

YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution JSS Academy of Higher Education &

Research

• Name of the Head of the institution Dr. Surinder Singh

• Designation Vice Chancellor

• Does the institution function from own Yes

campus

• Phone no. of the Vice-chancellor +91-821-2548416/400

• Alternate phone No. 9741123331

• Mobile no (Vice-chancellor) 9901351360

• Registered Email ID (Vice-chancellor) vc@jssuni.edu.in

• Address JSS Medical Institutions Campus,

Sri Shivarathreeshwara Nagara,

Mysuru - 570 015 Karnataka

• City/Town Mysuru

• State/UT Karnataka

• Pin Code 570015

2.Institutional status

• University Private

• Type of Institution Co-education

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• Location Urban

• Financial Status Private

• Name of the IQAC Co-ordinator/Director Dr. Madhusudan N Purohit

• Phone No. +91-821-2548393/400

• Alternate phone no. +91-9886698475

• Mobile No: +91-9886698475

• IQAC e-mail ID iqac@jssuni.edu.in

• Alternate e-mail deaniqac@jssuni.edu.in

3. Website address https://jssuni.edu.in

4. Whether Academic Calendar prepared during the year?

iuring the year:

• If yes, was it uploaded in the Institutional Website?

https://jssaherdatalake.blob.core
 .windows.net/web-

jssaher/AC-2022-23.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.48	2018	15/07/2019	14/07/2024
Cycle 1	A	3.34	2013	08/07/2013	07/07/2018

Yes

6.Date of Establishment of IQAC

08/11/2013

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Pharmaceutic al Chemistry/ Biochemistry , Neurology,	DST-TDT (Technology Development and Transfer)	Department of Science & Technology (DST)	2022	40 L

Chemistry, P harmaceutics , Pharmacology				
Biochemistry , JSS MC, Mysuru	SERB	Department of Science & Technology (DST)	2022	26 L
Department of Biotechnolog y & Bioinfor matics; Division of Biochemistry , School of Life Science s-Mysuru; Dept. of Microbiology	START-UP GRANT	University Grants Commission (UGC)	2022	30 L
Department of Biotechnolog y & Bioinfor matics	Research Grant for Sc ientists/Fac ulty - (RGS/F)	Vision Group on Science and Technology (VGST)	2023	3 L
Dept. of Pediatrics & Preventive Dentistry	AGC - JanCARE	Biotechnolog y Industry Research Assistance Council (BIRAC)	2022	10 L
Biochemistry , JSS MC, Mysuru	ICMR Collaboratin g Centre of Excellence	Indian Council of Medical Research (ICMR)	2023	-

8.Is the composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of View File IQAC

16-05-2024 05:49:18

Yes

9.No. of IQAC meetings held during the year 3

- Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website
- (Please upload, minutes of meetings and action taken report)

 View File

10.Did IQAC receive funding from any funding agency to support its activities during the year?

• If yes, mention the amount

11. Significant contributions made by IQAC during the current year (maximum five bullets)

Faculty orientation on Outcome-Based Education (OBE) facilitated by Educational Units led by Center for Continuous & Life Long Learning for Professional Excellence (CCLPE).

Quality initiatives and constant upgradation to enhance technology assisted management in governance: TAPAS for performance based appraisal of faculty. Financial support extension towards international conferences based on TAPAS scores.

Implementation of Energy and Environment Audits alongside Academic and Administrative audits

Digitization of the alumni connect and engagement.

Quality enhancement in data management for effective participation in NIRF, International Rankings, and other accreditations.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Improve the NIRF ranking	JSS Pharmacy College, Ooty, has improved its ranking from 6th to 4th position, while JSS College of Pharmacy, Mysuru, has moved up from 8th to 7th position in the Pharmacy category. JSS Dental College & Hospital is now ranked 11th, up from 12th in the Dental category. Meanwhile, JSS AHER has retained its 34th position in the University category.
Increase the number of Patents	53 patents have been awarded/granted
Introduce the Overseas student fellowship	A total of 27.34 lakhs was awarded to students as overseas fellowships, allowing them to visit advanced laboratories in the USA, UK, Spain, and Denmark.
Improve the quality of research publications	The number of publications in Quartile 1 has increased from 33.5% to 55.9%.
Digitize the faculty performance appraisal system	The faculty performance appraisal system has been fully digitized and is now known as the Technology Assisted Performance Appraisal System (TAPAS).

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Par	rt A
Data of the	Institution
1.Name of the Institution	JSS Academy of Higher Education & Research
Name of the Head of the institution	Dr. Surinder Singh
Designation	Vice Chancellor
Does the institution function from own campus	Yes
Phone no. of the Vice-chancellor	+91-821-2548416/400
Alternate phone No.	9741123331
Mobile no (Vice-chancellor)	9901351360
Registered Email ID (Vice-chancellor)	vc@jssuni.edu.in
• Address	JSS Medical Institutions Campus, Sri Shivarathreeshwara Nagara, Mysuru - 570 015 Karnataka
• City/Town	Mysuru
State/UT	Karnataka
• Pin Code	570015
2.Institutional status	
• University	Private
Type of Institution	Co-education
• Location	Urban
• Financial Status	Private

Name of the IQAC Co- ordinator/Director	Dr. Madhusudan N Purohit
• Phone No.	+91-821-2548393/400
Alternate phone no.	+91-9886698475
Mobile No:	+91-9886698475
• IQAC e-mail ID	iqac@jssuni.edu.in
Alternate e-mail	deaniqac@jssuni.edu.in
3.Website address	https://jssuni.edu.in
4. Whether Academic Calendar prepared during the year?	Yes
• If yes, was it uploaded in the Institutional Website?	https://jssaherdatalake.blob.cor e.windows.net/web- jssaher/AC-2022-23.pdf

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Pharmacolog Y				
Biochemistr y, JSS MC, Mysuru	SERB	Department of Science & Technology (DST)	2022	26 L
Department of Biotechn ology & Bio informatics ; Division of Biochemi stry, School of Life Scienc es-Mysuru; Dept. of Microbiolog Y	START-UP GRANT	University Grants Commission (UGC)	2022	30 L
Department of Biotechn ology & Bio informatics	Research Grant for S cientists/F aculty - (RGS/F)	Vision Group on Science and Technology (VGST)	2023	3 L
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Biochemistr y, JSS MC, Mysuru	ICMR Collab orating Centre of Excellence	Indian Council of Medical Research (ICMR)	2023	-

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Upload latest notification of formation of IQAC	<u>View File</u>	

9.No. of IQAC meetings held during the year	3	
Have the minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website	Yes	
• (Please upload, minutes of meetings and action taken report)	View File	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
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Introduce the Overseas student fellowship	A total of 27.34 lakhs was awarded to students as overseas fellowships, allowing them to visit advanced laboratories in the USA, UK, Spain, and Denmark.
Improve the quality of research publications	The number of publications in Quartile 1 has increased from 33.5% to 55.9%.
Digitize the faculty performance appraisal system	The faculty performance appraisal system has been fully digitized and is now known as the Technology Assisted Performance Appraisal System (TAPAS).
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
40th Academic Council meeting	20/12/2023
14.Does the Institution have Management	Yes

Information System?

• If yes, give a brief description and a list of modules currently operational

The Institution Management Information System at JSS Academy of Higher Education & Research (JSS AHER) is a comprehensive digital platform designed to streamline and enhance administrative and academic processes. This system integrates various functions such as student enrollment, faculty management, course administration, and examination scheduling into a single, user-friendly interface. By leveraging advanced technology, the The Institution Management Information System ensures efficient data management, real-time access to information, and improved communication among students, faculty, and administration. This facilitates better decision-making, enhances transparency, and supports the institution's commitment to academic excellence and operational efficiency.

Academics

Modules
Academic Program
Alumni
Assesment/ MCQ
Digital Content
Dissertation
Careers

Teacher Attendance Summary
Document Dashboard
Messages

PG Log Book

Teacher Diary

Publication and Patents

Research Grant Synopsis

Conference/workshops/Seminar

Examiner Appointment

Research

Examinaiton

Digital Evaluation Platform Examiner Remuneration Uniclare Administration Accounts Admin Admin Dashboard Biometric **Budget Tracking** Communication Tracker Document **ETAPAAL Events** Feedback Fees General Survey Leave Management News **Notifications PBAS** Incubator Sparkle Cine Support Book a Facility Support Desk Web Admission Web Development Modules Web Event Web Portal 15. Multidisciplinary / interdisciplinary

JSS AHER (JSS Academy of Higher Education and Research) fosters a robust environment for multidisciplinary and interdisciplinary academic and research pursuits. The institution recognizes the importance of integrating diverse fields of study to address complex challenges and make significant advancements in various domains. In line with the NEP's objectives, JSS AHER promotes collaboration among different disciplines, encouraging faculty and students to engage in interdisciplinary courses and eventual research projects. By bringing together experts from various backgrounds, the institution aims to enhance knowledge exchange, innovation, and problem-solving capabilities. The academic programs like Medical Genetics, Clinical Embryology, Cosmetic Science, Emergency Medicine Technology, and Medical Physics at JSS AHER incorporate multidisciplinary approaches, allowing students to explore connections between different subjects and gain a comprehensive understanding of their chosen fields. This interdisciplinary approach across programmes prepares graduates to excel in diverse professional environments and contribute to the development of cutting-edge solutions. In terms of research, JSS AHER supports interdisciplinary investigations that tackle complex issues through a holistic lens. Researchers at the institution collaborate across disciplines to address societal needs, drive innovation, and contribute to scientific advancements. These research endeavors often involve partnerships with external organizations, industry experts, and other academic institutions to leverage collective expertise and resources. The faculty members at JSS AHER engage in research activities focused on health and disease. As an institute of higher education in Health Sciences, JSS AHER provides students and research scholars with the chance to collaborate with faculty members from various fields such as Medicine, Dental, Pharmacy, Life Sciences, Biomedical Sciences, Natural Sciences, and Management Sciences. This allows them to participate in interdisciplinary or multidisciplinary research projects. JSS AHER's commitment to multidisciplinary and interdisciplinary academic and research endeavors reflects its vision to nurture well-rounded individuals who can tackle complex challenges and make meaningful contributions to society across various domains. A conspicuous feature lies in the establishment of Special Interest Groups (SIGs), which operate in an interdisciplinary and multidisciplinary capacity. These groups engage subject matter experts spanning medical, dental, pharmacy, life sciences, and health system management studies. Professionals with expertise in specific topics are enlisted to contribute to discussions on research problems, employing a holistic approach to formulate

comprehensive solutions. These groups encompass fields such as Quality and Safe Use of Medicine, Environment and Respiratory Diseases, Dental Cariology, Quality of Safe Use of Dental Materials, Orofacial Pain, Cancer Biology and Cancer Stem Cell, Comprehensive Geriatric Care, Policy Research, Public Health, 3D Printing in Health Care, Management of Medical Conditions and Medical Emergencies in Dental Practice, Patient Care Management, Human Genomics and Rare Disorders, Placental Microbiome and Factors Affecting it, Nanobiosensors for Detection of Cardiovascular Disease Biomarkers, Interprofessional Education and Collaborative Practice, Biofilms in Clinical Settings and their Control, Diabetes and Oral Care, Brain, Behaviour and Cognitive Neurosciences Research (BBCR), Oral Microbiome Dysbiosis & Disease, and Oral Precancer Dysbiosis & Cancer. Each SIG addresses specific aspects within its domain, contributing to a diverse and comprehensive range of research and collaborative efforts within the institution.

16.Academic bank of credits (ABC):

JSS AHER has registered for NAD/JSS AHER is lodging the academic records of students - Marks cards and certificates to National Academic Depository as per the directions of the Ministry of Electronics and Information Technology (MeitY) and Ministry of Education (MoE). JSSAHER is generating APAAR ID of enrolled students and has registered for Academic Bank of Credits (ABC). The academic credit earned by the students is deposited in the ABC. ABC framework and is in the process of capturing ABC ID and academic credit uploading. The details of the documents uploaded to the National Academic Depository and Academic Bank of Credits details are mentioned below and also updated on the website: https://jssuni.edu.in/JSSWeb/WebExamAdmNotification.aspx?PID=1000 0&MID=10506&EXAMADMNOTIID=71

Category	Total Count			
ABC Statistics till Aug 31, 2023				
Total ABC Accounts Created	4252			
Total ABC Credit Count	1290			
NAD - Digilocker Statistics till				
Aug 31, 2023				
Total Degree Certificates	12066			
uploaded				
Total Diploma Certificates	1900			
uploaded				
Total Marksheets uploaded	70479			
Total Awards lodged	84445			

17.Skill development:

JSS AHER has taken initiatives to incorporate skill development concept in its academic programs and activities to enhance the skills and capabilities of its students, faculty, and staff.

- 1. Skill and Simulation Lab (https://www.youtube.com/watch?v=-1NHf1eL90o) JSS AHER Skill and Simulation CENTER, located at JSS Medical College Hospital premises in Mysuru, is a state-of-the-art medical training facility that is fully accredited. The center is dedicated to incorporating simulation-based education to provide cutting-edge technology in healthcare. The CENTER is equipped with a wide range of advanced resources, including high-fidelity manikins, task trainers, virtual reality surgical simulators, learning models, computerbased simulators, and standardized patients. With expert faculty in their respective fields and a well-structured program that embodies dedication, foresight, and vision, our aim is to achieve excellent outcomes through simulationbased education. (For more details: https://jssuni.edu.in/j ssaher/jssaher-simulation-lab/simulation-lab-home.html). https://www.youtube.com/watch?v=L5R93pun8Uk
- 2. SPARKLECINE as an incubation centre through entrepreneurship development programmes Similarly, SPARKLE CINE Foundation is a Section 8 company established under the ambit of JSS Academy of Higher Education & Research to support and develop the startup ecosystem. The students, faculty, alumni and external to institution entrepreneurs will be provided with necessary mentorship and support mechanism to establish their ventures and develop scientific basis for the success ahead (https://jssuni.edu.in/jssaher/sparklecine/).
- 3. Skill Enhancement Courses For instance, With the implementation of NEP-2020, School of Life Sciences in Mysuru has recognized the importance of aligning its courses with the current requirements of the industry and research laboratories. To address this need, the school has introduced Skill Enhancement Courses that aim to equip students with practical skills and knowledge that directly contribute to their employability and success in the field. The introduction of these Skill Enhancement Courses reflects the school's proactive approach to bridging the gap between academia and the industry. By incorporating industry-relevant topics and hands-on training, the courses enable students to acquire the specific skills and

competencies demanded by employers in the life sciences sector. These courses are carefully designed to cover a wide range of subjects and practical applications within the field of life sciences. Students are exposed to the latest advancements, methodologies, and tools used in industry and research laboratories. This ensures that they are well-prepared to tackle real-world challenges and contribute effectively to their chosen career paths upon graduation. The curriculum of these courses is regularly updated to keep pace with the rapidly evolving nature of the industry. Faculty members collaborate with industry experts and professionals to ensure that the course content remains up-to-date and relevant. By integrating practical experiences, case studies, and industry projects, students gain valuable insights into the practical aspects of their chosen field.

