-based learning
- Role play

## **Response:**

At Lok Jagruti Kendra University (LJKU), student-centric learning methods are at the heart of the educational process. This approach places students at the center of their learning journey, ensuring that teaching strategies address their needs, interests, and experiences. Rather than passively absorbing information through traditional lectures, students actively participate in discussions, group activities, and hands-on projects. By engaging with content in ways that resonate with them, students find learning more meaningful, retain information better, and enjoy the educational experience.

Through student-centric methods, LJKU transforms learning from a routine task into an exciting adventure. Students explore their interests alongside academic subjects, making education a journey of discovery rather than a chore. When students feel connected to what they are studying, their enthusiasm and motivation naturally increase, leading to deeper understanding and long-term success.

A vital aspect of LJKU's student-centric approach is the **variety of teaching methods** employed. Faculty members blend traditional lessons with modern techniques, including the use of technology and projectbased learning. For instance, students may use tablets or computers to research topics that intrigue them or participate in real-world projects applying theoretical knowledge. This variety keeps learning dynamic and caters to different learning styles. By offering choices in how they engage with material, students take ownership of their education, fostering higher motivation, creativity, and self-directed learning.

**Listening to student feedback** is another cornerstone of LJKU's student-centric philosophy. Faculty members regularly collect feedback through surveys, discussions, and informal interactions to understand students' perspectives on teaching methods, course content, and learning challenges. When students express difficulties, faculty promptly adapt teaching strategies, thereby personalizing and improving the educational experience. This open communication builds trust between students and teachers, creating a positive, responsive learning environment where students feel respected and valued.

**Collaboration among students** is also strongly encouraged at LJKU. Group projects and team-based assignments allow students to learn from one another's diverse perspectives. Working together strengthens essential skills like problem-solving, communication, negotiation, and empathy. These collaborative activities not only make learning more enjoyable but also prepare students for professional environments where teamwork is crucial. Students learn that everyone's contribution matters and that collective success often surpasses individual effort.

Furthermore, **personalized learning plans** are integrated into the curriculum at LJKU. Recognizing that each student has unique strengths and areas for improvement, faculty design customized learning pathways. For instance, a student excelling in mathematics but struggling in language skills can receive advanced math challenges while getting additional support in language learning. This individualized approach ensures that every student progresses at their own pace without feeling overwhelmed or neglected. Personalized learning boosts student confidence, builds resilience, and nurtures a lifelong love for learning.

In essence, through student-centric methods, LJKU cultivates an environment where students are empowered, learning is engaging, and education is tailored to inspire curiosity, creativity, and continuous

growth.

File Description	Document
Any additional information	View Document
Link for list of student-centric methods used for enhancing learning experiences	View Document
Link for additional information	View Document

## 2.3.2

Has provision for the use of Clinical Skills Laboratory and Simulation Based Learning

## The Institution:

- **1.**Has Basic Clinical Skills Training Models and Trainers for clinical skills in the relevant disciplines.
- 2. Has advanced patient simulators for simulation-based training
- **3.** Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation centre
- 4. Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

File Description	Document
Report on training programmes in Clinical skills lab/simulator Centre	View Document
Proof of patient simulators for simulation-based training	View Document
Proof of Establishment of Clinical Skills Laboratories	View Document
List of clinical skills training modals	View Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of clinical skills lab facilities, clinical skills modals, patients simulators	View Document
Details of training programs conducted and details of participants	View Document
Any additional information	View Document

Response: A. All of the above

## 2.3.3

Teachers use ICT-enabled tools for effective teaching and learning process, including online eresources

## **Response:**

At Lok Jagruti Kendra University (LJKU), the integration of ICT-enabled tools into the teaching-learning process is a cornerstone of the academic strategy. Faculty members actively incorporate digital technologies to enhance instructional delivery, promote interactive learning, and build students' competencies for a technology-driven professional landscape.

## **Digital Content Development**

Faculty members routinely develop and deliver digital content to support interactive classroom experiences. PowerPoint presentations, digital notes, multimedia resources, and computer-based teaching materials are used to make lectures engaging and accessible. These materials are continuously updated to align with technological advancements and evolving subject knowledge.

## **Online Learning Platforms**

LJKU's commitment to flexible learning is reflected in the launch of *PharmaIgnite*, the University's dedicated YouTube channel. This platform hosts a variety of educational videos and recorded lectures, providing students with 24/7 access to learning resources. The asynchronous learning model allows students to revisit complex topics at their own pace, promoting self-directed learning.

## **Ethical Simulation Models**

In line with ethical best practices, LJKU utilizes pharmacology simulation models for practical demonstrations, minimizing the need for live animal experimentation. These simulation-based experiences offer students hands-on learning opportunities while upholding ethical standards in scientific education.

## **Educational Software Utilization**

Faculty members incorporate specialized software tools such as *Chemsketch*, *Chemdraw*, and *Schrodinger* into their lessons to simplify complex concepts like Structure-Activity Relationships (SAR) and drug design. These tools offer visual, intuitive learning aids that bridge theoretical understanding and practical application, particularly in pharmaceutical sciences.

## **Use of Animated Videos**

To explain intricate manufacturing and pharmaceutical processes, animated videos are employed extensively. By visualizing concepts such as tablet manufacturing, sterilization processes, and drug formulation techniques, students are able to better grasp and retain technical knowledge.

## **Advanced Data Analysis Tools**

Faculty members demonstrate the use of professional data analysis software like *Microsoft Excel*, *Design Expert*, and *GraphPad Prism*. These tools are essential for understanding Quality by Design (QbD) principles, experimental design, statistical analysis, and result interpretation, especially in research-intensive disciplines.

## **Scientific Writing Support**

Recognizing the importance of research and communication skills, postgraduate students at LJKU receive training in using digital tools for scientific writing. They are introduced to software for paraphrasing, referencing (e.g., Mendeley, EndNote), plagiarism detection, and figure creation, significantly strengthening their academic writing and research capabilities.

#### Alignment with LJKU's Vision

The extensive use of ICT tools at LJKU is aligned with the university's vision to foster innovation, promote research excellence, and deliver holistic education. By embedding technology into the curriculum, LJKU prepares its students to meet global standards of academic and professional excellence.

In conclusion, Lok Jagruti Kendra University ensures that ICT is not an add-on but a deeply integrated part of teaching methodologies. This strategic use of technology equips students with critical digital skills, preparing them for success in a knowledge-driven, technology-oriented future.

File Description	Document
Any additional information	View Document
Link of the details of ICT-enabled tools used for teaching and learning	View Document
Link for list of teachers using ICT-tools	View Document

## 2.3.4

#### Student :Mentor Ratio (preceding academic year)

#### **Response:** 18.12

2.3.4.1 Total number of mentors in the preceding academic year

Response: 383

File Description	Document
Records of mentors-mentee meetings.	View Document
Log Book of mentors	View Document
Institutional data in prescribed format	View Document
Details of fulltime teachers/other recognized mentors	View Document
Copy of circular pertaining to the details of mentor and their allotted mentees	View Document
Approved Mentor list as announced by the HEI	View Document
Link for additional information	View Document

## 2.4 Teacher Profile and Quality

## 2.4.1

## Average percentage of full time teachers against sanctioned posts during the last five years

#### Response: 100

File Description	Document
Year-wise list of fulltime teachers and sanctioned posts for the last 5 years (Certified by the Head of the Institution)	View Document
Institutional data in prescribed format	View Document
Faculty position sanction letters by the competent authority	View Document
Appointment letters of faculty during last five years	View Document
Link for additional information	View Document

## 2.4.2

Average percentage of fulltime teachers with Ph.D./D.Sc./D.Lit./ DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils / Universities during the last five years

Response: 24.39

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.

2023-24 2022-23 2021-22			2020-21	2019-20
76	76 63 67		20	NA
File Descriptio	n		Document	
List of fulltime teachers with		View Document		
	Lit./DM/M Ch/DNB	-		
-	ner PG degrees (like			
	Sciences for recogni			
, <u>1</u>	e eligibility criteria Councils and the	supulated by		
ne regulatory	councils and the			
Institutional data in prescribed format		View Document		
Copies of Guide-ship letters or authorization of		View Document		
esearch guide j	provide by the comp	etent authority		

## 2.4.3

## Average teaching experience of fulltime teachers in number of years (preceding academic year)

## Response: 9.52

2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 3647.08

File Description	Document
List of full-time teachers for the preceding academic year with their designation, department and number of years of teaching experience	View Document
Institutional data in prescribed format	View Document
Experience certificate of full time teacher	View Document
Link for additional information	View Document

# Average percentage of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the last 5 years.

## Response: 100

2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the last 5 years

2023-24	2022-23	2021-22	2020-21	2019-20
383	305	270	62	NA

File Description	Document
Reports of the e-training programmes	View Document
List of teachers trained for development and delivery of e-contents / e-courses / video lectures / demonstrations during the last 5 years	View Document
List of e-contents / e courses / video lectures / demonstrations developed	View Document
Institutional data in prescribed format	View Document
Certificate of completion of training for development of and delivery of e-contents / e- courses / video lectures / demonstrations	View Document
Any additional information	View Document
Web-link to the contents delivered by the faculty hosted in the HEI's website	View Document

## 2.4.5

Average percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academics during the last five years

## Response: 21.25

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

	2023-24	2022-23	2021-22		2020-21	2019-20
	98	80	33		13	NA
F	File Description			Docum	ent	
Institutional data in prescribed format			View D	ocument		
Certified e-copies of award letters (scanned or soft copy)			View D	ocument		
I	Link for additional information			View Doc	cument	

## **2.5 Evaluation Process and Reforms**

## 2.5.1

Average number of days from the date of last semester-end/ year- end examination to the date of declaration of results during the last five years

#### Response: 11.5

2.5.1.1 Number of days from the date of last semester-end/ year- end examination to the date of declaration of results year-wise in that year and during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
12	10	11	13	NA

File Degenintion	Document
File Description	Document
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details.	View Document
List of programmes and dates of last semester- end/year-end examinations and the dates of declaration of results	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

## 2.5.2

Average percentage of student complaints/grievances about evaluation against total number of

## students appeared in the examinations during the last five years

#### Response: 0.02

2.5.2.1 Number of student complaints/grievances received about evaluation year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
3	1	0	0	NA

## 2.5.2.2 Number of students who have appeared for the exams year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
6725	5093	2715	282	NA

File Description	Document
Reports of Examination Sections	View Document
Minutes of the grievance cell / relevant body	View Document
List of complaints / grievances year-wise during the last 5 years	View Document
Institutional data in prescribed format	View Document
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	View Document
Link for additional information	View Document

## 2.5.3

Evaluation-related Grievance Redressal mechanism followed by the Institution: ...

The University adopts the following mechanism for the redressal of evaluation-related grievances.

**Options(Opt one which is applicable to you):** 

- **1.** Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script
- 2. Double Valuation/Multiple valuation with appeal process for revaluation only

## 3. Double Valuation/Multiple valuation with appeal process for retotalling only

## 4. Single valuation and appeal process for revaluation

## **5.** Grievance Redressal mechanism does not exist

**Response:** A. Double valuation/Multiple valuation with appeal process for retotalling/revaluation and access to answer script

File Description	Document
Report of the Controller of Examination/ registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	View Document
Institutional data in prescribed format	View Document
Provide links to the examination procedure and re-evaluation procedure developed by the institution and duly hosted in the institution's website	View Document
Link for additional information	View Document

## 2.5.4

**Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.** 

## **Response:**

Assessments are a vital component at Lok Jagruti Kendra University (LJKU) to ensure educational quality and evaluate learning outcomes effectively. The Examination Department is dedicated to continuously evolving evaluation techniques aligned with the principles of Outcome-Based Education (OBE). To maintain transparency, the university publicly displays the **Examination Manual**, which includes Standard Operating Procedures (SOPs), examination rules, and regulations.

The department guarantees **timely conduct of examinations** and **prompt declaration of results**, creating a smooth and supportive academic environment. Examination halls are equipped with **CCTV surveillance systems**, connected to a central unit in the Controller of Examinations (CoE) office, allowing real-time monitoring to ensure fairness and security during examinations.

Continuous improvement is implemented in both **internal and external assessments** to ensure holistic student development. Assessment strategies include **Continuous Assessment (CA), Formative Assessment, Skill Development, Project-Based Evaluation**, and **Experiential Assessment**, aligned with the New Education Policy (NEP) guidelines.

Leveraging technology, the Examination Department has developed dedicated digital portals for

students, faculty, parents, and administrative staff to facilitate smooth operations and reduce paperwork.

- Faculty members upload internal marks, attendance, and assignment records directly through the portal.
- Students must maintain a **minimum of 75% attendance** to be eligible for End Semester Examinations, with parents given access to monitor attendance for timely intervention.

The **Student Portal** provides a wide range of services, including:

- Examination registration
- Fee payment
- Downloading hall tickets
- Viewing examination timetables
- Accessing internal and final results
- Applications for transcripts, re-totalling, re-evaluation, and photocopy of answer scripts
- Submission of examination-related grievances
- Access to examination rules and convocation information

The **Office of the Controller of Examinations** is fully automated via a customized **ERP system**, ensuring efficient end-to-end examination management. Real-time CCTV access by the CoE further strengthens exam security.

#### Useful Links (with URLs):

- Examination Schedule: https://ljku.edu.in/examination
- Examination Hall Ticket: https://ljku.edu.in/erp-login
- Results Online: https://ljku.edu.in/erp-login
- Student Grievances: https://ljku.edu.in/examination
- Examination Rules & Regulations: https://ljku.edu.in/examination
- Examination Manual: https://ljku.edu.in/examination
- Reassessment Procedure: https://ljku.edu.in/examination
- Transcript / Duplicate Certificate / Grade Sheets / Photocopy of Answer Scripts / Revaluation Form: https://ljku.edu.in/examination
- Convocation Details: https://ljku.edu.in/examination

Through a comprehensive, transparent, technology-driven examination system, LJKU ensures academic integrity, student satisfaction, and continuous quality enhancement, fully aligned with its educational mission.

File Description	Document
Any additional information	View Document
Link for details of examination reforms implemented during the last 5 years	View Document
Link for additional information	View Document

## 2.5.5

Status of automation of the Examination division, using Examination Management System (EMS) along with an approved online Examination Manual

- **1.**Complete automation of entire division & implementation of the Examination Management System (EMS)
- 2. Student registration, hall ticket issue & result processing
- 3. Student registration and result processing
- 4. Result processing
- 5. Manual methodology

**Response:** All of the above

File Description	Document
The present status of automation., Invoice of the software, & screenshots of software	View Document
Snap shot of the EMS used by the institution	View Document
Institutional data in prescribed format	View Document
Copies of the purchase order of the software/AMC of the software	View Document
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	View Document
Link for additional information	View Document

## 2.6 Student Performance and Learning Outcomes

2.6.1

The institution has stated learning outcomes /graduate attributes as per the provision of Regulatory bodies which are integrated into the assessment process and widely publicized through the website and other documents

**Response:** 

At Lok Jagruti Kendra University (LJKU), graduate attributes reflect the institution's commitment to nurturing well-rounded individuals who are locally competent and globally responsive. Aligned with LJKU's vision of fostering a transformative educational environment, the assessment and evaluation systems are carefully designed to promote higher-order thinking skills, creativity, leadership, and a lifelong passion for learning among students.

Every academic program at LJKU defines clear **Programme Outcomes** (**POs**), **Course Outcomes** (**COs**), and **Program Specific Outcomes** (**PSOs**). These outcomes are meticulously mapped and assessed through structured formative and summative evaluations to ensure that students develop the expected competencies throughout their academic journey.

**Formative Assessments** at LJKU are continuous, comprehensive, and student-centric. Faculty members prepare detailed lesson plans that explicitly link learning outcomes to course objectives. Students are informed of these outcomes during each session, ensuring transparency in expectations. Formative assessments go beyond theoretical knowledge, evaluating procedural skills, professionalism, communication abilities, interpersonal effectiveness, and the capacity for self-directed learning.

Internal assessments are conducted regularly and include:

- **Theoretical Assessments** through assignments, day-to-day evaluations, seminars, written tests, and internal examinations across all subjects.
- Clinical and Practical Assessments through clinical case presentations, case study discussions, clinical postings, and structured problem-solving exercises.
- **Community-Based Assessments** where students undertake health awareness projects, small research initiatives, and demonstrations of practical skills in real-world community settings.

For postgraduate students, quarterly assessments emphasize journal reviews, laboratory work, patientcentered learning, self-directed research, interdisciplinary collaboration, and participation in community outreach activities.

**Summative Assessments** are conducted strictly in compliance with the norms of statutory bodies such as UGC, AICTE, PCI, CoA, and other professional councils. These evaluations involve written theory examinations, viva voce, case presentations, and clinical skill demonstrations, ensuring that graduates are thoroughly prepared for professional practice.

The assessment framework at LJKU is designed not merely to test memory recall but to foster critical thinking, academic integrity, ethical practice, leadership, and real-world problem-solving skills. Special emphasis is placed on nurturing teaching abilities among students aspiring for academic careers; opportunities are provided for students to deliver lectures under faculty supervision, thereby building confidence and pedagogical competence.

Integration of ERP-based **digital platforms** further strengthens the assessment system by promoting transparency, timely evaluations, and smooth result processing. Digital tools facilitate internal mark entry, attendance monitoring, student feedback collection, and academic performance tracking, resulting in a seamless and accessible learning environment.

#### Graduate Attributes at LJKU emphasize:

- Academic and Professional Integrity
- Critical Thinking and Problem-Solving Abilities
- Leadership and Teamwork Skills
- Ethical Reasoning and a Commitment to Excellence
- Effective Communication and Interpersonal Skills
- Lifelong Learning and an Innovation Mindset

Through a rigorous and holistic assessment ecosystem supported by structured feedback and a studentfocused approach, Lok Jagruti Kendra University ensures that every graduate is empowered to contribute meaningfully to society, uphold professional and ethical values, and pursue excellence in their chosen fields.

File Description	Document
Any additional information	View Document
Link for relevant documents pertaining to learning outcomes and graduate attributes	View Document
Link for methods of the assessment of learning outcomes and graduate attributes	View Document

## 2.6.2

## Incremental performance in Pass percentage of final year students during last five years

#### Response: 46.82

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
1507	695	131	1	NA

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

2023-24 2022-23 2021-22 2020-21	2019-20
1623         749         132         1	NA

File Description	Document
Trend analysis in graphic form (Refer annexure 02 of SOP)	View Document
List of Programmes and the number of students appeared and the number of students passed in the final year examination each year for the last five years	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual reports of examination results as placed before BOM/ Syndicate/ Governing Council for the last five years	View Document
Link for additional information	View Document

## 2.7 Student Satisfaction Survey

2.7.1		
Online student satisfaction survey regarding teaching learning process		
Response: 3.63		
File Description	Document	
Institutional data in prescribed format	View Document	

## **Criterion 3 - Research, Innovations and Extension**

## **3.1 Promotion of Research and Facilities**

## 3.1.1

# The institution has a well defined Research promotion policy and the same is uploaded on the institutional website

## **Response:**

LJK University has a well-defined research promotion policy aimed at fostering a research-driven academic environment. The policy is strategically designed to support faculty members in conducting high-quality research, publishing in reputed journals, and participating in conferences. The institution actively encourages interdisciplinary collaborations and provides financial support to researchers.

The university's vision is to emerge as a leading research-oriented teaching institution. To achieve this goal, it follows the principle of 'Publish or Perish' and promotes high-quality research through various initiatives. Faculty members are encouraged to submit research proposals, and those meet the evaluation criteria receive funding of Rs. 1 lakh and above, emphasizing contemporary and impactful topics. The institution also provides financial incentives for publications in reputed journals. Faculty members publishing in high-impact factor journals (Scopus, Web of Science, ABDC, ABS, IEEE, and ACM) are eligible for incentives ranging from Rs. 5,000 to Rs. 3,00,000. These incentives are designed to motivate faculty members to engage in rigorous research and contribute to the global academic community.

The university supports faculty members' participation in national and international conferences, workshops, and seminars. Faculty presenting papers at such events receive up to 70% of their expenses covered, while those attending with poster presentations are eligible for 50% reimbursement. For international conferences, faculty members can avail up to Rs. 50,000 in financial support. The university has also established a system of recognition and awards for outstanding research contributions. Faculty members who receive best paper awards, oral and poster presentation awards are provided with financial rewards. This structured incentive system ensures that faculty members remain motivated to produce quality research and receive due recognition for their contributions.

The university allocates significant financial resources to support research activities. The budget includes Rs. 1 lakh and above per faculty research project, structured publication incentives, and conference support up to Rs. 50,000 for international events and Rs. 25,000 for national-level participation. Additionally, funds are allocated for infrastructure development, ensuring access to online journals, research labs, and necessary research equipment and services. To ensure effective implementation and monitoring of research activities, the university has established a structured framework. Research proposals undergo rigorous review by the external reviewers and require Director's approval before funding is granted. Grants are disbursed through the respective School's account, and faculty members must submit utilization certificates and progress reports to ensure transparency and accountability. Faculty members are also required to submit quarterly progress reports to track research milestones and maintain project timelines. Ethical compliance is strictly enforced, ensuring that all research adheres to academic integrity standards.

Through this comprehensive research promotion policy, LJK University aims to build a thriving research culture, enhance faculty engagement in scholarly activities. By providing financial incentives, infrastructural support, and systematic monitoring, the university ensures that faculty members are well-equipped to conduct impactful research.

