

YEARLY STATUS REPORT - 2021-2022

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 its own Yes

campus?

• Phone no./Alternate phone no. +91-821-2548416 / 400

• Mobile no 9741123331

• Registered e-mail registrar@jssuni.edu.in

• Alternate e-mail address iqac@jssuni.edu.in

• City/Town Mysuru

• State/UT Karnataka

• Pin Code 570015

2.Institutional status

• University Private

• Type of Institution Co-education

• Location Urban

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• Name of the IQAC Co-ordinator/Director Dr. Prashant M Vishwanath

• Phone no./Alternate phone no +91-821-2548400

• Mobile 9740400007

• IQAC e-mail address prashantv@jssuni.edu.in

• Alternate Email address iqac@jssuni.edu.in

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://jssuni.edu.in/jssaher/jss

aher-igac/activities.html

4. Whether Academic Calendar prepared

• if yes, whether it is uploaded in the

Institutional website Web link:

during the year?

https://jssaherstorage.blob.core.

windows.net/jssuudstorage/udpdocs

/jssaher-academic-

calender-2021-2022.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.48	2019	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
JSS AHER	STUTI	DST	2022	1.5 CRORES
JSS AHER	PURSE	DST	2022	17.38 CRORES
Dept of Community Medicine JSSMC, Mysuru	Research Grant	ICMR	2021	11.06 LAKHS
Dept of Community Medicine	Research Grant	ICMR	2021	29.70 LAKHS

JSSMC, Mysuru				
Dept of Biochemistry , JSS Medical College, Mysuru	Research Grant	ICMR	2021	45.53 LAKHS
Dept. of Pedodontics & Preventive Dentistry, JSSDCH	Research Grant	BIRAC	2022	10.00 LAKHS
Pharmacology , JSSCPM, Mysuru	Research Grant	DBT	2021	49.8 LAKHS
Division Nanoscience, Faculty of Life Sciences	Research Grant	BIRAC	2021	49.22 LAKHS
Department of Microbiology , JSS AHER	DBT Wellcome Trust India Alliance Early Career Fellowship	DBT Wellcome Trust India Alliance	2021	75.14 LAKHS
Department of Microbiology , JSS AHER	DST-BDTD	DST	2021	30.27 LAKHS

8.Whether composition of IQAC as per latest Yes NAAC guidelines

• Upload latest notification of formation of View File IQAC

9.No. of IQAC meetings held during the year 02

• 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)

• (Please upload, minutes of meetings and action taken report)

View File

10. Whether IQAC received funding from any of the 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)

- 1. Times Higher Education Young Universities Ranking 2022: JSS AHER stands 1st in India, 70th in the World.
- 2. QS Asia University Ranking 2023: JSS AHER was ranked in 301-350 Rank Band and featuring under Top 500 in Asia.
- 3. Times Higher Education Asia University Rankings 2022: JSS AHER was ranked 65th among 616 universities achieving top 100 position in Asia and 2nd Position in India
- 4. Sustainable Institutional of India (SII): JSS AHER was ranked 5th in India with (Platinum Band) (among 75 universities in India).
- 5. QS World University Rankings by Subject 2023: JSS AHER moves higher to 101 150 in QS Subject Ranking 2022 in Pharmacy & Pharmacology 2nd in India. JSS AHER is ranked for the 1st time under Subject Medicine 601- 650 rank band, 8th in India.

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 NIRF rankings and performance for the constituent colleges and the university across all parameters	NIRF ranking of Pharmacy colleges improved by one position from 2021 ranking. JSS Pharmacy college, Ooty is ranked sixth position and JSS College of Pharmacy Mysuru is ranked eighth postion in Pharmacy category. JSS Dental College & Hospital retained its position at twelfth in dental category, JSS AHER retained its thirty fourth position in University category
Enhance the Number of Publications in first and second quartile journals from the existing 20% to 40% of total publications.	The number of publications in quartile 1 has been increased from 19.4% to 33.5% and quartile 2 from 24.4% to 33.1 %.
Introduce Academic Programs as per National Education Policy-2020 for the programs not under any statutory professional body.	NEP 2020 was implemented for UG programs under Faculty of Life Sciences and Faculty of Management Science.
Enhance the total number of MoUs with reputed national and international institutions to more than 100 with emphasis on collaborative academic and research initiatives.	The MoUs have been signed with 79 National and 49 International organization/universities of higher reputation with emphasis on student and staff exchange and collaborative research.
To seek national and international members who have prominently contributed to the society through advancement in science and research as a part of the statutory bodies of JSS AHER such as the board of Management (BoM), Planning and Monitoring Board and the Academic Council.	Many Eminent personalities both national and international such as Prof. Gyongyi Szabo, MD, PhD, Hon. ScD Professor of Medicine and Faculty Dean for Academic Affairs, Harvard Medical School, Prof. Randeep Guleria Former Director All India Institute of Medical Sciences (AIIMS), Padma Shri Prof. (Dr.) Yogesh K Chawla Chairman Academics and Professor Emeritus, Kalinga Institute of

To digitize and implement the online faculty-based appraisal system (PBAS) to ensure transparency and motivate faculty for higher academic and research attainments.	Medical Sciences, BhubaneshwarDr. Harry B Greenberg Professor of Medicine (Gastroenterology & Hepatology) and of Microbiology & Immunology Stanford University, USA. Dr Anthony K. Wutoh Provost and Chief Academic Officer Howard University, USA have been included in Board of Management and Planning & Monitoring Board. Online Performance based appraisal system (PBAS) has been successfully implemented.
Establish state of art skill and simulation centers in all domains of health sciences and life sciences for enhanced students learning experiences.	The skill and simulation centers established at JSS Hospital will enhances clinical experience educational and enlightening and to serve in the best interest of the student.