- 4. Skill development is further emphasized through regular conduct of workshops and value added programs. https://jssaherstorage.blob.core.windows.net/jss/Notices/NE M004173a.pdf
- 5. SDG-8: Prioritizing skill development aligns with SDG 8's vision of promoting sustainable economic growth and decent work, fostering prosperity and well-being for all. https:// jssaherdatalake.blob.core.windows.net/quality/JSSAHERCompen diumofSDG82023.pdf

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The establishment of a dedicated Department of Yoga at JSS AHER underscores the institution's commitment to promoting holistic well-being and the integration of traditional practices. The department offers comprehensive courses on Yoga, exploring its philosophy, principles, asanas, pranayama, and meditation techniques. https://jssuni.edu.in/jssaher/jssaher-yoga/yogahome.html By incorporating Yoga into the curriculum, JSS AHER provides students with a practical understanding of the mind-body connection and equips them with tools for managing stress, improving physical health, and enhancing mental clarity. The Department of Yoga also conducts research and promotes the scientific exploration of Yoga's benefits, contributing to the advancement of knowledge in this ancient discipline. Department of Yoga offers undergraduate and postgraduate programmmes under the UGC-CBCS pattern. This pattern provides choice for students to select from the prescribed courses (core, elective, allied & soft skills). In addition to providing our students with high

quality academics, ICT, and other support services JSS AHER acknowledges the cultural diversity of India and the importance of preserving regional languages. By offering courses in Kannada, JSS AHER ensures that students have the opportunity to learn and engage with the Indian knowledge system in their native language. This approach not only promotes inclusivity but also helps in preserving the cultural identity and linguistic heritage of Karnataka. By incorporating regional cultural practices, festivals, and traditions into the curriculum, JSS AHER creates a holistic educational experience that nurtures both academic and cultural growth. This approach strengthens students' sense of identity, appreciation for diversity, and respect for Indian traditions. JSS AHER collaborates closely with the JSS Ayurveda Medical College allowing close integration of knowledge of traditional medicinal systems with modern medicine. the holistic approach extends across the academic, research, and clinical services integrated at the hospital and constituent units of JSS AHER.

Yoga Instructor Certificate Course (OEP) is being provided online to promote Yoga worldwide.

19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):

JSS AHER has a strong focus on Outcome-Based Education (OBE). OBE is an educational approach that emphasizes defining desired learning outcomes and aligning teaching methods, curriculum, and assessments to achieve those outcomes. JSS AHER recognized the significance of equipping students with the necessary skills and knowledge required to succeed in their chosen professions. By adopting an OBE framework, the institution aimed to ensure that students not only acquire subject-specific knowledge but also develop a range of competencies and capabilities essential for their future careers. To implement OBE effectively, JSS AHER engaged in a comprehensive process of curriculum design and development. The institution identified the desired learning outcomes for each program and course, outlining the specific knowledge, skills, and attitudes students should attain upon completion. This approach enabled a clear and measurable focus on what students should be able to do and achieve by the end of their studies. JSS AHER also aligned teaching methodologies and assessments with the identified learning outcomes. Faculty members were encouraged to employ learner-centered approaches, active learning strategies, and real-world applications to facilitate student engagement and achievement of the desired outcomes. Assessments were designed to evaluate students' mastery of the identified competencies and provide feedback for continuous improvement. As a comprehensive policy, outcome-based education is standardized across all disciplines, carefully defining the Course Outcomes (CO) and Program Outcomes (PO). Through its emphasis on OBE, JSS AHER aimed to produce graduates who are well-prepared to meet the demands of the professional world and contribute meaningfully to their respective fields. By focusing on clearly defined outcomes and providing an educational environment that promotes active learning and skill development, JSS AHER demonstrated its commitment to fostering the success and employability of its students in 2020.

20.Distance education/online education:

The Centre for Online Education at JSS AHER has a highly skilled technology team and an approved Learning Management System (LMS) by UGC, ensuring a seamless educational experience for students. JSS AHER has been recognized for its excellence in e-learning by QS I-GAUGE E-LEAD Certification, an international rating and ranking agency. With a perfect score of 150/150, this certification validates JSS AHER as a leading institution in the field of e-learning and academic digitalization. This online platform offers two courses that cater to the growing global demand for Healthcare and Hospital Management Professionals as well as Professionals in Bioinformatics. Currently, there are a total of 13 programs, encompassing two MBA, one BBA, one BSc, five Diploma, and four Certification programs. These courses present an exceptional opportunity for graduates and working professionals to enhance their qualifications and skills conveniently from their own homes.

(https://jssuni.edu.in/jssaher/jssaher-oep/oep-home.html). In 2017, JSS AHER launched its Open and Distance Learning (ODL) program with a focus on health sciences. The program initially included an M.Sc. in Environmental Sciences, two PG Diploma programs, and a certificate course. The primary objective of JSS AHER ODL is to provide health science programs that cater to individuals interested in environment and healthcare. To ensure effective curriculum delivery and efficient learning, JSS AHER ODL employs various technology-driven modes. Additionally, the institution has established study centers in Bengaluru and Ooty, which serve as hubs for enhanced learning and additional support for students. Furthermore, JSS AHER ODL collaborates with other partners who share the goal of empowering students through distance learning. (https://jssuni.edu.in/jssaher/center-of-distance-education/cdehome.html).

Programs: https://jssuni.edu.in/jssaher/jssaher-

oep/index.html#:~:text=at%20JSS%20AHER-,ALL,-MASTER%27S

Extended Profile			
1.Programme			
1.1	161		
Number of all Programmes offered by the Institution during the year			
File Description	Documents		
Data Template	<u>View File</u>		
2.Student			
2.1	8869		
Number of students during the year			
File Description	Documents		
Data Template	<u>View File</u>		
2.2	2233		
Number of graduated students during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.Academic			
3.1	676		
Number of full-time teachers during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.2	676		
Number of sanctioned posts during the year			
File Description	Documents		
Data Template	View File		

4.Institution 4.1 Total expenditure excluding salary during the year (INR in lakhs)

File Description	Documents
Data Template	<u>View File</u>

Part B

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.

JSS Academy of Higher Education & Research (JSS AHER), a distinguished institution renowned for its commitment to excellence in health sciences, proudly stands as a beacon of academic prowess, offering a diverse array of 161 programs spanning health sciences, biomedical sciences, management studies, life sciences, and yoga. Globally, the need for healthcare professionals continues to be a challenge and JSSAHER has so far graduated 8166 healthcare professionals in the last five years.

Guided by the philosophy "Journey through Service and Sustainability (JSS)", our institution embraces a unique and meticulous approach to curriculum development, reflecting our unwavering dedication to meeting dynamic healthcare needs at local, national, regional, and global levels in alignment with the sustainable development goals of the United Nations.

At JSS AHER, curriculum crafting is a collaborative endeavor, incorporating valuable feedback from all stakeholders, including external experts from academia and industry, with a focus on defining clear Program Outcomes (POs) and Course Outcomes (COs) for every program. Notably, 60% of credits are dedicated to skill and ability enhancement through compulsory courses, underscoring our commitment to nurturing well-rounded professionals equipped to address evolving societal needs.

In response to emerging trends, JSS AHER has introduced fellowship programs in geriatric medicine, psychosexual medicine, and new programs in areas such as forensic medicine, medical genetics and

genomics, and synthetic biology, demonstrating a proactive approach to meeting evolving societal needs.

File Description	Documents
Curricula implemented by the	
University	https://jssaherdatalake.blob.core.windows.
	<u>net/jssaher-iqac/1/1-1/master-</u>
	copies/Link Curricula Implemented.pdf
Outcome analysis of POs, COs	
	https://jssaherdatalake.blob.core.windows.
	<u>net/2021-aqar-</u>
	ssr/1.1.1%200utcome%20analysis.pdf
Any other relevant information	
	https://jssaherdatalake.blob.core.windows.
	<u>net/2021-aqar-</u>
	ssr/1.1.1additional_information.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

63

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Details of the revised Curricula/Syllabi of the programmes during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Syllabus prior and post revision of the courses	<u>View File</u>
Any other relevant information	No File Uploaded

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

JSSAHER's commitment to transformative education is manifested through a multifaceted approach that prioritizes development of skills, employability, and entrepreneurship. Since inception, the university has continuously evolved its curriculum and methodologies to ensure students not only acquire theoretical knowledge but also develop the competencies and entrepreneurial

spirit crucial for the dynamic demands of the professional world.

The cornerstone of our approach lies in competency-based education modules, including Competency-Based Medical Education (CBME) and Competency-Based Dental Education (CBDE), CBCS and LOCF based programmes which instil in students the practical skills necessary to navigate real-life challenges in their respective fields. The university's state-of-the-art skill and simulation centres provide students with hands-on experience, preparing them for patient management in a clinical setting. The 1800-bedded tertiary care hospital serves as a living laboratory, offering invaluable hands-on training for healthcare students.

The university has MOUs with universities, institutions, hospitals and industries to promote competency building, research, exchange of students and faculty members in specialized areas and provide internships which help in enhancing employability skills. Entrepreneurship skill development programmes are conducted in association with SPARKLE CINE that promotes start up culture among students to realise the objective of Atmanirbhar Bharat. The overseas research fellowship program fully funded by JSSAHER allows students to gain exposure and training in international organizations during their course of study.

File Description	Documents
List of courses having focus on competency/ employability/ entrepreneurship/ skill- development	<u>View File</u>
MOUs with Institutions / Industries for offering these courses (Initiated during the year?)	View File
Any other relevant documents	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number 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)

1.2.1.1 - Total number of Programmes where there is regulatory provision for CBCS – elective course system

7

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
University letter stating implementation of CBCS by the Institution	<u>View File</u>
Structure of the program clearly indicating courses, credits/Electives as approved by the competent board	<u>View File</u>
Any other relevant information	<u>View File</u>

1.2.2 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University across all Faculties during the year (certificate programmes are not to be included)

1.2.2.1 - Number of new Degree Programmes, Fellowships and Diplomas introduced by the University during the year

6

File Description	Documents
List of the new Programmes introduced during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

1.2.3 - Number of interdisciplinary courses under the Programmes offered by the University during the year

1.2.3.1 - Number of courses offered across all programmes during the year

2928

File Description	Documents
List of Interdisciplinary courses under the programmes offered by the University during the year	<u>View File</u>
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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

The JSS AHER's commitment to integrating crosscutting issues such as Gender, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, health determinants, Emerging demographic changes, and Professional Ethics into our curricula is deeply ingrained in our vision and mission.

Diversity, Equity, and Inclusion (DEI) are integral components of our educational framework. We recognize that achieving gender equality requires concerted efforts within higher education institutions.

Environmental, Social, and Governance (ESG) considerations are seamlessly woven into our curricula. Sustainable development is at the forefront of our activities, aligning with the Sustainable Development Goals (SDGs).

The curriculum has various interdisciplinary lectures focusing on gender issues, environment protection and sustainability and professional ethics. Students are also sensitized towards gender issues through lectures, videos and short films.

Professional ethics, including basic principles of autonomy, beneficence, non-maleficence, and justice are conveyed to the students through lectures as well as workshops and seminars. Events, activities, and conferences organized on World Environment Day, World Health Days, International Women's Day, Blood donation Day, World No Tobacco Day, Mental Health Day, World Diabetes Day, World Cancer Day, National Science Day, Antimicrobial resistance,

International Pharmacy Day, Dentists Day, Oral Hygiene and hand hygiene, etc., involving students as volunteers provide knowledge on the current issues and challenges in these aspects. Walkathons, quizzes, debates, essay writing are organized during these events.

File Description	Documents
List of courses that integrate crosscutting issues mentioned above	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/100012/1.3.1 1711705481 129 15.pdf
Description of the courses which address Gender issues, Environment and Sustainability, Human Values, Health Determinants, Right to Health Issues, Emerging demographic changes and Professional Ethics in the Curricula	https://jssaherdatalake.blob.core.windows. net/jssaher-iqac/1/1-3-1/matercopies/1.3.1 -cross cutting issues sup.docpdf
Any other relevant information	<u>View File</u>

1.3.2 - Number of value-added courses offered during the year that impart transferable and life skills

File Description	Documents
Brochure or any other document related to the value-added course/s	<u>View File</u>
List of value-added courses (Data Template -5)	<u>View File</u>
Any other relevant information	<u>View File</u>

1.3.3 - Number of students who successfully completed the value-added courses during the year

1.3.3.1 - Number of students who successfully completed the value-added courses imparting transferable and Life skills offered during the year

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File Description	Documents
List of students enrolled in value-added courses (Data Template 5)	<u>View File</u>
Any other relevant information	<u>View File</u>

1.3.4 - Students undertake field visits / research projects / Industry internship / visits/Community postings as part of curriculum enrichment

Students of JSS AHER are involved in field visits, research projects, industry visits and community postings within and beyond curricular requirements.

Field visits / Community postings:

In addition to the community postings and work which are mandated by statutory councils, students participate in awareness camps, multi diagnostic camps, treatment camps, field visits and visit to primary health centers.

Research Projects:

Regular training programmes are conducted on research methodology for faculty and students. Students undertake community-oriented research activities to meet the changing need of the society and thus contribute for the community and National development.

Industry Internship:

Industry internship and hospital internship and visits are a part of curricula in different programs particularly in Pharmacy and MBA programs which acts as a launch pad to the students who are interested in working in industry sector.

Other Visits / Linkages:

The institution has MoU's with premier institutions such as IISc, CSIR-CFTRI, DFRL, ICAR-NIVEDI, Apollo and Manipal hospitals, etc. where students pursue part of their academic, research and training objectives. Students undertake real-time project work in collaboration with renowned industries such as Dr. Reddy's, GSK, BIOCON, Himalaya Drug Company, UniChem, Lupin, CIPLA, Syngene, Novartis, Novo Nordisk, Nestle, and Microlabs, enables students to develop skills that are directly applicable to the demands of the job market.

JSS AHER provides ample opportunities for students to enhance students learning experiences through field visits / research projects / Industry internships/ visits/Community postings as a part of curriculum enrichment.