File Description	Document
Minutes of the meetings of Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Document on Research promotion policy	View Document
Any additional information	View Document
Link for additional information	View Document

## 3.1.2

## The institution provides seed money to its teachers for research (average per year)

## Response: 22.52

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years(INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
35.15	21.92	31.43	1.58	NA

File Description	Document
Minutes of meetings of the relevant bodies of the University	View Document
List of teachers receiving seed money and details of seed money received	View Document
Institutional data in prescribed format	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized (Refer annexure number -01)	View Document
Any additional information	View Document
Link for additional information	View Document

## 3.1.3

Average Percentage of teachers awarded national/international fellowship / Financial support for advanced studies/collaborative research participation in Indian and Overseas Institutions during the last five years

## Response: 12.18

3.1.3.1 Number of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

				1	I
2023-24	2022-23	2021-22		2020-21	2019-20
37	39	23		11	NA
File Descriptio	n		Docum	ent	
List of teachers and their national/international fellowship details		View D	ocument		
Certified e-copies of the award / recognition letters of the teachers		View D	ocument		
any additional information		View D	ocument		
Link for additional information			View Doc	<u>ument</u>	

## 3.1.4

## Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates, other research fellows in the university enrolled during the last five years

#### **Response:** 37

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows in the university enrolled year-wise during the last five years

2023-24 2022-23	2021-22	2020-21	2019-20
28 09	0	0	NA

File Description	Document
Registration and guide / mentor allocation by the institution	View Document
List of research fellows and their fellowship details	View Document
Institutional data in prescribed format	View Document
E copies of fellowship award letters	View Document
Any additional information	View Document
Link for additional information	View Document

## 3.1.5

University has the following facilities

- 1. Central Research Laboratory / Central Research Facility
- 2. Animal House/ Medicinal Plant Garden / Museum
- 3. Media laboratory/Business Lab/e-resource Studios
- 4. Research/Statistical Databases/Health Informatics
- **5.**Clinical Trial Centre

**Response:** All of the above

File Description	Document
List of facilities available in the university and their year of establishment	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Videos and geo-tagged photographs	View Document
Link for additional information	View Document

## 3.1.6

*Percentage of departments with recognition by* ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, *NIH etc. and other similar recognitions by national and international agencies*, (excluding mandatory recognitions by Regulatory Councils for UG /PG programmes)

## Response: 16.95

3.1.6.1 The Number of departments with recognition by ICMR-CAR, DST-FIST, DBT, MCI, DCI, PCI, AICTE, AYUSH, NACO, WHO, NIH etc. and other similar recognitions by national and international

agencies

2023-24	2022-23	2021-22	2020-21	2019-20
4	1	3	2	NA

3.1.6.2 Number of departments offering academic programmes year - wise during last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
18	18	18	5	NA

File Description	Document
Institutional data in prescribed format	View Document
e-version of departmental recognition award letters	View Document
Details of the departments offering academic programmes certified by the head of the Institution /University	View Document
Any additional information	View Document
Link for additional information	View Document

## **3.2 Resource Mobilization for Research**

## 3.2.1

Total Grants for research projects / clinical trials sponsored by non-government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs etc., in the Institution during the last five years

## Response: 64

3.2.1.1 Grants for research projects sponsored by non-government sources such as industry, corporate houses, international bodies, endowments, professional associations, endowment-Chairs in the institution year-wise during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
30	11	23	0	NA

File Description	Document
Institutional data in prescribed format	View Document
e-copies of the grant award letters for research projects sponsored by non-government organizations	View Document
e-copies of grants awarded for clinical trials	View Document
Any other relevant information	View Document

## 3.2.2

# Grants for research projects/clinical research project sponsored by the government funding agencies during the last five years

## Response: 478

3.2.2.1 Grants for research projects/clinical trials sponsored by government sources year-wise during the last five years (INR in Lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
186	45	139	108	NA

File Description	Document	
Institutional data in prescribed format	View Document	
E-copies of the grant award letters for research projects sponsored by government agencies	View Document	
Any additional information	View Document	
Link for additional information	View Document	

## 3.2.3

## Ratio of research projects/clinical trials per teacher funded by government/industries and non-government agencies during the last five years.

## Response: 1.01

3.2.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
90	60	63	45	NA

File Description	Document
Supporting document/s from Funding Agencies	View Document
Institutional data in prescribed format	View Document
Copy of the letter indicating the sanction of research project funded by govt./non-govt agency and industry including details of name of teacher and amount in INR	View Document
Any other relevant information	View Document
Link for the funding agency website	View Document

## **3.3 Innovation Ecosystem**

## 3.3.1

Institution has created an ecosystem for innovations and entrepreneurship with an Incubation centre, entrepreneurship cell

## **Response:**

## Antrapreneur: The Business Incubator at L J K University

L J K began its journey into innovation and entrepreneurship in 2013, initially under Gujarat University and Gujarat Technological University. Recognizing the importance of startups in driving economic growth, the university set up a dedicated **Section 8 company** in 2015 to focus on incubation and entrepreneurial activities. Since the inception of L J K University (LJKU) in 2019, Antrapreneur has become an integral part of LJ's vibrant innovation ecosystem.

At the heart of LJKU's entrepreneurial ecosystem is **Antrapreneur – The Business Incubator**, the university's dedicated incubation center. Supported by key schemes such as **NewGen IEDC**, **SSIP 1.0 & 2.0**, **Startup Gujarat Scheme**, **Startup India Seed Fund**, and **HDFC's Startup Parivartan CSR Grant**, Antrapreneur plays a pivotal role in nurturing student-led and technology-driven startups.

The center boasts an expansive **11,000 sq. ft.** area, including a **2,400 sq. ft. IoT lab** equipped with advanced facilities like **3D printers**, **PCB printers**, and **high-end systems** for deep-tech and neural network research. It also houses dedicated spaces for **augmented and virtual reality** (**AR/VR**) **research**, supporting over **20 innovations simultaneously**.

## Vision Angle of Antrapreneur

Antrapreneur's mission is to facilitate the growth of startups by providing the necessary tools, mentorship, and resources to thrive. The incubator is driven by a vision to create a **robust**, **self-sustaining entrepreneurial ecosystem** that fosters **economic growth**, **job creation**, and the **development of impactful technologies**. It aspires to be a launchpad for innovations that contribute positively to **society**, the **economy**, and the **global market**.

#### Impact and Achievements

#### **1. Startups Incubated:**

Since its establishment, Antrapreneur has successfully incubated over **85 startups**, operating across diverse sectors such as:

- HealthTech
- Immersive Reality
- Media & Entertainment
- Social Entrepreneurship
- Environmental Technology
- E-commerce Platforms

## 2. Innovations and Student Focus:

Antrapreneur has fostered over **500 student innovations**, providing a critical platform for transforming academic ideas into commercially viable solutions. This student-centric focus uniquely positions Antrapreneur as a bridge between academia and industry.

## **3. Job Creation:**

Through its sustained nurturing efforts, Antrapreneur has contributed to the creation of over **11,000 direct and indirect jobs**, significantly enhancing employment opportunities at local and national levels.

## 4. Funding and Revenue Generation:

Startups supported by Antrapreneur have collectively raised more than Rs. **29 crore** in funding and generated over Rs. **56 crore** in revenue, demonstrating the financial viability and success of the incubation model.

#### **5.** Community Impact:

Antrapreneur has positively impacted the lives of over **21,000 individuals** through the deployment of innovative products, services, and technology solutions.

## **Our Business Statistics**

- Mature Startups Incubated: 85
- Collective Valuation of Incubated Startups: ?1,778 crore

- Collective Revenue Generated: **?56 crore**
- Collective Employment Generated: 11,000
- Number of Government Schemes Associated: 6
- Number of Investment Bodies Collaborated: 50
- Patents Applied: 80
- Total Females Supported Through Startup Funds: 21
- Total Female Students Supported Through Funds: 70
- Total Female Students Given Handholding Support: 26

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Geo-tag the facilities and innovations made	View Document

## 3.3.2

Workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good clinical Practice, Laboratory, Pharmacy and Collection practices, Research Grant writing and Industry-Academia Collaborations during the last five years

## **Response:**

## Research, Innovation, and Industry Collaboration at L J K University

## Intellectual Property Rights (IPR)

Recognizing the pivotal role of intellectual property in fostering innovation, L J K University has established a dedicated **IPR Cell**. This cell conducts regular workshops and seminars to educate students and faculty about the importance of IPR, patent filing procedures, and the commercialization of innovations. The university has collaborated with leading IPR law firms to offer expert guidance and support to researchers. As a result, LJKU has witnessed a significant increase in the number of patents filed by its faculty and students, contributing to the advancement of knowledge and effective technology transfer.

## **Research Methodology**

LJK University has developed a comprehensive **Research Methodology Training Program** aimed at equipping students and faculty with essential research skills. The program covers modules on qualitative

and quantitative research techniques, data analysis, and research ethics. Regular workshops and courses are organized, featuring renowned researchers who share their expertise and insights. This initiative has not only enhanced research output but also fostered a strong culture of rigorous, ethical research practices within the university community.

## Good Clinical Practice (GCP) and Good Laboratory Practice (GLP)

In the healthcare and pharmaceutical domains, LJK University emphasizes adherence to **Good Clinical Practice (GCP)** and **Good Laboratory Practice (GLP)** standards. The university has developed state-ofthe-art laboratories and clinical research facilities that comply with international norms. Regular training programs on GCP and GLP principles are conducted to ensure that students and researchers are proficient in conducting clinical trials and laboratory experiments ethically and reliably. These efforts have positioned LJK University as a leader in high-quality clinical and laboratory research.

## **Research Grant Writing**

Supporting its research initiatives, LJK University has instituted a structured **Research Grant Writing Program**. This program trains faculty and students on identifying funding opportunities, crafting compelling grant proposals, and managing research funds efficiently. As a result, the university has achieved a substantial increase in the number of research grants awarded, facilitating groundbreaking research across multiple disciplines.

## Academia Collection and Industry Resources

To maintain a high academic and research standard, LJK University's **School of Pharmacy** has implemented rigorous academia collection practices. The university library houses an extensive collection of pharmaceutical literature, including the latest journals, research papers, and reference materials. Collaborations with pharmaceutical industries have further enriched the academic resources, ensuring that students and faculty have access to the most recent and industry-relevant information.

## **Industry-Academia Collaborations**

LJK University actively promotes **industry-academia partnerships** to bridge the gap between theoretical knowledge and practical application. Collaborations with numerous industries facilitate joint research projects, internships, and knowledge exchange programs. These partnerships offer students hands-on experience and encourage the translation of laboratory research into market-ready solutions. Moreover, industry experts regularly engage with students through guest lectures and workshops, bringing real-world perspectives to academic curricula and enhancing overall learning outcomes.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for list of workshops/seminars on the above during the last 5 years	View Document
Link of the reports of the events	View Document

## 3.3.3

# Total number of awards / recognitions received for innovation / discoveries by the institution/teachers/research scholars/students during the last five years

## Response: 113

3.3.3.1 Number of awards/recognitions received by the Institution/teachers/research scholars/students year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
53	29	19	12	NA

File Description	Document		
List of teachers who have received awards and recognition for innovation and discoveries	View Document		
List of teachers and details of the national/international fellowships awarded	View Document		
Institutional data in prescribed format	View Document		
E-Copies of award letters (scanned or soft copy) for innovations with details of the awardee the and awarding agency	View Document		
Any additional information	View Document		
Link for additional information	View Document		

## 3.3.4

## Number of start-ups incubated on campus during the last five years

## **Response:** 28

3.3.4.1 Total number of start-ups incubated on campus year-wise during the last five years (a startup to be counted only once)

2023-24	2022-23	2021-22	2020-21	2019-20
15	6	4	3	NA

File Description	Document	
Registration letter	View Document	
Institutional data in prescribed format	View Document	
Contact details of the promoters	View Document	
Certified e- sanction order for the start-ups on campus	View Document	
Any additional information	View Document	
Link for additional information	View Document	

### **3.4 Research Publications and Awards**

### 3.4.1

The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:

- 1. Research methodology with course on research ethics
- 2. Ethics committee
- 3. Plagiarism check
- 4. Committe on Publication guidelines

**Response:** All of the above

File Description	Document
Minutes of meetings of the relevant committees with reference to the code of ethics	View Document
Institutional data in prescribed format	View Document
Institutional code of Ethics document	View Document
Institutional code of ethics document	View Document
Details of committee on publication guidelines	View Document
Course content of research ethics and details of members of ethical committee	View Document
Copy of software procurement for plagiarism check	View Document
Any additional information	View Document
Link for additional information	View Document

The Institution provides incentives for teachers who receive state, national or international recognitions/awards..

### Option

- 1. Career Advancement
- 2. Salary increment
- 3. Recognition by Institutional website notification

#### 4.Commendation certificate with cash award

**Response:** A. All of the above

File Description	Document
Snapshots of recognition of notification in the HEI's website	View Document
Policy on salary increment for the awardees	View Document
Policy on Career advancement for the awardees	View Document
List of the awardees and list of awarding agencies and year with contact details for the last 5 years	View Document
Institutional data in prescribed format	View Document
Copy of commendation certificate and receipt of cash award	View Document
Any additional information	View Document
Incentive details (link to the appropriate details on the Institutional website)	View Document
Link for additional information	View Document

### 3.4.3

# Total number of Patents/ Copyrights published/awarded/technology-transferred during the last five years..

#### **Response:** 44

3.4.3.1 Number of Patents/ Copyrights published/awarded/ technology-transferred year-wise during the last five years..

2023-24	2022-23	2021-22	2020-21	2019-20
30	6	7	1	NA

File Description	Document
Technology transfer document	View Document
List of patents/Copyrights and the year they were published/awarded	View Document
Institutional data in prescribed format	View Document
Certified E- copies of the letters of award/ publications (consolidated statements by the head of the institution)	View Document
Any additional information	View Document
Link for additional information	View Document

### 3.4.4

# Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.

### **Response:** 7.3

3.4.4.1 Number of Ph.D.s /DM/M Ch/PG degree in the respective disciplines awarded per recognized PG teacher of the Institution year-wise during the last five years.

2023-24	2022-23	2021-22	2020-21	2019-20
601	455	60	1	NA

3.4.4.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years

202	23-24	2022-23	2021-22	2020-21	2019-20
73		58	22	0	NA

File Description	Document
Recognition letters by the University as eligible teachers to guide Ph D / DM / M Ch students	View Document
List of PhD / DM / M Ch candidates with details like name of the guide, title of the thesis, year of award, award letter etc	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for research page in the institutional website	View Document
Link for additional information	View Document

### 3.4.5

Average Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the last five calendar years

#### **Response:** 0

File Description	Document
Names of the indexing databases	View Document
Institutional Data in prescribed format	View Document
Any other relevant information	View Document

### 3.4.6

Average Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the last five calendar years

Response: 0

File Description	Document
Names of the indexing databases	View Document
Institutional data in prescribed format	View Document

### 3.4.7

Total Number of books/ chapters in edited volumes and papers in National/International conference-proceedings published per teacher and indexed in Scopus/Web of Science/ PubMed UGC-CARE list during the last five calendar years

#### **Response:** 0

File Description	Document
List of names of publishers : National/ International	View Document
Institutional data in prescribed format	View Document
Any other relevant information	View Document

### 3.4.8

# Bibliometrics of the publications during the last five calendar years based on average Citation Index in Scopus/ Web of Science

#### **Response:** 0

File Description	Document
List of the publications during the last five years	View Document
Institutional data in prescribed format	View Document
Any other relevant information	View Document

### 3.4.9

#### Provide Scopus/ Web of Science – h-index of the Institution for the last 5 calendar years.

#### **Response:** 0

File Description	Document
Institutional data in prescribed format	View Document
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any other relevant information	View Document

### **3.5 Consultancy**

#### 3.5.1

Institution has a policy on IPR and consultancy including revenue sharing between the Institution and the individual, besides a training cum capacity building programme for teachers, students and staff for undertaking consultancy

### **Response:**

LJK University is dedicated to fostering a robust culture of innovation and entrepreneurship. Central to this mission is the **Institutional Policy on Intellectual Property Rights (IPR)** and **Consultancy**, which aims to support and incentivize research, development, and consultancy activities among faculty and students.

# **IPR Policy**

The IPR policy at LJK University is designed to protect and promote the intellectual assets of the university community. It encourages the creation and commercialization of intellectual property, ensuring inventors and creators receive appropriate recognition and financial benefits. The policy covers various forms of intellectual property, including **patents, copyrights, and design patents**.

### **Fund Allocation for Patent Applications**

To encourage patent filings, LJK University allocates **up to Rs. 25,000 per patent application**. This funding supports expenses associated with the patent application process, ensuring that financial constraints do not hinder innovation.

### **Incentives for Granted Patents**

Recognizing the effort and creativity involved in obtaining patents, the university offers incentives as follows:

- International Patent/Copyright: Rs. 25,000
- National Patent: Rs. 15,000
- National/International Design Patent: **Rs. 5,000**

**Disclaimer:** Applicants may choose either the patent application funding or the patent grant incentive, but not both.

### **Profit Sharing Among Stakeholders**

Each institute within LJKU has the autonomy to regulate ownership of IP rights and profit-sharing arrangements based on employment contracts, project-specific agreements, and institutional guidelines. Institutes will define case-specific sharing models within the overarching university framework, ensuring that the interests of all stakeholders are fairly represented.

# **University Consultancy Policy**

### **Consultancy Types**

- Academic Consultancy: Expert guidance in research, teaching, and curriculum development.
- **Industry Consultancy:** Specialized knowledge provided to businesses for problem-solving, innovation, and strategic planning.
- Government Consultancy: Support for policy development, research initiatives, and project

implementation.

• **Community Consultancy:** Collaboration with local communities to address social, economic, or environmental issues.

### **Utilization of University Infrastructure**

- Facilities: Authorized use of laboratories, classrooms, and specialized equipment for consultancy activities.
- **Resources:** Access to libraries, databases, and licensed software for project-related work.
- Administrative Support: Assistance with scheduling, communication, and financial management.

### **Distribution of Fees**

- **Revenue Sharing:** A portion of consultancy fees will be retained by the faculty member as compensation for expertise.
- University Contribution: A portion will be allocated to the University for supporting infrastructure, research activities, and other institutional needs.
- **Specific Guidelines:** Fee distribution will depend on factors like project complexity, duration, and revenue generated, outlined in detailed university guidelines.

### **Project Execution Aspects**

- Ethical Conduct: Faculty must maintain confidentiality, integrity, and avoid conflicts of interest in all consultancy engagements.
- **Intellectual Property:** Ownership of IP generated through consultancy will be governed by contractual agreements and university policies.
- **Reporting:** Regular progress, financial, and outcome reports must be submitted to the relevant university authority.
- **Evaluation:** The University will assess consultancy projects and faculty performance to ensure quality, accountability, and continuous improvement.

File Description	Document
Any additional information	View Document
Link of the Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	View Document
Link for additional information	View Document
List of the training / capacity building programmes conducted during the last 5 years.	View Document
Link to the soft copy of the IPR and Consultancy Policy	View Document

### 3.5.2

# Revenue generated from advisory / R&D /consultancy projects (exclude patients consultancy) including Clinical trials during the last five years

### **Response:** 201.23

3.5.2.1 Amount generated from consultancy year-wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
70.48	23.98	67.51	39.26	NA

File Description	Document
List of consultants and details of revenue generated by them	View Document
Institutional data in prescribed format	View Document
CA certified copy/Finance Officer Certified copy attested by head of the institute (Refer annexure number -01)	View Document
Audited statements of accounts indicating the revenue generated through consultancy / clinical trials	View Document
Any additional information	View Document
Link for additional information	View Document

### **3.6 Extension Activities**

### 3.6.1

Extension and outreach activities such as community Health Education, Community health camps, Tele-conferences, Tele-Medicine consultancy etc., are conducted in collaboration with industry, community, Government and non- Government Organizations engaging NSS/NCC/Red cross/YRC, institutional clubs etc., during the last five years

#### Response: 402

3.6.1.1 Number of extension and outreach activities conducted in collaboration with industry, community Government and Non-Government Organisations engaging NSS/NCC/Red cross/YRC, institutional clubs etc., year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
133	146	85	38	NA

File Description	Document
Reports of the events organized	View Document
Reports of the events organized	View Document
Photographs or any supporting document in relevance	View Document
Photographs or any supporting document in relevance	View Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of events / activities	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated	View Document
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., year-wise for the last 5 years	View Document
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., year-wise for the last 5 years	View Document
Any additional information	View Document
Any additional information	View Document
Link for additional information	View Document

### 3.6.2

Average percentage of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

Response: 86.4

3.6.2.1 Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1, year-wise during last five years

2023-24	2022-23	2021-22	2020-21	2019-20
4397	5276	2729	305	NA
File Descriptio	n		Document	
Reports of the events organized		View Document		
Geo tagged Photos of events and activities		View Document		
Any additional information		View Document		
Any additional				

### 3.6.3

# Number of awards and recognition received for extension and outreach activities from Government / other recognised bodies during the last five years

### **Response:**

At LJK University, the mission has always been centred around promoting quality education, fostering entrepreneurship, and encouraging a strong commitment to community outreach. True to its name—*Lok Jagruti* meaning *People's Awareness*—the university firmly believes that education extends beyond the classroom and into the heart of society.

In alignment with this philosophy, LJK University has consistently undertaken a wide range of extension and outreach activities aimed at enhancing societal well-being. Numerous initiatives such as blood donation drives, health camps, fitness camps, "Doctor on Wheels" services, "Law on Wheels" services, and "AAPNE-Meals on Wheels" services have been actively organized. These efforts have not only benefitted countless individuals but have also positioned the university as a beacon of social responsibility and community engagement.

Along with outreaching the community, LJK University extensively promotes keeping the campus clean and green through its numerous sustainability initiatives. Regular tree plantation drives, campus cleanliness campaigns, waste management programs, and environmental awareness activities are organized to instil the values of environmental stewardship among students and staff. This dual focus on external community service and internal campus sustainability ensures that the spirit of social responsibility is cultivated in every aspect of university life.

This culture of community service and environmental consciousness is deeply ingrained within the university's ecosystem. Students, faculty members, and administrative staff are all strongly encouraged to participate in these initiatives, thereby fostering a spirit of service, empathy, and leadership. By

creating opportunities for direct involvement, LJK University ensures that the philosophy of giving back to society and preserving the environment trickles down through every level of its academic and administrative framework, thereby truly becoming a "University with a Difference."