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
37th Academic Council Meeting	24/11/2022

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

Yes

15. Whether institutional data submitted to AISHE

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 its own campus?	Yes			
Phone no./Alternate phone no.	+91-821-2548416 / 400			
Mobile no	9741123331			
Registered e-mail	registrar@jssuni.edu.in			
Alternate e-mail address	iqac@jssuni.edu.in			
• City/Town	Mysuru			
State/UT	Karnataka			
• Pin Code	570015			
2.Institutional status				
• University	Private			
• Type of Institution	Co-education			
• Location	Urban			
Name of the IQAC Co- ordinator/Director	Dr. Prashant M Vishwanath			
Phone no./Alternate phone no	+91-821-2548400			
• Mobile	9740400007			
IQAC e-mail address	prashantv@jssuni.edu.in			

Alternate Email address	iqac@jssuni.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://jssuni.edu.in/jssaher/jssaher-igac/activities.html
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://jssaherstorage.blob.core _windows.net/jssuudstorage/udpdo cs/jssaher-academic- calender-2021-2022.pdf

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chemistry, JSS Medical College, Mysuru	Grant				
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Department of Microbio logy, JSS AHER	DST-BDTD	DS	3T	2021	30.27 LAKHS
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Upload latest notification of formation of IQAC		View File	2		
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action taken report)					
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• If yes, mention the amount					
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	Chairman Academics and Professor Emeritus, Kalinga Institute of Medical Sciences, BhubaneshwarDr. Harry B Greenberg Professor of Medicine (Gastroenterology & Hepatology) and of Microbiology & Immunology Stanford University, USA. Dr Anthony K. Wutoh Provost and Chief Academic Officer Howard University, USA have been included in Board of Management and Planning & Monitoring Board.
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13. Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
37th Academic Council Meeting	24/11/2022
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes
15.Whether institutional data submitted to AI	SHE

Year	Date of Submission
2021-22	20/03/2023

16. Multidisciplinary / interdisciplinary

JSS AHER fosters a multidisciplinary environment by offering a diverse range of programs and courses that combine different academic disciplines. Students can explore subjects beyond their primary field of study, enabling them to gain a broader perspective and develop skills that are transferrable across various domains (Health care, Life Sciences and Management). This interdisciplinary approach helps students become well-rounded professionals who can adapt to the evolving needs of the industry and society.

The JSS AHER encourages collaboration and interaction among faculty members and students from different disciplines through various initiatives. JSS AHER has established Research and Development Cell and Centre for Innovation & Entrepreneurship to facilitate cross-disciplinary research, allowing researchers to pool their expertise and tackle complex problems that require a comprehensive approach. By promoting interdisciplinary research and education, the academy aims to produce graduates who are equipped with a diverse skill set, critical thinking abilities, and the capacity to work collaboratively across disciplines.

Similarly, JSS AHER encourages students and faculties to collaborate with industries and other government and private agencies to carry out research projects, internships, and collaborative research for world problem-solving experiences.

17. Academic bank of credits (ABC):

JSS AHER has implemented NEP 2020 and is one of the few universities in Karnataka to implement NEP 2020. Academic programs under the faculty of Life sciences and Management studies have been designed to be NEP compliant. JSS AHER has registered for NAD/ABC framework and is in the process of capturing ABC ID and academic credit uploading. JSS AHER joined in NAD-DigiLocker platform during October 2020. Lodged sample records to the platform.

18.Skill development:

JSS Academy of Higher Education and Research (JSS AHER) places a strong emphasis on skill development to ensure that its students are well-prepared for the professional world and possess the

necessary competencies to succeed in their chosen fields.

To foster skill development, JSS AHER has implemented several initiatives and programs that focus on equipping students with a wide range of transferable skills. JSS AHER Skill and Simulation centre is fully accredited state of the art medical training facility that incorporates simulation-based education highlighting the commitment of the institution in providing cutting edge technology in the field of health care (https://jssuni.edu.in/jssaher/jssaher-simulation-lab/simulation-lab-home.html).

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/).

JSS AHER organizes workshops, seminars, and skill enhancement programs conducted by industry experts and professionals. These sessions provide students with additional training and exposure to the latest advancements and best practices in their respective fields. The university also encourages students to participate in co-curricular and extracurricular activities such as sports, cultural events, and leadership programs, which further contribute to their overall skill development and personality enhancement

(https://jssuni.edu.in/jssaher/activities-andevents/ActivityAndEventList.aspx?OPTION=0).

https://jssuni.edu.in/jssaher/activities-andevents/ActivityAndEventList.aspx?&CATCODE=TPCSSDT

Skill enhancement courses Implemented in 2021-22 are as follows:

B.Sc (Biochemistry; Biotechnology; Environmental Sciences; Food, Nutrition, & Dietetics, Microbiology; & Psychology) (Proposed as per the recommendations of Karnataka State Higher Education Council, Govt. of Karnataka)

SEC 01 -Digital Fluency

- SEC 02 -Artificial Intelligence
- SEC 03 Cyber Security
- SEC 04 Proteomics
- SEC 05 Professional /Societal Communication
- The Skill Enhancement Courses of PG programs are in alignment with UGC's Learning Outcomes-based Curriculum Framework (LOCF)
- MSc Biochemistry
- SEC 01 Protein Chemistry & Technology
- SEC 02 Genetic Engineering
- SEC 03 Research Design and Methodology
- MSc Bioinformatics
- SEC 01 Biological Techniques
- SEC 02 Pharmacogenomics and Drug Design
- SEC 03 Research Design and Methodology
- MSc Biotechnology
- SEC 01 Biological Techniques
- SEC 02 Plant & Animal Tissue Culture
- SEC 03 Research Design and Methodology
- MSc Cosmetic Science
- SEC I Analytical Techniques for testing Cosmetic Raw Materials
- SEC II. Strategic Management for Cosmetic Science
- SEC III Cosmetic Toxicology
- MSc Environmental Science

- SEC 01- Climate Change and Management
- SEC 02- Field/industrial visits and awareness
- SEC 03- Environment and Sustainable Development
- MSc Geoinformatics
- SEC-01: Global Navigation Satellite System
- SEC-02: Open Source GIS
- SEC-03: GIS Project Management
- MSc Medical Statistics
- SEC 01: Statistical Computing using Excel and SPSS
- SEC 02- Clinical Trials
- SEC 03-Data Analysis Using MATLAB
- MSc Microbiology
- SEC 01: Research Methodology
- SEC 02: Bioinstrumentation & Bioanalytical Techniques
- SEC 03: Introduction to Bioinformatics
- MSc Molecular Biology
- SEC 01 Biological Techniques
- SEC 02 Cell and Tissue Culture Techniques
- SEC 03 Research Design and Methodology
- MSc Nanoscience & Technology
- SEC I Entrepreneurship
- SEC II. Path for Translation Science: Lab to Clinic
- SEC III Bioprinting

MSc Nutrition & Dietetics

SEC 01 - Research methodology & Statistics

SEC-03: Personalized Nutrition

SEC 03: Maternal & Child Nutrition

MSc Sports Nutrition & Management

SEC 01- Research Methodology & Statistics

SEC 02 - Fatigue, Injury and Rehabilitation

SEC 03- Entrepreneurship Development

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

JSS AHER incorporates Indian cultural elements into its curriculum and teaching methodologies where students will be able to learn the Indian traditional knowledge, documentation, and its safety.