File Description	Documents
List of Programmes and number of students undertaking field visits / research projects / internships/Industry visits/Community postings during the year	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/1.3.4 AQAR 2022 23.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/1.3.4 Additional Information AOAR.pdf

1.4 - Feedback System

1.4.1 - Mechanism is in place for obtaining structured feedback on curricula/syllabi from various stakeholders Students Teachers Employers Alumni Professionals

A. All 4 of the above

File Description	Documents
Stakeholder feedback report as stated in the minutes of the Governing Council/Syndicate/ Board of Management	<u>View File</u>
URL for feedback report	https://jssuni.edu.in/jssaher/jssaher- iqac/feedbackiqac.html
Sample filled-in Structured Feedback forms by the institution for each category	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as:

A. Feedback collected, analyzed and action taken on feedback and such documents are made available on the institutional

File Description	Documents
URL for stakeholder feedback report	https://jssuni.edu.in/jssaher/jssaher- igac/feedbackigac.html
Action taken report of the University on feedback report as stated in the minutes of the Governing Council/ Syndicate/ Board of Management	<u>View File</u>
Any other relevant information	No File Uploaded

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 during the admission process

File Description	Documents
Number of seats filled against seats reserved (As per Data Template)	<u>View File</u>
Copy of letter issued by state govt. or and Central Government Indicating the reserved categories to be considered as per the state rule (in English)	<u>View File</u>
Final admission list published by the HEI	<u>View File</u>
Admission extract submitted to the state OBC, SC and ST cell for the year	<u>View File</u>
Initial reservation of seats for admission	<u>View File</u>
Any other relevant information	<u>View File</u>

2.1.2 - Student Demand Ratio, applicable to programmes where State / Central Common Entrance Tests are not conducted

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File Description	Documents
Institutional data in prescribed format (Data Template)	<u>View File</u>
Document relating to Sanction of intake	<u>View File</u>
Extract of No. of application received in each program	<u>View File</u>
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 File</u>
Any other relevant information	<u>View File</u>

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

2.1.3.1 - Number of students from other states and countries during the year

1889

File Description	Documents
List of students enrolled from other states and countries during the year	<u>View File</u>
E-copies of admission letters to the students enrolled from other States / Countries	<u>View File</u>
Copy of the domicile certificate/passport from respective states / countries	<u>View File</u>
Previous degree/ Matriculation / HSC certificate from other state or country	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.2 - Catering to Student Diversity

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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: Adopts measurable criteria to identify slow performers Adopts measurable criteria to identify advanced learners Organizes special programmes for slow performers and advanced learners Follows protocols to measure students' achievement

A. All of the Above

File Description	Documents
Methodology and Criteria for the assessment of Learning levels Details of special programmes	<u>View File</u>
Details of outcome measures	<u>View File</u>
Proforma created to identify slow performers/advanced learners	<u>View File</u>
Consolidated report to Dean academics /Dean student's welfare on special programs for advanced learners and slow learners for the year	<u>View File</u>
Any other relevant information	No File Uploaded

2.2.2 - Student - Fulltime teacher ratio (data for the preceding academic year)

2.2.2.1 - Total number of students enrolled in the specified year

8869

File Description	Documents
List of students enrolled in the preceding academic year	<u>View File</u>
List of full-time teachers in the preceding academic year in the University (with Designation and Highest Qualification)	View File
Any other relevant information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods are used for enhancing learning experiences by

JSS Academy of Higher Education & Research (JSSAHER) stands as a pioneering institution in the realm of education, epitomizing innovation, and creativity in its teaching-learning methodologies which is reflected in more than 150 publications in teaching, learning and assessment domain reflective of novel pedagogies proactively developed, adopted, and practised in the institution.

The institution's commitment to experiential learning is reflected in the establishment of state-of-the-art skills and simulation labs, language labs, field labs, and department-specific museums. These immersive environments allow students to actively participate in practical sessions, bridging the gap between theory and practice.

Students actively engage in collaborative activities, such as case studies, research presentations, and community outreach. This approach not only fosters confidence and critical thinking but also builds a sense of community and shared learning experiences.

Embracing modern educational technologies, JSSAHER promotes Self-Directed Learning (SDL) through platforms like SWAYAM and Swayamaprabha. This initiative empowers students to take charge of their education, fostering autonomy, resourcefulness, and a lifelong commitment to learning. Also, the inhouse JSSAHER online learning platform "enhanzED" will further nurture the self-learning skills of students. Incorporating flip-classroom methodologies, journal clubs, seminars, and SDL modules further ensures a student-centric approach to education.

The ICMR-sponsored projects or industry-immersed internships, benefit students in Pharmacy, Medicine, and Life Sciences through project-based learning. Role-playing is employed as a powerful tool at JSSAHER, allowing students to engage in field-based settings impacting the communities at large and helping in the transformation of individuals and society.

File Description	Documents
List of student-centric methods used for enhancing learning experiences during the year	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/2 3 1 Student centric methods.pdf
Any other relevant information	<u>View File</u>

2.3.2 - The Institution 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. Conducted training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning

A. All of the Above

File Description	Documents
Geotagged photographs of clinical skills lab facilities, clinical skills models, patient- simulators	<u>View File</u>
List of training programmes conducted in the facilities during the year	<u>View File</u>
List of clinical skills training models	<u>View File</u>
Proof of Establishment of Clinical Skill Laboratories	<u>View File</u>
Proof of patient simulators for simulation-based training	<u>View File</u>
Report on training programmes in Clinical skill lab/simulator Centre	<u>View File</u>
Any other relevant information	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

2.3.3 - Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

JSS Academy of Higher Education & Research (JSSAHER) stands at the forefront of educational innovation, with a steadfast commitment to integrating Information and Communication Technology (ICT) into its teaching and learning processes.

Cutting-edge tools such as interactive 3D anatomy software, ExPharmpharmacology experiments, Augmented Reality (AR), and Virtual Reality (VR) simulations create immersive learning experiences. JSSAHER EnhanZed, serve as comprehensive repositories of digital content, sessional materials, and assessments. Platforms like Rescon, Elsevier, Clinical Key, Scopus, Web of Science, SciVal, and Turnitin, facilitate in-depth exploration of critical topics, global collaboration, and contributions to advancements in healthcare and life sciences. The Learning Management System (LMS) serves as a centralized hub for internal assessments and feedback. Additionally, participation in online platforms like SWAYAM and Swayamprabha enables students to access massive open online courses, expanding learning opportunities beyond the confines of physical classrooms. JSSAHER has established a dedicated Media Centre and Lecture Capturing systems. This enables the recording and live streaming of lectures, creating readily available content for online platforms and distance learning initiatives.

JSSAHER's strategic integration of ICT in teaching and learning processes showcases a holistic approach to education. The institution's robust investment in technology, both in terms of infrastructure and budget allocation, reinforces its commitment to providing students with a dynamic, engaging, and technologically advanced learning environment. This forward-thinking approach positions JSSAHER as a leader in leveraging technology for academic excellence.

File Description	Documents
Details of ICT-enabled tools used during the year for teaching and learning	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/2 2 3 Teachers Using ICT Tools List New.pdf
List of teachers using ICT-tools	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/2 2 3 Teachers Using ICT
Any other relevant information	https://prod-myapps.azurewebsites.net/list iqac files/Criteria II/2 3 3/Any other re levant information

2.3.4 - Student: Mentor Ratio (preceding academic year)

Total number of mentors in the preceding academic year	Total number of students in the preceding academic year
604	8869

File Description	Documents
Details of fulltime teachers/other recognized mentors and students for the year	<u>View File</u>
Allotment order of mentor to mentee and records of mentors and mentees meetings for the year	<u>View File</u>
Copy of circular pertaining to the details of mentor and their allotted mentees	<u>View File</u>
Approved Mentor list as announced by the HEI	<u>View File</u>
Log Book of mentors	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

2.4 - Teacher Profile and Quality

2.4.1 - Number of fulltime teachers against sanctioned posts during the year

676

File Description	Documents
List of fulltime teachers and sanctioned posts for the year (Certified by the Head of the Institution)	<u>View File</u>
Position sanction letters by competent authority	<u>View File</u>
Appointment letters of faculty during the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

2.4.2 - 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 during the year

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. During the year data to be entered

505

File Description	Documents
List 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 and the number of fulltime teachers for the year	<u>View File</u>
Copies of Guide-ship letters or authorization of research guide provide by the competent authority	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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2.4.3 - Teaching experience of fulltime teachers in number of years (preceding academic year)

9396

File Description	Documents
List of fulltime teachers including details of their designation, department, total number of years of their teaching experience	<u>View File</u>
Experience certificate of fulltime teacher	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

${\bf 2.4.4 - Number\ of\ teachers\ trained\ for\ development\ and\ delivery\ of\ e-contents\ /\ e-courses\ /\ video\ lectures\ /\ demonstrations\ during\ the\ year}$

604

File Description	Documents
List of teachers trained for development and delivery of e- contents / e-courses / video lectures / demonstrations during the year	<u>View File</u>
Reports of the e-training programmes	<u>View File</u>
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	<u>View File</u>
Web-link to the contents delivered by the faculty hosted in the HEI's website	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/E_Content_Developed_Video_Samples.pdf
List of e-contents / e courses / video lectures / demonstrations developed	<u>View File</u>
Any other relevant information	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

2.4.5 - Number 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 / academies during the year

83

File Description	Documents
Institutional data in the prescribed format/ Data Template	<u>View File</u>
Certified e-copies of award letters (scanned or soft copy)	<u>View File</u>
Any other relevant information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination to the date

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of declaration of results during the year

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination to the date of declaration of results in the year

8

File Description	Documents
List of Programmes and dates of declaration of last semester-end and yearend examination results	<u>View File</u>
Reports from Controller of Exam (COE) office/ Annual reports mentioning the relevant details	View File
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

40

File Description	Documents
Certificate from Registrar / Controller of examination / Data on student grievances from the office of the Registrar (Evaluation)	<u>View File</u>
Minutes of the grievance cell / relevant body	<u>View File</u>
List of complaints / grievances during the year	<u>View File</u>
List of students who appeared in the exams during the year (Data template)	<u>View File</u>
Any other relevant information	<u>View File</u>

2.5.3 - Evaluation-related Grievance Redressal mechanism followed by the Institution. The University adopted the following for the redressal of evaluationrelated grievances.

1. Double valuation/Multiple valuation with appeal process for re totalling/revaluation and access to answer script

File Description	Documents
Provide links to the examination procedure and re-evaluation procedure developed by the Institution and duly hosted in the Institution's website	https://jssuni.edu.in/JSSWeb/WebExamAdmNot ification.aspx?PID=10000&MID=10506&EXAMADM NOTIID=36#:~:text=Application%20for%20Re%2 Dtotaling%20of%20Theory%20Answer%20scripts
Report of the Controller of Examination/ Registrar evaluation regarding the Grievance Redressal mechanism followed by the Institution	<u>View File</u>
Institutional data in prescribed format (Data Template)	View File
Any other relevant information	<u>View File</u>

2.5.4 - Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system. Describe examination reforms implemented by the University during the year with reference to the following within 100 - 200 words

JSS Academy of Higher Education & Research (JSSAHER) has demonstrated unwavering commitment to enhancing its examination system through comprehensive reforms. The examination section, a robust division within the institution, leverages technology, security measures, and innovative assessment methodologies.

The pre-examination, examination, and post-examination activities are technology integrated, ensuring efficiency, precision, and targeted delivery. The institution has seamlessly integrated I.T. into various aspects of the examination process, from registration to result analysis to reimbursement of remuneration. Online registration, mark entry, answer script evaluation, grade calculation, and result preparation have all been streamlined through I.T. To enhance the standards of internal assessment, the institution has implemented problem-solving assessments, skill certificate assessments, assessments based on rubrics, and changes in question paper patterns. The institution has transitioned from traditional assessments to competency-based evaluations. Patient case studies and problem-solving Multiple-Choice Questions (MCQs) have replaced conventional assessments, allowing students to apply critical thinking skills in real-life scenarios.

JSSAHER has introduced e-log books and manual logbooks with practices for more effective workplace-based assessments which

provide a structured approach to evaluating students in a real-world setting, ensuring that their academic experiences align with practical expectations in their future careers. Various self-assessment initiatives, including skill lab training, 3D anatomy, journal clubs, case presentations, seminars, assignments, and PharmD internship books, contribute to a well-rounded educational experience. With the automation of the examination and evaluation process, JSSAHER has successfully announced results earlier than before, ranging from 0 to 15 days.

File Description	Documents
Details of examination reforms implemented during the year	https://jssaherdatalake.blob.core.windows.net/2021-agar-ssr/2.5.4_Final_Examination_Reforms_2022-23.pdf
Any other relevant information	No File Uploaded

2.5.5 - Status of automation of Examination division using Examination Management System (EMS) along with approved online Examination Manual Options (Choose an applicable option):

A. Complete automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Snapshot of EMS used by the Institution	<u>View File</u>
Copies of the purchase order of the software/AMC of the software	<u>View File</u>
The present status of automation., Invoice of the software, & screenshots of software	<u>View File</u>
Annual report of examination including present status of automation as approved by BOM / Syndicate / Governing Council	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

2.6 - Student Performance and Learning Outcomes

2.6.1 - The Institution has stated learning outcomes /graduate attributes as per the provisions of Regulatory Bodies which are integrated into the assessment process and widely publicized through the website and other documents Provide details of the stated learning outcomes for each programme / course as stipulated by the appropriate Regulatory Body and the methods followed by the Institution for assessment of the same within 100 - 200 words

Through a participatory approach, the faculty actively engages in defining learning outcomes for academic programs. The professional education units conducted workshops before the designing of stated outcomes and the suitable assessment tools, leading to valuable recommendations presented to the Boards of Study and the Academic Council. This collaborative effort ensures continuous alignment with the evolving needs of students and industry standards, facilitating ongoing improvements.

Formative assessment methods including viva voce, OSCE/OSPE, seminars, assignments, internal assessments, and project work, continuously measure and improve student learning. These methods yield critical information for monitoring individual acquisition of knowledge and skills, evaluating analytical thinking, decision-making, and problem-solving abilities. The focus is on identifying deficiencies to implement proper learning interventions, allowing students to master the required skills and knowledge.

Summative assessments conducted at the end of the academic year/semester through annual/end semester university examinations, comprehensively evaluate learning outcomes. These assessments cover the complete syllabus, determining students' academic performance and the extent to which outcomes have been attained. Indirect assessment tools, including surveys and feedback from students, graduating students, alumni, employers, and placement records, are also carried out at regular intervals to gather valuable insights.

The University's comprehensive approach to outcome definition, communication, and assessment reflects its dedication to providing a transparent, responsive, and high-quality educational experience for its students.

File Description	Documents
Relevant documents pertaining to learning outcomes and graduate attributes	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/Outcome_analysis.pdf
Methods of the assessment of learning outcomes and graduate attributes	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/2 6 1 Supporting Document.pdf
Any other relevant information	<u>View File</u>

2.6.2 - Pass percentage of final year students in the year

2.6.2.1 - Number of final year students of all the programmes, who passed in the university examinations in the year

2594

File Description	Documents
List of Programmes and the number of students appeared and the number of students passed in the final year examination for the year	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Link for the annual report of examination results as placed before BoM/ Syndicate/ Governing Council for year	https://jssaherdatalake.blob.core.windows. net/2021-aqar- ssr/Annual Report 2022-23.pdf
Any other relevant information	<u>View File</u>

2.7 - Student Satisfaction Survey

2.7.1 - Online student satisfaction survey regarding teaching learning process

File Description	Documents
Any other relevant information	<u>View File</u>
Database of all currently enrolled students (Data Template)	No File Uploaded

RESEARCH, INNOVATIONS AND EXTENSION

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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

JSS Academy of Higher Education & Research (JSS AHER) is dedicated to advancing knowledge and addressing societal challenges through robust research initiatives. Our meticulously crafted and periodically reviewed institutional research promotion policy is the cornerstone of our commitment to research excellence.

Research Promotion Policy: The policy, approved by the Board of Studies and Academic Council, provides a framework for fostering research at all levels. It encompasses seed funding, prototype development grants, start-up grants, travel grants, and financial support for various research-related activities.

Budget Allocation and Utilization: In the financial year 2022-23, JSS AHER allocated 14.3% of its total budget, amounting to 57.3 crores, for research. This budget is judiciously utilized, as exemplified by our support to the DBT-BUILDER project, where an additional 4.3 crores were allocated internally to fortify research infrastructure.