The impact of these activities has been widely recognized. Over the last five years, LJK University has received six prestigious awards for its outstanding contributions to extension and outreach activities. These accolades have been awarded by highly respected bodies such as the Red Cross Society of India and the Ahmedabad Red Cross Society. The university's commitment to blood donation campaigns, in particular, has been notable, addressing a critical and persistent need within the healthcare sector. Blood scarcity is a perennial challenge faced by medical institutions, and the university's consistent efforts have made a tangible difference, earning admiration and formal recognizion from governmental and recognized agencies.

The awards and recognitions serve as a testament to the sustained dedication and impactful work carried out by the LJK University community. They reflect not only the number but also the quality and depth of outreach initiatives undertaken. Each recognition underscores the university's ability to successfully mobilize its resources and community to create meaningful societal impact.

In conclusion, through its mission-driven approach, wide-ranging initiatives, and commitment to environmental sustainability, LJK University has exemplified its dedication to extension activities. The six awards received from esteemed organizations over the past five years highlight the university's outstanding contributions and affirm its status as a socially responsible institution deeply rooted in the ethos of community awareness, service, and environmental responsibility.

File Description	Document
Any additional information	View Document
Link for number of awards for extension activities in the last 5 years- e-copy of the award letters	View Document
Link for list of Government/other recognized bodies that have given the awards	View Document
Link for additional information	View Document

### 3.6.4

Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years

#### **Response:**

At LJK University, the core mission has always been to promote quality education, an entrepreneurial

spirit, and strong community engagement. True to its name—Lok Jagruti, meaning People's Awareness—the university places significant emphasis on outreach activities that benefit society at large. Beyond academics, LJK University is committed to nurturing socially responsible citizens actively involved in community betterment initiatives.

Over the years, LJK University has implemented a wide range of impactful **extension and outreach programs**. Consistent efforts include **blood donation camps**, **health camps**, **fitness camps**, and mobile initiatives like **Doctor on Wheels**, **Law on Wheels**, and **AAPNE-Meals on Wheels** services. Through these activities, the university has emerged as a community leader promoting health, legal awareness, fitness, and welfare services across diverse sections of society.

In parallel with social outreach, LJK University has made significant strides in **campus sustainability and cleanliness**. The university regularly organizes **tree plantation drives**, operates efficient **waste management systems**, promotes **clean energy adoption**, and runs **environmental awareness campaigns**. These initiatives led to LJK University being honored with the prestigious **Clean and Green Campus Award** for the year 2023–24, a testament to its dual commitment to societal and environmental wellbeing.

This philosophy of **active community engagement** is deeply embedded at all levels—students, faculty, and administrative staff are actively encouraged to participate in outreach and environmental initiatives. This shared commitment fosters a campus culture of **service**, **empathy**, **and social responsibility**, reinforcing the university's identity as a "University with a Difference."

Recognizing these sustained efforts, LJK University has been the proud recipient of **six awards** over the past five years from renowned organizations like the **Red Cross Society of India** and the **Ahmedabad Red Cross Society**. These honors mainly acknowledge the university's outstanding contributions to **blood donation drives**, which have played a crucial role in supporting hospitals and saving lives across the region.

A standout initiative reflecting LJK University's commitment to social welfare is the **Department of Happiness**. Operational since 2018, this special unit focuses on community support and welfare. Over the years, the Department of Happiness has **served more than 3.5 lakh meals** to the needy, averaging **over 250 meals daily** for more than five years. Besides addressing hunger, the initiative has created **employment opportunities** for underprivileged individuals, restoring their financial independence and dignity.

During the unprecedented **COVID-19 pandemic**, LJK University demonstrated exceptional resilience and commitment to community service. At the peak of the crisis in early 2021, the university mobilized its vast network of students to **deliver free home-cooked meals** to COVID-infected patients across Ahmedabad. This initiative provided critical support to isolated families, ensuring they received nutritious meals during their recovery. Despite lockdowns and restrictions, the **Department of Happiness** continued its operations uninterrupted, showcasing LJKU's adaptability, dedication, and strong social responsibility ethos.

Through its unwavering commitment to community outreach, environmental stewardship, and humanitarian service, LJK University continues to make a meaningful difference beyond academic boundaries.

File Description	Document
Any additional information	View Document
Links for Geo-tagged photographs of Institutional social responsibility activities (Refer annexure number -01 as per SOP)	View Document
Link for additional information	View Document

### **3.7** Collaboration

### 3.7.1

Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc per year

### Response: 89.5

3.7.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange yearwise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
226	75	54	3	NA

File Description	Document	
Institutional data in prescribed format	View Document	
Certified Copies of collaboration documents	View Document	
Any additional information	View Document	
Link with collaborating Institutional website	View Document	
Link for additional information	View Document	

### 3.7.2

Presence of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the last five years.

### **Response:** 59

3.7.2.1 Number of functional MoUs / linkages for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the last five years.

Response: 59

File Description	Document
Institutional data in prescribed format	View Document
E-copies of the functional MoUs with Indicating the start date and completion date	View Document
e-copies of linkage-related Documents	View Document
Any additional information	View Document

# **Criterion 4 - Infrastructure and Learning Resources**

### 4.1 Physical Facilities

### 4.1.1

The institution has adequate physical facilities for teaching – learning, skills acquisition etc

### **Response:**

Lok Jagruti Kendra University (LJKU) is firmly committed to providing state-of-the-art teaching, learning, and research facilities across a diverse range of academic disciplines. True to its vision of nurturing global citizens with deep-rooted values and future-ready skills, the University offers comprehensive academic programs spanning Engineering, Architecture, Commerce, Physiotherapy, Applied Sciences, Management (MBA), Computer Applications (MCA), Media and Communication, Sports Management, Event Management, and more emerging fields.

In strict alignment with the regulatory norms prescribed by national and state-level regulatory bodies like the University Grants Commission (UGC), All India Council for Technical Education (AICTE), Pharmacy Council of India (PCI), and the respective State Physiotherapy Councils, LJKU has meticulously developed modern infrastructure designed to ensure holistic learning, innovation, skill development, and academic excellence.

Each constituent institute is equipped with **dedicated**, **domain-specific infrastructure**, meticulously tailored to the academic and professional requirements of its programs, ensuring that the quality of education delivered meets both academic and industry benchmarks.

# **Institute-Specific Infrastructure**

### • School of Architecture:

Spacious, thoughtfully designed **studio rooms** foster creativity, collaboration, and independent design thinking. Facilities like **model-making workshops** and **material labs** supplement studio activities, allowing students to translate design theory into practical applications and prototypes.

• Institute of Applied Sciences:

Advanced laboratories dedicated to **Chemistry, Biotechnology, and Microbiology** enable students to conduct **hands-on experiments** and engage in **research projects**. Equipped with modern instruments, these labs facilitate experiential learning crucial for building a strong scientific foundation.

### • Institute of Pharmacy:

The institute boasts specialized laboratories tailored for **Pharmacology**, **Pharmaceutical Chemistry**, **Pharmaceutics**, and **Quality Assurance**, all developed in line with the **Pharmacy Council of India** (**PCI**) guidelines. These facilities support domain-specific technical training and reinforce theoretical learning through practical exposure.

### • Institute of Physiotherapy:

Housing specialized labs for **Anatomy, Biomechanics, Exercise Therapy**, and **Electrotherapy**, the Institute also runs an operational **Physiotherapy Outpatient Department (OPD)**. This OPD provides students with **real-world clinical exposure**, preparing them for patient-centered professional roles.

#### • School of Management:

Featuring **ICT-enabled smart classrooms**, and access to **leading business research databases**, this school focuses on cultivating **managerial competencies**, **leadership qualities**, and **entrepreneurial thinking** among students.

#### • Institute of Engineering and Technology:

The institute is equipped with **discipline-specific laboratories** catering to **Mechanical Engineering** and **Computer Engineering**, supported by **industry collaboration labs** like **Toyota Skill Centre** and **Ashok Leyland Training Lab**, ensuring that students gain industryrelevant technical expertise.

This institute-specific, customized infrastructure ensures **program-specific practical training**, **skill enhancement**, and **experiential learning** aligned with the latest **academic standards** and **industrial practices**.

### **Classrooms and Seminar Facilities**

LJKU emphasizes creating a **dynamic, participatory, and interactive learning environment**. Classrooms across all institutes are:

- Spacious and well-ventilated
- Ergonomically designed to optimize comfort and learning
- 95% ICT-enabled with:
  - Smart Boards or LCD Screens
  - Overhead Projectors
  - High-speed Internet connectivity (via Wi-Fi and LAN)

Faculty members extensively leverage **digital platforms** and **e-learning tools** to conduct **online and hybrid learning sessions**, enriching education beyond traditional classroom boundaries.

Each institute also houses dedicated Seminar Halls and Auditoriums, equipped with:

- Modern audio-visual systems
- High-quality sound systems

These venues host **guest lectures**, **industry workshops**, **seminars**, **faculty development programs** (**FDPs**), **student presentations**, and **industry-academia interface activities**, exposing students to real-world insights and contemporary issues.

### **Specialized Laboratories and Industry Training Centres**

• Engineering Laboratories:

Cutting-edge facilities for **Mechanical and Computer Engineering** students to develop applied engineering skills through live experiments.

- Software and Computing Laboratories: Over 30+ SSD-based computer labs across the campus offer students experience in software development, simulations, analytics, and AI programming.
- Physiotherapy Laboratories:

Equipped for **clinical skill development** through modules on rehabilitation therapy, electrotherapy, exercise therapy, and patient assessments.

• Smart IoT Lab: An advanced research facility enabling projects in Artificial Intelligence (AI), Internet of Things (IoT), Robotics, and Smart Technologies.

### • Automotive Industry Labs:

Hands-on technical training provided in **Toyota**, **Ashok Leyland**, and **Mercedes-Benz Skill Centres**, helping students align with automotive industry expectations.

### **Skill Development and Innovation Centres**

LJKU bridges the gap between academia and industry through various skill development and innovation incubation initiatives:

• Entrepreneurship Development Cell (EDC):

Supports ideation, incubation, funding access, and startup mentorship.

• LJ Innovation Village: Promotes student-led innovations into commercially viable ventures, encouraging entrepreneurial mindsets among young graduates.

These centres offer students opportunities to apply theoretical knowledge, engage in innovation, and develop entrepreneurial skills early in their academic journeys.

# Library and Digital Learning Resources

The library ecosystem at LJKU ensures **extensive access** to both **physical** and **digital knowledge resources**:

- Institute-specific collections catering to specialized disciplines.
- Access to E-Perlego, an international digital library platform offering thousands of academic titles.
- Subscription to national and international research databases across fields like business, science, technology, healthcare, and humanities.
- Fully automated Integrated Library Management System (ILMS) for efficient cataloguing, access, and management of resources.
- **Dedicated reading zones** providing conducive environments for both individual study and group learning activities.

# **Clinical Learning and Community-Based Education**

While LJKU does not have a standalone medical campus, it ensures **robust clinical learning opportunities** through:

- An operational **Physiotherapy OPD** providing direct patient interaction.
- Hands-on rehabilitation training sessions to refine clinical decision-making and therapeutic skills.
- Community health outreach programs promoting preventive healthcare awareness among

underserved populations.

(Note: AYUSH-related learning facilities are not applicable as LJKU does not offer AYUSH programs.)

# Safety, Security, and Other Amenities

### • 24/7 CCTV Surveillance:

Comprehensive coverage ensuring campus safety and security.

- Health Centre: Staffed with a Medical Officer and Psychologist, addressing both physical and mental health needs.
- Sports Infrastructure:

Extensive **indoor** and **outdoor sports facilities** promoting physical fitness, teamwork, and holistic development.

With a balanced emphasis on theoretical learning, practical exposure, industry engagement, skill development, research-driven initiatives, and community service, Lok Jagruti Kendra University ensures that every student is empowered with the knowledge, skills, and competencies necessary to thrive in academia, the professional world, and society at large.

File Description	Document
Any additional information	View Document
Links for teaching- learning and skills acquisition facilities in the Institution	View Document
Links for Geotagged photographs of the facilities	View Document
Link for additional information	View Document

### 4.1.2

The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities

#### **Response:**

At Lok Jagruti Kendra University (LJKU), **sports, games, and cultural activities** are integral to fostering holistic education and all-round student development. The University provides a range of infrastructure and organizes diverse events that encourage active student participation and a vibrant campus atmosphere.

LJKU boasts a multipurpose cricket ground, developed in 2004, which also serves as a football

practice and match venue. This facility regularly hosts tournaments, interdepartmental matches, and practice sessions. It plays a crucial role, particularly for students of the Institute of Sports Management, offering them practical exposure to sports event organization and sports management activities.

A **dedicated Sports Coordinator** manages the ground, ensuring systematic scheduling of tournaments and student engagement in various sports activities.

Notable events hosted at the ground include:

- LJPL (Lok Jagruti Premier League): An annual cricket tournament for faculty members.
- Alumni Cricket Tournament: Scheduled for May 2025, promoting alumni engagement.
- Student-driven sports events like Carpe Diem: Combining sports and cultural performances, enhancing student enthusiasm and leadership.

In addition to outdoor grounds, LJKU offers indoor sports facilities:

- Table Tennis and Chess rooms for both recreational and competitive play.
- A centralized sports equipment room for organized management and distribution of equipment such as bats, balls, basketballs, and kits.

The campus's **open green spaces** promote informal outdoor activities, including **yoga**, **fitness sessions**, and **student recreation**, supporting both **physical and mental well-being**.

# **Cultural Facilities**

LJKU fosters a rich cultural environment through dedicated spaces and vibrant annual events:

- **Open-Air Theater:** Centrally located, accommodating approximately **500 spectators**, used extensively for **large-scale student performances**, **annual fests**, and **competitions**.
- Modern Auditoriums: Spread across the campus, equipped with advanced audio-visual systems, used for certificate distribution ceremonies, annual magazine launches (e.g., LFA), guest lectures, and university functions.

Each institute at LJKU organizes its **own cultural festivals**, such as:

- Lumina (organized by the Institute of Engineering and Technology): A popular annual cultural festival held at the Open-Air Theater.
- Sanskriti Garba Nights: University-wide Garba events, celebrating traditional dance and fostering a sense of cultural unity.

**Students Clubs** actively engage students throughout the year, offering platforms for **cultural, literary, and creative activities**, ensuring widespread and inclusive participation.

Additionally, university venues such as the **Open-Air Theater** and **Auditoriums** are made available for **external community programs**, promoting **institutional-community interaction** and enhancing the university's social footprint.

# **Community and Social Activities**

Beyond sports and cultural engagement, LJKU strongly supports **social responsibility initiatives**. The campus regularly hosts:

- Blood Donation Camps in collaboration with leading healthcare organizations.
- Vaccination Drives, especially during the COVID-19 pandemic, to safeguard the health of students and staff.

These initiatives, combined with the university's robust sports and cultural infrastructure, help students develop **leadership skills**, **teamwork**, **creativity**, and **social responsibility**, shaping them into **well-rounded individuals** ready to contribute meaningfully to society.

File Description	Document
Any additional information	View Document
Links for Available sports and cultural facilities : geotagging	View Document
Link for additional information	View Document

### 4.1.3

### Availability and adequacy of general campus facilities and overall ambience

#### **Response:**

Lok Jagruti Kendra University (LJKU) is dedicated to nurturing a vibrant, sustainable, and inclusive campus environment that supports academic excellence, holistic development, and the well-being of its community. The University ensures that all facilities meet the diverse needs of students, faculty, and staff while adhering to regulatory norms and promoting environmental sustainability.

# **Medical Facilities**

Prioritizing the health and well-being of the campus community, LJKU provides robust medical support.

- A **dedicated on-campus medical officer** is available to address first-aid and primary healthcare needs.
- A **fully equipped medical room** is set up to offer immediate assistance for minor health concerns.
- For specialized treatments and emergencies, the University has established **strong linkages with nearby hospitals**.
- Additionally, the **Institute of Physiotherapy operates an OPD centre**, providing consultation and therapy services to students, faculty, and even external patients, enriching healthcare accessibility on campus.

# Sanitation and Hygiene

The University maintains high standards of cleanliness and hygiene throughout the campus:

- Clean and hygienic restrooms are available separately for males, females, and differently-abled individuals.
- A **professional housekeeping agency** oversees daily cleaning, sanitation, and waste management activities.
- Regular **maintenance schedules and hygiene inspections** ensure a consistently healthy and safe environment for all campus members.

# **Food and Refreshment Facilities**

LJKU provides diverse, hygienic food options for students and staff:

- A centrally located canteen serves nutritious meals, snacks, and beverages at affordable prices, maintained with strict hygiene checks to ensure food safety and quality.
- Additionally, the campus houses a **Tea Post Café**, offering a popular and comfortable space for refreshments, informal gatherings, and relaxation, enriching campus life.

# **Campus Infrastructure and Connectivity**

The campus is designed to ensure **smooth movement and navigation**:

- Wide, well-maintained roads and clear directional and informational boards are strategically placed across the premises.
- The campus topography ensures **barrier-free access for differently-abled individuals**, with pathways and entries designed for inclusive movement, promoting accessibility for all.

# **Greenery and Sustainable Initiatives**

Environmental sustainability is a core commitment at LJKU:

- The campus features **lush green landscapes**, **gardens**, and **tree plantations**, fostering a serene, eco-friendly atmosphere.
- As part of its green initiatives, the University has installed solar panels and a solar-powered tree, contributing significantly to renewable energy generation and reducing its carbon footprint.

### Water and Waste Management

- Clean and safe drinking water is ensured through RO-based water purification systems installed across the campus.
- Although LJKU does not maintain an on-campus **Sewage Treatment Plant (STP)**, it ensures proper **sewage disposal** through connection to the **municipal mainline**, adhering strictly to local waste management regulations.

# Safety and Security

Campus security is maintained through a comprehensive system:

- 24/7 CCTV surveillance covers critical areas.
- Security personnel are strategically deployed across key locations, ensuring the safety and security of students, faculty, and visitors at all times.

Through a balanced emphasis on safety, sustainability, health, inclusivity, and student-centric amenities, Lok Jagruti Kendra University ensures a supportive and enriching environment for holistic academic and personal development.

File Description	Document
Any additional information	View Document
Link for Photographs/ Geo-tagging of Campus facilities	View Document
Link for additional information	View Document

### 4.1.4

Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years

#### Response: 27.98

4.1.4.1 *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years* (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
639.78	443.54	492.03	589.30	NA

File Description	Document
Institutional data in prescribed format	View Document
Details of budget allocation excluding salary during the last five years	View Document
Audited report / utilization statements (highlight relevant items) (Refer annexure number -01)	View Document
Any additional information	View Document
Link for additional information	View Document

### 4.2 Clinical, Equipment and Laboratory Learning Resources

### 4.2.1

Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

### **Response:**

Lok Jagruti Kendra University (LJKU) places a strong emphasis on **clinical teaching-learning practices**, particularly through its **health science programs**. The **Institute of Physiotherapy** at LJKU plays a central role in delivering **structured clinical education** integrated with academic learning, ensuring the development of **competent and compassionate healthcare professionals**.

# **Dedicated Clinical Facilities: Outpatient Departments (OPDs)**

L J Institute of Physiotherapy operates two dedicated Outpatient Departments (OPDs):

- One located within the L J campus
- Another located at Vejalpur, Ahmedabad

These OPDs serve as critical **clinical training platforms**, offering **comprehensive physiotherapy services** across specialties, including:

- Musculoskeletal disorders
- Neurological rehabilitation
- Cardio-pulmonary physiotherapy
- Community-based rehabilitation

Collectively, the OPDs cater to around **1,500 patients annually**, providing students with exposure to **diverse clinical conditions** across all age groups. This direct patient interaction is essential for developing core competencies in **patient assessment**, **diagnosis**, **therapy planning**, **rehabilitation techniques**, and **professional communication**.

# **Clinical Equipment and Infrastructure**

Both OPDs are outfitted with **state-of-the-art therapy equipment**, offering an immersive clinical experience that blends traditional and modern approaches.

### **Electrotherapy Modalities Include:**

- LASER therapy units
- Short Wave Diathermy (SWD)
- Interferential Therapy (IFT)
- Mechanical Traction units
- Hydrocollator Packs
- Muscle Stimulators
- Transcutaneous Electrical Nerve Stimulation (TENS)
- Ultrasound Therapy
- Paraffin Wax Bath Units

### **Exercise Therapy Equipment Includes:**

- Swiss balls
- Tilt tables
- Static cycles
- Treadmills
- Parallel bars
- Wall-mounted pulleys

### Mobility Aids Available:

- Walkers
- Crutches
- Wheelchairs
- Canes

These resources ensure that students **not only observe** but also **actively practice** under faculty supervision, reinforcing a **hands-on clinical approach**.

Additionally, students gain experience through **on-field sports physiotherapy** during university sporting events. The OPD team provides **real-time injury management**, including:

- Cryotherapy
- First-aid
- Rehabilitation counselling

This exposure enhances student competency in **emergency care** and **sports-specific physiotherapy** interventions.

# **Clinical Posting and Rotations**

Structured **clinical postings** begin early in the **Bachelor of Physiotherapy** (**BPT**) program, allowing for a **progressive learning curve**.

Objectives of these postings include:

- Developing competency from basic assessment to complex case management
- Integrating theoretical knowledge with practical application
- Promoting evidence-based clinical reasoning

Rotational postings ensure exposure to:

- Orthopaedic rehabilitation
- Neurology
- Cardiopulmonary therapy
- Community health physiotherapy

This rotational system ensures **broad-based clinical experience**, essential for a well-rounded physiotherapy education.

### **Clinical Collaborations and External Training**

LJKU's Institute of Physiotherapy has developed **formal collaborations** with reputed **hospitals and healthcare centres** in Ahmedabad and surrounding areas.

These affiliations allow students to:

- Gain exposure in **inpatient care settings**
- Manage post-operative rehabilitation
- Participate in ICU-based physiotherapy interventions
- Work on neurological cases in real-time clinical environments

These external postings offer students critical exposure to **multidisciplinary healthcare teams**, improving their adaptability and collaborative skills—essential attributes for modern healthcare professionals.