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 can 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.

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

JSS Academy of Higher Education and Research (JSS AHER) has successfully implemented Outcome-Based Education (OBE) in nonstatutory programs (Life Sciences and Management Sciences) to ensure that its educational programs are designed to achieve specific learning outcomes and produce competent and skilled graduates.

https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdoc
s/pg-regulations-nep-locf.pdf.

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. The programs offered under the AICTE have undergone accreditation, through National Board of Accreditation (NBA) and have demonstrated a strong outcome focused education assessed by direct and indirect attainments from graduates who have passed through the constituent colleges and departments.

21.Distance education/online education:

The Centre for Online Education established in the year 2019-20 at JSS AHER offers nine online programs with support of an excellent technical team and the Learning Management System (LMS) approved by UGC and provides seamless education for its students, the online education capability by QS I-GAUGE E-LEAD Certification: QS international rating and the ranking agency has certified JSS AHER for e-learning excellence, academic digitalization with a score of 150/150 validation that JSS AHER is a fully equipped leaders in the e-learning platform (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).

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

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

1.2

Number of departments offering academic programmes

2.Student

2.1 7956

Number of students during the year

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

2.2

Number of outgoing / final year students during the year:

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

2.3 7956

Number of students appeared in the University examination during the year

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

2.4

Number of revaluation applications during the year

3.Academic

3.1

Number of courses in all Programmes during the year

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

3.2

Number of full time teachers during the year

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

3.3

Number of sanctioned posts during the year

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

4.Institution

4.1 1008203

Number of eligible applications received for admissions to all the Programmes during the year

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

4.2

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

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Extended Profile		
1.Programme		
1.1	145	
Number of programmes offered during the year	:	
File Description	Documents	
Data Template	<u>View File</u>	
1.2	64	
Number of departments offering academic prog	rammes	
2.Student		
2.1	7956	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	2138	
Number of outgoing / final year students during	the year:	
File Description	Documents	
Data Template	<u>View File</u>	
2.3	7956	
Number of students appeared in the University examination during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.4	0	
Number of revaluation applications during the year		
3.Academic		
3.1	1990	

Number of courses in all Programmes during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.2	624	
Number of full time teachers during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.3	624	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	1008203	
Number of eligible applications received for admissions to all the Programmes during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.2	1426	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.3	162	
Total number of classrooms and seminar halls		
4.4	811	
Total number of computers in the campus for ac	cademic	

purpose	
4.5	14692
Total expenditure excluding salary during the year (INR in lakhs)	

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 developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

JSS AHER recognizes the importance of addressing the specific needs and challenges of the local community, national, regional and global relevance in which it operates. The curriculum incorporates region-specific subjects, cultural aspects, and practical knowledge that directly benefit the local population and industries. The institution aligns its programs with national priorities and initiatives, ensuring that the education and research conducted contribute to the overall growth and development of the country. JSS AHER address regional issues, collaboration with neighboring regions, and the promotion of regional expertise. The Institution incorporates elements in its curriculum that promote international perspectives, crosscultural understanding, and exposure to global challenges and opportunities. This ensures that students are equipped to contribute effectively on a global scale.

The Essence of National Education Policy 2020 has been incorporated while designing the curriculum programs of undergraduate programs of faculty of Life Sciences.https://jssah erstorage.blob.core.windows.net/jssuudstorage/udpdocs/ug-regulations-nep-locf.pdf The Learning Outcome Curriculum Frame work (LOCF) pattern was introduced in Postgraduate programs of faculty of Life Sciences in 2021-22. These programs have relevance to the local, national, regional and global developmental needs which is reflected in respective Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Out comes(COs).http://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/pg-regulations-nep-locf.pdf

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

18

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

1990

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

374

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

17

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institution incorporates cross cutting issues in its curricula by offering mandatory and elective modules which address the issues of gender, ethics, Human Values, Environment and Sustainability. The gender sensitization starts with induction programmes and continue till the placement of students through various activities addressing gender issues.

Curriculum is also enriched with concepts related to patient safety issues in healthcare, ethical and legal issues in healthcare delivery, incorporating information communication technology tools to healthcare and economics of healthcare to enable comprehensive learning by student.

Safety and Risk Management: Curriculum is also enriched with concepts related to patient safety issues in healthcare, ethical and legal issues in healthcare delivery, incorporating information communication technology tools to healthcare and economics of healthcare to enable comprehensive learning by student. The students are also taught about the sewage treatment and bio medical waste management and treatment. Disaster management within and outside the organization is also introduced to the students who will be able to tackle these situations when faced.

Mandatory module on Environmental studies and management providesproblem solving strategies at national as well as at global level.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

64

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

949

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1391

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

1.4.2 - Feedback processes of the institution may be classified as follows

• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

5196

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1373

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

The institution has developed an inbuilt mechanism to identify the learning needs of its students and caters to it through multiple modes. The institution has adopted various assessment techniques of interaction with the students at entry level of program where the problem areas are identified in terms of subjects. The slow learners are put to a program of Makeup class where subject expert share more time and hand hold the subject at a slower pace for the benefit of cross diversity students in subjects like accounting, epidemiology, financial management and

information technology.

The students after picking up the pace of the program are put to internship program where the students work in short term assignment in health care industry like hospitals, health care labs and health care technology industries.

The students are also encouraged to work on research paper on topics of their interest making them to get exposed to problem identification and decision-making techniques. The students conduct primary data collection and apply statistical analysis and this research are presented in national and international conferences and workshops.

The fast learners are encouraged to pick up additional Courses from Swayam, NPTEL to gain additional knowledge and understanding in their areas of interest.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://drive.google.com/file/d/1xm4Ict06 qqUUxg7xaTzFqfhWqZccS3-M/view

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
7956	624

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The university prioritizes participative, experimental and collaborative learning modes and incorporates them into the teaching and learning process. The institution also emphasizes

learner-centric unitized teaching plans, continuous improvement of teacher quality, a transparent examination system, and pedagogic innovations. Information and Communication Technology (ICT) plays a crucial role in the overall teaching and learning experience.

To support active learning and pedagogical innovations, the university has established the Center for Continuous Learning and Professional Education (CCLPE). This center assists colleges in adopting active learning strategies and innovative teaching methods. Various innovations, such as Massive Open Online Courses (MOOCs), Flipped Classroom, Bring Your Own Devices (BYOD), Dynamic Assessment, Learning through Events, Evidence and Narration, as well as Mind Mapping, Flashcards, and Quizlets, have been introduced. The university has developed the JSSU Online IT framework to provide educational resources to students anytime, anywhere, and on any device.