Monitoring and Review: The technology assisted performance appraisal system (TAPAS) has been developed which periodically monitors the research performance of faculty by recognizing and providing alerts on the benchmarks defined by the institution. Our Research Coordination Committee ensures diligent implementation and periodic policy review, aligning it with the institution's overarching goals.

Global Impact: The institution's commitment to global research collaboration is exemplified by the Overseas Research Fellowship, providing 1 crore rupees annually for 10 scholars to engage in advanced research across premier international organizations.

JSS AHER's research promotion policy, strategic budgeting, and commitment to global collaboration form the bedrock of our pursuit of research excellence. Our achievements reflect the effectiveness of these policies in fostering a vibrant research ecosystem.

File Description	Documents
Minutes of the meetings of Governing Council/ Syndicate/Board of Management for the year related to research promotion policy adoption	<u>View File</u>
Document on Research promotion policy	<u>View File</u>
Any other relevant information	<u>View File</u>

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

102

File Description	Documents
Sanction letter of seed money to the faculty	<u>View File</u>
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving seed money and details of seed money received (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

${\bf 3.1.3 - Number\ of\ teachers\ awarded\ national/international\ fellowship/Financial\ support\ for\ advanced\ studies/collaborative\ research/conference\ participation\ in\ Indian\ and\ Overseas\ Institutions\ during\ the\ year$

49

File Description	Documents
Certified e-copies of the award / recognition letters of the teachers	<u>View File</u>
List of teachers and their national/international fellowship details (Data Templates)	<u>View File</u>
Any other relevant information	No File Uploaded

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3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

110

File Description	Documents
List of research fellows and their fellowship details	<u>View File</u>
E copies of fellowship award letters	<u>View File</u>
Registration and guide / mentor allocation by the Institution	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

3.1.5 - University has the following facilities Central Research Laboratory / Central Research Facility Animal House/ Medicinal plant garden / Museum Media laboratory/Business Lab/e-resource Studios Research/Statistical Databases/Health Informatics Clinical Trial Centre Any other facility to support research A. Any 5 of the Above

File Description	Documents
Videos and geo-tagged photographs	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/criteria-3/3-1-5/sup_docs /3.1.5_GTPhotos.pdf
List of facilities provided by the University and their year of establishment (Data Template)	<u>View File</u>
List of the facilities added in the current academic year	No File Uploaded
Any other relevant information	No File Uploaded

3.1.6 - 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, (excluding mandatory recognitions by Regulatory Councils for UG/PG programmes)

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/or International agencies

7

File Description	Documents
E-copies of departmental recognition award letters	<u>View File</u>
List of departments and award details (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - 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 year

305

File Description	Documents
E-copies of the grant award letters for research projects sponsored by nongovernment organizations	<u>View File</u>
List of project and grant details (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

3.2.2 - Grants for research projects/clinical research project sponsored by the Government funding agencies during the year

2101

File Description	Documents
E-copies of the grant award letters for research projects sponsored by government agencies	<u>View File</u>
List of projects and grant details (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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3.2.3 - Ratio of research projects/clinical trials per teacher funded by Government/Industries and Non-Government agencies during the year

3.2.3.1 - Number of research projects/clinical trials funded by Government /industries and non-government agencies during the year

51

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Supporting document/s from Funding Agencies	<u>View File</u>
Copy of the letter indicating sanction of research project funded by Govt./Non-Govt agency and industry including names of teachers and amount in INR	View File
Any other relevant information	No File Uploaded

3.3 - Innovation Ecosystem

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

JSSAHER fosters a culture of innovation and curiosity, creating an ecosystem that encourages experimentation, embraces change, and empowers individuals to push boundaries. Through initiatives like the SPARKLE CINE Foundation, aimed at translating research into entrepreneurship, and events like Hackathons that bring together diverse stakeholders, JSSAHER has nurtured:

- 13 startups incubated
- 18 entrepreneurs supported
- 32 products developed
- 13 Entrepreneurship Development Programs conducted

Collaborations with organizations like IIT-Bombay and Google LLP further enrich the innovation landscape. With a focus on healthcare, JSSAHER emphasizes areas such as biotech, medical devices, and rural healthcare innovations.

Initiatives like BLAZE and events like MEDHA facilitate collaboration and idea development, with notable successes like securing grants and awards for drug discovery. The institution

actively participates in various innovation-driven events and courses, showcasing its commitment to entrepreneurship and societal impact.

SPARKLE CINE's efforts underscore JSSAHER's vision as a hub for innovation and research. By fostering collaboration between academia, industry, and entrepreneurs, it contributes to a dynamic startup ecosystem, aligning with JSSAHER's broader mission.

File Description	Documents
Geotagged photographs of the facilities and innovations made	<u>View File</u>
Any other relevant information	<u>View File</u>

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 year

To meet the evolving demands of science and technology, a series of workshops has been organized focusing on Intellectual Property Rights (IPR), Research Methodology, Good Practices (GCP, GLP, GMP, and GPP), Grant Writing, and Industry-Academia Collaborations.

Over the past five years, 16 workshops have been dedicated to IPR, engaging stakeholders from diverse fields like medicine, dentistry, pharmacy, life sciences, and management studies. Led by experts, these sessions cover the intricacies of patents, copyrights, and trademarks, integrating practical aspects into the academic curriculum.

Thirteen (13) workshops on Research Methodology have provided comprehensive training, covering core research domains and advanced techniques from undergraduate to PhD levels.

Center for Clinical Research Excellence (CCRE) at JSS Hospital has conducted 10 workshops on Good Practices, recognized by CDSA, DBT, enhancing skills for clinical researchers and biomedical scientists.

Additionally, Five(05) workshops on Grant Writing have been tailored to postgraduates, focusing on scientific writing, communication, and proposal crafting.

Furthermore, Nine (09) workshops have fostered collaboration between academia and industry, totaling 140 events. These

initiatives aim to bridge the gap between the two sectors, offering hands-on experiences and specialized training sessions.

Collectively, these workshops address scientific competence and current needs while promoting interdisciplinary collaboration and skill development essential for advancing research and innovation.

Workshops/seminars conducted on the topics listed below Number of Events IPR 16 Research Methodology 13 Good Practices (GCP, GLP, GMP, GPP) 10 Grant Writing 5 Industry-Academia Collaborations 9 Total Activities 53

File Description	Documents
Reports of the events	https://jssaherdatalake.blob.core.windows. net/jssaher- igac/criteria-3/3-3-2/reports/3_3_2_1a.pdf
List of workshops/seminars on the above conducted during the year	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/criteria-3/3-3-2/reports/ 3 2 2 Listofevents.pdf
Any other relevant information	No File Uploaded

3.3.3 - Number of awards / recognitions received for innovation / discoveries by the Institution/teachers/research scholars/students from recognized bodies during the year

3.3.3.1 - Total number of awards/recognitions received by the Institution/teachers/research scholars/students from recognized bodies during the year

84

File Description	Documents
E-Copies of award letters (scanned or soft copy) for innovations with details of awardee and awarding agency	<u>View File</u>
Link to appropriate details on the Institutional website	https://jssuni.edu.in/jssaher/research/
Institutional data in prescribed format (Data Template)	<u>View File</u>

3.3.4 - Number of start-ups incubated on campus during the year

3.3.4.1 - Number of start-ups incubated on campus during the year (a startup to be counted

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only once)

2

File Description	Documents
Registration letter	<u>View File</u>
E- sanction order of the University for the start-ups on the campus	<u>View File</u>
Contact details of the promoters	<u>View File</u>
List of start-ups- details like name of the start-up, nature, year of commencement etc (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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 Research
methodology with course on research ethics
Ethics committee Plagiarism check
Committee on Publication guidelines

A. All of the Above

File Description	Documents
Institutional code of Ethics document	<u>View File</u>
Course content of research ethics and details of members of Ethics Committee	<u>View File</u>
Copy of software procurement for plagiarism check	<u>View File</u>
Minutes of the relevant committee meetings for the year with reference to the code of ethics	<u>View File</u>
Details of committee on publication guidelines	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.2 - The Institution provides incentives for
teachers who receive state,national or
international recognitions/awards. Options:
Career Advancement Salary increment
Recognition by Institutional website
notification Commendation certificate with
cash award

A. All of the Above

File Description	Documents
Policy on Career advancement for the awardees	<u>View File</u>
Policy on salary increment for the awardees	<u>View File</u>
Snapshots of recognition of notification in the HEI's website	<u>View File</u>
Copy of commendation certificate and receipt of cash award	<u>View File</u>
List of the awardees and list of awarding agencies and year with contact details for the year	<u>View File</u>
Incentive details (link to the appropriate details on the Institutional website)	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>

${\bf 3.4.3 - Number\ of\ Patents/\ Copyrights\ published/awarded/technology-transferred\ during\ the\ year}$

${\bf 3.4.3.1 - Total\ number\ of\ Patents/\ Copyrights\ published/awarded/\ technology-transferred\ during\ the\ year}$

53

File Description	Documents
List of patents/Copyrights and the year they were published/awarded	View File
E- copies of the letters of award/ publication of patent/copyright/ technology-transferred	<u>View File</u>
Technology transfer document	<u>View File</u>
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.4 - Number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines awarded per

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recognized PG teacher of the Institution during the year

3.4.4.1 - Number of Ph. Ds /DM/M Ch/PG degrees in the respective disciplines awarded per recognized PG teacher of the Institution during the year

1082

File Description	Documents
List of PhD/DM/M Ch candidates with details; like name of the guide, title of the thesis, year of award, award letter etc	<u>View File</u>
Web page for research in the Institutional website.	https://jssuni.edu.in/jssaher/research/
Institutional data in prescribed format (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.5 - Number of research papers per teacher in the approved list of Journals in Scopus / Web of Science/ PubMed during the academic year

File Description	Documents
List of research papers by title, author, department, name and year of publication and Scopus/Web of Science/PubMed list ref. No: (Data Template) /link	<u>View File</u>
Names of the indexing databases	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.6 - Number of research papers per teacher in the approved list of Journals notified in UGC-CARE list during the academic year

3.4.6.1 - Number of research papers in the approved list of Journals notified on UGC website during the year

937

File Description	Documents
List of research papers with title, author, department, name and year of publication and UGC list ref. No: (link)	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/3.4.6.pdf
Names of the indexing databases	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.7 - 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 year

3.4.7.1 - 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 during the academic year

860

File Description	Documents
List of books and chapters in edited volumes / books published (Data Template)	<u>View File</u>
List of names of publishers: National/ International	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.8 - Bibliometrics of the publications during the calendar year based on average Citation Index in Scopus/ Web of Science

10.97

File Description	Documents
List of the publications during the year	<u>View File</u>
Any other relevant information	No File Uploaded

3.4.9 - Provide Scopus/ Web of Science - h-index of the Institution for the academic year

65

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Intellectual Property Rights (IPR) policy at JSS AHER establishes a comprehensive framework governing the Ownership, Management, and Commercialization of intellectual property (IP) generated within the institution. It delineates ownership rights, disclosure, and commercialization provisions for both independent and collaborative research. The policy incentivizes faculty, promotes entrepreneurship, and addresses liabilities associated with IP. Additionally, it covers third-party IP rights, confidentiality, data protection, and disputes resolution. With structured objectives, responsibilities, and organizational arrangements, the policy aims to facilitate effective management and utilization of intellectual property assets for the benefit of stakeholders and society.

Revenue sharing under the SPARKLE CINE innovation, entrepreneurship, and startup policy incentivizes individuals while ensuring the institution's sustained growth. The percentage varies based on project complexity, individual contribution, and institutional support for overheads and research investment. Licensing Agreements and Revenue Sharing involve joint ownership between the institution and individuals, with inventors having primary say in licensing decisions. If developed using institute resources, inventors and the institution jointly own the IPR. Without institute resources, inventors retain full ownership.

JSS AHER, in collaboration with the Karnataka State Council for Science and Technology (KSCST), has established an Intellectual Property Rights (IPR) Cell to strengthen training and capacity-building programs. The Cell conducts dedicated IPR programs, including awareness sessions and advanced workshops, supported by a grant from KSCST to facilitate IPR activities.

File Description	Documents
Minutes of the Governing Council/ Syndicate/Board of Management related to IPR and consultancy policy	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/criteria-3/3-5-1/mom/Minu tesIPRrelated.pdf
Link to the soft copy of the IPR and Consultancy Policy	https://jssaherdatalake.blob.core.windows. net/jssaher- igac/criteria-3/3-5-1/Policy/3 5 1b.pdf
List of the training / capacity building programmes conducted during the year	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/criteria-3/3-3-2/reports/ 3 2 2 Listofevents.pdf
Any other relevant information	Nil

3.5.2 - Revenue generated from advisory / R&D consultancy projects (exclude Patients consultancy) including Clinical trials during the year

3.5.2.1 - Total amount generated from consultancy during the year (INR in lakhs)

404

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy/clinical trials	<u>View File</u>
CA certified copy/Finance Officer Certified copy attested by head of the Institution	<u>View File</u>
List of consultants and revenue generated by them (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

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, Government and Non- Government Organisations engaging NSS/NCC/Red Cross/YRC, Institutional clubs etc., during the year

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3.6.1.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

238

File Description	Documents
Photographs or other relevant supporting document	<u>View File</u>
Detailed program report for each extension and outreach program with specific mention of number of students and collaborating agency participated	<u>View File</u>
Description of participation by NSS/NCC/Red cross/YRC, Institutional clubs etc., for the year	<u>View File</u>
Any other relevant information	No File Uploaded

3.6.2 - Number of students participating in extension and outreach activities beyond the curricular requirement as stated at 3.6.1

5234

File Description	Documents
Reports of the events organized	<u>View File</u>
Number of extension and outreach activities conducted with industry, community health camps etc, for the year (Data Template)	<u>View File</u>
Geo tagged Photos of events and activities	<u>View File</u>
Any other relevant information	No File Uploaded

3.6.3 - Number of awards and recognitions received for extension and outreach activities from Government / other recognized bodies during the year

JSS AHER featured in "Hall of Fame Book," a publication of QS I-Gauge for the valuable contribution in education and outreach service 2022.

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JSS AHER received the "National Happiness Unicorn Award" from Heartfulness Education Trust (HET) and the All India Council of Technical Education (AICTE) in the year 2022.

JSS AHER was felicitated and awarded a certificate to recognize and honor JSSAHER for the valuable & exemplary contribution to the education community by ardorCommmedia.com in 'New Normal - Education Leadership Summit' in 2022.

In Green Institutional Ranking 2022, JSS AHER was ranked 5th in India with (Platinum Band) for sustainable education and outreach.

JSS AHER finds its position in Times Higher Education Rankings for SDG goals in India with Overall 301-400 and 9th rank in 2022.

JSS AHER has been awarded under CSR Excellence in Higher Education 2023 category in the ArdorComm Education Leadership Awards 2023.

In outreach endeavors, JSS AHER secured a grant from the Department of Science and Technology (DST) for the Synergistic Training program Utilizing the Scientific and Technological Infrastructure (STUTI) scheme in 2022.

Notable initiatives include providing assistance to medical students affected by the Russia-Ukraine conflict in 2022 and conducting awareness programs recognized by organizations like the Indian Pharmacopoeia Commission.