### **Technology and Record-Keeping**

Patient documentation at the OPDs is managed through **semi-digital systems** designed for effective monitoring and learning.

Key elements include:

- Structured case history documentation
- Standardized assessment forms
- Detailed treatment plans
- Therapy outcome evaluations

The university is in the process of implementing a **Hospital Information Management System (HIMS)** to enhance **electronic medical record-keeping** and incorporate **digital clinical learning tools** into the academic framework.

# **Students' Clinical Training and Evaluation**

Each year, the clinical setup accommodates:

- 120–150 BPT students
- 10–15 MPT students

Their training encompasses:

- Supervised hands-on therapy
- Clinical case presentations
- Weekly clinical discussions
- Patient feedback analysis

Students are also encouraged to participate in:

- Case studies
- Clinical audits
- Evidence-based practice assignments

Such activities develop critical thinking, clinical reasoning, and a research-oriented mindset.

### **Clinical Evaluation Mechanisms Include:**

- Regular feedback from clinical supervisors
- Assessment of therapy techniques
- Evaluation of patient interaction and professional ethics

These measures ensure students receive **continuous performance feedback**, helping them grow into skilled and ethical clinicians.

### **Research Orientation in Clinical Learning**

At LJKU, **clinical research** is embedded within postgraduate training to instil a habit of **scientific inquiry**.

Postgraduate students undertake:

- Clinical dissertation projects
- Pilot studies
- Case series and observational study publications

These research experiences prepare students to translate real-world clinical observations into evidence-

based practice and contribute meaningfully to scientific literature.

# Accessibility and Patient-Centric Environment

LJKU's OPDs are designed to be barrier-free and patient-friendly, ensuring accessibility for all.

Key features include:

- Wheelchair ramps
- Accessible therapy units
- Dedicated waiting areas
- Patient counselling spaces

The learning environment promotes **compassionate**, **ethical**, **and patient-centred care**, which students absorb and implement in their clinical practice.

# **Community-Based Clinical Activities**

In addition to on-campus training, students actively participate in **community outreach initiatives**, such as:

- Health camps
- Rehabilitation awareness campaigns
- Preventive physiotherapy programs

These are often conducted in partnership with **healthcare NGOs and agencies**, giving students exposure to **rural and underserved populations**, enhancing their sensitivity to community health dynamics.

File Description	Document
Links for The facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	View Document
Links for list of facilities available for patient care, teaching- learning and research with geotagged evidences	View Document
Link for additional information	View Document

### 4.2.2

Describe the adequacy of both outpatients and inpatients in the teaching hospital during the last five years vis-à-vis the number of students trained and programmes offered (based on HIMS /

### EMR) within 500 words.

### **Response:**

Lok Jagruti Kendra University (LJKU) places significant emphasis on strong clinical teaching-learning practices, particularly through its health science programs. The **Institute of Physiotherapy** plays a central role in delivering structured clinical education integrated with academic learning, aimed at developing competent and ethical healthcare professionals.

## **Dedicated Clinical Facilities: Outpatient Departments (OPDs)**

The L J Institute of Physiotherapy operates two dedicated **Outpatient Departments (OPDs**):

- One located within the L J Campus
- Another situated at Vejalpur, Ahmedabad

These OPDs function as vital clinical training platforms, offering rehabilitation services across specialties including:

- Musculoskeletal disorders
- Neurological rehabilitation
- Cardio-pulmonary physiotherapy
- Community-based rehabilitation

Together, these OPDs serve approximately **1,500 patients annually**, offering students exposure to a wide range of clinical cases and age groups. Direct patient interaction enhances student proficiency in patient assessment, diagnosis, treatment planning, therapy execution, and communication.

### **Clinical Equipment and Infrastructure**

Both OPDs are well-equipped with modern physiotherapy tools essential for hands-on learning:

### **Electrotherapy Modalities:**

- LASER therapy units
- Short Wave Diathermy (SWD)
- Interferential Therapy (IFT)
- Mechanical Traction units

- Hydrocollator Packs
- Muscle Stimulators
- TENS
- Ultrasound Therapy
- Paraffin Wax Bath

### **Exercise Therapy Tools:**

- Swiss balls
- Tilt tables
- Static cycles
- Treadmills
- Parallel bars
- Wall-mounted pulleys

### **Mobility Aids:**

• Walkers, crutches, wheelchairs, and canes

These resources allow students to actively practice clinical techniques under supervision, reinforcing a skill-based learning approach.

Additionally, students engage in **on-field physiotherapy** during university sports events, offering realtime support through injury management, cryotherapy, first aid, and rehabilitation counseling.

# **Clinical Postings and Rotational Training**

Structured clinical postings begin early in the **Bachelor of Physiotherapy (BPT)** program. These are carefully designed to:

- Encourage step-wise progression from basic to advanced clinical cases
- Integrate academic learning with clinical applications
- Promote evidence-based therapy planning and decision-making

Students rotate through various specialties including orthopedics, neurology, cardiopulmonary, and community rehabilitation, providing comprehensive exposure to physiotherapy domains.

## **Clinical Collaborations and External Training**

The Institute of Physiotherapy has established collaborations with reputed hospitals and healthcare centers in Ahmedabad and nearby areas. These linkages provide students with exposure to:

- Inpatient care
- Post-surgical rehabilitation
- ICU-based physiotherapy
- Neurological rehabilitation in hospital settings

Such training enhances their ability to work with **multidisciplinary healthcare teams**, expanding learning beyond the outpatient setting and into complex clinical environments.

## **Technology and Record Management**

Semi-digital systems are used at both OPDs to maintain patient records, including:

- Case histories
- Assessment forms
- Therapy plans
- Treatment outcomes

Plans are underway to implement a **Hospital Information Management System (HIMS)** to digitize records and integrate electronic learning tools into the clinical education process.

### **Student Training and Evaluation**

Each year, around:

- 120–150 BPT students
- 10–15 MPT students

undergo clinical training involving:

- Hands-on therapy under faculty supervision
- Clinical case presentations
- Weekly discussions
- Analysis of patient feedback

Students also participate in:

- Clinical research projects
- Case-based learning
- Evidence-based assignments

These help foster scientific thinking, professional communication, and therapeutic competency.

Evaluation by experienced faculty includes:

- Regular performance assessments
- Feedback on technical and interpersonal skills
- Reinforcement of ethical and professional behavior

### **Research Orientation in Clinical Learning**

Research forms a vital part of **postgraduate education**. MPT students are involved in:

- Dissertation projects
- Pilot studies
- Case series documentation

Such initiatives strengthen students' ability to convert clinical practice into structured research and contribute to academic publications.

### **Patient-Centric and Accessible Environment**

The OPDs are designed with **barrier-free access**, ensuring inclusivity and patient convenience:

- Wheelchair ramps
- Accessible therapy units
- Designated waiting areas
- Counseling spaces

This setting promotes **compassionate and ethical care**, instilling empathy and responsibility in student practitioners.

### **Community-Based Clinical Activities**

Students extend their learning beyond the campus through:

- Health camps
- Rehabilitation awareness programs
- Preventive physiotherapy sessions

These are organized in collaboration with NGOs and healthcare agencies, offering practical exposure to public health challenges and community service.

File Description	Document
Any additional information	View Document
Links for year-wise outpatient and inpatient statistics for the last 5 years	View Document
Links for description of adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	View Document
Link for additional information	View Document

### 4.2.3

#### Availability of infrastructure for community based learning

#### **1. Attached Satellite Primary Health Centers**

### 2. Attached Rural Health Centers available for training of students

**3.**Attached Urban Health Centre for training of students

#### 4. Residential facility for students / trainees at the above peripheral health centers / hospitals

**Response:** Any 2 of the above

File Description	Document
Institutional data in prescribed format	View Document
Government Order on allotment/assignment of PHC to the institution	View Document
Geo-tagged photographs of Health Centers	View Document
Documents of resident facility	View Document
Any additional information	View Document
Link for any additional information	View Document

#### 4.2.4

Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency?

- A. NABH accreditation
- **B. NABL** accreditation
- C. International accreditation like JCI.,
- D. ISO certification of departments /institution
- E. GLP/GCLP accreditation.

#### **Response:** D. Any two of the above

File Description	Document
Copies of Accreditation Certificate(s) duly certified	View Document
Any additional information	View Document
Link for additional information	View Document

### 4.3 Library as a Learning Resource

4.3.1

### Library is automated using Integrated Library Management System (ILMS)

### **Response:**

Lok Jagruti Kendra University (LJKU) is committed to strengthening its academic and research ecosystem through a robust, technology-enabled Library Management System (LMS). By integrating comprehensive digital solutions, the university facilitates seamless access to learning resources for students, faculty, and researchers.

### **Current ILMS Software and Features**

LJKU currently employs a Library Management System developed by **Triz Innovation Pvt. Ltd.**, operating as a component of the broader **Learning Management System** (LMS) used across the University.

#### Key features include:

- Library Book List: A complete listing of all holdings.
- Library Circulation Module: Digital issuance, return, and renewal of books.
- User Profiles: Personalised dashboards for students and faculty to view borrowing history, dues, and reservations.
- **Reports and Analytics:** Automated generation of circulation data, transaction summaries, and usage statistics.

In addition to these, the LMS supports academic modules, administrative tasks, and student resumebuilding functionalities.

### **Extent and Nature of Automation**

The library system is currently **partially automated**:

- Fully digitized functions include OPAC, circulation workflows, report generation, and user profiles.
- **Partially automated functions** include cataloguing, membership registration, and circulation for department-specific and archival materials, which still involve some manual processes.

LJKU follows a **decentralized operational model**. Each constituent institute maintains its own library, overseen by individual librarians responsible for cataloguing, circulation, and local operations. However, a **central coordination structure** ensures consistency and oversight.

The University's central library coordinator, **Mr. Ishvar Prajapati**, manages data consolidation across all institutes, standardizes reporting procedures, and oversees integration with the university's central systems. This hybrid model balances institutional autonomy with centralized quality assurance.

### **Transition to Octopod ERP**

LJKU is currently transitioning to a centralized Learning Management and ERP System – Octopod.

This platform will incorporate enhanced library management functionalities designed to achieve full automation and centralized control.

#### **Features of Octopod Library Module:**

- Centralized cataloguing and resource integration across institutes
- Advanced digital repository and cataloguing tools
- Personalized user dashboards for students and faculty
- Seamless integration with e-resources and research databases
- Enhanced workflows for circulation, membership, and reporting

This transition is expected to significantly improve operational efficiency and user experience, while aligning library services with global digital education standards.

### **Timeline of Automation**

- Automation Commencement (Triz LMS): 2013
- Partial Automation Achieved: 2014
- Transition to Octopod Initiated: Academic Year 2023–24

Through ongoing investment in digital infrastructure and systematic upgrades, **Lok Jagruti Kendra University** is progressively enhancing its library management system, ensuring dynamic, user-centric, and globally aligned academic support.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link to Geotagged photos	View Document

#### 4.3.2

Total number of books and reference volumes as well as collection of ancient books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment especially with reference to traditional systems of medicines

#### **Response:**

Lok Jagruti Kendra University (LJKU) maintains a dynamic and well-resourced library system that supports the academic, research, and intellectual needs of its students, faculty, and scholars. The University's libraries ensure seamless access to a wide range of textbooks, reference materials, e-resources, and specialized collections, fostering comprehensive academic development.

# **Collection of Textbooks and Reference Volumes**

LJKU's constituent institute libraries collectively house an extensive collection:

• Textbooks:

A total of **97,912 textbooks** covering disciplines such as Engineering, Management, Commerce, Applied Sciences, Pharmacy, Physiotherapy, Architecture, and Computer Applications.

• Reference Books:

A collection of **57,066 reference volumes**, providing advanced academic support for research, innovation, and higher studies.

# Journal and Periodical Subscriptions

The libraries maintain active subscriptions to **169 national and international print journals**, enhancing academic and research activities across diverse fields including Engineering, Management, Pharmacy, Physiotherapy, Architecture, and Commerce.

Access to a wider range of **e-journals** is enabled through **e-ShodhSindhu** and other institutional memberships.

# **Rare and Special Book Collections**

LJKU's libraries house more than **948 rare and specialized books** across fields such as Engineering, Computer Applications, Architecture, Applied Sciences, Physiotherapy, and Pharmaceutical Sciences. These resources serve as invaluable references for advanced research, historical academic studies, and domain-specific learning.

# **Donated Book Collection**

Adding to the richness of the collections, the libraries have received **2,722 donated books** contributed by alumni, faculty members, and institutional collaborators. These donations span various academic disciplines, deepening the diversity and scope of learning materials.

# **E-Resources and Digital Access**

LJKU places strong emphasis on digital resource integration to enhance academic learning:

• E-Perlego Subscription:

Provides access to over **1 million academic e-books** across disciplines.

- NPTEL Local Chapter: Enables certified access to premier online learning courses through the SWAYAM–NPTEL initiative.
- INFLIBNET MoU for ShodhShuddhi:

Offers access to **Turnitin** under the national plagiarism detection initiative, promoting research integrity.

• e-ShodhSindhu Consortium: Facilitates subscription to a vast repository of national and international journals.

### • Discipline-Specific Digital Databases:

Available for programs in Engineering, Management, Pharmaceutical Sciences, and Applied Sciences.

### **Digital Library Infrastructure**

Each major LJKU library includes dedicated **digital library zones** with computer workstations offering **high-speed LAN and Wi-Fi connectivity**. Students and faculty members can access digital content, e-books, online journals, and academic databases in a quiet, research-friendly environment designed for focused study.

### **Future Plans for Special Collections**

As part of its long-term academic enrichment initiatives, LJKU plans to develop a dedicated collection of **ancient manuscripts**, **heritage books**, and **archival materials**, further enhancing its academic and cultural repository.

Through a rich blend of physical and digital resources, Lok Jagruti Kendra University's libraries continue to evolve, ensuring strong academic support, fostering research innovation, and contributing to holistic student development.

File Description	Document
Link for additional information	View Document
Links for library acquisition data	View Document

### 4.3.3

Does the institution have an e-Library with membership/subscription for the following:

1.e – journals / e-books consortia
 2.e-ShodhSindhu
 3.Shodhganga
 4.SWAYAM
 5.Discipline-specific Databases

**Response:** All of the above

File Description	Document
Institutional data in prescribed format	View Document
E-copy of subscription letter/member ship letter or related document with the mention of year to be submitted	View Document
Details of subscriptions for e-journals, e- ShodhSindhu, Shodhganga membership etc. for the last five years	View Document
Details of e-resources with full-text access	View Document
Any additional information	View Document
Link for additional information	View Document

# Average annual expenditure for purchase of books and journals (including e-resources) during the last five years

### Response: 78.75

4.3.4.1 Annual expenditure for purchase of books and journals year wise during the last five years (INR in lakhs)

2023-24 2	2022-23	2021-22	2020-21	2019-20
174 5	59	80	2	NA

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Finance Officer	View Document
Proceedings of Library Committee meetings for allocation of fund and utilization of fund	View Document
Institutional data in prescribed format	View Document
Audited Statement highlighting the expenditure for purchase of books and journal library resources (Refer annexure number -01)	View Document
Any additional information	View Document
Link for additional information	View Document

### **E-content resources used by teachers:**

### 1. NMEICT / NPTEL

### 2. other MOOCs platforms

### **3.SWAYAM**

### 4. Institutional LMS

### 5. e-PG-Pathshala

**Response:** Any Four of the above

File Description	Document
Supporting documents from the hosting agency for the e-content developed by the teachers need to be given	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Links to documents of e-content resources used	View Document
Link for additional information	View Document
Give links e-content repository used by the teachers / Students	View Document

### **4.4 IT Infrastructure**

### 4.4.1

Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities (data for the preceding academic year)

#### Response: 95.2

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 238

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 250

File Description	Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of the facilities	View Document
Consolidated list duly certified by the Head of the institution.	View Document
Any additional information	View Document
Link for Additional Information	View Document

### 4.4.2

### Institution frequently updates its computer availability for students and IT facilities including Wi-Fi

#### **Response:**

Lok Jagruti Kendra University (LJKU) prioritizes the creation of a digitally advanced and accessible academic environment through a strong, continually evolving IT infrastructure. The University ensures that students, faculty, and researchers are supported by robust computing facilities, secure networks, and reliable digital services.

### **Computing Facilities**

LJKU offers extensive computer access across its academic ecosystem:

• More than 50 computer laboratories distributed across departments of Engineering,

Management, Pharmacy, Applied Sciences, Architecture, and Computer Applications.

- Over 5000 computers available for students, faculty, and research use across the campus.
- A maintained **1:1 computer-to-student ratio**, ensuring individual computer access for all enrolled students.

All computers feature **modern configurations**, **SSD-based systems**, updated operating systems, and **licensed academic software tools**, facilitating efficient digital learning and research work.

LJKU also serves as a **national examination center** for competitive exams like **JEE** and **NEET**, showcasing the robustness and scalability of its IT infrastructure and secure network management during high-stake examinations.

### **Networking Infrastructure**

The University has implemented a **wide Local Area Network (LAN)** across its campus, providing highspeed wired internet access in all computer labs and administrative blocks.

- Students can access **LAN-enabled internet** within laboratories, and additional access is available through requests to lab assistants.
- **Campus-wide Wi-Fi** covers strategic locations, including directors' cabins, auditoriums, seminar halls, and key common areas.
- Wi-Fi access is secured through **institutional login credentials**, ensuring responsible and authorized usage.

### **Internet Bandwidth and IT Enhancements**

- Internet Bandwidth Enhancement: Upgraded to 1.2 Gbps to meet increasing academic, research, and hybrid learning demands.
- Wi-Fi Network Enhancement: Installation of additional access points and expansion of coverage to improve connectivity strength and stability campus-wide.

### Data Security, IT Record Maintenance, and E-Waste Management

LJKU maintains a stringent **IT Policy** covering access control, cybersecurity, digital usage regulations, and data privacy measures.

• USB ports on student-access computers are disabled to prevent unauthorized data transfer, security breaches, and virus threats.

- A dedicated **IT Support Team** systematically maintains comprehensive IT asset inventories and maintenance records.
- Centralized firewall security (Bitdefender) ensures protection against cyber threats and promotes safe digital usage.
- The University maintains a partnership with **Swati Electronics**, **Ahmedabad**, for **E-waste management**, ensuring the environmentally responsible disposal of electronic waste in compliance with regulatory standards.

### **Digital Learning Support**

LJKU provides strong digital learning platforms, including:

- **ERP-integrated platforms** for student services, academic management, fee processing, and examinations.
- Learning Management Systems (LMS) that support hybrid and flexible learning, content sharing, assessments, and academic communication.

Through widespread computer availability, high-speed secure networks, upgraded bandwidth, strict cybersecurity measures, digital learning support, and eco-conscious e-waste management, **Lok Jagruti Kendra University** demonstrates its commitment to building a technologically empowered, future-ready academic environment.

File Description	Document
Any additional information	View Document
Links for documents relating to updation of IT and Wi-Fi facilities	View Document
Link for additional information	View Document

### 4.4.3

Available bandwidth of internet connection in the Institution (Lease line)

**Response:** ?1 GBPS

File Description	Document
Institutional data in prescribed format	View Document
Details of available bandwidth of internet connection in the institution	View Document
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	View Document
Any additional information	View Document
Annual subscription bill / receipt	View Document
Link for additional information	View Document

### 4.4.4

Facilities for e-content development such as Media centre, audio visual centre, Lecture Capturing System(LCS), etc.,

### **Response:**

Lok Jagruti Kendra University (LJKU) has emerged as a proactive institution in e-content development, emphasizing **high-quality, professionally recorded video-based learning**. The university believes that e-content should not be restricted to temporary online lectures but produced and archived as **long-term academic assets**, accessible to students anytime.

Each constituent institute and department under LJKU maintains its own **dedicated YouTube channel**, where **professionally recorded lectures** are uploaded regularly. These videos serve to deliver **conceptual clarity**, support **revision**, and enable students to **learn at their own pace**. Moving beyond adhoc video conferencing platforms like Zoom or Google Meet, LJKU promotes **studio-quality recordings** that are well-edited and pedagogically structured, providing a **consistent digital learning experience**.

To support this initiative, LJKU has invested in **infrastructure and equipment** for e-content creation. Faculty members across institutes have access to:

- Green screens
- Webcams
- Writing tablets
- Tripods
- Clip-on microphones
- Ring lights

These tools allow teachers to independently create content with **high visual clarity** and **professional audio quality**.

Additionally, the **Institute of Engineering and Technology** houses a **dedicated three-room studio** for e-content development, comprising:

- A Smart Classroom Studio with a digital smart board and green screen backdrop,
- A Soundproof Recording Room with professional lighting and audio equipment,
- An Editing Suite for post-processing recorded sessions using video editing software.

Faculty are encouraged to develop **structured video content** as part of their **course planning**. Videos are hosted on departmental YouTube channels or integrated into institutional LMS systems, ensuring seamless student access. Notably, the engineering departments alone have contributed over **11,335 educational videos**, collectively garnering more than **9 million views**, reflecting strong student engagement and the effectiveness of LJKU's e-content strategy.

Furthermore, LJKU operates a **fully functional radio studio** at the **Institute of Media and Communication**. This facility is used for **media training**, recording **academic content**, **podcasts**, and **educational announcements**. The radio setup serves as a valuable tool, particularly for **language learning** and **outreach programs**, enhancing audio-centric educational delivery.

Training programs and **peer-sharing practices** are regularly conducted to enhance faculty content creation skills. The university emphasizes **content ownership and long-term preservation**, ensuring that digital resources remain available to students even after formal sessions conclude.