Experiential learning is facilitated through simulations, simulation labs, seminars, internships, field training, and projects, which are well-supported by the university. Collaborative partnerships with industries, research organizations, and other universities have been established to enhance experiential learning opportunities.

Problem-solving exercises are integral to student assessment, with the implementation of Objective Structured Clinical Examination (OSCE) and Objective Structured Practical Examination (OSPE) in many programs. Problem-Based Learning (PBL), Case-Based Learning (CBL) and Team Based Learning (TBL) are regularly employed for small group teaching, alongside other innovative problem-solving methodologies.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Teachers at the university employ ICT-enabled tools and online resources to enhance teaching and learning processes effectively. They usepresentations, conduct industry connect activities, and organize seminars and competitions in digitally equipped conference rooms. Online quizzes are prepared after each unit, while video conferencing via Zoom or Google Meet

supports student counseling.

Media centres have been established for enabling recording of high definition videos with optimal editing softwares to create quality digital content which is used to enhance the learning experience of students. The ICT tools provide for self paced learning along with resources foronline competitions, project presentations, debates, and other academic activities. Workshops on platforms like Zoom and Google Classroom are conducted, and the media center provides recorded digital content for online access. Communication is facilitated through Social media, YouTube, emails, WhatsApp groups, Zoom, and Google Classroom. All students have internet and Wi-Fi access, and the university portal is regularly updated with e-content and study materials. These ICT-enabled strategies create an engaging and interactive learning environment, enriching the overall educational experience.

Software packages are employed for engaging students for learning of anatomy, animal simulation experiments and drug discovery tools which enables students to understand the subject in a better way.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

624

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

624

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

203

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

6112

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

189

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

2.2

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

2.2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<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

25

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

JSS AHER has implemented various measures to ensure the quality and efficiency of their examination and evaluation processes.

- Multiple-choice questions have been introduced in select undergraduate courses.
- Objective structured clinical examination (OSCE) and objective structured practical examination (OSPE) have been implemented in internal continuous examinations and are being introduced in selected university examinations.

Conduct of Examination:

- A rational examination schedule is prepared in consultation with constituent colleges to ensure timely and clash-free examinations.
- Pre-examination, examination, and post-examination activities are clearly defined and scheduled, with a detailed examination manual outlining standard operating procedures.

Evaluation Process:

- Designed in accordance with guidelines from apex bodies, ensuring fairness and preventing bias.
- Theory booklets are coded to maintain anonymity and prevent malpractice.
- Students and parents are informed about the evaluation processes, reducing the need for revaluation and challenge valuation.
- Examination management software, manual checks, and OMR scanners are used to ensure accuracy and minimize errors.

Announcement of Results:

- The university aims to declare examination results within an average of 10days from the completion of practical examinations.
- Results are announced on the university's website and displayed on college notice boards.

IT Integration:

- Various IT tools and platforms are employed for effective communication, appointment of examiners, acceptance forms, sharing of guidelines, examiner panels, electronic payment of remuneration, checklist creation, and online procurement of question papers.
- IT integration of the evaluation process has been initiated in the year 2020.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.5.4 - Status of automation of Examination A. 100% automation of entire division along with approved Examination Manual

division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate

Page 33/125 16-05-2024 05:48:13 attributes which are integrated into the assessment process and widely publicized through the website and other documents

JSS AHER has established clear learning outcomes or graduate attributes that define the knowledge, skills, and qualities students are expected to acquire. These outcomes are divided into generic and program-specific categories. Generic outcomes encompass transferable skills such as critical thinking, communication, problem-solving, teamwork, ethical reasoning, and information literacy. Program-specific outcomes align with the requirements of individual programs, focusing on subject-specific knowledge, technical skills, research abilities, professional ethics, and other specialized attributes.

To ensure effective integration, learning outcomes are incorporated into the assessment procedures, allowing institutions to evaluate students' progress and provide feedback. Assessments are designed to measure the attainment of desired outcomes, including exams, projects, presentations, and portfolios.

JSS AHER promotes transparency by publicizing these learning outcomes and graduate attributes through various channels, including websites and official documents. This enables prospective students, current students, faculty members, employers, and the general public to understand what students will gain from completing a specific program. By making these outcomes widely available, the institution demonstrates its commitment to academic excellence, accountability, and the development of well-rounded graduates.https://jssuni.edu.in/JSSW eb/WebShowFromDB.aspx?MID=17603&CID=0&PID=10004

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The evaluation of Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) is an essential aspect of institutional assessment in HEIs. It allows institutions to gauge the effectiveness of their programs and courses in achieving the intended learning outcomes. In JSS AHER the evaluation process occurs annually and involves various methods and assessment tools.

Direct Assessment: This involves evaluating student work directly, such as through exams, projects, presentations, or performances. These assessments are designed to measure the specific skills and knowledge associated with each PO.

Indirect Assessment: This involves gathering feedback from various stakeholders, including students, alumni, employers, and faculty, through surveys, interviews, or focus groups. This feedback provides insights into the perception of the program's effectiveness in achieving the intended outcomes.

Course Outcomes (COs): Course Outcomes are specific learning objectives which define what students should be able to do or know upon completion of a particular course. The evaluation of COs typically occurs at the course level and focuses on assessing the extent to which students have achieved the desired outcomes. Evaluation methods for COs include exams, quizzes, assignments, laboratory work, that aligns with the learning objectives of the course.

The results of these evaluations provide valuable feedback to the institution, faculty, and program coordinators, enabling them to identify areas of strength and areas that require improvement. This feedback can then be used to make curriculum adjustments, implement teaching strategies, or introduce other measures to enhance the overall quality of the educational programs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

2080

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://drive.google.com/file/d/1F-dopNcY HzpobPN LPn9vDvCq5bHGS8/view?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

With a focus on research advancements, JSS AHER plays a crucial role in generating new knowledge and addressing societal challenges. The institution has implemented a comprehensive research promotion policy to strengthen research and development among faculty members, research scholars, and students. The policy focuses on providing opportunities in terms of seed money for researchers, grants for prototype development, start up grants, travel grants for attending national and international conferences/training programs, financial support for article processing charges, charges for IPR and its processing fees and many more research initiatives.