File Description	Documents
Number of awards for extension activities in the year- e-copy of the award letters	<u>View File</u>
List of Government/other recognized bodies that have given the awards	<u>View File</u>
Any other relevant information	No File Uploaded

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 year

JSS AHER has made significant strides in community engagement through its philosophy of Journey through Service and Sustainability. Aligned with national initiatives like Azadi ka Amrit Mahotsav and the G20 presidency, the institution has demonstrated a holistic commitment to social responsibility.

Educationally, it has promoted learning through tuition classes, career counseling, and workshops, integrating programs like Unnat Bharath Abhiyan and the Digital India Campaign. Noteworthy efforts include providing library resources in adopted villages and accommodating displaced medical students.

Environmentally, JSS AHER actively participated in cleanliness drives, waste management, and tree plantation, fostering environmental consciousness among students.

Health and hygiene awareness campaigns, including regular check-up camps and distribution of hygiene kits, have led to improved community health indicators, particularly during the COVID-19 pandemic.

The institution has also provided substantial healthcare support, conducting over 450 free medical, dental, and Ayurveda camps, benefiting over 1.5 lakh individuals. Additionally, socio-economic development initiatives, such as awareness programs on government schemes, have empowered the community, particularly in rural areas.

In summary, JSS AHER's multifaceted approach to community engagement has resulted in tangible benefits across education, environment, health, and socio-economic development.

File Description	Documents
Geotagged photographs of Institutional social responsibility activities	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/criteria-3/3-6-4/sd/Geo_T agged_Photos_28.03.24.pdf
Link for additional information	https://jssuni.edu.in/jssaherpdfflips/comm unity-outreach-compendium/index.html
Link for additional information	Nil

3.7 - Collaboration

3.7.1 - Number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc conducted during the year

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3.7.1.1 - Total number of Collaborative activities for research, faculty exchange, student exchange during the year

364

File Description	Documents
List of Collaborative activities for research, faculty exchange etc, (as per Data Template)	<u>View File</u>
Certified copies of collaboration documents and exchange visits	<u>View File</u>
Link with collaborating Institution's website	https://jssuni.edu.in/jssaher/global- engagement/global-engagement-home.html
Any other relevant information	No File Uploaded

- 3.7.2 Presence of functional MoUs with Institutions/ industries in India and abroad for academics, clinical training / internship, on-the-job training, project work, student / faculty exchange, collaborative research programmes etc., during the year
- 3.7.2.1 Number of functional MoUs for faculty exchange, student exchange, academics, clinical training, internship, on-the-job training, project work, collaborative research programmes etc., during the year

137

File Description	Documents
E-copies of the functional MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate physical facilities for teaching –learning, skills acquisition etc.

JSSAHER boasts state-of-the-art infrastructure that exemplifies 21st century facilities, setting the benchmark for excellence in health sciences education. Equipped with cutting-edge technology

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and modern amenities, the physical facilities at our institution are meticulously designed to foster optimal learning environments and facilitate skill acquisition across various disciplines.

JSSAHER prioritizes strategically utilizing its academic infrastructure, aligning it closely with the overarching vision of establishing a foundation that nurtures comprehensive innovation, teamwork, originality, and competency among its students.

The institution takes pride in its cutting-edge facilities, with 613 well-designated spaces comprising of Smart Classrooms and Seminar Rooms equipped with advanced Audio-Visual tools, computers, internet connectivity, Smartboards, LCD projectors, and Lecture Capturing Systems, tutorial rooms, laboratories, skill labs, demo rooms, a central instrumentation facility, a Dissection Hall, an Entrepreneurship cell, an Animal house, and other facilities adhering to the highest standards set by the apex body. From anatomy and physiology labs to molecular biology and clinical simulation labs, each facility is equipped to meet the evolving needs of modern healthcare education.

Students benefit from asynchronous lectures delivered through Learning Management Systems that offer flexibility in accessing educational content. The availability of video conference facilities further enhances the learning experience by facilitating interactions with our adjunct faculty. It also facilitates various activities such as study materials, digital content, class examinations, and Ph.D. open defence viva, reflecting the institution's commitment to embracing modern technologies.

File Description	Documents
Teaching- learning and skills acquisition facilities in the Institution	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/4.1.1.%20Teaching-Learni ng%20and%20skills%20acquisition%20faciliti es.pdf
Geotagged photographs of the facilities	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.1.1%20Geotagged%20phot ographs%20of%20the%20Facilities.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.1.1.%20Link%20for%20ad ditional%20information.pdf

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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

Despite the rigorous academic and clinical schedules inherent in a health sciences university, we recognize the importance of nurturing physical and cultural activities to promote holistic development among students and staff. Our institution is committed to providing adequate facilities to support our campus community's physical and recreational requirements, fostering a balanced and well-rounded educational experience. JSSAHER offers ample opportunities for the students and staff members to participate in co-curricular and extracurricular activities, fostering comprehensive personality development alongside academic pursuits. JSSAHER facilitates and encourages participation in various sports and cultural activities to bring moral values, holistic development, personality development, and intellectual skills, thereby ensuring leadership and sportsmanship amongst students and staff.

The constituent colleges of JSS AHER have established" Student councils" led by the respective principals of the colleges involving students. Under the student councils, various committees, such as cultural, sports, literary, and student magazine committees, photography clubs, NSS, and NCC, are constituted.

Sports: JSSAHER has various sports facilities, such as Cricket/football grounds, basketball grounds, lawn tennis courts, volleyball courts, and athletic tracks. The university organizes intra- and inter-faculty sports and athletic events for students through the annual event "U-fest" and encourages students and staff to participate in sports events organized by other universities with special leaves and allowances.

File Description	Documents
Available sports and cultural facilities: with geotagged photos	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.1.2%20Sports%20%26%20C ultural%20Facilities- Geotagged%20photographs.pdf
Any other relevant information	https://www.facebook.com/jssuniversity/vid eos/sporting-activity-is-very-much-encoura ged-and-nurtured-in-jss-academy-of- higher-/1585884954869774/

4.1.3 - Availability and adequacy of general campus facilities and overall ambience

JSS AHER boasts an infrastructure tailored to cater to the needs of its stakeholders by creating a conducive environment. The campus is adorned with beautiful landscapes, meticulously planted trees, inviting lawns, both outdoor and indoor sports facilities, centralized food courts, well-ventilated corridors, innovation rooms, and a yoga hall, which contribute to the distinctive character of the campus.

Hostels and Residential Accommodations: Twenty state-of-the-art hostels with a total accommodation capacity of 2664 are available to cater to the needs of boys and girls separately.

Auditorium: There are 07 auditoriums with good acoustics and equipped with centralized air conditioning systems, separate green rooms for boys and girls, and audio systems. The seating capacity ranges from 185 to 700.

Wellness and Fitness Centers: The physical, mental, emotional, and spiritual wellness of students and staff is given utmost importance with state-of-the-art gyms, yoga centers, athletic tracks, and playgrounds.

Financial Service: The campus has an SBI bank, ATM centers, and post offices to cater to the staff and students' financial/postal service needs.

Wayfinding: The internal roads exhibit meticulous upkeep, featuring clear signage for seamless navigation.

Transportation Services: Buggies are available to facilitate the movement of the needy. Cycle services are available for students

and staff to commute in alignment with green campus initiatives.

Drinking water: Water dispensers are installed across campus, ensuring a continuous and reliable drinking water supply 24/7.

File Description	Documents
Geotagged Photographs of Campus facilities	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.1.3%20GENERAL%20CAMPUS %20PHOTOS%20updated.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/4.1.3%20 Any%20additiona l%20information%20Links.pdf

4.1.4 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year

4.1.4.1 - Number of expenditure incurred, excluding salary, for infrastructure development and augmentation during the year (INR in lakhs)

4200

File Description	Documents
Audited report / utilization statements (highlight relevant items)	<u>View File</u>
Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

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

We take pride in offering one of the finest teaching hospital facilities in the region, equipped with cutting edge infrastructure and state-of-the-art equipment to support clinical teaching-learning experiences and research activities. JSS Hospital, Mysuru, is National Accreditation Board for Hospital and Health Care Providers (NABH) and the National Accreditation Board for Testing and Calibration Laboratories (NABL) accredited, comprising a total of 1800 Beds and JSS Dental College and

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Hospital with 376 Chairs. Both hospitals meet the minimal infrastructure, training, and clinical materials standards established by the statutory bodies/apex Councils for undergraduate, postgraduate, and Super Specialty Programmes. The JSS hospital is a not-for-profit that serves the poor with affordable and quality healthcare. It has the most advanced infrastructure and an integrated Ayurveda clinic for holistic treatment.

Infrastructure: Hospital is in an area of 12.5 acres and has a built-up space of 12.5 Lakh sq ft with 07 floors and one of the largest hospitals under one roof. It caters to the needs of more than 2500 outpatients per day, catering to the healthcare needs of Mysuru and 4 neighbouring districts. The hospital is equipped with 24 major operation theatres and 2 modular OTs with networking to support video relays for student training.

File Description	Documents
The facilities as per the stipulations of the respective Regulatory Bodies with Geotagged photos	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/2.%20%204.2.1_Facilities %20as%20per%20the%20stipulations%20of%20re gulatory%20bodies.pdf
List of facilities available for patient care, teaching- learning and research with geotagged evidences	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.2.1.2%20-%20Link%20for %20%20List%20of%20facilities%20available%2 0for%20patient%20care%2C%20teaching-%20lea rning%20and%20research%20with.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.2.1%20-%20%20Link%20fo r%20additional%20information.pdf

4.2.2 - Describe the adequacy of both outpatients and inpatients in the teaching hospital vis–a–vis the number of students trained and programmes offered (based on HIMS / EMR)

Over the past five years, our teaching hospital has consistently maintained high standards of care while accommodating both outpatient and inpatient services in alignment with the number of students trained and programs offered. With an approved intake of 250 students per year and a commitment to adhering to the norms and standards the National Medical Commission (NMC) set forth, our hospital has effectively managed patient inflow to ensure optimal clinical training opportunities for our students. JSSAHER has two

teaching hospitals, JSS Hospital and JSS Dental College & Hospital. Both teaching hospitals have adequate numbers of outpatients and inpatients, as prescribed by the apex council, both in terms of quantity and variety.

JSS Medical College and Hospital, Mysuru

JSS Hospital is one of the largest hospitals & has 1,800 beds under one roof. This hospital has adequate number of critical and emergency care facilities with 260 beds to cater to the needs of the patients. The motto of the hospital is to uphold the human values, provide advanced and affordable healthcare to all sections of society. It is equipped with 1340 teaching beds with an average of outpatients, inpatients and OT patients numbering 8,21,560, 78,418 and 86,950 per year respectively for last 5 years.

File Description	Documents
Outpatient and inpatient statistics for the year	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/4.2.2.4.1Yearwise%20patient%20flow.pdf
Description of the adequacy of outpatient and inpatient statistics as per the norms of the Regulatory Bodies (critical documents to be verified by DVV)	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/4.2.2 OPD%20and%20IPD.pdf
Link to hospital records / Hospital Management Information System	Nil

4.2.3 - Availability of infrastructure for community-based learning. Institution has: Attached Satellite Primary Health Centers Attached Rural Health Centers for training of students Attached Urban Health Centre for training of students Residential facility for students / trainees at the above peripheral health

A. All of the Above

File Description	Documents
Geotagged photographs of Health Centers	<u>View File</u>
Government Order on allotment/assignment of PHC to the Institution	<u>View File</u>
Documents of resident facility	<u>View File</u>
Any other relevant information	No File Uploaded

4.2.4 - Is the Teaching Hospital / Clinical Laboratory accredited by any National Accrediting Agency? NABH accreditation NABL accreditation International accreditation like JCI., ISO certification of departments /Institution GLP/GCLP accreditation.

B. Any 4 of the Abov

File Description	Documents
Copies of the Certificate/s of Accreditations	<u>View File</u>
Any other relevant documents	<u>View File</u>
Data Template in prescribed format	<u>View File</u>

4.3 - Library as a Learning Resource

4.3.1 - Library is automated using Integrated Library Management System (ILMS)

The transition from a conventional library management system to an automated Integrated Library Management System (ILMS) marks a significant advancement in our library's operations and services. Previously, we utilized the Microsoft Access database management system to carry out library activities, but we have now embraced Koha, an open-source ILMS, to streamline our library processes and enhance user experiences. Koha serves as the backbone of our library automation efforts, offering a range of features and modules designed to optimize library management tasks. With Koha Version 22.5, we have access to twelve key modules that cover essential functions such as acquisitions, cataloging, user management, and online searching. This comprehensive system allows us to efficiently manage our library resources, improve access to information, and provide seamless services to our users.

Library and Information Centre

In addition to implementing Koha, our library has adopted modern facilities and services to create a conducive learning environment and meet the diverse needs of our users. The library has four sections viz. lending, reference, digital library, and reading sections. The sources (books, journals, CDs etc.) are barcoded and online public access catalogue (OPAC) collections are provided in the library.

File Description	Documents
Geotagged photographs	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/4.3.1.%20Geotagged%20pho tos%20of%20Library%20and%20Information%20c enterUPDATED.pdf
Any other relevant information	https://www.youtube.com/watch?v=Jfvs028mth

4.3.2 - 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

As of the latest available data, our library has a diverse collection of books and resources to cater to the academic and research needs of our students, faculty, and researchers. Here is an overview of our library's holdings:

- 1.Total Collection: The information resource center has a total collection of 74,718 books, including 28,952 textbooks and 41,011 reference books. Additionally, the Book Bank has 2,000 books available, ensuring students' access to essential reading materials. The library also houses 179 rare books covering various subjects and providing insights into historical medical literature.
- 2. Specialized Resources: Our collection includes a wide range of resources, such as yearbooks, clinics of North America, annual reviews, recent advances, atlases, knowledge enhancement books, manuscripts, in-house publications, competitive exam books, and medical education books on CDs and DVDs. We also provide access to resources like Encyclopedia Britannica, dictionaries, maps, gazetteers, and thesauri, enriching the learning experience for

our users.

3. Subject-specific Resources: We offer a comprehensive collection of books, atlases, and reference materials on subjects ranging from anatomy to obstetrics and gynaecology. Our library houses 23 ancient Indian books in the Kannada language, preserving traditional knowledge systems and cultural heritage. In addition, we provide access to foundational texts such as the Constitution of India and the Bhagavad Gita for general reading and reference.