File Description	Document
Any additional information	View Document
Links for Geo-tagged photographs	View Document
Link for additional information	View Document
Links for the e-content development facilities	View Document

### 4.5 Maintenance of Campus Infrastructure

### 4.5.1

Average percentage of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

#### **Response:** 47.63

4.5.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year-wise during the last five years (INR in lakhs)

2023-24	2022-23	2021-22	2020-21	2019-20
739.77	1923.27	1709.32	524.85	NA

File Description	Document
Institutional data in prescribed format	View Document
Details about approved budget in support of the above	View Document
Audited statements of accounts for maintenance (Refer annexure number -01 as per SOP)	View Document
Any additional information	View Document
Provide link to ERP	View Document
Link for additional information	View Document

### 4.5.2

There are established systems and processes for maintaining physical and academic support facilities: (laboratory, library, sports facilities, computers, classrooms, etc.)

### **Response:**

Lok Jagruti Kendra University (LJKU) has a **well-structured and proactive system** for maintaining its physical infrastructure and academic support facilities. The University has adopted a **comprehensive Maintenance Policy** to ensure that the campus remains **functional**, **safe**, **sustainable**, and conducive to teaching, learning, and research.

### **Maintenance Committee and Governance Structure**

The **Maintenance Committee**, operating under the supervision of the **Registrar**, governs all infrastructure upkeep activities.

Key roles include:

- A Campus Manager, responsible for daily operations and coordination of maintenance activities.
- A Maintenance Manager (Central Level), who oversees quality control, vendor management, and major repair approvals across the university premises.

This **tiered structure** ensures effective governance, prompt action, and consistent quality in all maintenance activities.

### **Scope of Maintenance Activities**

LJKU's Maintenance Policy encompasses the following areas:

- Academic Facilities: Classrooms, laboratories, seminar halls, and libraries undergo daily cleaning, furniture upkeep, and preventive maintenance of ICT equipment such as smart boards and projectors.
- IT Infrastructure: Computers, servers, and networks are maintained through scheduled IT audits, antivirus protocols, firewall systems, and USB port restrictions on student systems for data security.
- **Sports and Recreational Facilities:** Facilities like cricket grounds, football fields, gymnasiums, and open-air theaters are regularly **inspected and serviced** to support sporting and cultural events.
- Electrical, Plumbing, and HVAC Systems: Maintenance follows preventive maintenance contracts (PMCs) to ensure seamless operation of essential services.
- Water, Sanitation, and Energy Systems: RO plants for drinking water, generators for uninterrupted power supply, and solar trees for renewable energy are maintained on routine schedules.
- Security Infrastructure: CCTV systems, fire extinguishers, and emergency alarms are inspected **quarterly** for readiness.

### **Turnaround Time and Process**

- **Minor issues** (plumbing, electricity, furniture repairs) are resolved within **48 hours** of complaint registration.
- **Major works** (structural repairs, equipment replacement) are addressed within **7 working days**, post-approval.

The University appoints **fixed vendors** through **Annual Maintenance Contracts** (**AMCs**) for routine electrical, plumbing, and HVAC work. For larger projects, vendors are selected through **transparent quotation or tender processes**, overseen by the Maintenance Manager.

### **Documentation and Review**

All processes are documented through:

- Work Orders and Purchase Orders
- Complaint Registers
- AMC Agreements

The **Maintenance Policy** is reviewed **once every three years**, or earlier based on infrastructure expansion, regulatory changes, or stakeholder feedback.

File Description	Document
Links for minutes of the meetings of the Maintenance Committee.	View Document
Links for log book or other records regarding maintenance works.	View Document
Link for additional information	View Document

### **Criterion 5 - Student Support and Progression**

### **5.1 Student Support**

### 5.1.1

Average percentage of students benefited by scholarships /free ships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

### **Response:** 63.16

5.1.1.1 Number of students benefited by scholarships /free ships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
4567	4388	564	280	NA

File Description	Document	
Self-attested letters with the list of students with Government-sanctioned scholarships and fee- waivers	View Document	
List of students benefited by scholarships / fee- waivers etc. provided by the institution and other non-government schemes	View Document	
Institutional data in prescribed format	View Document	
Copies of sanction letters from the University / non- government schemes	View Document	
Consolidated document in favor of free ships and number of beneficiaries duly signed by the Head of the institution	View Document	
Attested copies of the sanction letters from the sanctioning authorities	View Document	
Link for additional information	View Document	

### 5.1.2

Institution implements a variety of capability enhancement and other skill development schemes

### 1. Soft skills development

2. Language and communication skill development

- 3. Yoga and wellness
- 4. Analytical skill development
- 5. Human value development
- 6. Personality and professional development
- 7.Employability skill development

#### **Response:** All of the above

-			
File Description	Document		
Institutional data in prescribed format	View Document		
Details of capability enhancement and skills development schemes	View Document		
Detailed report of the Capacity enhancement programs and other skill development schemes	View Document		
Any additional information	View Document		
Link to institutional website	View Document		

### 5.1.3

# Average percentage of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the last five years.

### **Response:** 85.52

5.1.3.1 Number of students provided with training and guidance for competitive examinations and career advancement offered by the Institution year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
5714	4561	2758	272	NA

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	View Document
Program/scheme mentioned in the metric	View Document
List of students (Certified by the Head of the Institution) benefited by guidance for competitive examinations and career advancement offered by the institution during the last five years	<u>View Document</u>
Institutional Data in Prescribed format	View Document
Copy of circular/brochure of such programs	View Document
Link for additional information	View Document

### 5.1.4

### The institution has an active international student cell

### **Response:**

Lok Jagruti Kendra University (LJKU) recognizes the importance of a globalized academic ecosystem. Participation in international academic networks greatly enhances the development of students and faculty, preparing them for global citizenship and cross-cultural collaboration.

The **LJ Department of International Affairs (LJDIA)** oversees all international activities at LJKU, fostering strategic academic relationships between LJKU and foreign universities or institutions. The department plays a crucial role in coordinating international engagements, student mobility programs, and collaborative research initiatives, ensuring that students gain exposure to global academic and professional environments.

### Mission

To provide LJKU students with platforms that allow them to explore global cultures, build confident personalities, and develop independence through international academic exposure.

### Objective

To create an international learning environment by inviting international faculty and students and offering global exposure through collaborations.

### **International Academic Engagements**

LJDIA has successfully established **20+ International Academic MoUs** with institutions across **USA**, **Spain, Italy, Indonesia, Bulgaria, Germany**, and more. These partnerships support a range of academic

exchanges and collaborations.

### **Key International Programs Offered:**

- Top-Up Dual Degree Programs
- Summer Work and Travel Program (USA)
- Pathway Programs
- Faculty Exchange Programs
- Joint Research Programs
- International Internships
- Webinars/Seminars
- Summer Programs
- Student Exchange Programs
- Study Abroad and Career Guidance
- IELTS Coaching

### Notable Activities Conducted by LJDIA

- J1 Summer Work and Travel Program (USA) Enabled students to gain cultural and professional experience in the U.S.
- **IELTS & GRE Coaching** 5 IELTS batches completed; 53 students trained. GRE coaching provided to 4 students.
- Summer School at Varna University of Management (Bulgaria) 17 students studied entrepreneurship for a month and visited Romania and Bulgaria.
- Faculty Visit from University of National and World Economy (Bulgaria) Faculty members taught LJU students in IMBA and E&FB programs for 2 weeks.
- Study Abroad & Career Guidance Seminar Conducted at LJ Law Auditorium on 5th May 2023; 30+ students received personalized counseling.
- Visit by Massachusetts College of Pharmacy and Health Sciences (USA) Held at L J School of Pharmacy on 24th April 2023, discussing pharmacy careers in the USA.

- Seminar by Mr. Freddy, Long Island University (USA) Held on 2nd February 2024 for pharmacy students, focusing on master's programs and career prospects in the USA.
- Visa Fraud Awareness Seminar Organized in collaboration with GCCI on 15th October 2022; attended by 30 students.
- Awareness Session for 2nd Year BSc Students Held on 31st July 2023, covering study abroad procedures.
- **IELTS Seminar for Semester 3 and 5 Students** Focused on exam preparation and global opportunities.
- **B.Com Student Session on IELTS & Higher Education Abroad** Conducted on 26th August 2022.

File Description	Document
Links for international students' cell	View Document
Link for additional information	View Document

### 5.1.5

The institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging

- 1. Adoption of guidelines of Regulatory bodies
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)
- **3.** Periodic meetings of the committee with minutes
- 4. Record of action taken

**Response:** All of the above

File Description	Document
Minutes of the meetings of student Grievance redressal committee and Anti-Ragging committee	View Document
Institutional data in prescribed format	View Document
Circular/web-link/ committee report justifying the objective of the metric	View Document
Any additional information	View Document

### **5.2 Student Progression**

### 5.2.1

Average percentage of students qualifying in state/ national/ international level examinations during the last five years

### (eg: NET/SLET/GATE/GMAT/GPAT/CAT/GRE/TOEFL/PLAB/USMLE /AYUSH/AICTE/ Civil Services/Defense /UPSC/State government examinations/PG-NEET/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc., )

### Response: 100

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ *PG-NEET*/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
40	5	1	1	NA

# 5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT/GRE/TOEFL/ *PLAB/ USMLE/*Civil Services/State government examinations *PG-NEET/* AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)) year wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
40	5	1	1	NA

File Description	Document		
Pass Certificates of the examination	View Document		
List of students qualifying for state/national/international-level examinations during the last five years with their roll numbers and registration numbers	View Document		
Institutional data in prescribed format	View Document		
Link for additional information	View Document		

# Average percentage of placement /self employed professional services of graduating students during the last five years

### Response: 82.67

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

	2023-24	2022-23	2021-22	2020-21	2019-20
Ģ	994	543	92	1	NA

File Description	Document
Self-attested list of students placed/self-employed	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Annual reports of Placement Cell	View Document
Link for additional information	View Document

### 5.2.3

Percentage of the graduates in the preceding academic year, who have had progression to higher education.

### Response: 22.42

5.2.3.1 Number of batch of graduated students of the year before preceding year, who have progressed to higher education

Response: 320

File Description	Document
Supporting data for student/alumni in prescribed format.	View Document
List of students who have progressed to Higher education preceding academic year	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

### **5.3 Student Participation and Activities**

Number of awards/medals for outstanding performance in sports/cultural activities at state/regional/national/international events (award for a team event should be counted as one) during the last five years

### Response: 35

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at state/regional /national/international events (award for a team event should be counted as one) year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
14	16	3	2	NA

File Description	Document
Institutional data in prescribed format	View Document
Certified e-copies of award letters and certificates.	View Document
Link for additional information	View Document

### 5.3.2

### Presence of Student Council and its activities for institutional development and student welfare

### **Response:**

Lok Jagruti Kendra University (LJKU) provides an extensive platform for students to voice their concerns, suggest positive changes, organize activities, and contribute to the overall well-being of the student community. Student representatives play a vital role across various institutional committees, offering valuable insights and experiences that enhance the learning environment.

### 1) Anti-Ragging Committee (ARC)

The Anti-Ragging Committee ensures a safe, respectful, and inclusive campus environment. It strictly prohibits any form of ragging, harassment, bullying, or intimidation.

- Year of Inception: 2019-20
- Total Members: 18
- Student Representation: 4

### 2) Internal Complaint Committee (ICC)

The ICC addresses complaints related to harassment, discrimination, and misconduct, promoting a safe and respectful atmosphere for all campus members. It operates in alignment with institutional policies and legal guidelines.

- Year of Inception: 2019-20
- Total Members: 15
- Student Representation: 2

### 3) Grievance Redressal Committee

This committee focuses on addressing specific individual grievances from students and staff. It excludes grievances of general or collective nature, ensuring individual cases receive proper attention and resolution.

- Year of Inception: 2019-20
- Total Members: 12
- Student Representation: 0

### 4) International Affairs Committee

The International Counselling and Guidance Committee supports students in managing emotional wellbeing, academic choices, and international career aspirations. It offers counselling, mentorship, and expert guidance for global opportunities.

- Year of Inception: 2019-20
- Total Members: 10
- Student Representation: 4

### 5) Cultural Committee

This committee plays a pivotal role in organizing, coordinating, and celebrating diverse cultural events on campus. It fosters cultural exchange and encourages student participation in festivals, competitions, and creative pursuits.

- Year of Inception: 2019-20
- Total Members: 22
- Student Representation: 5

### 6) Sports Committee

The Sports Committee promotes physical fitness and sportsmanship among students. It plans and facilitates sporting events, training sessions, and interdepartmental competitions to foster a healthy, active student community.

- Year of Inception: 2019-20
- Total Members: 9
- Student Representation: 4

### **Class Committee Meetings**

In addition to these committees, students actively participate in **monthly class committee meetings** that focus on academics, sports, infrastructure, cultural celebrations, and student concerns. These meetings encourage feedback-driven academic planning and collaborative improvement initiatives.

File Description	Document
Links for Student Council activities	View Document
Link for additional information	View Document

### 5.3.3

# Average number of sports and cultural activities / competitions organised at the institution level per year

### **Response:** 40

5.3.3.1 Number of sports and cultural activities / competitions organised by the Institution year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
51	51	48	10	NA

File Description	Document
Report of the events/along with photographs appropriately dated and captioned year-wise	View Document
Institutional data in prescribed format	View Document
Event photograph if available (random selection with titles and date(s) of the events marked)	View Document
Copy of circular/brochure indicating such kind of activities	View Document
Any additional information	View Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

### **5.4 Alumni Engagement**

### 5.4.1

The Alumni Association/Chapters (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the last five years

### **Response:**

Lok Jagruti Kendra University (LJKU) has a **registered and fully functional alumni association**, known as the **"LJ Alumni Association"**, incorporated as a **Company Limited by Guarantee and having Share Capital under Section 8 of The Companies Act, 2013**. The association is dedicated to strengthening the bond between alumni and their alma mater, supporting institutional growth, and fostering a lifelong relationship among graduates of various LJK institutes.

The LJ Alumni Association is committed to advancing the collective interests of the university and its graduates. It aims to build a strong, connected alumni network that contributes to institutional development, student support, and social welfare.

### **Objectives of the Association**

- 1.To initiate value-added discussions and arrange meetings that contribute to the progress of LJK and the Alumni Association.
- 2. To publish journals and other materials and organize **lectures**, **seminars**, **workshops**, and **national/international conferences** with alumni participation.
- 3. To start e-commerce initiatives for LJIETs, promoting alumni startups and ventures.
- 4. To organize and support **annual cultural events**, encouraging alumni participation and engagement.
- 5. To assist **placement activities** through **grooming sessions and pre-placement training** for current students.
- 6. To promote **philanthropy** by helping **needy and deserving LJK students**, and supporting underprivileged sections of society through LJK's charitable programs.
- 7. To conduct **public education programs**, maintain **libraries**, and create **reading rooms** for public use.
- 8. To adopt villages and organize awareness programs on health, legal rights, government schemes, and modern farming technologies, providing legal and medical services at the grassroots level.
- 9. To engage in any other lawful activities that promote the interests and goals of the association.

10. To establish and regulate **alumni chapters** in India and abroad, as determined by the Executive Committee.

### Major Activities of the Association

### 1) Alumni Registrations

Over **3,000 alumni** have registered through the **alumni e-portal**. These alumni span a wide spectrum of professions and geographies, contributing to a vibrant and diverse alumni base.

### 2) Contributions by Alumni

- Alumni from various departments actively assist in **placement and internship opportunities** for current students by leveraging their professional networks.
- Several **alumni entrepreneurs** offer mentorship and guidance, inspiring students and fostering entrepreneurial thinking.
- Alumni have played an integral role in organizing **Hackathons** and **experiential learning initiatives** for management and technical students.

### 3) Career Guidance and Mentoring

The association organizes **career guidance sessions**, **alumni talks**, and **mentorship programs**, creating pathways for student development and alumni engagement.

File Description	Document
Audited statement of accounts of the Alumni Association (Refer annexure number -01 as per SOP)	View Document
Any additional information	View Document
Links for quantum of financial contribution	View Document
Links for frequency of meetings of Alumni Association with minutes	View Document
Link for details of Alumni Association activities	View Document
Link for additional information	View Document

Provide the areas of contribution by the Alumni Association / chapters during the last five years

Financial / kind
 Donation of books /Journals/ volumes
 Students placement
 Student exchanges
 Institutional endowments

Acsponse. A. Am of the above		
File Description	Document	
List of Alumni contributions made during the last 5 years	View Document	
Certified statement of the contributions by the head of the Institution	View Document	
Any additional information	View Document	
Annual audited statements of accounts/ Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Finance Officer and Head of the Institutions	View Document	
Link for any additional information	View Document	

**Response:** A. All of the above

### **Criterion 6 - Governance, Leadership and Management**

### 6.1 Institutional Vision and Leadership

### 6.1.1

The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.

### **Response:**

Our LJK University has its own clarity about our vision and mission with the strong core values which are attaining the bloom taxonomy, including our all-departmental wise vision and mission. And are highly relative and reflected in our Academic and Administrative Governance.

### Vision:

"To be a research-driven teaching university with a difference, igniting intellectual curiosity, nurturing ideas, harnessing futuristic technologies, celebrating innovative and creative visualization and delivery"

### Mission:

"To establish and manage institutions with an environment in which new ideas, delivery strategies, and scholarship will germinate, grow and flourish; and, from where leaders and innovators of tomorrow shall emerge."

### The Mission endeavors:

- To provide quality but affordable education, which is our 'Raison d'être'
- To design cutting-edge academic programs that seamlessly integrate emerging and futuristic technologies such as AI, ML, Blockchain, and Data Science, aligning with its Vision.
- To develop premier infrastructure and cultivate a vibrant ecosystem that supports teaching, learning, research, consultancy, entrepreneurship, innovation, and a diverse range of co-curricular and extracurricular activities.
- To collaborate with academic institutions of excellence and network with industry, to contribute to the nation's contemporary and futuristic human capital needs.

### Vision and Mission Evolution at LJK University

LJK University (LJKU) follows a systematic and inclusive approach to developing its Vision and Mission. The process began at the school level, where each school formulated its own Vision and Mission in consultation with stakeholders—faculty, students, industry partners, and alumni—ensuring relevance to their specific disciplines. These inputs were then consolidated at the university level, where school directors collaborated to craft a unified Vision and Mission that aligns with national priorities and global educational trends. Next, the Academic Council, comprising renowned academicians and industry experts, reviewed the draft to provide strategic feedback. This rigorous vetting enhanced the quality and foresight of the Vision and Mission. The final version was then submitted to the Board of Management for approval and ratification, ensuring institutional alignment and accountability. LJKU is an academician-driven university established under the Gujarat Private University Act, 2009. It operates

through a decentralized governance model that promotes transparency and informed decision-making. Regular meetings are held at various levels—Governing Body, Board of Management, Academic Council, Research Council, and committees. A unique Directors' Forum, including all school directors and the Vice Chancellor (with the President as a permanent invitee), allows for collaborative discussions and policy suggestions.

### **Strategic Planning and Compliance**

LJKU maintains a robust meeting cadence, with quarterly strategic reviews and monthly operational discussions. LJKU complies with national and international regulatory standards, aligning with the New Education Policy 2020 and guidelines of statutory bodies, ensuring integrity and academic excellence.

### **Future-Oriented Vision**

With a strong focus on long-term planning, LJKU prioritizes academic growth, technological adoption, and global partnerships. Its perspective plan supports initiatives in emerging fields such as AI, blockchain, and data science—strengthening employability, research output, and societal impact.

File Description	Document
Any additional information	View Document
Link for vision and mission documents approved by the Statutory Bodies	View Document
Link for report of achievements which led to Institutional excellence	View Document

### 6.1.2

# Effective leadership is reflected in various institutional practices such as decentralization and participative management etc.

### **Response:**

### Decentralized and Participative Governance at LJKU

LJK University (LJKU) champions a decentralized and participative governance model, promoting academic freedom, administrative efficiency, and collaborative leadership. At the core of its operations is a commitment to collective decision-making, empowering schools and departments while maintaining institutional coherence.

### **Decentralized Academic and Administrative Structure**

LJKU delegates significant powers to individual schools, allowing them autonomy in designing industryrelevant curricula, evolving assessment methods, and managing operations. Each school must revise at least 15% of its syllabus to integrate contemporary issues. For instance, L J School of Pharmacy conducts 48-hour examinations evaluated by industry experts, while the School of Computer Application uses an on-demand exam system within a 15-day window each semester. Despite this autonomy, centralized oversight ensures quality and alignment with university goals.

Administrative responsibilities such as faculty recruitment, resource allocation, and event management are handled at the school level, with centralized support for infrastructure, promotion, and research funding. Budget management is also decentralized, enhancing financial responsibility and efficiency.

### **Participative Management**

LJKU emphasizes inclusive governance through faculty, student, and industry involvement. Faculty members actively contribute to policy-making via academic councils and the Directors' Forum, a platform for school directors to collaboratively address institutional matters. Students participate through councils and feedback systems, ensuring student-centric governance. Industry experts and alumni, integral to Boards of Studies, regularly engage in curriculum development and mentoring, helping bridge academia-industry gaps. Extension lectures by renowned professionals further enrich the learning environment.

#### Leadership and Decision-Making

The university's leadership style is collaborative, with decisions taken collectively by the Board of Management, Academic Council, and various committees. This fosters transparency, innovation, and accountability. All decisions are communicated within 24 hours to stakeholders, including parents. LJKU also uses blockchain technology to manage academic records, ensuring transparency and security.

#### **Impact of Decentralization and Participative Approach**

This governance model has led to:

- **Innovation**: Copyrighted curriculum and andragogy, on-demand exams, and practical evaluations conducted by external experts.
- Efficiency: Quick decision-making allows timely implementation of new programs. Exams are conducted on schedule, with results declared within 48 hours.
- Accountability: Decentralization ensures every stakeholder is responsible for performance, with rewards and corrective measures in place.
- **Transparency:** Students can access their answer scripts and even view others' scripts by paying a fee.
- Social Responsibility: Through initiatives like the Department of Happiness's 'AAPNE', students feed over 250 underprivileged individuals daily. Other activities include Doctor on Wheels, Law on Wheels, Health Camps, and village website development, reinforcing LJKU's societal commitment.