The policy is proposed to the Board of Studies in research and approved by the academic council and Board of Management. The policy is periodically reviewed and modified as per the escalating costs of research outcomes. The research coordination committee monitors the implementation and usage of the research promotion policy. The research division of JSS AHER provides a suitable budget which is approved by finance committee for the accomplishment of the above initiatives.

JSS AHER has been selected by the Department of Biotechnology (DBT) for the prestigious DBT BUILDER program. The JSS AHER has also received the prestigious DST PURSE project worth of 17.38 crores and DST STUTI project for an amount of 1.3 crores in the month of february 2022.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

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38.73

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

61

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

108

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.1.5 - Institution has the following facilities A. Any 4 or more of the above to support research Central

Instrumentation Centre Animal

House/Green House Museum Media

laboratory/Studios Business Lab

Research/Statistical Databases Moot court

Theatre Art Gallery

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

41

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

62.67

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

731.52

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

0.12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The core of innovation within the education ecosystem lies in

our ability to enhance the organized accumulation of human knowledge, benefiting students, the academic field, and society as a whole. Within an academic context, innovation can be fostered through three key avenues: academic innovation, research innovation, and innovative governance.

- 1. Academic Innovation: The academic programs and teaching-learning processes, guided by the Academic Council and other governing bodies, are supported by blended learning approaches that incorporate information and communication technology (ICT) and deliver content through structured modules. The university also embraces anytime, anywhere learning through platforms like JSSUONLINE and encourages interdisciplinary and interprofessional education.
- 2. Research Innovation: The pursuit of new knowledge drives research innovation. The university has consistently emphasized interdisciplinary approaches to advance science and knowledge in recent years. To ensure the transfer of created knowledge for the benefit of society, the university has established "SPARKLECINE". SPARKLE signifies Science Promotion through Advancement of Research & Knowledge for Life through Entrepreneurship, & CINE stands for Centre for Innovation & Entrepreneurship. Sparkle CINE is a Section 8 company established under the aegis of JSS Academy of Higher Education & Research for the purpose of promoting translation of educational excellence to ideas and to catalyse the power of the idea towards innovation and entrepreneurship focused on advancement of Science.
- 3. Innovative Governance: The university's governance structure emphasizes delegated powers and encourages localized leadership approaches to enhance the delivery of quality education and research. Hierarchical governance hampers growth and restricts overall development.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

167

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during

the year

167

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

169

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4 - Research Publications and Awards

- 3.4.1 The institution ensures implementation of its stated Code of Ethics for research
- 3.4.1.1 The institution has a stated Code of A. All of the above Ethics for research and the implementation of which is ensured through the following
 - 1. Inclusion of research ethics in the research methodology course work
 - 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
 - 3. Plagiarism check
 - 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.4.2 - The institution provides incentives to A. All of the above teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a

University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

65

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

72

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

1176

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

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3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

140

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

A. Any 5 or all of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

Scopus	Web of Science
699	576

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

Scopus	Web of Science
82	77

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

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

JSS Academy of Higher Education and Research (JSS AHER) recognizes the significance of consultancy services in leveraging the expertise of its faculty and contributing to the socio-economic development of the region. To facilitate consultancy activities, JSS AHER has established a comprehensive policy that outlines the guidelines, revenue sharing mechanism, and faculty encouragement initiatives.

The consultancy policy takes into consideration the wide range of academic, research, and clinical consultancy services provided by the faculty of JSS AHER. The revenue sharing models have been defined based on the type of consultancy services provided by the faculty.

The JSS AHER has established a Centre for Clinical Research Excellence (CCRE) with the support of Clinical Development Services Agency (CDSA) of the Department of Biotechnology, Government of India which has evolved as a centre of excellence for the conduct of clinical trials. The CCRE conducts several programs for the promotion of research and consultancy among the clinical faculty at JSS Hospital and the reputation of JSS AHER for conduct of clinical trials has been one of the reason for being selected as a sentinel site for the conduct of vaccine trials and other products for Covid-19. The CDSA has successfully conducted 80 clinical trials in various phases and has generated an amount of 5,08,72,753.00 (5.08 crores) in the year 2021-22.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR

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in Lakhs)

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

544

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

JSS AHER recognizes the importance of community engagement and extension activities in promoting social responsibility, sensitizing students to social issues, and fostering holistic development. Through its vision of "Transforming Individuals and Society" The JSS AHER with its strong lineage of spirituality and social work has been driving initiatives for the transformation of the society through its outreach and extension activities. Some of the novel initiatives like Model Health Village Programme (MHVP) have provided the residents of Suttur village access to the most advanced and sophisticated health care facilities with minimal/no charges. This initiative has impacted the health indicators like malnutrition, anaemia in women of childbearing age, increased awareness of diseases and also helped in establishment of 30 bedded hospital at suttur village.

The JSS Academy of Higher Education and Research, Mysuru has been awarded with the distinguished Scheme 'Synergistic Training program Utilizing the Scientific and Technological Infrastructure' (STUTI) by Department of Science and Technology (DST), Government of India for the year 2022-2023. As part of this program, JSS AHER had conducted a week-long science awareness programme for school and college students. Several interesting and hands-on activities were arranged, with an aim to popularize science and technology among them. The scientific demonstrations displayed through awareness program had inspired and motivated the students to explore more. The STUTI scheme provides hands-on training program on the state-of-the-art equipment for researchers, faculty, and students.https://www.dst

stutitraining.com/jss-academy-of-higher-education-and-research/index

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.6.2 - Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

155

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

16948

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

231

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

JSS AHER has established five campuses over a vast land area of around 73 acres and is home to four constituent colleges and three university departments. The campuses boast modern and well-designed buildings that provide exceptional physical infrastructure to support and enhance the teaching and learning process. Each constituent college and university department is allocated dedicated buildings or blocks that cater to their specific academic, administrative, and supportive requirements. These facilities are in accordance with the guidelines and regulations set forth by statutory bodies such as the UGC, MCI, DCI, and PCI. The infrastructure at JSS AHER is not only aesthetically pleasing but also equipped with advanced amenities that foster a conducive learning environment. These facilities

play a vital role in facilitating the academic pursuits of our students and accommodating the administrative functions of the institution. JSSAHER recognizes the importance of providing students with an optimal environment to enhance their educational experience. We ensure adequate resources and infrastructure to support effective teaching and learning methodologies. Our classrooms are designed to facilitate interactive and engaging sessions. They are equipped with modern amenities such as projectors, computers, and audio-visual systems to enhance the delivery of educational content. We have well-equipped laboratories that cater to the practical aspects of various disciplines. These well-furnished labs provide students with hands-on experience. We provide computing equipment and access to high-speed internet connectivity to facilitate digital learning and research activities. Our institution embraces the use of technology to enhance the educational journey of our students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

JSS AHER emphasizes both sports and cultural activities, and the sports and cultural coordination committee at JSS AHER plans and conducts programs throughout the year. In terms of sports, JSS AHER provides opportunities for students to participate in intra and inter-college sports activities. The campus has facilities for various sports, including basketball, tennis, and badminton, and coaching is offered to interested students. Selected athletes have the chance to represent JSS AHER at inter-university sports events. JSS AHER also organizes annual athletic meets and regular sports competitions to encourage student participation. There are also sports events between staff and students.