File Description	Documents
Library acquisition data for the year	https://jssaherdatalake.blob.core.windows.net/2021-aqar-ssr/4.3.2_Final_From%20inception%20to%202023-Total%20Book%20List%20JSS%20AHER.pdf
Any other relevant information	<u>View File</u>

4.3.3 - Does the Institution have an e-Library with membership/ subscription for the following e – journals / e-books consortia e - ShodhSindhu Shodhganga SWAYAM Discipline-specific Databases

A. All of the Above

File Description	Documents
Details of subscriptions like e- journals, e-ShodhSindhu, Shodhganga Membership etc. (Data Template)	<u>View File</u>
E-copy of subscription letter/membership letter or related document with the mention of year	<u>View File</u>
Any other relevant information	<u>View File</u>

4.3.4 - Annual expenditure for purchase of books and journals (including e-resources) during the year

4.3.4.1 - Annual expenditure for purchase of books and journals during the year (INR in lakhs)

594

File Description	Documents
Provide consolidated extract of expenditure for purchase of books and journals during the year duly attested by Finance Officer	<u>View File</u>
Audited Statement highlighting the expenditure for purchase of books and journal library resources	<u>View File</u>
Proceedings of Library Committee meetings for the year for allocation of fund and utilization of fund	<u>View File</u>
Details of annual expenditure for purchase of books and journals for the year (Data Template)	View File
Any other relevant information	<u>View File</u>

4.3.5 - E-content resources used by teachers/students Other MOOCs platforms SWAYAM Institutional LMS e-PG-Pathshala Any other Government Initiatives

B. Any 4 of the Above

File Description	Documents
Give links or upload document of e-content developed	<u>View File</u>
Supporting documents from the hosting agency for the e-content developed by the teachers	<u>View File</u>
Give links e-content repository used by the teachers / Students	Nil
Data Template	<u>View File</u>

4.4 - IT Infrastructure

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

4.4.1.1 - Number of classrooms, seminar halls and demonstration room with ICT facilities

202

File Description	Documents
Number of classrooms, seminar halls and demonstration room with ICT enabled facilities (Data Template)	<u>View File</u>
Description of new facilities added during the preceding academic year	<u>View File</u>
Consolidated list duly certified by the Head of the institution	<u>View File</u>
Geotagged photographs	<u>View File</u>
Any other relevant information	No File Uploaded

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

JSS Academy of Higher Education & Research (JSSAHER) recognizes the pivotal role of technology in enhancing teaching, learning, administration, and research activities. As part of our commitment to providing a conducive learning environment, we make substantial investments in technology integration, ensuring that our students and faculty have access to state-of-the-art IT facilities and resources.

A total of 1482 desktops, 118 laptops, and open-access Wi-Fi with a speed of >1Gbps are available across JSSAHER. The modernization and maintenance of the IT and related infrastructure are carried out with a yearly budgetary provision. A backup Internet connection from the Jio network with 250 Mbps is also provided. Each classroom is equipped with projectors, Internet connectivity, and audiovisual aids to enhance the ICT-enabled teaching-learning process. Additionally, classrooms are furnished with LAN/Wi-Fi facilities. The Digital Library is equipped with computers and internet access, complemented by audiovisual aids, facilitating online training programs, web-based learning, workshops, webinars, and simulation experiments.

Students can access the Learning Management System (LMS) integrated with the JSSAHER web portal, digitized books, eresources, online journals, and various other electronic resources. Audiovisual and media centers, along with lecture-capturing systems, are made available to the faculty to prepare educational videos related to theory and practice. The same shall

be integrated with the LMS. The lecture capturing system is utilized to record the day-to-day teaching, which shall be made available to students.

File Description	Documents
Documents relating to updation of IT and Wi-Fi facilities	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.4.2.2.Documents%20rela ting%20to%20computers%20and%20WiFi.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/4.4.2.3.3%20ELEAD%20Scorecard.pdf

4.4.3 - Available bandwidth of internet connection in the Institution (Leased line)

Α.	?1	GBPS

File Description	Documents
Details of available bandwidth of internet connection in the Institution	<u>View File</u>
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<u>View File</u>
Annual subscription bill / receipt	<u>View File</u>
Any other relevant information	<u>View File</u>

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

JSS Academy of Higher Education & Research (JSSAHER) has taken strategic initiatives to enhance its infrastructure and leverage technology to augment academic offerings. In alignment with the National Education Policy 2020 (NEP-2020), particularly its provisions for enabling students to pursue multiple academic programs simultaneously, JSSAHER has established the Centre for Distance and Online Education (CDOE). This center allows students to engage in regular and online educational programs concurrently. With approvals from the University Grants Commission-Distance Education Board (DEB), JSSAHER offers 13 programs through online mode.

The development and management of e-content for these programs are facilitated through the JSSAHER- EnhanzEd Learning Management System (LMS). To support the creation of high-quality e-content, JSSAHER has established three state-of-the-art media centers equipped with advanced audio-visual recording devices and housed within acoustically engineered infrastructure.

Each media center features two studio setups:

- One setup is dedicated to portrait mode motion picture capture in HD and 4K resolutions, ideal for video lesson captures.
- The other setup is designed for macro image and motion picture capture, suitable for recording specimen and procedural videos to enhance demonstrations and representations.

JSSAHER's investment in e-content development facilities, including media centers and Lecture Capture Systems, reflects its commitment to providing its students with innovative, technology-enabled learning experiences.

File Description	Documents
The e-content development facilities	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/4.4.4_Facilities%20for%2 0e%20content%20development.pdf
Geotagged photographs	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/4.4.4_Geotagged%20photos.pdf
Any other relevant information	https://www.youtube.com/watch?v=skh5VewY54

4.5 - Maintenance of Campus Infrastructure

4.5.1 - Number of expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

3887.61

File Description	Documents
Audited statements of accounts on maintenance	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Template)	<u>View File</u>
Link to ERP	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/4.5.1%20ERP.pdf
Any other relevant information	<u>View File</u>

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

JSS Academy of Higher Education & Research (JSSAHER) has established a dedicated Campus Maintenance Committee responsible for ensuring the overall maintenance of facilities on the campus. Headed by the Registrar, this committee oversees maintenance activities across the institution.

Each constituent college within JSSAHER has its campus maintenance committee led by administrative officers. This committee ensures that maintenance efforts are decentralized and tailored to each college's specific needs. Maintenance services operate 24/7 to address the needs of all campus occupants and provide avenues for registering complaints, grievances, or requests.

Regular maintenance and infrastructure upgrades are conducted to meet evolving needs. Annual Maintenance Contracts (AMCs) cover major instruments, electrical plants, and machinery, ensuring ongoing functionality. Routine maintenance, cleaning, waste management, and facility conservation are also prioritized. The maintenance department, led by a resident engineer and qualified team, ensures equipment upkeep and adherence to NABH norms for clinical care and diagnostics equipment.

The maintenance team, overseen by Administrative Officers and the Head of the Institution, ensures the upkeep of academic infrastructure, including laboratories, libraries, computers, classrooms, digital notice boards, and AV systems. IT professionals manage and upgrade facilities such as Lecture Capturing Systems, AR-VR systems, media centers, computers, laptops, and Wi-Fi systems, conducting periodic audits to maintain

operational efficiency.

File Description	Documents
Minutes of the meetings of the Maintenance Committee for the year	https://jssaherdatalake.blob.core.windows.net/2021-aqar-ssr/4.5.2.1 Minutes%20of%20Campus%20Maintenance%20committee%20meeting-removed%20(1).pdf
Log book or other records regarding maintenance works	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/4.5.2.2 Log%20Book-Compl aint%20Register- Electrical%20%26%20Plumbing.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/4.5.2. Graphs_Maintenance%20cost.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships /free-ships / fee-waivers by Government / Non-Governmental agencies / Institution during the year

5.1.1.1 - Number of students benefited by scholarships / freeships / fee-waivers by Government / Non-Governmental agencies / institutions during the year

5423

File Description	Documents
Attested copies of the sanction letters from the sanctioning authorities	<u>View File</u>
Consolidated document in favour of freeships and number of beneficiaries duly signed by the Head of the institution	<u>View File</u>
List of students for the year who received scholarships/ freeships /fee-waivers	<u>View File</u>
Any other relevant information	No File Uploaded

5.1.2 - Institution implements a variety of

A. All of the Above

capability enhancement a n d o t h e r s k i l l s development schemes Soft skills development Language and communication skill development Yoga and wellness Analytical skill development Human value development Personality and professional development Employability skill development

File Description	Documents
Detailed report of the Capacity- enhancement programs and other skills development schemes	<u>View File</u>
List of capability enhancement and skill development schemes (Data Template)	<u>View File</u>
Link to Institutional website	https://jssuni.edu.in/jssaher/jssaher- iqac/studentsupport.html
Any other relevant information	No File Uploaded

- 5.1.3 Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year
- 5.1.3.1 Number of students benefited by guidance for competitive examinations and career advancement offered by the Institution during the preceding academic year

5	9	6	8	
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File Description	Documents
Copy of circular/brochure of such programs	<u>View File</u>
List of students attending each of these schemes signed by competent authority	<u>View File</u>
Program/scheme mentioned in the metric	<u>View File</u>
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 preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

5.1.4 - The Institution has an active international student cell

JSS Academy of Higher Education & Research (JSSAHER) fosters a global learning community through its International Students Cell (ISC), offering comprehensive support to foreign students. The ISC assists with admissions, visa processes, and FRRO registrations, ensuring a smooth transition. Actively engaging in international student fairs and initiatives like Study in India, JSSAHER attracts talent globally. Committed to transparency and equity, JSSAHER follows UGC and AIU guidelines for international admissions. Collaborations with scholarship agencies like Study in India and e-VBAB enhance its global reputation and attract toptier talent. With students from 40 nations, JSSAHER celebrates diversity, promoting cross-cultural dialogue and mutual respect. Beyond admissions, the ISC provides career counseling and robust support services, empowering students academically and personally. JSSAHER's dedication to internationalization cultivates global partnerships and fosters a cosmopolitan ethos, attracting bright minds worldwide and solidifying its position as a leader in global education.

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File Description	Documents
International students' cell	https://jssuni.edu.in/jssaher/jssaher-inte rnational-students/jssaher-international- students-home.html
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/5.1.4 1708666910 12915.pdf

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances / prevention of sexual harassment and prevention of ragging Adoption of guidelines of Regulatory Bodies Presence of the committee and mechanism of receiving student grievances (online/ offline) Periodic meetings of the committee with minutes Record of action taken

A. All of the Above

File Description	Documents
The Institution has a transparent m	<u>View File</u>
Circular/web-link/ committee report justifying the objectives of the metric	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/5.1.5%20circular%2Ccommit tee%20all.pdf
Details of student grievances and action taken (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/ GPAT/CAT/ GRE/TOEFL/ PLAB/ USMLE /Civil services/ Defense/UPSC/State government examinations/ PG-NEET/ AIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) during the preceding academic year

318

File Description	Documents
Number of students qualifying in state/ nation	<u>View File</u>
Pass Certificates in the examination	<u>View File</u>
Any other relevant information	No File Uploaded

5.2.2 - Number of placement /self-employed professional services of outgoing students during the preceding academic year

5.2.2.1 - Number of outgoing students who got placed / self-employed during the preceding academic year

736

File Description	Documents
Self-attested list of students placed / self-employed	<u>View File</u>
Details of student placement / self-employment during the preceding academic year (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

5.2.3 - Number of the graduates in the preceding academic year, who have had progression to higher education

5.2.3.1 - Number of outgoing students progressing to higher education

1012

File Description	Documents
List of students who have progressed to Higher education preceding academic year	<u>View File</u>
Supporting data for students/alumni	<u>View File</u>
Details of student progression to higher education (Data Template)	<u>View File</u>
Any other relevant information	No File Uploaded

5.3 - Student Participation and Activities

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- 5.3.1 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) during the year
- 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) during the year

77

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
List of awards/medals for outstanding performance in sports/cultural activities at national/international events during the year (Data Template)	<u>View File</u>
Any other relevant information	<u>View File</u>

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

Within educational institutions, the Student Council serves as a cornerstone for student welfare and institutional advancement. JSSAHER's dedication to student-centricity is apparent through its well-structured Student Council and diverse committees, which actively contribute to institutional growth and student well-being. This holistic approach ensures that students are active participants in their own development, preparing them comprehensively for professional and civic life.

The Council, comprising both students and faculty advisers, ensures student representation in institutional decisions and welfare matters. It prioritizes career guidance, soft skills development, and fostering well-rounded individuals through various initiatives and support mechanisms.

Moreover, the Council oversees a range of student-led clubs and organizes events, fostering leadership skills and creating a vibrant campus environment. It also spearheads community service projects, promoting social responsibility among students.

Acting as a communication bridge, the Council ensures transparency, addresses student concerns, and organizes initiatives like mental health awareness campaigns and health

camps.

A notable initiative is the student-run Digital Journal of Clinical Medicine, encouraging research and scholarly contributions in the medical field.

Furthermore, the Council promotes inclusivity through cultural events and diversity workshops, fostering understanding among students from diverse backgrounds.

In essence, the active involvement of the Student Council significantly enhances the educational experience, supports student welfare, and fosters a vibrant and inclusive institutional community.

File Description	Documents
Student Council activities during the year	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/5.3.2%20SAMPLE%20OF%20ST UDENT%20COUNCIL%20ACTIVITIES.pdf
Any other relevant information	https://assessmentonline.naac.gov.in/stora ge/app/hei/SSR/100012/5.3.2 1711720718 129 15.pdf

5.3.3 - Number of sports and cultural activities / events/ competitions organised in the Institution during the year

5.3.3.1 - Number of sports and cultural activities / competitions organised by the Institution during the year

60

File Description	Documents
Report of the events/along with photographs appropriately dated and captioned	<u>View File</u>
Copy of circular/brochure indicating such kind of activities Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapter (registered and functional) has contributed significantly to the development of the Institution through financial and other support services during the year

JSS Academy of Higher Education & Research (JSSAHER) owes much of its progress over the past five years to its Alumni Associations. This network, both nationally and internationally, actively supports the institution financially and contributes to its academic, research, and community endeavors. Through dedicated alumni portals and regular interactions, JSSAHER maintains strong connections with its graduates, who serve on governing councils and contribute expertise to academic bodies. The Alumni Interaction Series facilitates ongoing engagement, enhancing students' learning experiences. Alumni generously sponsor conferences, seminars, and scholarships, enriching the educational environment and fostering professional growth. Beyond financial support, alumni offer mentorship, serve as adjunct faculty, and receive recognition for their achievements, instilling pride and motivation in current students. Overall, the Alumni Associations of JSSAHER are vital partners in its success, embodying a lasting commitment to excellence in education and service.

File Description	Documents
Details of Alumni Association activities for the year	<u>View File</u>
Frequency of meetings of Alumni Association with minutes	<u>View File</u>
Quantum of financial contribution for the year	<u>View File</u>
Audited statement of accounts of the Alumni Association for the year	<u>View File</u>

5.4.2 - Provide the areas of contribution by
the Alumni Association / chapters during the
year Financial / kind Donation of books
/Journals/ volumes Students placement
Student exchanges Institutional endowments

B. Any 4 of the Above

File Description	Documents
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	<u>View File</u>
List of Alumni contributions made during the year	<u>View File</u>
Certified statement of the contributions by the head of the Institution	<u>View File</u>
Any other relevant information	No File Uploaded

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

The Vision and Mission alongside the core values have been implemented and also documented in the website.

Vision

To provide education that helps transformation of individuals and society.

Mission

The Mission of JSS Academy of Higher Education & Research is to expand the boundaries of education and to make the most amazing learning possible by:

- Providing superior undergraduate, graduate and professional education to its students.
- Developing and advancing the talents of students to create applicable knowledge.
- Nurturing translational and transformational research that benefit the society.
- Inspiring to excel in health sciences delivery and care.

File Description	Documents
Vision and Mission documents approved by the Statutory Bodies	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/6 1 1 Vision&Mission.pdf
Report of achievements which led to Institutional excellence	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/6 1 1 JSS INDIA RANKINGS .pdf
Any other relevant information	<u>View File</u>

6.1.2 - Effective leadership is reflected in various Institutional practices such as decentralization and participative management etc.