#### **Recognition and Excellence**

LJKU's innovative and collaborative governance has earned it recognition for academic excellence, research contributions, and impactful industry partnerships. The university remains committed to fostering quality education, innovation, and community engagement aligned with national and global goals.

File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for information / documents in support of the case study	View Document

### **6.2 Strategy Development and Deployment**

### 6.2.1

### The institutional Strategic plan is effectively deployed.

### **Response:**

LJK University (LJKU) has developed a dynamic and forward-thinking strategic plan that focuses on industry alignment, research excellence, and comprehensive student and faculty development. The university's plan emphasizes curriculum innovation, hands-on learning, research infrastructure, entrepreneurship, and co-curricular engagement, ensuring the continuous growth of its academic environment.

LJKU ensures its syllabus is aligned with industry demands, offering: 70% Practical Learning: Focused on hands-on projects, internships, lab-based work, and real-world case studies. 30% Theoretical Foundation: Providing a strong conceptual base in emerging disciplines.Industry-Centric Approach: A Board of Studies comprising experts ensures the syllabus remains relevant. Schools like Management Studies use live case teaching, while internships are integral across all schools. Students earn money through internships, often covering their fees. New teaching methods like flipped classrooms and blended learning enhance engagement.

LJKU continually upgrades its infrastructure to support education and research: IT and Civil Infrastructure: With 6,000+ workstations and smart classrooms, the campus is networked via optical fiber, ensuring access to digital resources. Directorate of Research (DoR): A dedicated wing fosters high-quality research, offers funding, and promotes collaboration. The DoR organizes workshops on research methodologies and academic writing. Faculty and students are encouraged to publish and file patents, **with incentives of up to Rs. 3,00,000 (per publication) for publications**. Research-Driven Ecosystem: LJKU provides research grants and seed funding Rs. 1,00,000 or more for promising ideas. Collaboration with faculty and students fosters interdisciplinary research, promoting innovations with societal impact. **3. Promoting Entrepreneurship and Start-Up Ecosystem** 

LJKU's "Antrapreneur: The Business Incubator" has been instrumental in fostering start-ups. Since its inception in 2013, it has incubated over 85 start-ups, contributing to the creation of 11,000+ jobs. These start-ups have raised Rs. 29 crores in funding and generated Rs. 56 crores in revenue. The incubator has received Rs. 4 crores in funding from the Department for Promotion of Industry and International Trade (DPIIT) and Rs. 1 crore from the Gujarat government's Student Start-Up Policy. LJKU values the overall development of students and faculty, offering: Co-Curricular Activities: Technical clubs, hackathons, skill-building workshops, and industry visits. For example, the School of Management organizes hackathons and has partnerships with seven companies to address global business trends.

• **Deployment Mechanism**: Regular faculty training, curriculum revisions, and industry-academia collaborations maintain academic standards.

• **Continuous Monitoring:** Feedback from students, faculty, and industry experts is used to refine policies. For example, global economic changes have already been included in the economics curriculum.

• **Outcome-Based Assessment:** Performance indicators such as student placements, research output, and start-up success rates guide decision-making and improvements.

File Description	Document
Any additional information	View Document
Link for Strategic Plan document	View Document
Link for minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables	View Document

### 6.2.2

# Effectiveness and efficiency of functioning of the institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

### **Response:**

LJK University operates with a well-organized institutional framework that emphasizes transparency, accountability, and efficiency in decision-making. The university's effectiveness is reflected in its governance structure, policies, and administrative setup, which ensure smooth functioning across various academic, financial, and research domains.

#### Institutional Governance and Key Committees:

LJKU's governance is driven by several bodies that oversee the university's strategic and operational functions. The Governing Body (GB) is the highest decision-making body, responsible for strategic direction, policy formulation, and major financial decisions. Chaired by the President of the Trust, the GB includes reputed academicians, industry leaders, and civil society representatives, with the Registrar acting as the member secretary.

The Board of Management is the highest executive body, ensuring decisions align with the university's Vision and Mission. It is primarily composed of faculty members, along with academicians and industry experts. The Board is chaired by the Vice Chancellor, with the Registrar serving as its member secretary. Key administrative decisions are made here.

The Finance Committee is in charge of financial planning, budget allocations, and ensuring transparency and proper fund utilization. Chaired by the Vice Chancellor, the Registrar functions as the member secretary.

The Academic Council is the core academic decision-making authority, overseeing curriculum development, syllabus revisions, and academic regulations. The Vice Chancellor chairs this council.

Each department has its own Board of Studies, which includes faculty members, industry experts, and academicians, ensuring that the curriculum remains relevant to contemporary industry needs.

The Research Council drives the university's research initiatives, promotes research activities, evaluates proposals, and ensures adherence to research ethics.

The Controller of Examination ensures smooth examination processes, including setting timelines, conducting assessments, and maintaining academic integrity.

#### Administrative Policies and Guidelines:

To support its effective operations, LJKU has developed a set of comprehensive policies. These include:

• Governance and HR Policies: The university has a Code of Conduct for Teachers, which defines ethical standards and responsibilities. The HR Manual provides a structured approach to recruitment, promotions, and employee benefits, ensuring fairness and transparency.

- Academic and Research Policies: The Research Policy encourages faculty and students to engage in ethical, innovative research. The Consultancy Policy promotes faculty collaboration with industries, while the Mentor-Mentee Policy ensures personalized academic guidance for students. Strict Plagiarism Policies maintain academic integrity.
- **Technological and Innovation Policies:** The Policy for Online Courses promotes digital learning initiatives, while the IT Infrastructure Policy ensures efficient use and security of IT resources. The Innovation and Start-Up Policy supports entrepreneurial activities and incubates start-ups, contributing to a robust innovation ecosystem.
- Quality Assurance and Compliance Policies: The university has a structured IQAC Quality Policy, led by the Director of the School of Pharmacy, focusing on continuous improvement. The POSH (Prevention of Sexual Harassment) Policy ensures a safe, inclusive environment for all students and staff.

LJKU's governance framework, with its clear policies and administrative structures, enables transparency, inclusivity, and strategic development. This ensures the university's commitment to academic excellence, research innovation, and holistic student development.

File Description	Document	
Any additional information	View Document	
Link for Annual Report of the preceding academic year	View Document	
Link for organogram of the University	View Document	
Link for minutes of meetings of various Bodies and Committees	View Document	

### 6.2.3

The University has implemented e-governance in the following areas of operation

**1. Planning and Development** 

- 2. Administration (including Hospital Administration & Medical Records)
- **3.**Finance and Accounts
- 4. Student Admission and Support
- 5. Examination

Response: All of the above

File Description	Document	
Screen shots of user interfaces, if any	View Document	
Institutional data in prescribed format	View Document	
Institutional budget statements allocated for the heads of E-governance implementation ERP Document	<u>View Document</u>	
E-Governance architecture document	View Document	
Any additional information	View Document	
Link for additional information	View Document	

### 6.3 Faculty and Staff Empowerment Strategies

### 6.3.1

The institution has effective welfare measures for teaching and non-teaching staff, and other beneficiaries.

### **Response:**

LJK University (LJKU) is deeply committed to the welfare and professional development of its faculty and non-teaching staff. The university provides a wide range of welfare measures aimed at ensuring financial security, promoting work-life balance, and supporting personal well-being. These initiatives create a supportive and inclusive environment that enhances job satisfaction and fosters a sense of community.

### **Financial Assistance and Concessions**

LJKU offers various financial assistance programs to enhance employees' financial well-being. Faculty members enrolled in Ph.D. programs benefit from fee concessions, promoting continuous academic growth. The university also provides scholarships and fee concessions for its students, ensuring accessibility to higher education based on merit and need. For staff, LJKU contributes to the Provident Fund (PF), offering long-term financial stability. In addition, employees have access to multiple loan facilities, including vehicle loans, home loans, and miscellaneous loans to address personal and urgent financial needs. Leave Travel Concession (LTC) is also provided to support staff in enjoying quality time with their families while travelling.

### Healthcare and Insurance Benefits

LJKU prioritizes the health and well-being of its staff through comprehensive healthcare and insurance benefits. Employees have access to periodic health check-ups facilitated by the university's health center, where a doctor provides medical services. Mental health is also a focus, with dedicated counseling services available for both faculty and students. The university offers medical insurance that covers hospitalization and treatment costs for staff and their families. Additionally, group accidental insurance provides financial security in case of accidents, ensuring protection during unforeseen circumstances. Employees are also covered under Pradhan Mantri Jeevan Bima Yojana (PMJBY), a government-backed life insurance scheme, offering financial security in case of an untimely demise. Moreover, the Pradhan Mantri Health Insurance (PMJAY - Ayushman Bharat) scheme provides access to quality healthcare and hospitalization benefits for eligible employees and their families.

### Staff Welfare and Work-Life Balance Initiatives

LJKU offers several initiatives to promote work-life balance. Faculty members enjoy extended vacation periods, with 60 days of summer and winter vacation, providing ample time for rest and personal activities. Employees are entitled to various types of leave, including casual leave, medical leave, and maternity/paternity leave, ensuring a healthy work-life balance. Performance-based incentives further recognize the contributions of staff members.

#### **Government Welfare Scheme Benefits**

LJKU facilitates access to several government-backed welfare schemes. Eligible employees can benefit from the Pradhan Mantri Awas Yojana (PMAY), which promotes affordable homeownership. Additionally, the Pradhan Mantri Jeevan Bima Yojana (PMJBY) and Pradhan Mantri Jan Arogya Yojana (PMJAY - Ayushman Bharat) provide life insurance and health coverage, respectively, ensuring financial security and access to healthcare for employees and their families. These comprehensive welfare initiatives reflect LJKU's commitment to fostering a supportive and inclusive environment for all its staff, ensuring their personal and professional growth.

File Description	Document	
Any additional information	View Document	
Link for policy document on welfare measures	View Document	
Link for list of beneficiaries of welfare measures	View Document	

### 6.3.2

## Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years

#### Response: 57.12

6.3.2.1 Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies year-wise during the last five years

2023-24 2	2022-23	2021-22	2020-21	2019-20
219 1	170	164	34	NA

File Description	Document
Policy document on providing financial support to teachers	View Document
List of teachers provided with membership fee for professional bodies	View Document
List of teachers provided with financial support to attend conferences, workshops etc. during the last five years	View Document
Institutional data in prescribed format	View Document
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	View Document
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies.	View Document
Any additional information	View Document
Link for additional information	View Document

# Average number of professional development / administrative training programs organized by the University for teaching and non teaching staff during the last five years

### Response: 14.25

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
27	12	16	02	NA

File Description	Document
Reports of Academic Staff College or similar centres Verification of schedules of training programs	View Document
List of professional development / administrative training programmes organized by the University year-wise for the last five years	View Document
Institutional data in prescribed format	View Document
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Copy of circular/ brochure/report of training program self conducted program may also be considered	View Document
Certified list of the participants who attended the professional development/administrative training programmes during the last five years	View Document
Certified list of organisations / agencies that sponsored/supported/supervised the programmes	View Document
Any additional information	View Document
Link for additional information	View Document

Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..

Response: 84.79

6.3.4.1 Total Number of teachers attending such programmes year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
325	260	230	52	NA
525	200	250		NA

File Description	Document
List of teachers who attended Faculty Development Programmes including online programmes during the last five years	View Document
List of sponsoring/supporting/supervising agencies	View Document
Institutional data in prescribed format	View Document
E-copy of the certificate of the program attended by teacher	View Document
Any additional information	View Document
Annual reports of the IQAC and the University for the last five years.	View Document
Link for additional information	View Document

### Institution has Performance Appraisal System for teaching and non-teaching staff

### **Response:**

LJK University implements a decentralized, school-specific performance appraisal system designed to align with the distinct objectives and functional requirements of each academic unit. This approach ensures that faculty and staff evaluations are fair, meaningful, and closely tied to the university's goals, recognizing the varied focus areas across different schools.

### 1. School-Specific Appraisal Mechanisms:

Each school at LJKU follows a customized performance appraisal system based on its core functions:

- Academic and Research-Oriented Schools: Schools like the School of Pharmacy, School of Management Studies, and School of Applied Science emphasize academic and research activities. Faculty in these schools are evaluated on teaching effectiveness, research publication, securing research funding, and mentoring Ph.D. scholars. High-quality research output, patents, and funded projects are key metrics.
- Schools Focusing on Co-Curricular and Extra-Curricular Activities: Institutions like the School of Event Management and the School of Communication integrate co-curricular activities into their syllabus, contributing to academic evaluation. Faculty performance is assessed based on their involvement in student mentoring, organizing cultural events, and leadership programs, highlighting engagement outside traditional academic roles.
- **Industry-Oriented Schools:** Schools such as the School of Engineering and School of Computer Applications focus on job placements, internships, and industry partnerships. Faculty are evaluated based on their contributions to career development, corporate collaborations, and skill-based training, with successful student placements and industry ties as key performance

indicators.

- Academic-Merit-Based Schools: Schools like Management Studies and Pharmacy prioritize academic performance in their evaluation. Faculty are assessed on student feedback, teaching quality, course design, and examination results, with a strong emphasis on ensuring student success and maintaining academic standards.
- Quantum of Work-Based Assessment: Some schools, such as the School of Engineering, assess faculty and staff based on the volume of academic, administrative, and research work completed. A specific framework and scoring system is in place to evaluate contributions in teaching hours, research output, student supervision, and other duties.

### 2. Evaluation Process and Decision-Making

The appraisal process is primarily led by the Head of the Department and School Director, who assess each faculty member's contributions against institutional goals. Feedback provided during this process highlights strengths and areas for improvement, ensuring transparency and fairness. The system includes mechanisms for both performance-based recognition and addressing underperformance. High performers are rewarded with bonuses, promotions, and incentives, while those who consistently underperform receive formal warnings and corrective action plans to support their improvement.

In sum, LJKU's performance appraisal system is designed to support the professional growth of faculty and staff while ensuring alignment with the institution's diverse goals. Through a decentralized, schoolspecific approach, the university fosters a culture of accountability, continuous development, and fair recognition for contributions across all areas of academic and administrative life.

File Description	Document
Any additional information	View Document
Link for performance appraisal policy of the institution	View Document

### 6.4 Financial Management and Resource Mobilization

### 6.4.1

### Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### **Response:**

LJK University (LJKU) follows a structured approach to mobilizing funds and optimizing resource utilization, ensuring financial stability and sustainable growth. As a self-financed institution, LJKU primarily generates revenue through student fees, supplemented by strategic partnerships with the government, industry, and financial institutions. The university's efficient financial management system helps maintain operational excellence while promoting academic growth and infrastructure development. **1. Mobilization of Funds** 

• **Primary Source: Student Fees:** The major revenue source for LJKU is tuition and academic fees, which are regulated by the Fee Regulatory Committee (FRC). This ensures consistency and

efficiency in managing operational expenses, infrastructure development, and research activities. Scholarships and financial aid are provided to meritorious and economically disadvantaged students, promoting inclusivity.

- **Sponsoring Body Support:** In cases of financial shortfalls, LJKU receives support from its sponsoring body, the Lok Jagruti Kendra Trust (LJK Trust). The Trust also helps fund faculty salaries, infrastructure maintenance, and research activities, ensuring the continuity of critical functions. The Trust has secured sponsorships from both government bodies and industries, enhancing financial sustainability.
- Government and Non-Government Funding: LJKU actively seeks government funding through schemes like AICTE and ICSSR, along with grants from non-governmental organizations. These funds support research, innovation, and infrastructure development.

#### 2. Optimal Utilization of Resources

- **Budgeting and Financial Planning:** LJKU follows a structured financial planning approach, categorizing expenses into revenue and capital expenditures. Quarterly financial forecasts ensure that income and expenses are balanced to avoid financial strain. The university also prioritizes long-term financial stability through meticulous budgeting and cost control measures.
- Centralized Purchase Department: To ensure cost-effective procurement, LJKU operates a centralized purchase department. Bulk purchasing and vendor negotiations help secure better prices and maintain quality. Strict procurement policies are enforced to prevent financial leakages, ensuring transparency in transactions.
- Close Monitoring of Expenses: The university implements rigorous financial controls, regularly auditing expenses and reviewing financial activities. This helps identify areas for cost reduction without compromising on quality. The Finance Committee oversees all expenditure to align it with the university's strategic objectives.
- Efficient Fund Management: LJKU collaborates with financial institutions to manage its funds effectively. The university invests in approved securities and fixed deposits to generate passive income and build financial reserves, while maintaining sufficient liquidity to meet immediate financial needs.

#### 3. Infrastructure and Resource Optimization

- Sustainable Infrastructure Development: LJKU adopts a cost-effective approach to infrastructure development, integrating energy-efficient practices like solar power and rainwater harvesting. The university generates 60% of its energy requirements through rooftop solar panels and uses recycled water from its RO system for non-essential purposes like cleaning.
- **Resource Sharing Across Departments:** LJKU encourages inter-departmental resource sharing to optimize utilization. Laboratories, libraries, and research facilities are shared across departments, reducing redundancy. For example, HPLC equipments are shared between the School of Pharmacy and the School of Applied Sciences.

File Description	Document
Any additional information	View Document
Link for resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	View Document
Link for procedures for optimal resource utilization	View Document

#### 6.4.2

# Funds / Grants received from government / non-government bodies / philanthropists during the last five years (excluding scholarships and research grants covered under Criterion III)

#### Response: 180

6.4.2.1 Total funds / Grants received from government /non- government bodies year-wise during the last five years

2023-24	2022-23	2021-22	2020-21	2019-20
57	104	9	10	NA

File Description	Document
Provide the budget extract of audited statement towards Grants received from non-government bodies, individuals, philanthropist duly certified by chartered accountant and/or Finance Officer	View Document
List of government / non-Governmental bodies / philanthropists that provided the funds / grants	View Document
Institutional data in prescribed format	View Document
Copy of letter indicating the grants/funds received by respective agency as stated in metric	View Document
Audited statements of accounts for the last five years (Refer annexure number -01 as per SOP)	View Document
Any additional information	View Document
Link for additional information	View Document

#### Institution conducts internal and external financial audits regularly

#### **Response:**

LJKU prioritizes financial transparency, accountability, and regulatory compliance through a comprehensive internal and external audit system. This robust auditing framework is designed to ensure the integrity of financial transactions, safeguard university assets, and prevent financial leakages. The auditing process helps LJKU meet its legal obligations and provides stakeholders with confidence in the institution's financial management.

#### **1. Internal Financial Audit**

LJKU's internal audit system is a well-structured mechanism aimed at monitoring financial operations and preventing inefficiencies. A key feature of LJKU's internal audit is its student-wise folder system. Every student has a dedicated financial record that tracks all fee payments, scholarships, concessions, and other financial transactions. This system ensures accurate documentation and monitoring, leaving no room for errors or discrepancies. LJKU has developed an indigenous financial management system to identify and resolve potential leakages. By integrating advanced accounting practices and real-time monitoring, the system detects anomalies and unauthorized transactions. Every financial transaction undergoes a dual verification process before final approval, ensuring authenticity and preventing errors. Internal audits at LJKU are conducted regularly to assess revenue, expenses, assets, and liabilities. The findings from these audits are systematically aligned with external audits, ensuring a smooth transition and minimizing discrepancies during external reviews. The internal audit team submits periodic reports to the Finance Committee and Board of Management, enabling corrective actions and policy refinements. To protect its financial and physical assets, LJKU implements robust internal controls, including access control mechanisms for university funds, periodic inventory checks for infrastructure and equipment, regular verification of financial statements, and approval hierarchies for financial decisions. These measures ensure accountability and prevent misuse of resources.

#### 2. External Financial Audit

LJKU undergoes rigorous external audits conducted by independent auditors to ensure compliance with financial regulations and statutory requirements. The external audit process ensures that LJKU adheres to all financial regulations set by authorities such as the Charity Commissioner, Provident Fund (PF) authorities, and the Gratuity authority. This includes ensuring timely contributions to the PF and gratuity schemes, as well as the proper management of employee financial security. The audit also ensures that financial records are up-to-date, reviewed, and reconciled in accordance with government regulations. The external audit is carried out annually by certified professionals who assess financial statements, validate transactions, and check adherence to statutory norms. Audit findings are documented in detailed reports and presented to the Finance Committee and Board of Management. Any discrepancies or compliance gaps identified during the audit are promptly addressed through corrective actions.

#### 3. Financial Transparency and Accountability

LJKU maintains a high level of financial transparency and accountability through several mechanisms. The university has established real-time financial reporting systems that enable instant tracking of all financial transactions. These reports are digitally documented and easily accessible for audits and compliance checks, promoting transparency and accountability. A centralized financial monitoring system tracks fund utilization across departments, ensuring that funds are used efficiently and in line with budget approvals. Funds are allocated based on priority-based requirements, preventing misallocation and promoting fiscal responsibility.

File Description	Document
Any additional information	View Document
Link for policy on internal and external audit mechanisms	View Document
Link for financial audit reports for the last five years (Refer annexure number -01 as per SOP)	View Document
Link for additional information	View Document

#### 6.5 Internal Quality Assurance System

#### 6.5.1

#### Instituion has a streamlined Internal Quality Assurance Mechanism

#### **Response:**

LJKU has developed a robust Internal Quality Assurance Cell (IQAC) mechanism aimed at ensuring continuous improvement in both academic and administrative domains. Under the leadership of the Director of the School of Pharmacy, the IQAC focuses on quality audits, accreditation, faculty appraisals, stakeholder feedback, and industry-academia collaboration. This approach integrates data-driven decisions and quality initiatives to keep the university aligned with industry standards and improve its educational outcomes.

#### 1. Academic and Administrative Audit

LJKU conducts thorough audits in both academic and administrative areas to ensure efficiency and continuous improvement.

- Academic Audit: Regular academic audits are carried out to evaluate teaching methodologies, curriculum relevance, faculty performance, and student learning outcomes. This includes periodic syllabus reviews to ensure industry alignment, assessment of teaching methods, and student feedback. The university also incorporates emerging technologies such as AI, blockchain, and data science into its academic programs to stay current with global trends.
- Administrative Audit: Administrative audits aim to optimize operational efficiency. This includes monitoring e-governance initiatives for paperless processes, assessing HR policies and welfare measures, and reviewing financial management to ensure transparency.