On 21st June 2022, JSSAHER celebrated 8th International Yoga Day at Mysore Palace grounds inaugurated by Honourable Prime minister of India Shri Narendra Modi. All Faculties, Staff and volunteers were taught the importance of Yoga in their life & how to maintain the harmony between body and mind. The students discussed the importance of yoga and also exhibited yoga postures and promised to introduce this activity in their daily lives.https://jssuni.edu.in/jssaher/jssaher-yoga/yoga-home.html

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.3 - Availability of general campus facilities and overall ambience

JSS AHER provides various facilities to cater to the needs of its students. The hostel facilities offer separate accommodations for men and women, featuring spacious, wellfurnished rooms with modern amenities, hygienic kitchens, nutritious food, and 24-hour security. The campus includes multiple auditoriums cum multipurpose hall with a seating capacity of approximately 500, utilized for functions, meetings, and campus recruitment activities. A canteen is situated in the heart of the campus, prioritizing quality and hygiene while serving nutritious food and beverages to meet the requirements of both staff and students. To ensure uninterrupted power supply, the campus is equipped with diesel generators capable of meeting the energy needs of the entire campus. Battery power backup is also provided in laboratories, seminar halls, offices, and computer labs. Convenient banking services are available through a branch of the State Bank of India on the campus, along with an ATM facility. Additionally, a post office is located within the same premises. Telecom facilities provided include telephone, fax, and intercom connections throughout the campus. The campus maintains round-the-clock security with the help of a private security agency, supported by strategically placed CCTV cameras. The college houses well-established drug museums, one each in the Pharmacognosy and Pharmacy Practice departments. There is also a museum featuring preserved human organs and skeletons in the Human Anatomy and Physiology laboratory.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

12592

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Realizing the importance of a strong and active library/learning resource, every college and department under JSS Academy of Higher Education & Research have separate libraries located within their campuses.

Our digital library processes is mainly content selection, content acquisition, content organization, content access and delivery, access management, usage and monitory, networking and interoperation and preservation. They provide instant access to digitized information and consist of a variety of information, including multimedia.

Kohais an Integrated Library System which isimplemented across the University for integration of Library resources.

The salient features of Koha include

- Online Public Access Catalogue (OPAC) module which provides a simple and clear interface for library users to perform tasks such as searching for and reserving items and suggesting new items.
- Full catalogue module which enables library staff to capture details of all library items. It is MARC compliant, and also z39.50 compliant, meaning data entry and exchange will be greatly simplified.
- Circulation module which fully automates borrowing and item management, integrating with the OPAC so users can see which items they have outstanding, for example.
- Acquisitions module which assists librarians with both acquisitions and more generally with budget management.
 Serials management and reporting modules perform functions that their names would suggest

The Smart Campus package has been successfully implemented for the circulation activities, by using the barcode. All the books

of library are bar-coded.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

411.09

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

3215

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

162

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

JSS AHER has a structured plan to deploying and upgrading the IT Infrastructure and associated facilities.

- 1) The Laptops, Desktops, Printers, and accessories are replaced and upgraded on regular intervals.
- 2) The Campus Network is Broadband connectivity-100 Mbps.
- 3) The University has 1GBps internet bandwidth and JSSAHER.
- 4) 1Gbps link from National Knowledge Network has been commissioned at JSSAHER.
- 5) University has online student portal, Alumni portal, online payment gateway for student fee payment etc.

https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/JSS%20-%20IT%20Policies%20and%20Procedures%20Manual.pdf

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
7956	811

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

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.5 - Institution has the following Facilities B. Any 3 of the above for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

14,692.63

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The JSS AHER has established systems and procedures for maintaining and utilizing physical, academic and support facilities.

Physical Facilities: The maintenance and utilization of the physical facilities is the responsibility of the concerned Administrative Officers of the constituent colleges/University Departments who are further assisted by the Assistant Administrative Officers for the execution of the duties. There are SOPs for optimal utilization and resources are shared between the colleges/departments.

Academic Facilities: Each unit of the University is provided with adequate Academic facilities including classrooms, computers, laboratory, and library facilities before the start of the academic programs. There are e-log records which are maintained for the utilization and maintenance of these facilities. Outsourcing of the maintenance contracts with identified vendors is ensured for reduced downtime of the

procured equipment's.

Support Facilities: Common facilities like sports complex, creche, banking, healthcare facilities, utility areas are maintained at the University level under the General Administration and Development Division of the University headed by the Deputy Registrar who oversees the entire administrative issues including implementation of the SMART CAMPUS policy, Green initiatives, ambient infrastructure and financial mobilization for the development and maintenance of the supporting infrastructure.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

276

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

4708

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.3 - Following Capacity development and A. All of the above skills enhancement initiatives are taken by the institution Soft skills Language and

communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.2 - Student Progression

5.2.1 - Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)

5.2.1.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

38

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.2 - Total number of placement of outgoing students during the year

509

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

306

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

86

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

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

The Student Council is vital for institutional development and student welfare in higher education. At JSS AHER, constituent colleges, and departments provide platforms for students to contribute to the institution's betterment through their respective student councils. The Student Council serves as a liaison between students and the administration, advocating for student interests and addressing concerns. They gather feedback, suggestions, and grievances through regular meetings with students and communicate them to the relevant authorities.https://jssuni.edu.in/jssaher/jssaher-academics/student-support-center.html

One of the key roles of the Student Council is organizing

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student events that foster engagement. The Student Council such as Institutional pharmaceutical society in JSS College of pharmacy, Mysore act as a bridge between the student body and the administration, representing student interests and concerns. They are involved in organizing cultural festivals, sports competitions, and academic seminars, which cultivate a sense of community and allow students to showcase their talents.