JSS Academy of Higher Education & Research (JSSAHER) upholds a decentralized and participative management approach, fostering autonomy and accountability across all levels of the institution. This ethos, ingrained since its inception, empowers individuals within the administrative hierarchy to make decisions independently, promoting a sense of ownership and proactive engagement. By decentralizing authority, JSSAHER can swiftly adapt to changes and capitalize on emerging opportunities, enhancing organizational agility and responsiveness.

Participative management is deeply embedded in JSSAHER's culture, valuing the input and insights of every stakeholder. This inclusive approach encourages collaboration and innovation, as diverse perspectives are considered in decision-making processes. For example, during budget preparation, department heads collaborate with faculty members to gather input on budget requirements, ensuring a comprehensive understanding of departmental needs. This collaborative effort not only enhances transparency but also fosters a sense of collective responsibility and shared vision.

Moreover, JSSAHER prioritizes academic autonomy through governing bodies such as Boards of Studies and Academic Councils, comprising faculty members and external experts. These bodies oversee academic and research programs, promoting decentralized decision-making and ensuring alignment with institutional goals. Additionally, faculty members and student representatives actively participate in governance structures, contributing to inclusive leadership and effective administrative processes.

Through decentralized and participative management practices,

JSSAHER cultivates a culture of collaboration, innovation, and accountability, driving institutional excellence and sustainable growth. This approach empowers individuals to take ownership of their roles and responsibilities, fostering a dynamic and forward-thinking academic community.

File Description	Documents
Information / documents in support of the case study	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/6 1 2 Budget%20preparati on%20and%20implementation%20Process.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/jssaher- iqac/mastercopies/1to7/mc/6.1.2.pdf

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

JSSAHER's strategic planning process is meticulously executed to ensure alignment with institutional goals and evolving needs. Following the conclusion of its initial eight-year strategic plan in 2016, the institution embarked on formulating a subsequent plan for 2017-2025. This involved a comprehensive review of past achievements, challenges, and external factors, leading to the revision of the institution's vision and mission statements.

The strategic planning committee (SPC), comprising representatives from various stakeholder groups and external experts, developed specific, measurable, achievable, realistic, and time-bound (SMART) action plans for the new term. Resource allocation was aligned with the budgeting process, and a dedicated task force was established to oversee plan deployment. Workshops were conducted to ensure stakeholder understanding and engagement, with clear roles and responsibilities defined for implementation.

Regular data collection and assessment mechanisms, including feedback from stakeholders and engagement with external evaluators, facilitate ongoing monitoring of key performance indicators (KPIs). These activities inform decision-making and enable adaptive management, ensuring flexibility to adjust strategies in response to changing circumstances. By maintaining an archive of data and reports, JSSAHER remains committed to continuous improvement and the achievement of its long-term

objectives. LINK

File Description	Documents
Strategic Plan document	<u>View File</u>
Minutes of the Governing Council/ other relevant bodies for deployment / monitoring of the deliverables during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

6.2.2 - Effectiveness and efficiency of functioning of the Institutional bodies as evidenced by policies, administrative setup, appointment and service rules, procedures etc.

JSSAHER's organizational structure and strategic approach ensure effective governance and operational efficiency. Clear goal alignment, transparent policies, and proactive leadership cultivate a culture of excellence and accountability. About 46 university policies across various domains facilitate sustainable, technology-integrated processes.

Strategic Planning & Governance Structure: Clear vision and mission guide activities, fostering a cohesive approach to development. Well-defined governance structures outline roles and responsibilities, promoting accountability and efficient decision-making.

Policies and Procedures: Transparent, accessible policies enhance operational efficiency and informed decision-making in academic, financial, and human resource domains.

Appointment and Service Rules: Merit-based recruitment processes and service rules promote diversity, equity, and performance management.

Performance Appraisal and Professional Development: Metrics-based appraisals identify areas for improvement, while leadership training and development programs enhance skills and knowledge.

Communication Channels and IT Integration: Open communication channels and IT systems facilitate quick information sharing and efficient outcomes in administration and management.

Continuous Improvement and External Audits: Regular reviews and external audits ensure adherence to standards and best practices, fostering adaptability and innovation.

By integrating these elements, JSSAHER creates an environment conducive to effective governance and operational excellence.

File Description	Documents
Annual Report of the preceding academic year	https://jssuni.edu.in/jssaherpdfflips/Annu al-Report-2022/
Minutes of meetings of various Bodies and Committees for the preceding academic year	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/6 2 2 Various%20Committees MoM.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/6_2_2_Link%20for%20addit ionalinformation_Updated.pdf

6.2.3 - The University has implemented egovernance in the following areas of operation Planning and Development Administration (including Hospital Administration & Medical Records) Finance and Accounts Student Admission and Support Examination

A. All of the Above

File Description	Documents
Institutional budget statements allocated for the heads of E-governance implementation ERP Document for the year	<u>View File</u>
e-Governance related document	<u>View File</u>
Screen shots of user interfaces	<u>View File</u>
Any other relevant information	No File Uploaded

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.

JSS Academy of Higher Education & Research (JSSAHER) prioritizes the welfare of its teaching and non-teaching staff through various measures, ensuring comprehensive support. Premier healthcare facilities at JSS Hospital, subsidized charges, and group health insurance coverage cater to medical needs. Regular health check-

ups, screening programs, counseling, and mental health support promote holistic well-being.

Career development initiatives include financial support for attending conferences, pursuing part-time Ph.D. programs, and performance-based advancement schemes. Non-teaching staff also benefit from skill development and training programs.

Financial stability is ensured through provident fund schemes, maternity leave with salary, staff quarters, and education concessions. Gratuity and superannuation services upon retirement provide long-term security.

Gratuity implementation follows established norms, acknowledging employees' dedicated service and supporting their post-retirement endeavors.

Research support includes seed money, matching grants, and coverage of publication and patent charges, fostering academic advancements.

Additional measures such as gym facilities, sports events, staff picnics, recognition awards, and initiatives for diversity and women's empowerment create a safe, inclusive work environment, enhancing employee satisfaction and morale. Through these initiatives, JSSAHER upholds its commitment to supporting staff well-being and professional growth, fostering excellence and inclusivity.

File Description	Documents
Policy document on welfare	
measures	https://jssaherdatalake.blob.core.windows.
	<u>net/2021-aqar-</u>
	ssr/6_3_1_Staff_Welfare_Scheme.pdf
List of beneficiaries of welfare	
measures	https://jssaherdatalake.blob.core.windows.
	<u>net/2021-aqar-</u>
	ssr/6.3.1 1711703358 12915.pdf
Any other relevant information	
	Nil

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

334

File Description	Documents
Details of teachers provided with financial support to attend conferences, workshops etc. during the year (Data Template)	<u>View File</u>
List of teachers provided membership fee for professional bodies during the year	<u>View File</u>
Policy document on providing financial support to teachers	<u>View File</u>
E-copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support under each head	<u>View File</u>
Audited statement of account highlighting the financial support to teachers to attend conferences/workshops and towards membership fee for professional bodies during the year	<u>View File</u>
Any other relevant information	No File Uploaded

6.3.3 - Number of professional development / administrative training programmes organized by the University for teaching and non- teaching/technical staff during the year (Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)

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File Description	Documents
List of professional develoment / administrative training programmes organized by the University for the year	<u>View File</u>
The lists of participants who attended the above programmes during the year (Data template)	<u>View File</u>
Detailed program report for each program	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centres. Verification of schedules of training programs	No File Uploaded
Copy of circular/ brochure/report of training program self- conducted program may also be considered	View File
Any other relevant information	No File Uploaded

6.3.4 - Number of teachers who have undergone Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the preceding academic year

358

File Description	Documents
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
Details of teachers who attended FDPs during the preceding academic year (as per Data Template)	<u>View File</u>
E-copies of the certificates of the programs attended by teacher Any other relevant information	<u>View File</u>

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6.3.5 - Institution has Performance Appraisal System for teaching and non-teaching staff

JSS Academy of Higher Education & Research (JSSAHER) has introduced the Technology Assisted Performance Appraisal System (TAPAS) for teaching staff, promoting accountability and continuous improvement. TAPAS, launched in 2020-21, utilizes technology to streamline appraisal processes, ensuring fairness and efficiency. It assesses performance across teaching, research, academic citizenship, and professional development domains, providing valuable feedback for growth.

Integrated with the JSSU ONLINE portal, TAPAS simplifies data capture and upholds privacy standards. It enables individuals to benchmark achievements transparently, motivating excellence. TAPAS has led to increased faculty PBAS scores, reflecting continuous improvement.

Employees receive performance band categorization and tailored support mechanisms, reinforcing recognition for outstanding performance. JSSAHERreceived the 'Best Internal Assessment Model' award for TAPAS from Asia-Pacific Quality Network (APQN) on November 3rd, 2023, at the American International University - Bangladesh (AIUB) in Dhaka, Bangladesh, validating its effectiveness.

Non-teaching staff also undergo structured annual appraisals, ensuring equitable evaluation and support. TAPAS showcases JSSAHER's commitment to performance management excellence.

File Description	Documents
Performance Appraisal policy of the Institution	<u>View File</u>
Report on the analysis of the Performance Appraisal for the teaching and non-teaching staff for the year as submitted to the Board of Management/University Senate etc.	<u>View File</u>
Any other relavent information	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilization of resources

JSS Academy of Higher Education & Research (JSSAHER) strategically mobilizes funds through its comprehensive Resource Mobilization

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Policy, approved by the Board of Management. Leveraging decades of experience and adapting to changing organizational landscapes, JSSAHER diversifies funding sources, including government grants, international aid, industry partnerships, and revenue from academic and healthcare services. The institution fosters strategic alliances with government agencies, industry leaders, and non-profits to optimize resource utilization and expertise sharing.

With a focus on grant acquisition, JSSAHER supports faculty in securing competitive research funding, aligning projects with institutional priorities and societal needs. Alumni engagement, revenue generation from academic programs and consultancy projects, and intellectual property commercialization further augment financial resources. Tuition fees and administrative charges, regulated by the Fee Fixation Committee, constitute major revenue streams, complemented by strategic program expansions and student intake.

JSSAHER ensures efficient resource allocation through activity-based budgeting, providing administrative and financial autonomy to constituent units. This approach, coupled with internal and external audits, promotes sustainable growth and impactful academic and research initiatives, maximizing stakeholder and societal benefits.

File Description	Documents
Resource mobilization policy document duly approved by BoM / Syndicate / Governing Council	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/6 4 1 Resource Mobilization Policy.pdf
Procedures followed for optimal resource utilization	https://jssaherdatalake.blob.core.windows. net/2021-aqar-ssr/6 4 1 Procedures for opt imal Resourceutilization.pdf
Any other relevant information	Nil

6.4.2 - Funds / Grants received from Government / Non-Government bodies / philanthropists during the years (excluding scholarships and research grants covered under Criterion III)

File Description	Documents
Audited statements of accounts for the year	<u>View File</u>
Copy of letter indicating the grants/funds received by respective agency as stated in the metric	<u>View File</u>
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	<u>View File</u>
Information as per Data template	<u>View File</u>
Any other relevant information	No File Uploaded

6.4.3 - Institution conducts internal and external financial audits regularly

In accordance with the provisions contained in the Memorandum of Association (MoA) of JSSAHER, as per the UGC (Institutions Deemed to be Universities) Regulations issued from time to time, the annual financial statements, and accounts of JSSAHER are audited by the qualified professionals who shall be the members of Fellow of the ICAI who are appointed by JSSAHER with the approval of its Board of Management. These external auditors examine the financial records, transactions, account balances with banks, creditors, and other external parties to ensure that the financial statements are free from material misstatement due to fraud or error, and present a true and fair view of the affairs of the organization by substantive & compliance testing.

To ensure financial transparency, accountability, and compliance with regulatory and accounting standards, JSSAHER is mandated by JSS Mahavidyapeetha (JSSMVP) to adhere to the guidelines outlined in the 'Accounts Manual'. This manual specifies internal and external financial audit requirements for all organizations under its purview, including JSSAHER and its constituent units. The internal audit, overseen by the Internal Audit Division headed by a Director, follows the 'Standards on Internal Audits' issued by the Institute of Chartered Accountants of India (ICAI). Similarly, external audits, conducted by qualified professionals approved by JSSAHER's Board of Management, ensure compliance with accounting

standards and governmental regulations. These audits play a vital role in verifying financial operations, identifying risks, and ensuring the accuracy and integrity of financial statements.

File Description	Documents
Policy on internal and external audit mechanisms	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/6 4 3 Policy Internal%26 External Audit.pdf
Financial Audit reports for the years	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/Criteria VI/6 4 3/6 4 3 A udit%20Reports/6 4 3 Audit Report 2022-23. pdf
Any other relevant information	Nil

6.5 - Internal Quality Assurance System

6.5.1 - Instituion has a streamlined Internal Quality Assurance Mechanism

JSSAHER'S Internal Quality Assurance Cell (IQAC) plays a central role in upholding the institution's commitment to excellence and continual improvement. Led by the Dean-IQAC, the cell operates with a structured approach, comprising internal, external, and student members as per NAAC & UGC guidelines. With 40 members, including representatives from various stakeholders, the IQAC ensures comprehensive oversight and coordinated efforts towards quality enhancement.

Regular meetings of the IQAC review quality-related initiatives and plan future activities, as documented in meeting minutes. The institution has appointed a full-time Director/Officer, Prof. Dr. Purohit, for the IQAC, aiming to enhance its effectiveness and ensure dedicated oversight of quality assurance activities. This appointment strengthens the institution's commitment to continuous improvement and quality enhancement.

Through its concerted efforts, the IQAC has significantly improved the quality of activities across JSSAHER, setting new standards for excellence. As the institution continues its journey towards academic and operational excellence, the IQAC remains dedicated to ensuring that JSSAHER remains at the forefront of higher education and research.

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File Description	Documents
The structure and mechanism for Internal Quality Assurance	https://jssuni.edu.in/jssaher/jssaher- iqac/iqac-home.html
Report on the quality sustenance/enhancement initiatives of the IQAC during the year	https://jssuni.edu.in/jssaher/activities-a nd-events/ActivityAndEventList.aspx?COLCOD E=JSS&DEPTCODE=IQAC&OPTION=0
Minutes of the IQAC meetings for the year	https://jssaherdatalake.blob.core.windows. net/2021-agar-ssr/22nd%20&%2023rd%20IQAC%2 Omeeting%20with%20ATRs-compressed.pdf
Any other relevant information	Nil

6.5.2 - Quality assurance initiatives of the Institution include: Academic and Administrative Audit (AAA) and initiation of follow-up action Conferences, Seminars, Workshops on quality Collaborative quality initiatives with other Institution(s) Orientation programmes on quality issues for teachers and students Participation in NIRF process Any other quality audit by recognized State, National or International agencies (ISO, NABH, NABL Certification, NBA, any other)

A. All of the Above

File Description	Documents
Report /certificate of the Quality Assurance Initiatives as claimed by the Institutions eg: NBA, ISO, NABH, NABL, AAA etc.,	<u>View File</u>
Data template including documents/certificates relating to options 1 to 6 above	<u>View File</u>
Any other relevant information	No File Uploaded

6.5.3 - Impact analysis of the various initiatives carried out and used for quality improvement during the year

JSSAHER's IQAC conducts a comprehensive impact analysis to

evaluate the effectiveness of quality enhancement initiatives. The process involves data collection from diverse sources, stakeholder engagement, data analysis, and documentation of findings. Key outcomes include enhanced student performance, improved teaching-learning practices, streamlined assessment processes, research excellence, stakeholder satisfaction, administrative reforms, and financial management improvements.