#### 2. Accreditation, Ranking, and Quality Benchmarking

LJKU prioritizes national and international accreditation to maintain high educational standards. The IQAC team actively works on preparing for accreditation from agencies such as NAAC and NBA. Additionally, the team focuses on improving the university's ranking in NIRF and GSIRF by implementing best practices from highly ranked institutions and formulating strategies for institutional improvement.

#### **3. Implementation of E-Governance**

LJKU has integrated e-governance mechanisms across its departments to enhance efficiency:

- **Digitalized Processes:** Admissions, examinations, and student services are fully digitalized, using blockchain technology for enhanced security. The university also uses Learning Management Systems (LMS) and e-content development for remote learning, with over 12,000 videos created by faculty members during the COVID-19 pandemic.
- Online Portals: The university offers online student and faculty portals for seamless communication and automated systems for attendance, fee payment, and grievance redressal, ensuring transparency.

#### 4. Faculty Appraisal and Career Advancement Scheme

LJKU follows a comprehensive faculty appraisal and career advancement scheme to promote motivation and career growth. Performance evaluations are based on research contributions, student feedback, and industry engagement. Faculty members are incentivized for publishing research papers, obtaining patents, and securing funded projects. Continuous training and skill development programs are also organized to upgrade faculty competencies.

#### 5. Collaborative Quality Initiatives and Industry-Academia Gap Bridging

LJKU actively bridges the gap between academia and industry through collaborations and partnerships:

- Institutional Collaborations: The university has 29 partnerships with foreign universities for student exchange, joint research, and faculty exchange programs. It also has over 50 Memorandums of Understanding (MoUs) with industry partners, providing internship and placement opportunities for students.
- **Industry Engagement:** Industry experts participate in syllabus development and curriculum design through Boards of Studies. The university also organizes industry visits, hackathons, and hands-on projects, allowing students to engage with real-world challenges. Collaborations with companies like Intas and Ashoka Leyland ensure that students develop practical expertise in emerging fields.

#### 6. Stakeholder Feedback Mechanism

LJKU has a structured feedback system that involves students, alumni, and employers:

- **Student Feedback:** Feedback on faculty, infrastructure, and course content is collected to improve teaching quality.
- Alumni Feedback: Alumni provide insights on curriculum relevance and industry preparedness, and many serve on the Boards of Studies.
- **Employer Feedback:** LJKU collects feedback from enterprises where students intern to assess graduate employability and skill sets, which helps in refining the curriculum.

#### 7. E-Content Development and Curriculum Support Programs

The university actively encourages e-content creation to enhance academic engagement:

- Video Lectures: Over 12,000 video lectures were created by faculty and uploaded on YouTube during the pandemic, ensuring students had continuous access to learning materials.
- **Coursera Integration:** Faculty and students have access to Coursera courses, with over 40,000 certifications earned.

• **Skill Development Workshops:** The university offers workshops in emerging technologies like AI, blockchain, and machine learning to keep the curriculum aligned with industry needs.

#### 8. Workshops on Emerging Technologies

LJKU organizes regular seminars and workshops on emerging technologies:

- **Technology Workshops:** Workshops on AI, cybersecurity, FinTech, and data analytics help students and faculty stay updated on industry trends.
- **Collaborative Projects:** Collaborative projects with companies like Ford Motors, Ashoka Leyland, and Zydus Cadila provide hands-on experience for students, ensuring practical knowledge and industry readiness.

File Description	Document
Any additional information	View Document
Link for the report on the initiatives for the appointment of a fulltime Director/Officer for the IQAC	View Document
Link for the minutes of the IQAC meetings	View Document

#### 6.5.2

Quality assurance initiatives of the Institution include:

1. Academic and Administrative Audit (AAA) and initiation

of follow-up action

- 2. Conferences, Seminars, Workshops on quality
- **3.** Collaborative quality initiatives with other Institution(s)
- 4. Orientation programmes on quality issues for teachers

#### and students

- 5. Participation in NIRF process
- 6. Any other quality audit by recognized State, National or

International agencies ( ISO, NABH, NABL Certification,

NBA, any other)

Response. A. All of the above	
File Description	Document
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	View Document
Institutional data in prescribed format	View Document
e-copies of the accreditations and certifications	View Document
Any additional information	View Document
Annual reports of the University	View Document
Link for AQARs prepared by IQAC.	View Document
Link for additional information	View Document

#### Response: A. All of the above

#### 6.5.3

#### Impact analysis of the various initiatives carried out and used for quality improvement

#### **Response:**

#### **Skill Development and Incubation**

LJKU emphasizes skill development through various programs aimed at enhancing employability and entrepreneurship. The university's incubation centre, "Antrapreneur," supports both student and faculty startups, fostering innovation and practical application of knowledge. In the 2023–2024 period, 26 matured startups and 39 student startups in the pre-incubation phase were supported, with a total funding of ?1.695 crore raised to support these ventures. Events like Start-up Week 24x7 and Sharkteen Season 4.0 further promote entrepreneurial spirit among students.

#### **Research and Academic Excellence**

The university's research initiatives are robust, with a policy that encourages faculty and students to engage in research activities. In the 2023–2024 academic year, faculty members published 98 papers in esteemed journals indexed by Scopus and Web of Science, including 57 research papers, 19 case studies, 14 book chapters, and 8 conference proceedings. The university also awarded Rs. 10,26,901 in research incentives, underscoring its commitment to fostering a research-oriented environment. Additionally, the university's top initiative includes a monthly research newsletter that celebrates each publication and serves as a networking platform, fostering inter and multidisciplinary research by connecting faculty, students, and researchers across various fields.

#### **Environmental Sustainability**

LJKU is committed to environmental sustainability, conducting regular green, energy, and environmental audits. The university has implemented measures such as restricting automobile entry, promoting battery-powered vehicles, establishing pedestrian-friendly pathways, banning plastic use, and landscaping with trees and plants. These initiatives contribute to a clean and green campus, aligning with the university's sustainability goals.

#### Institutional Collaborations and MoU's

The university actively seeks collaborations with various institutions and industries to enhance academic

and research opportunities. Functional Memoranda of Understanding (MoU's) with institutions and industries in India and abroad facilitate academic exchanges, internships, and collaborative research programs. These partnerships enrich the learning experience and provide students with practical exposure to their fields of study.

#### Academic and Administrative Audits

LJKU conducts regular academic and administrative audits to evaluate and improve its processes. These audits assess the attainment of course outcomes, teaching-learning effectiveness, and the efficiency of administrative functions. The findings from these audits inform strategies for continuous improvement, ensuring that the university maintains high standards of quality in all its operations.

Through these multifaceted initiatives, LJKU demonstrates a strong commitment to quality enhancement in education and administration. The proactive measures in skill development, research, environmental sustainability, institutional collaborations, and regular audits collectively contribute to the university's mission of providing quality education and fostering an environment conducive to learning and growth.

File Description	Document
Any additional information	View Document
Link for relevant documents/information on the process and results of impact analysis on the above aspects	<u>View Document</u>

### **Criterion 7 - Institutional Values and Best Practices**

#### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

#### Measures initiated by the institution for the promotion of gender equity during the last five years.

#### **Response:**

#### LJKU's Commitment to Gender Equity and Women Empowerment

LJ University (LJKU) is deeply committed to promoting gender equity and women empowerment across all facets of its academic, leadership, and extracurricular framework. The university has implemented a range of impactful initiatives that aim to foster a supportive, inclusive, and empowering environment for women students and staff.

#### Gender Balance in Faculty and Leadership

LJKU demonstrates its dedication to gender diversity by ensuring nearly 50% of its faculty are women. The university also proudly upholds a strong representation of women in leadership roles—8 out of 14 directors are women. These inclusive recruitment and promotion practices not only ensure equal opportunities but also provide female students with role models in both academic and administrative spheres.

#### **Encouraging Female Student Enrolment**

To boost female participation in higher education, LJKU offers a 2%-5% relaxation in admission criteria for female students where feasible. Despite centralized admission processes in programs like engineering and computer applications, the **university has consistently maintained 30%-35% female enrolment over the past five years**. LJKU aspires to raise this to 50%, striving for gender parity in student representation.

#### **Faculty-Student Mentorship for Female Students**

The university runs an extensive Faculty-Student Mentorship Program tailored to female students. This initiative provides academic guidance, personal development support, and career counselling, creating a nurturing space where students feel seen, heard, and supported. Notably, there have been no reported cases of harassment, highlighting the success of this mentoring model and the university's safety measures.

#### Women's Safety and Counselling Services

LJKU prioritizes the safety and well-being of its female students and staff. The Women's Counselling Centre is a dedicated facility offering mental health and support services. Programs of self-defence are conducted regularly, alongside workshops on women's rights and safety. These proactive efforts ensure that women on campus are informed, confident, and secure.

#### **Promoting Women's Entrepreneurship**

Entrepreneurial development for women is a core focus at LJKU. Through the "Women Investing in Women" initiative, in collaboration with 'Antrapreneur- The Business Incubator', female students receive mentorship, strategic business advice, and access to investor networks. This initiative empowers women to transform their ideas into viable business ventures, promoting financial independence and leadership.

#### Women in Sports and Holistic Development

LJKU encourages holistic growth through sports and extracurriculars. The university's women's cricket and volleyball teams have competed at state levels, while students like Ms. Ananya have achieved international accolades, such as winning bronze at the Asian Yogasana Sports Championship. These programs promote fitness, leadership, and confidence among female students.

#### **Gender Equity in Institutional Policies**

Gender equity is embedded in LJKU's institutional policies. The university enforces zero-tolerance policies against harassment and provides secure channels for grievance redressal. By integrating women into leadership, academics, and extracurricular domains, LJKU continues to uphold a campus culture where gender equity is not just a policy but a practice. Through these initiatives, LJKU reaffirms its unwavering commitment to fostering a campus where women are empowered, respected, and equipped to lead.

File Description	Document
Any additional information	View Document
Link for specific facilities provided for women in terms of- a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<u>View Document</u>
Link for annual gender sensitization action plan	View Document

#### 7.1.2

The Institution has facilities for alternate sources of energy and energy conservation measures

- 1. Solar energy
- 2.Biogas plant
- 3. Wheeling to the Grid
- 4. Sensor-based energy conservation
- **5.Use of LED bulbs/ power efficient equipment**

**Response:** Any Four of the above

File Description	Document
Institutional data in prescribed format	View Document
Geo-tagged photographs of the facilities	View Document
Any additional information	View Document
Link to additional information	View Document

	Other Upload Files		
	1	View Document	
1	1.0		

Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

#### **Response:**

LJK University is committed to sustainable campus operations through a robust and eco-conscious waste management system. The university has adopted a structured approach that minimizes waste generation, promotes recycling and repurposing, and ensures environmentally responsible disposal methods. This comprehensive waste management system reflects LJKU's broader vision of sustainability and environmental stewardship.

#### Solid Waste Management

LJKU has developed a well-organized solid waste management system that focuses on converting organic waste into compost. Canteen waste, including leftover food and other biodegradable materials, is processed through on-campus composting units. The nutrient-rich compost produced is used to fertilize campus gardens and green areas, reducing landfill dependency and supporting eco-friendly landscaping. This initiative significantly contributes to a circular waste economy and promotes sustainable agricultural practices on campus.

#### Liquid Waste Management

Efficient liquid waste management is another key component of LJKU's sustainability strategy. An RO (Reverse Osmosis) plant has been installed to treat borewell water, which generally contains high Total Dissolved Solids (TDS). While RO systems often result in high wastewater output, LJKU has innovatively repurposed this by mixing treated wastewater with fresh water to irrigate campus plantations. Additionally, wastewater from restrooms is directed to a Suez treatment plant, where it is treated in compliance with environmental regulations before disposal, ensuring minimal ecological impact.

#### **Biomedical Waste Management**

LJKU ensures safe and compliant biomedical waste disposal, especially from its laboratories and medical departments. In collaboration with a certified waste management agency, the university ensures the safe handling and disposal of biomedical waste, including animal remains and lab waste. This not only protects campus health and hygiene but also aligns with national and environmental safety standards.

#### **E-Waste Management**

The university has set up a dedicated e-waste management centre that promotes the recycling and responsible disposal of electronic waste. Outdated computers, circuit boards, and electronic components are either recycled or repurposed. A key innovation in this space is the development of PCB-based products that serve as sustainable alternatives to wood and plastic. This innovation is currently being

commercialized, offering an eco-friendly solution to electronic waste while supporting green product development.

#### **Recycling and Waste Segregation**

We implements a structured waste segregation system, categorizing waste into streams such as plastic, organic, and liquid. This system enables efficient recycling and aligns with guidelines set by the Ahmedabad Municipal Corporation (AMC). The university partners with certified vendors to ensure proper processing of each waste type. One of the university's standout innovations is 'Bakasur', a plastic digester developed by incubate Aditya Shah. Approved by the Gujarat Pollution Control Board and currently under patent, this machine disintegrates plastic waste into fine ash, offering a groundbreaking solution to plastic pollution.

#### **Commitment to a Sustainable Future**

Beyond infrastructure, LJKU fosters a culture of sustainability through awareness programs and studentled initiatives. By promoting efficient waste management practices and encouraging innovation, the university leads by example in environmental responsibility. Its comprehensive waste management framework not only keeps the campus clean and green but also sets a benchmark for sustainable practices in higher education institutions.

File Description	Document
Any additional information	View Document
Link to relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Link for Geo-tagged photographs of the facilities	View Document
Link for additional informaton	View Document

#### 7.1.4

Water conservation facilities available in the Institution:

- **1.**Rain water harvesting
- 2. Borewell /Open well recharge
- **3.** Construction of tanks and bunds
- 4. Waste water recycling
- **5.** Maintenance of water bodies and distribution system in the campus

**Response:** All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional informational	View Document
Geo-tagged photographs / videos of the facilities	View Document

#### 7.1.5

#### Green campus initiatives include:

- 1. Restricted entry of automobiles
- 2. Battery-powered vehicles
- **3.**Pedestrian-friendly pathways
- 4.Ban on use of Plastics
- **5.Landscaping with trees and plants**

#### **Response:** All of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional informatiom	View Document
Link to additional information	View Document
Geo-tagged photos / videos of the facilities	View Document

#### 7.1.6

Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

- Green audit
- Energy audit
- Environment audit
- Clean and green campus recognitions / awards
- Beyond the campus environmental promotion activities

**Response:** Any Four of the above

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document
Audit reports of the institution related to the metric	View Document

#### 7.1.7

#### The Institution has disabled-friendly, barrier free environment

- Built environment with ramps/lifts for easy access to classrooms.
- Divyangjan friendly washrooms
- Signage including tactile path, lights, display boards and signposts
- Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
- Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** All of the above

File Description	Document
Relevant documents / reports	View Document
Institutional data in prescribed format	View Document
Additional information	View Document
Link for additional information	View Document
Link for relevant geo-tagged photographs / videos	View Document

#### 7.1.8

Describe the institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words)

#### **Response:**

LJKU's Commitment to Inclusivity, Diversity, and Social Responsibility

LJ University (LJKU) is deeply committed to fostering an inclusive, diverse, and socially responsible environment. The university believes that true education goes beyond academics and includes building a community where every individual is respected and valued, regardless of their cultural, linguistic,

regional, or socioeconomic background. Through a wide range of initiatives, LJKU actively nurtures a spirit of unity in diversity while instilling values of empathy, tolerance, and social responsibility among its stake holders.

#### **Celebrating Cultural and Regional Diversity**

LJKU celebrates India's cultural richness by organizing vibrant festivals and events that reflect various traditions and customs. Major festivals such as Uttarayan, Diwali, Navratri, Eid, and Christmas are celebrated with equal enthusiasm. Activities like kite-flying competitions, rangoli-making, Garba nights, and Secret Santa gift exchanges foster cultural appreciation and deepen interpersonal connections across the LJKU community. These celebrations not only promote joy and unity but also allow students and staff from different backgrounds to engage in meaningful cultural exchange.

#### **Community Outreach and Social Welfare**

Social responsibility is a key pillar of LJKU's mission. The university organizes regular health camps, blood donation drives, and wellness awareness programs, such as those held on World Physiotherapy Day. In partnership with organizations like CDSL, LJKU also offers scholarships to financially underprivileged students, helping them access quality education without being hindered by economic challenges. Additional university-funded scholarships are available for students from economically weaker sections, ensuring inclusive access to academic opportunities.

#### Humanitarian Initiatives: 'Aapne' and 'Meals to Miles'

LJKU's social impact extends into the community through programs like Apne, a decade-long initiative in which the **university provides daily meals to 250 underprivileged individuals**. This program engages students in food service, teaching them compassion and the importance of giving back. Meals to Miles is another initiative where students participate in community service while learning about social inequalities, making them more socially aware and responsible citizens.

#### **Inclusive Campus Culture**

Inclusivity is not only celebrated at events but is also embedded in daily campus life. The LJKU community includes students and faculty from various states and linguistic backgrounds, creating a dynamic and open academic atmosphere. Faculty and student outings help build stronger interpersonal relationships and foster mutual respect. Social events, where staff and faculty participate with their families, strengthen the sense of belonging and community.

#### Language and Cultural Awareness

To promote linguistic and cultural understanding, LJKU celebrates World Hindi Day, where students and faculty engage in poetry, debates, and performances that emphasize the role of language in preserving identity. These events encourage appreciation for linguistic diversity and help in building cultural sensitivity among participants.

#### **Sports and Recreational Inclusivity**

LJKU also promotes unity through sports. Inter-departmental matches and faculty sports events, including cricket and volleyball games, encourage teamwork, collaboration, and a healthy lifestyle. These activities bring together people from different backgrounds in a spirit of camaraderie and mutual respect. By promoting cultural celebration, social outreach, and community bonding, the university creates a nurturing environment that prepares students to be compassionate and responsible global citizens.

File Description	Document
Any additional information	View Document
Link to supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

#### 7.1.9

Sensitization of students and employees of the institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

#### **Response:**

#### LJKU's Commitment to Constitutional Values, Rights, and Responsibilities

LJK University (LJKU) is dedicated to fostering responsible citizenship by promoting the core values, rights, and duties enshrined in the Indian Constitution. Recognizing the critical role of education in shaping socially conscious individuals, the university undertakes various initiatives that emphasize civic engagement, legal awareness, and ethical responsibility among students and staff.

#### **Celebrating National and Democratic Events**

LJKU encourages active participation in national and democratic observances to instil a sense of patriotism and constitutional awareness. National Voters' Day is celebrated annually, highlighting the significance of voting in a democracy. Events include pledge-taking ceremonies, awareness drives in collaboration with the Election Commission of India, and demonstrations of voting tools like VVPAT and EVMs. These activities educate students about their voting rights and the transparency of the electoral process. Republic Day and Independence Day are celebrated with flag hoisting, cultural programs, and debates on democracy, freedom, and youth participation in nation-building, reinforcing civic values and national pride.

#### Legal Literacy and Social Justice: "Law on Wheels"

One of LJKU's flagship programs, Law on Wheels, is a mobile legal aid initiative that brings legal knowledge to rural communities. Law faculty and students travel to villages to educate citizens about fundamental rights, social welfare schemes, and important legal issues such as gender justice, property rights, domestic violence, and labour laws. This outreach strengthens access to justice for marginalized groups and promotes the constitutional ideals of equality and justice for all.

#### Guest Lectures and "Radio LJ Talk with Lawyers"

To deepen understanding of legal frameworks and constitutional duties, LJKU organizes guest lectures featuring prominent lawyers, judges, and legal scholars. Topics include fundamental rights, the judiciary's role in upholding democracy, and laws related to women and child protection. The university also hosts Radio LJ Talk with Lawyers, an interactive platform where legal experts engage with students on current legal and constitutional issues. This initiative enhances students' legal literacy and fosters real-time engagement with governance and policy matters.

#### **Environmental Responsibility and Sustainability**

LJKU actively promotes the constitutional duty of environmental protection through sustainability-driven initiatives. Tree plantation drives are regularly conducted on campus, involving students, faculty, and staff. These efforts raise awareness about climate change and encourage eco-friendly practices, reinforcing the constitutional mandate to protect and improve the natural environment.

**Community Engagement and Ethical Citizenship** 

The university's social outreach programs are designed to cultivate empathy and social responsibility. Students are encouraged to volunteer in community service activities such as charity drives, blood donation camps, and awareness campaigns. Collaborations with NGOs and legal organizations help conduct workshops on human rights, gender equality, and constitutional duties, ensuring students understand their role in building a just and equitable society. By combining legal education with community service and civic participation, LJKU exemplifies how higher education institutions can play a transformative role in shaping a more just and responsible nation.

File Description	Document
Any additional information	View Document
Link to details of activities that inculcate values, necessary to render students in to responsible citizens	View Document

#### 7.1.10

The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.

- 1. The Code of conduct is displayed on the website
- 2. There is a committee to monitor adherence to the code of conduct
- **3.** Institution organizes professional ethics programmes for students, teachers, administrators and other staff
- 4. Annual awareness programmes on code of conduct are organized

Response: Al	ll of the above
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File Description	Document
Institutional data in prescribed format	View Document
Institutional code of conduct and code of ethics	View Document
Details of the monitoring committee of the code of conduct	View Document
Any additional information	View Document
Web link of the code of conduct	View Document
Link for additional	View Document

#### 7.1.11

Institution celebrates / organizes national and international commemorative days, events and festivals

#### **Response:**

# LJKU's Celebration of National and International Days: Promoting Inclusivity, Health, Patriotism, and Integrity

LJ University is committed to fostering a well-rounded educational environment through the celebration of national and international commemorative days. These events serve as platforms for promoting cultural inclusivity, health consciousness, patriotism, and professional integrity. They also provide students with opportunities for leadership, social engagement, and global awareness, aligning with the university's mission of holistic development.