The Student Council of JSS Medical College actively engages in community service initiatives, working towards the institution's and community's development. Furthermore, student council members collaborate with faculty and administration by participating in various committees. They serve as representatives, contributing to the decision-making process on committees like Library, Sports and Cultural, Magazine, Training and Placement Cell, Hostel Review, Anti-Ragging, and Committee Against Sexual Harassment.

Through their active involvement in these initiatives, the Student Council significantly contributes to institutional development and student welfare, fostering a vibrant and inclusive campus environment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

25

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

JSS Academy of Higher Education and Research (JSS AHER) and its Constituent Colleges have established alumni associations. The alumni actively engage with the university and hold annual meetings. Both local and international alumni make significant

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academic, financial, and governance contributions to the university. To foster this alumni involvement, JSS AHER has implemented an alumni engagement mechanism that includes inviting alumni to:

- 1. Serve as members of the Governing Council of the colleges.
- 2. Participate as members of the Board of Studies of the university.
- 3. Contribute as adjunct faculty by delivering special lectures.
- 4. Be honored by the university at various meetings.
- 5. Utilize the university's infrastructure and continue pursuing their career ambitions through lifelong learning initiatives.

Through these initiatives, JSS AHER ensures a strong connection and active participation of alumni in the growth and development of the institution.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

File Description	Documents
Upload relevant supporting document	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

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.

https://www.youtube.com/watch?v=ppsSA97LQzg

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

JSS AHER operates with a decentralized leadership approach, where decision-making authority is distributed. In addition to their regular teaching responsibilities, faculty members are assigned various roles such as coordinating cultural programs, sports activities, research initiatives, and NSS activities. They are also encouraged to contribute their suggestions and ideas regarding departmental activities, with the best proposals being considered for implementation. This approach fosters faculty participation in the decision-making process, promoting a collaborative environment.

Furthermore, faculty members are actively involved in various committees, including the Board of Management (BOM), Academic Council (AC), Sports Committee, Cultural Committee, Student Support Cell, Research Coordination Committee (RCC), and Special Interest Groups (SIG). Their participation in these committees allows them to contribute to the overall governance and leadership of the department. Additionally, faculty members represent the college in university statutory bodies such as Boards of Studies and the Academic Council, where they play a significant role in sharing their perspectives and expertise.htt ps://jssuni.edu.in/jssaher/jssaher-about-us/jssaher-authorities-home.html

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

JSS Academy of Higher Education & Research (JSSAHER) presents its visionary Strategic Plan - Vision 2025, aiming to elevate the university from good to excellent. The plan prioritizes excellence as its central theme and seeks to enhance the quality and equity of the student learning experience while revitalizing its campuses with improved administrative and governance arrangements. Additionally, the plan aims to bolster research endeavors for greater scale, relevance, and impact.

Building on the successes and lessons from the previous Strategic Plan 2010, which saw remarkable improvements in learning, teaching, research capabilities, and financial stability, the new plan takes a bold and imaginative approach to shaping the university's future. JSSAHER envisions becoming a distinguished center of excellence in health sciences, earning recognition and trust as the preferred think-tank. The institution will foster a culture of excellence across all aspects of its functioning, ultimately transforming individuals and society through its educational endeavors.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The action plan of the institution in alignment with its vision and mission is ensured via definite organization framework, prospective planning, dynamic leadership and decentralized administration. The Dean/Principal carries out academic administration and management through well-established and efficiently coordinating committees. In accordance with the rules and regulations of the University, the following organizational structure and decision- making processes are in place for enhancing the overall effectiveness of the institution. Governing Body: The Governing Body is the principal organ of management in the institution. It has four eminent

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external members with three years tenure, who supervises and guides various functions to achieve the objectives of the institution abiding by our values.https://jssuni.edu.in/jssaher/jssaher-about-us/jssaher-authorities-home.html

College council: All the Heads of the departments are the members of the council. Meeting is conducted four times a year and academic, research & work related to patient care in the hospital are discussed & reviewed regularly.https://jssuni.edu.in/jssaher/jssaher-about-us/jssaher-authorities-home.html Anti-Ragging Committee: The Anti-Ragging Committee ensures the vigilant measures that are taken to curb the menace of ragging within or outside of campus. The main objective is to root out ragging in all its forms in the educational system.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/anti-ragging-committee-2022.pdf

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

A. All of the above

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Insitution has performance appraisal system for both teaching and non-teaching staff. Teaching staff who show outstanding performance in the academic and research activities based on performance-based appraisal system (PBAS). Such academic staff are considered as 'most distinguished' and 'distinguished'

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academic staff based on their PBAS scores. Additional clause was added to the existing travel grant regulations of the JSS AHER for such Academic Staff to attend national/ international conferences and workshops towards faculty development and retention. They are provided with additional incentives such as travel grants for attending international and national conference, special casual leaves, publication charges, deputation to special training and seed grant for upgrading research. The administrative, supporting and other staff are evaluated through a structured format on an annual basis covering parameters such as administrative, technical skills, efficiency. The staff are evaluated for their performance by the principal of the college as per the format and the same is communicated to JSS AHER. Based on their performance, the staff are incentivized with additional benefits.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

59

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

67

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

1161

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

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

JSS AHER has transparent and well-planned finance management system. It is self-financed non-profit organisation; hence it ensures the income generated is spent optimally in the institution. Budgetary allocations are made as per needs of the student and the institution. Internal and external audits are carried out annually to verify all the financial transactions are carried out as planned. The accounts for all the grants received from government organizations are audited by external agency and audit report issued by the auditor with utilization certificate are submitted to concern sanctioned authorities. Budgetary plan also considers projected income to the institution in the form of consultancy, drug testing, clinical trial and grants from government and non-government agencies. Purchases of equipment and instruments, chemicals and glasswares are carried out through purchase committee for optimal and conserved running expenses. Finance committee of JSS AHER closely monitors and guide the constituent colleges and university departmentson the matter of finance.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

325.15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under

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Criteria III and V)(INR in Lakhs)

528.40

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.4 - Institution conducts internal and external financial audits regularly

JSS Mahavidyapeeta a parent organization has identified internal auditors. A team of internal auditors is tasked with providing unbiased independent reviews of the system and the process.