These initiatives have resulted in tangible enhancements across various dimensions of institutional functioning. Improved student outcomes, teaching practices, assessment methods, and research productivity signify the institution's commitment to academic excellence. Stakeholder satisfaction and administrative efficiency highlight progress in service delivery and infrastructure development. Financial sustainability and compliance with regulations ensure fiscal stability and transparency.

Additionally, the institution has achieved success in international collaborations, SMART campus initiatives, quality benchmarks, professional engagement, and patient care enhancement. Overall, the impact analysis underscores JSSAHER's dedication to continual improvement and advancement towards its goals of academic excellence and research prominence.

File Description	Documents
Relevant documents/information on the process and results of impact analysis on the above aspects	https://jssaherdatalake.blob.core.windows. net/2021-agar- ssr/6 5 3 Impact%20Analysis%20Report.pdf
Any other relevant information	No File Uploaded

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 year

JSS Academy of Higher Education & Research in Mysuru maintains international standards across its campuses, prioritizing the well-being of faculty, students, and staff. The student body comprises 61% females and 39% males, while the faculty consists of 48% women and 52% men. The institution implements various initiatives to promote gender equity and awareness:

Orientation and Engagement: Over 35 orientation programs aid the transition of fresh graduates into adulthood. Cultural events,

sports, and outreach activities foster holistic development. Internal committees ensure student welfare.

Gender Sensitization: Collaborating with DBT-CTEP, JSS AHER addresses gender issues, hosting events like Menstrual Hygiene Management and discussions on Gender Issues in Water Management. It organizes events on Rights of Differently Abled Women and campaigns like Women Pakhwada.

Leadership Equity: Policies support work-life balance, with women leaders recognized and promoted to various roles.

Support Services: Tailored counseling and mentorship programs address gender-specific challenges. Safety measures, including well-lit pathways and 24/7 security, ensure a secure environment.

Healthcare: Access to healthcare is provided at the 1800-bed JSS Hospital, including ambulance services and paramedical support.

JSS AHER's multifaceted approach underscores its commitment to gender equality, empowerment, and comprehensive student support.

File Description	Documents
Annual gender sensitization action plan	https://jssaherdatalake.blob.core.windows. net/jssaher-iqac/Criteria-7/7_1_1/b_link_a nnual/7_1_1B_gendersensitization.pdf
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	https://jssaherdatalake.blob.core.windows. net/jssaher-iqac/Criteria-7/7_1_1/a_link_s pecific/7_1_1_A_Facilities_for_women.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power efficient equipment

A. All of the Above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>
Data template in prescribed format	<u>View File</u>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 100 - 200 words)

JSS Academy of Higher Education & Research prioritizes a sustainable campus environment through its Green Policy initiatives, reinforced by ISO 14001:2015 certification and adherence to Environmental & Energy policies.

Solid waste management: Biomedical and e-waste are effectively managed via authorized agencies, following waste disposal guidelines set by regulatory bodies like the Karnataka State Pollution Control Board. Sanitary pad incinerators are installed campus-wide.

Liquid Waste Management: A Wastewater Treatment Plant (WTP) and Disinfection Unit handle liquid waste, treating up to 3 Lakhs Liters per day. Rainwater runoff is reused, while stormwater replenishes bore wells and water bodies.

Waste recycling system: Various waste types, including green and paper waste, are recycled. Vermicomposting manages organic waste, and paper waste is recycled with M/S ESREE Green Works Pvt Ltd.

Hazardous chemicals and radioactive waste: Safe storage, transportation, and disposal of hazardous chemicals are ensured, maintaining a smoke-free campus. Although a radioactive waste disposal policy is in place, none is generated.

Efforts towards a paperless office: Online examinations and the E-TAPAL communication platform promote eco-friendly practices.

Environmental Awareness: Environmental Sciences are integrated into programs as per UGC directives, with regular awareness initiatives on Environment Day and Water Day.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/Criteria-7/7_1_3/a_link_r eleva_doc/7_1_3a_mou.pdf
Geotagged photographs of the facilities	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/Criteria-7/7 1 3/b link g eo tag/7 1 3 Geotagged Photos.pdf
Any other relevant information	<pre>https://jssaherdatalake.blob.core.windows. net/jssaher-iqac/Criteria-7/7 1 3/c add in</pre>

7.1.4 - Water conservation facilities available in the Institution Rainwater harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or All of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include: Restricted entry of automobiles Batterypowered vehicles Pedestrian-friendly pathways Ban on the use of Plastics Landscaping with trees and plants

A. All of the Above

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant documents	<u>View File</u>
Data template in prescribed format	<u>View File</u>

7.1.6 - Quality audits on environment and

A. All of the Above

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 Any awards received for green campus initiatives

File Description	Documents
Audit reports of the institution related to the metric Data template	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.7 - The Institution has Divyangjan 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 to access NAAC for Quality and Excellence in Higher Education AQAR format for Health Sciences Universities Page 68 website, screen-reading software, mechanized equipment Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

A. All of the Above

File Description	Documents
Geotagged photographs / videos of the facilities	<u>View File</u>
Relevant documents / reports	<u>View File</u>
Any other relevant information	<u>View File</u>
Data Template	<u>View File</u>

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 200 words).

JSS AHER is committed to fostering holistic development by cultivating an inclusive environment that embraces diversity among

its students, faculty, and staff, guided by the ethos of "Vasudhaiva Kutumbakam." Upholding a strict zero-tolerance policy against discrimination based on religion, caste, race, or language, the institution integrates rigorous policies across all its operations.

To instill a sense of civic responsibility, JSS AHER encourages active participation in community service projects through its constituent colleges and departments. With 01 NCC and 06 NSS units, students engage in nation-building endeavors and community outreach activities, promoting tolerance and unity. Notable initiatives like 'SHIBIRA JYOTHI' at NSS camps foster cultural integration and harmony.

Annual events such as JSS-U Fest (YUGENZA) and diverse cultural celebrations like Sankranti, Holi, Eid, and Christmas promote cultural exchange and inclusivity. The institution also organizes the Suttur Jatra Mahotsava, showcasing cultural diversity and spirituality.

JSS AHER prioritizes linguistic diversity through Kannada Rajyothsava celebrations and initiatives like "Kannada Kali" for non-Kannadigas. Student clubs host various activities, enriching campus life with vibrant cultural experiences.

Moreover, the institution conducts outreach events such as street plays, human-animal relationship awareness programs, and relief efforts during crises like the COVID-19 pandemic, demonstrating its unwavering commitment to lifelong learning and service to the community across Mysore, Mandya, Chamarajnagar, and beyond.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	https://jssaherdatalake.blob.core.windows. net/jssaher-iqac/Criteria-7/7-1-8/admin- acad-act/7-1-8-activ-2022-23.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/jssaher- igac/Criteria-7/7-1-8/aoi/7_1_8c1.pdf

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

JSS AHER is dedicated to promoting awareness of constitutional obligations among its students and employees, emphasizing the values, rights, duties, and responsibilities of citizens. Through a range of programs, the institution aims to foster sustainable human development.

In academic programs, the Indian Constitution and Environmental Studies are integrated into the curriculum for second and third-semester students. Additional value-based courses like Health & Wellness, Ethics & Self Awareness, and Medical Humanities are offered to enrich students' understanding of their civic responsibilities. Moreover, courses such as Value Education and Pedagogy Studies enhance awareness of constitutional obligations among students.

The institution's "Society with Civic Sense" initiative, under the JSS Mental Health Awareness and Nurturing Program (JSS MAN), promotes mental health and well-being while fostering civic sense among stakeholders. Through programs like CHITTA for teacher training and SWASTHA for student support, JSS AHER educates individuals about mental health and suicide prevention.

Celebrations such as Samvidhan Divas, Republic Day, and Independence Day serve as reminders of constitutional duties, rights, and responsibilities. Additionally, events like Salute to our Jawans and National Youth Day highlight national importance and civic engagement.

Through NCC and NSS Units, personality development programs and health screening camps are organized, fostering values and character development among students and staff. NSS camps engage students in rural outreach activities promoting child education and disaster awareness.

File Description	Documents
Details of activities that inculcate values necessary to render students to be responsible citizens	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/Criteria-7/7 1 9/any add info/7 1 9 Cl.pdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/jssaher-iqac/Criteria-7/7_1_9/add_info /7_1_9_B1.pdf

7.1.10 - The Institution has a prescribed code

A. All of the Above

of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organized professional ethics programmes for students, teachers, administrators and other staff during the year Annual awareness programmes on Code of Conduct were organized during the year

File Description	Documents
Weblink of the code of conduct	https://jssaherdatalake.blob.core.windows. net/quality/CodeofConductPolicy.pdf
Details of the monitoring committee of the code of conduct	<u>View File</u>
Details of Programs on professional ethics and awareness programs organized during the year	<u>View File</u>
Any other relevant information	<u>View File</u>

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

JSS AHER serves as a hub for commemorating and celebrating various national and international days, events, and festivals throughout the year. These endeavors aim to instill a sense of unity, patriotism, and service among both students and staff.

Independence Day and Republic Day hold pivotal positions in the university's calendar, evoking patriotic fervor across all campuses. Ceremonies include the dignified hoisting of the National Flag by esteemed guests, coupled with speeches emphasizing the essence of nationalism. Students demonstrate their allegiance through patriotic performances, reaffirming their dedication to the nation's values.

The institution pays homage to significant milestones in Indian history, such as Samvidhan Divas, National Cadet Corps Day, Teachers' Day, and National Youth Day, underscoring their importance in shaping the nation's identity. Additionally, JSS AHER recognizes global issues and encourages collective action

through observances like World Heart Day and World Health Day, highlighting the interconnectedness of humanity.

Moreover, the university actively promotes Good Health and Wellbeing (SDG-3) through various health awareness initiatives, including campaigns on Non-Alcoholic Steatohepatitis, Tuberculosis, Menstrual Hygiene, and Nutrition. Furthermore, JSS AHER's commitment to inclusivity is evident in its advocacy efforts, such as organizing Walkathons Against Rare Diseases.

In summary, JSS AHER exemplifies a steadfast dedication to honoring national and international events while fostering values of unity, patriotism, and service. Its unwavering commitment to promoting health and inclusivity underscores its role as a beacon of commemoration and societal welfare.

File Description	Documents
Annual report of the celebrations and commemorative events for the year	<u>View File</u>
Geotagged photographs of some of the events	<u>View File</u>
Any other relevant information	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution during the year as per NAAC format provided in the Manual

https://jssaherdatalake.blob.core.windows.net/jssaher-iqac/BEST_PRACTICE_1.pdf

Best Practice 01: Global Capacity Building through International Collaboration in Health Sciences

JSSAHER prioritizes global capacity building through strategic partnerships, fostering an inclusive learning environment infused with diverse perspectives. Collaborations with WHO, Uppsala Monitoring Center, and Howard University drive initiatives in healthcare, pharmacovigilance, and sustainable development. Despite challenges like budget constraints, the institution's proactive approach and advanced logistics ensure efficient resource delivery. Through training programs and collaborative publications, JSSAHER demonstrates its commitment to shaping a

brighter future through global collaboration in health sciences. Overcoming obstacles with resilience and innovation, the institution navigates complexities, contributing to a more interconnected global economy and inspiring excellence in global capacity building. https://jssaherdatalake.blob.core.windows.net/jssaher-igac/BEST PRACTICE 2.pdf

Best Practice 02: Journey of Service and Sustainability: Empowering Communities, Achieving UN SDGs

JSS AHER prioritizes service and sustainability, integrating UN SDGs into curricula and operations. It pioneers healthcare initiatives, conducts free health camps, and excels in research, with over 325 projects and 2031 SDG-mapped articles. Despite funding challenges, it leverages partnerships and governance structures to drive impactful projects and achieve recognition in prestigious rankings. https://jssaherdatalake.blob.core.windows.net/jssaher-iqac/mastercopies/1to7/mc/7.2.1_mc.pdf

File Description	Documents
Best practices in the Institutional web site	https://jssaherdatalake.blob.core.windows. net/jssaher-igac/Criteria-7/7_2_1_/Masterf ile/Best_practicepdf
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/jssaher- iqac/mastercopies/1to7/mc/7.2.1 mc.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution during the year in one area distinctive to its priority and thrust within 100 - 200 words

In 2022-23, JSS AHER continued its evolution as a researchintensive university, focusing on advancing education, research,
innovation, and societal impact in health sciences. With strategic
priorities aligned towards interdisciplinary research and
collaboration, the university invested over INR 100 Cr. in
strengthening research infrastructure, including the establishment
of the University Sophisticated Instrumentation Centre (USIC).
Securing substantial grants from national and international
agencies, such as the DST-PURSE flagship program, India Alliance,
and South Asia Self Harm Initiative (SASHI), further bolstered its
research endeavors. Additionally, through initiatives like the

Nurturing Research Culture and Creating Innovation Systems (JSS AHER - NRCIS), the university fostered collaboration among faculty, students, research scholars, academia, and industry stakeholders. This concerted effort resulted in significant publications, patents, and measurable outcomes, underscoring JSS AHER's journey towards becoming a globally recognized researchdriven university.

File Description	Documents
Appropriate web in the Institutional website	https://jssuni.edu.in/jssaher/research/jss aher-research-hub.html
Any other relevant information	https://jssaherdatalake.blob.core.windows. net/jssaher- igac/Criteria-7/7 3/a/7 3 1 b.pdf

7.3.2 - Future Plans of action for next academic year (100 - 200 words)

- JSS AHER is committed to excellence, encapsulated in its theme of the Journey of Service and Sustainability.
- The institution is dedicated to focusing its efforts on achieving a Top 10 ranking in SDGs.
- To bolster its research endeavors, it will invest in high end equipment and recruit highly skilled personnel.
- Furthermore, the institution aspires to position itself within the top 500 institutions worldwide.
- JSS AHER aims to enhance quality by implementing the Energy Management System ISO 50001, the Environmental Management System ISO 14001, and the Quality Management System ISO 21001.
- To further develop the expertise of its current PhD research scholars, JSSAHERwill actively promote the JSS Overseas Fellowship and prioritize providing fellowships to other scholars.
- JSS AHER plans to initiate new programs that address crosscutting issues pertinent to the SDGs and meet the needs at local, regional, national, and global levels more effectively.
- Effective measures shall be taken towards the following from time to time.
 - Expansion of Interdisciplinary Courses

- Enhanced Industry Collaboration
- Promotion of Entrepreneurship
- International Exchange Programs
- Focus on Sustainable Practices
- Investment in Research Infrastructure
- Student Support Services
- Community Outreach Initiatives
- Faculty Development Programs
- Integration of Technology in Education



AQAR REPORT REVIEW

JSS ACADEMY OF HIGHER EDUCATION & RESEARCH

Aishe id: U-0222

Submitted for: 2022-2023

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Reference AQAR Link: Click here

Over all Comments: The institution's AQAR has been considered.

Acceptance date: 29/05/2024

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