#### Patriotic Celebrations: Republic Day & Independence Day

Two of the most significant national celebrations at LJKU are Republic Day (26th Jan) and Independence Day (15th Aug). These events are observed with great enthusiasm and respect. The day typically begins with the flag hoisting ceremony and the singing of the National Anthem. Eminent guests, faculty, and students deliver speeches emphasizing the significance of India's democratic heritage and the values enshrined in the Constitution. Cultural performances such as patriotic songs, dances, and skits showcase India's unity in diversity. Students also participate in debates and essay competitions focused on civic duties, constitutional values, and India's achievements.

#### Health and Wellness: International Yoga Day

LJKU celebrates International Yoga Day (21st June) to highlight the importance of physical and mental well-being. Mass yoga sessions are conducted across the campus with the participation of students, faculty, and staff, guided by certified yoga instructors. Workshops on stress management, concentration enhancement, and the health benefits of yoga are organized. Demonstrations of yoga asanas inspire students to adopt yoga into their daily routines. The university takes pride in achievements like that of Ms. Ananya, a Sports Management student, who won a bronze medal at the Asian Yogasana Sports Championship, reinforcing the importance of yoga in building resilience and strength.

#### **Professional Integrity: World Pharmacist Day**

On World Pharmacist Day (25th September), LJKU honors the essential role of pharmacists in healthcare. Expert talks and seminars are held on drug discovery, pharmaceutical research, and patient safety. These events promote understanding of the pharmacist's role in the healthcare ecosystem. Pharmacy awareness campaigns educate the public on medication safety, encouraging students to advocate for responsible pharmaceutical practices.

#### **Rehabilitation Awareness: World Physiotherapy Day**

World Physiotherapy Day (8th September) is celebrated with community-focused events such as free physiotherapy camps and consultations for students, faculty, and local residents. Interactive sessions on injury prevention, rehabilitation techniques, and chronic pain management provide practical insights. These activities underscore the significance of physiotherapy in recovery and quality of life, while equipping students with hands-on experience.

#### Health Advocacy: World Cancer Day & World Health Day

On World Cancer Day (4th Feb), LJKU organizes awareness programs on early detection, prevention, and treatment. Free cancer screening camps are set up in collaboration with health professionals, and fundraising events are held to support cancer research and patients. Similarly, World Health Day (7th April) features general health check-ups, nutritional counseling, and mental health workshops. Topics like disease prevention, stress management, and lifestyle changes are discussed, creating a campus culture centered on health and wellness.

File Description	Document
Any additional information	View Document
Link for Geo-tagged photographs of some of the events	View Document
Link for annual report of the celebrations and commemorative events for the last five years	View Document

#### 7.2 Best Practices

#### 7.2.1

Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

#### **Response:**

#### a) Transparent Academic Evaluation Process: Integrating Blockchain Technology The Context:

As higher education undergoes a rapid digital transformation, there is a growing need for a more transparent, credible, and efficient academic evaluation system. Traditional assessment methods, which tend to focus on rote memorization and high-stakes exams, are increasingly being seen as inadequate in providing a true measure of student learning. To address these challenges, Lok Jagruti Kendra University (LJKU) has embraced a comprehensive and innovative approach to academic evaluation. By adopting 360-degree assessments and integrating cutting-edge technologies such as blockchain, LJKU aims to ensure that its evaluation process is not only accurate and fair but also transparent and secure. At the core of LJKU's strategy is a shift from traditional assessments to a more continuous and holistic evaluation model that integrates a variety of learning experiences. The university recognizes the importance of continuous formative evaluation over high-stakes exams, thus providing a more accurate reflection of students' knowledge, skills, and industry readiness. As part of this innovative approach, LJKU has integrated platforms such as Coursera, SWAYAM, and MOODLE into its academic ecosystem, providing students with a range of digital tools to support their learning.

Among the most significant innovations is LJKU's adoption of blockchain technology to ensure complete transparency and security in its examination and evaluation systems. This move sets LJKU apart as potentially the first university in India to use blockchain for securing academic records, making it a pioneer in leveraging technology for educational purposes.

#### **Objectives of the Practice:**

The primary objectives of LJKU's transparent academic evaluation process are as follows:

1. Comprehensive Evaluation of Knowledge and Skills: LJKU aims to move beyond traditional exams by evaluating students on a wide range of criteria that reflect their overall learning, including practical skills, problem-solving abilities, and industry-readiness.

2. Transparent Processes Free from Bias: By integrating blockchain technology, LJKU ensures that all evaluations are tamper-proof and transparent, reducing the potential for errors or bias in the assessment process.

**3.** Assessment of Industry Readiness: The university works closely with industry experts to ensure that its evaluations are aligned with real-world expectations, preparing students for careers in their

chosen fields.

**4.** Enhancing Trust and Improving Governance: Through the use of blockchain, LJKU enhances trust in the academic system and streamlines administrative processes, ensuring that academic evaluations are both credible and secure.

**5. Supporting Continuous Learning:** The integration of digital platforms like Coursera, SWAYAM, and MOODLE supports continuous learning, encouraging students to engage in self-directed learning and develop lifelong learning habits.

#### **The Practices:**

LJKU has implemented a range of innovative practices to assess students' learning in a comprehensive and transparent manner. These practices vary depending on the discipline, but there are several key features common to all of them:

#### **1.** Use of MOODLE for Exams:

LJKU's School of Engineering makes extensive use of MOODLE, an open-source learning management system, to conduct exams. This system allows for a more flexible and dynamic examination process, ensuring that each exam is unique to the student. Industry experts and external faculty members conduct practical exams, which are designed to ensure unbiased and accurate assessments. For example, students are asked to solve random problems with dynamic parameters during a 6-hour exam. Immediate feedback is provided, and written papers follow Bloom's Taxonomy, which helps ensure that exams test a broad range of cognitive skills. Results are available within 24 hours, and students have the opportunity to view their answer sheets, seek clarification, and request re-evaluation by two external experts.

#### 2. On-Demand Examinations for the School of Computer Applications:

The School of Computer Applications offers on-demand examinations, allowing students to take exams at their convenience. The exams are computer-generated based on Bloom's Taxonomy, with varying levels of difficulty, ensuring that each student receives a unique set of questions. The question bank is designed to ensure that all students are tested on similar levels of difficulty, even in group settings. This approach ensures fairness and ensures that students are assessed on their individual knowledge and abilities.

#### 3. Continuous Practical Exams in the School of Pharmacy:

The School of Pharmacy has adopted a unique approach to practical exams, where students undergo continuous evaluations over 36-48 hours, closely simulating industrial practices. Industry experts serve as examiners, evaluating not just the results but also the entire process. This approach ensures that students are assessed based on their ability to apply their knowledge in real-world scenarios, which is critical in fields such as pharmacy. Immediate feedback is provided, and students are given constructive feedback on their strengths, weaknesses, and areas for improvement. This model also serves as an indirect pathway for placement opportunities for postgraduate students.

#### 4. Blockchain Technology for Authentication:

A key innovation in LJKU's evaluation process is the use of blockchain technology to ensure the security and authenticity of academic records. Once results are recorded on the blockchain, they are immutable, meaning they cannot be altered or tampered with. This reduces reliance on central control systems and minimizes the risk of manipulation. The blockchain-based system ensures that students, faculty, parents, and recruiters can transparently verify academic results, which enhances the institution's accountability and credibility. As a result, LJKU stands out as a leader in the academic sector by leveraging blockchain for secure and transparent evaluation practices.

#### **Evidence of Success:**

LJKU's transparent academic evaluation system has already seen significant success, with several positive outcomes:

**1.** Zero Result Manipulation: Since the adoption of the blockchain-based system, there have been no instances of result manipulation or technical disputes, even with LJKU's strict "Zero Grace" policy.

2. Enhanced Student Satisfaction and Trust: Feedback from students indicates increased satisfaction with the transparency and fairness of the evaluation process, leading to higher levels of trust in the institution.

**3. Increased Faculty Productivity:** Faculty members have reported improved productivity due to faster processing times for assessments and greater transparency in the evaluation process.

4. Increased Industry Credibility: The involvement of industry experts in the evaluation process, coupled with tamper-proof academic records, has increased the credibility and recognition of LJKU graduates in the job market.

**5. Improved Academic Outcomes:** The emphasis on continuous assessment, rather than relying solely on high-stakes exams, has resulted in improved academic outcomes, as students are more engaged in their learning process.

6. Industry Collaboration and Paid Internships: LJKU's collaboration with industry partners has led to paid internships for students in various fields, such as engineering, management, and event management, further enhancing their industry-readiness.

#### b) Harnessing Technology, Creating 'Futurepreneurs': Antrapreneur – The Business Incubator

#### **Overview:**

In alignment with India's push for innovation and entrepreneurship, LJKU has launched Antrapreneur—an innovation-driven business incubator aimed at promoting entrepreneurial thinking among students, early-stage founders, and innovators. The initiative is rooted in the belief that educational institutions play a pivotal role in shaping future entrepreneurs who can create jobs and contribute to economic growth. Antrapreneur provides a structured pathway to take ideas from conception to scalable ventures, fostering a thriving entrepreneurial ecosystem on campus.

The program is designed to support startups at various stages, from ideation to commercialization, providing personalized mentorship, business development support, legal guidance, and access to funding. By collaborating with industries and leveraging expertise from academia, Antrapreneur nurtures interdisciplinary innovations that align with national initiatives like Startup India, Atal Innovation Mission, and NEP 2020.

#### **Objectives:**

**1. Instil Entrepreneurial Competencies:** Antrapreneur aims to cultivate entrepreneurial skills among youth, empowering them to become job creators rather than job seekers.

2. Comprehensive Support for Startups: The incubator provides end-to-end support, including mentorship, technical infrastructure, legal assistance, and access to funding, helping startups transform their ideas into successful businesses.

**3.** Foster Industry-Academia Collaboration: The incubator creates strong links between academia and industry, ensuring that innovations are aligned with real-world challenges and market needs.

**4.** Alignment with National Missions: Antrapreneur supports initiatives such as Startup India, Atal Innovation Mission, and NEP 2020, contributing to the national goal of fostering a vibrant startup ecosystem.

**5. Drive Socio-Economic Impact:** The incubator focuses on startups that address real-world challenges, driving socio-economic impact by supporting innovations that improve quality of life.

#### Strategic Intermediation:

Antrapreneur employs a range of strategies to support startups, including:

- **1. 360**° **Startup Support:** From ideation to commercialization, Antrapreneur provides personalized mentoring, business development, branding, and legal assistance to help startups succeed.
- 2. Funding Facilitation: The incubator connects startups with seed funding, angel investors, venture

capitalists, and government schemes like SSIP and NEWGEN IEDC, enabling them to secure the financial resources needed for growth.

**3. Expert Mentorship:** Antrapreneur leverages a network of seasoned entrepreneurs, domain experts, and faculty mentors to guide startups through the challenges of building a business.

**4. Innovation Infrastructure:** The incubator provides co-working spaces, high-speed internet, maker labs, and meeting rooms, creating an environment conducive to innovation and collaboration.

**5.** Engaging Programs: Antrapreneur hosts bootcamps, hackathons, and events like Antrapitch and Antracon to help students develop their startup ideas and prepare them for the market.

**6.** Academic Integration: LJKU's strong institutional connections help identify student talent and foster interdisciplinary projects that can lead to successful startups.

#### **Evidence of Success:**

Since its inception, Antrapreneur has made significant strides in promoting innovation and entrepreneurship. Some key achievements include:

• **Government Funding:** Antrapreneur has successfully secured funding from various government initiatives. Before 2020, the initiative raised over Rs. 5 crore in funding, and post-2020, it secured an additional Rs. 11 crore in funding from programs like Startup India and SSIP 2.0.

• **Mentorship and Industry MoUs:** The incubator has built a network of over 300 mentors and signed 8 industry MoUs, further strengthening its support for startups.

• **Startup Success:** Since 2020, the number of student-led startups has grown from 6 to 19, and the total number of matured startups has increased significantly from 25 to 45.

• **Patents and Private Funding:** Antrapreneur has supported startups in applying for 58 patents, of which 5 have been granted. Furthermore, 12 startups have raised ?21.34 crore in private funding, with a total valuation of ?1756 crore.

• **Impactful Events:** The incubator has hosted over 20 funding events, including Shark Teen, Antrapitch, and Startup Week, creating numerous opportunities for startups to showcase their ideas and secure funding.

#### **Challenges and Future Strategies:**

Despite its success, Antrapreneur faces several challenges, including mentor-startup matchmaking, balancing academic load with entrepreneurial pursuits, and scalability of infrastructure. To address these, the incubator plans to launch sector-specific incubation tracks, establish an alumni startup network, and promote cross-border.

File Description	Document
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Link of the best practices in the Institutional web site	View Document
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#### 7.3 Institutional Distinctiveness

#### 7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within

#### 1000 words

#### **Response:**

# Centrality of Digital Learning Preamble:

# A thriving university serves as a melting pot wherein diverse perspectives converge, fuelling innovation, rigorous research, and the widespread sharing of their output. Crucially, it drives the creation and dissemination of knowledge through stimulative teaching, insightful publications, and engaging dialogues. Our conviction is that the inclusive sharing of knowledge is the bedrock of a strong academic ecosystem. The profound words of the great poet and Nobel laureate Rabindranath Tagore

#### "Where the mind is without fear;

#### and the head is held high;

#### Where knowledge is free;....."

truly capture the essence and aim of education.

LJK University distinguishes itself through its dedication to inclusive, innovative, and future-oriented education. A key differentiator is its pioneering digital learning approach, now central to the University's teaching framework. This embodies LJKU's "education beyond boundaries" commitment and its adaptability to evolving global educational demands. As stated above, it has been an endeavour of the University to share knowledge without boundaries, giving free access to those who want to learn.

#### Leveraging Digital Platforms to Ensure Continuity and Quality of Education

As the COVID-19 pandemic triggered unprecedented disruptions for educational institutions worldwide, LJK University (LJKU) distinguished itself as a national frontrunner in the realm of digital education delivery.

In an impressively brief timeframe of just a few weeks, the university established an extensive network of 23 studios like setup, each fully equipped with advanced recording facilities, enabling faculty members from various academic Schools to the production of high-quality video lectures.

These meticulously crafted lectures were specifically aligned with the prescribed syllabus and thoughtfully designed utilizing digital tools that fostered enhanced student engagement. Notably, they mirrored the high production quality commonly observed on prominent international platforms such as Coursera and edX.

#### Widening Access Through Open and Free Learning

A particularly noteworthy and distinguishing decision undertaken by LJK University (LJKU) involved rendering its video content freely and readily accessible on widely used public platforms like YouTube. This significant initiative effectively empowered learners throughout India, with a particular focus on students from underprivileged or rural backgrounds. LJKU successfully dismantled barriers of cost and geography, ensuring that no learner, regardless of the circumstances, was left without valuable learning opportunities.

#### Strategic Global Collaborations for Enriched Learning

The distinctive approach to digital education at LJK University (LJKU) transcends the creation of internal content, encompassing strategic global collaborations. The University has forged a partnership with Coursera, to provide its students access to over 4,000 Massive Open Online Courses (MOOCs) offered by prestigious institutions such as Harvard University, the MIT, Stanford, Yale University.

This impactful partnership has been seamlessly integrated into the University's overarching academic architecture, allowing students to earn globally recognized certifications, experience international teaching standards, and significantly boost their employability in a competitive global market.

#### Blended Learning as a Norm, Not an Exception

Even in the period following the acute phase of the pandemic, LJK University (LJKU) has maintained its digital momentum by institutionalising blended learning across its academic programs. Digital tools and online platforms have now become routine and integral features within the University's classrooms, enriching the teaching and learning environment.

This integration has led to a teaching-learning culture that is technologically adept, pedagogically innovative, and responsive to diverse student needs.

#### **Digital Infrastructure and Faculty Empowerment**

LJK University (LJKU) has made substantial and strategic investments in both its IT infrastructure and human resources to effectively support its digital education vision and ensure its successful implementation. It envelops:

- The establishment of smart classrooms, and specialised media labs for creation and delivery of highquality digital content.
- Campus-wide high-speed internet to ensure uninterrupted connectivity.

• The provision of comprehensive training sessions and targeted workshops for faculty members, on effective e-content development methodologies, utilization of digital assessment tools, and the seamless integration of MOOCs.

• The cultivation of peer-to-peer learning opportunities among faculty members.

As a result, the faculty members at LJKU are now functioning not merely as content creators but as highly skilled digital educators.

#### **Outcomes and Impact**

The profound impact of this commendable initiative of developing on-line course material and videos is clearly evident by:

- Over 12,000 high quality videos created across disciplines.
- The University's dedicated educational channels hosted on YouTube have generated **over 10 million views;** and,
- A substantial and continuously expanding subscriber base of close to 1,00,000.

The strategic alliance with Coursera has empowered LJKU students. So far, close to 50,000 certifications have been obtained by LJKU students. It has led to:

- Their acquiring globally recognized certifications.
- Exposure to best practices in andragogy.
- Enhanced employability and global competitiveness.

The University's comprehensive Learning Management System (LMS) plays a crucial role in:

• Real-time and convenient access for students to a wide array of essential course materials, ensuring flexibility and accessibility in learning.

- Streamlined assignment submission, grading, and feedback.
- Direct and effective communication between students and faculty.
- Comprehensive progress tracking, for timely and personalised learning interventions.
- Progress tracking for personalized learning interventions.

This system ensures both academic flexibility and efficiency, creating a highly responsive and learnercentric environment.

#### **Future Roadmap: Sustaining Digital Excellence**

LJK University (LJKU) strategically considers digital learning not merely as a transient response but as an enduring pillar of academic excellence. Looking ahead, the University has already embarked on the initial phases of implementing cutting-edge technologies, including:

• Artificial Intelligence (AI) to create personalized learning pathways according to individual student profiles.

• Virtual Reality (VR) and Augmented Reality (AR) technologies to develop immersive and

experiential learning particularly in technical and design disciplines.

• Digital micro-credentials and stackable certifications to offer modular learning tracks to support continuous professional growth.

Furthermore, underscoring its commitment to digital innovation and a unified learning environment, the University is actively working towards the development of its own comprehensive LJKU Digital Learning Platform. It will serve as a unified hub for all institutional educational content, facilitating seamless access to virtual classrooms, and streamlining assessment processes.

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Link of appropriate Web link in the Institutional website	View Document
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## **5. CONCLUSION**

## Additional Information :

Lok Jagruti Kendra University (LJKU) consistently extends its mission beyond academics by fostering social responsibility and community welfare. One of its flagship initiatives, 'Aapne', launched on 14th July 2018 under the Department of Happiness, embodies this spirit. It provides daily meals to 200–250 slum dwellers through transparent in-kind donations of essential food items like ghee, sugar, and grains, contributed by students, faculty, alumni, and caretakers. No cash donations are accepted, ensuring accountability and collective participation.

During the COVID-19 pandemic, Aapne expanded to operate 20 kitchens across Ahmedabad, distributing over 12,000 tiffins and organizing langars that served more than 3.5 lakh meals. Furthermore, students adopted 20 families from the Leprosy Society at Behrampura, demonstrating LJKU's deep commitment to empathy and leadership.

To address healthcare challenges, LJK established the LJ Arogya Kendra in 2007, offering treatment for common ailments at a minimal fee of Rs. 5. Students from Pharmacy and Physiotherapy institutes conduct weekly preventive healthcare outreach programs, promoting wellness among marginalized communities. In response to the healthcare gaps observed during COVID-19, LJK is now establishing a 200+ bed charity hospital, scheduled to be operational by 2025, to offer affordable medical care.

Further strengthening its contribution to the healthcare sector, the university has recently launched, L.J. Institute of Nursing at LJKU is dedicated to producing skilled and compassionate healthcare professionals. It offers:

- A Bachelor of Science in Nursing (B.Sc. Nursing), a 4-year program (60 intakes), covering anatomy, pharmacology, paediatric, and community health nursing, preparing graduates for global careers.
- A General Nursing and Midwifery (GNM) diploma, a 3-year course (60 intakes), focusing on holistic nursing, midwifery, and psychiatric care.

Supported by experienced faculty, state-of-the-art infrastructure, and strong clinical partnerships, L.J. Institute of Nursing aims at global career readiness and personal development, equipping students to serve society with skill, compassion, and leadership.

Through *Aapne*, *LJ Arogya Kendra*, *the upcoming charitable hospital* and *L.J. Institute of Nursing*, LJKU remains steadfast in its commitment to nurturing empathy, promoting well-being, and contributing meaningfully to social transformation through offering affordable and quality health services to; common masses.

## **Concluding Remarks :**

Lok Jagruti Kendra University (LJKU) is a dynamic, research-driven teaching university dedicated to excellence, innovation, and societal impact. Guided by its progressive Vision and Mission, LJKU employs a forward-looking andragogy that blends conceptual learning with practical application.

Its skill-oriented, research-integrated, and industry-aligned curriculum prepares students for global challenges. Robust student support services, including mentorship, career guidance, and mental health resources, underpin student success.

LJKU fosters entrepreneurship through its incubator, *Antrapreneur*, offering funding, mentorship, and industry collaboration. Innovative academic practices, such as on-demand examinations and industry expert evaluations, have transformed assessments into real-time recruitment opportunities.

The University actively promotes research excellence and innovation through faculty support and collaborations. It emphasises holistic student development via a vibrant ecosystem of extracurricular activities, promotion of sports excellence, skill-building workshops, hackathons, and social outreach initiatives. LJKU's 360-degree evaluation transparency through block chain security and open access to graded answer scripts unparalleled trust with its stakeholders.

Its world-class infrastructure featuring smart classrooms, high-end laboratories, innovation hubs, and an extensive optical fibre network supports learning and research. Seamlessly integrated training and placement activities, including internships and campus recruitment, ensure high employability. LJKU further enhances learning with free Coursera access and paid internships that promote affordable, self-sustainable education.

Through its strategic focus, LJKU sets benchmarks in higher education, nurturing future leaders, innovators, and socially responsible citizens – individuals who will shape a better world with intellect and humanity - and not ROBOTs.