Internal audit is carried out annual to assess the performance and financial health of the institution. The findings of the internal audits are shared with principal for corrective action if any. The audit objections during the last five years were mainly pertaining to fee collection, advances received to conduct programs and annual stock verification. These audit enquiries were complied in a stipulated and time bound manner.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Internal Quality Assurance Cell (IQAC) at JSS Academy of Higher Education & Research (JSS AHER) has been making significant contributions to institutionalize quality assurance strategies and processes. The key contributions include

1. Technology Enabled Teaching-Learning Process: The IQAC facilitated the incorporation of technology in the Teaching-Learning process. The JSS AHER has initated Programs in the Online Mode for which technology has been adopted and inhouse Learning Management System (LMS) has been adopted. The IQAC has developed robust mechanism to ensure the quality of the video content developed by the

faculty members before being released to LMS.

- 2. Faculty Driven Interdisciplinary Research The IQAC has taken lead in driving interdisciplinary research by motivating faculty and having intense workshops for faculty who have not submitted any research projects.
- 3. Thrust on the Environment Friendly Initiatives-The IQAC has initiated Green Audits and Energy Audits for all its campuses and pursue initiatives which would reduce the consumption of electricity, reduce carbon footprint, and Implement effective waste management. The IQAC has also taken steps to install Sensor based lights.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5.2 - Institution has adopted the following A. Any 5 or all of the above for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	<u>View File</u>

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

Following are the incremental improvements made during the year

- Number of programs
- Implementation of NEP 2020

- Digital evaluation
- Increase in seed money for research projects.
- Number & Quality of publications
- Number of patents and scope for commercialization
- Number of Functional MoUs
- Infrastructure improvements
- Online Performance-basedappraisal system
- Participation in UGC-PARAMARSH
- Participation in International rankings

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 AHER acknowledges the significance of tackling gender equality as a crucial societal issue and actively works towards promoting gender equity.

To prioritize safety and security on its campus, JSS AHER implements various measures. These include deploying well-trained and vigilant security guards across the campus, establishing security checkpoints at all entry and exit points, and maintaining an extensive surveillance network with round-the-clock monitoring.

The institution has not only established an Internal Complaints Committee (ICC) but has also created an awareness mechanism to all its stakeholders with regards to the composition and functioning of the ICC. The ICC has been instrumental in the conduct of awareness programs, women's pakhwadas, women career opportunities, women financial planning and several motivational and inspirational talks by prominent women achievers. More than 50% of volunteers in National Service Scheme (NSS) and National Cadets Corps (NCC) are represented by women and who have provided exemplary service through the district nodal covid centre by providing service as covid warriors which was also recognized by the district administration through the award certificates to the volunteers.

The institution has also initiated awards and recognition for women achievers. The institution also observes "International

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women's day" across all its constituent colleges and departments. The JSS AHER has also established girl's common rooms, separate gymnasium and sports facilities for girls, and encourages women participation in all local, regional, state, national and international activities.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/5-jssaher-compendium-onsdg-5-gender-equality-2022.pdf.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Awareness and Training Programs: Conduct various awareness programs to educate staff and students about sexual harassment. • Display committee details, definitions of sexual harassment, and relevant sections of the Indian Penal Code on notice boards. • Organize virtual meetings and guest lectures to discuss the objectives and activities of the ICC. Women's Day Celebrations: • Celebrate International Women's Day to recognize the achievements of women. • Felicitate faculty members for their contributions. • Emphasize the theme of
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	a. Safety and Security Well-trained and vigilant security guards stationed across the campus. Security checkpoints at all campus entries and exits. Extensive surveillance network with 24x7 monitored control rooms. Strict implementation of Anti-Ragging, Anti-Smoking and Mobile Free Campus. Awareness campaigns on women safety and gender sensitivity through street plays, rallies and camps by NSS and NCC student volunteers. Separate hostels for men and women with dedicated wardens. b. Counselling Grievance Redressal Committees for staff and students Faculty Placement Cells and Alumni Placement Assistance Cell c. Common Rooms Common rooms have been allocated for men and women

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

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	<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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institution has established robust facilities for the management of various types of waste. The institution enters into agreements with government recognized agencies for the effective waste management generated through various sources. The institution has adopted a waste management policy which provides for a holistic and environment friendly approach for the management of waste in the campus.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/home-page-sdg-waste-managment-policy.pdf

The JSS AHER has signed an MoU with "Shree Consultants" which is a Municipal Corporation recognized body for the disposal and management of biomedical waste generated in the campus and at JSS hospital. The institution has also entered agreement with sheep and goat farming agencies for disposal of food waste generated at the hostels. The e-waste is disposed through agencies recognized by the Ministry of Environment, Forest & Climate Change.

The Faculty of Life Sciences has created two vermicompost pits which convert the waste generated through the gardens and green areas into Bio manure which is again used for the gardening and green landscape within the campus which has substantially reduced the cost of procurement of manure from external sources.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water 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
Upload relevant supporting document	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- **5. Beyond the campus environmental promotional activities**

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.7 - The Institution has a disabledfriendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display A. Any 4 or all of the above

boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Upload relevant supporting document	<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, socio-economic and other diversities (within a maximum of 200 words)

International Yoga Day is observed every year on June 21 to raise awareness about this ancient practice and to celebrate the physical and spiritual prowess that yoga has brought to the world. Yoga is a practice which plays an important role in relaxing the mind and body and boosting people's immune system. On 21st June 2022, JSSAHER celebrated 8th International Yoga Day at Mysore Palace grounds inaugurated by Honourable Prime minister of India Shri Narendra Modi. Warm up exercises were taken and all the participants practiced & performed sitting and standing asanas, importance of these were explained simultaneously. The Hon'ble prime minister addressed the participants on the importance of yoga practice in our life. He encouraged students to practice regular yoga to remain fit and improve concentration. All Faculties, Staff and volunteers were taught the importance of Yoga in their life & how to maintain the harmony between body and mind. The students discussed the importance of yoga and also exhibited yoga postures and promised to introduce this activity in their daily lives.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

JSS Academy of Higher Education and Research (JSS AHER) recognizes the importance of sensitizing its students and employees to constitutional obligations, values, rights, duties,

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and social responsibilities of citizens https://jssaherstorage.bl ob.core.windows.net/jssuudstorage/udpdocs/Social-Responsibility-Statement.pdf. To achieve this, the institution implementS several initiatives and practices, including:

- 1. Incorporating Constitutional Studies in the Curriculum: JSS AHER hasincluded courses or modules in its curriculum that focus on constitutional studies, covering topics related to the Indian Constitution, fundamental rights, directive principles, and duties of citizens. This ensures that students receive formal education on these subjects during their academic journeyhttps://jssaherstorage.blob.c ore.windows.net/jssuudstorage/udpdocs/ug-regulations-neplocf.pdf
- 2. Workshops and Seminars: The institution organize workshops, seminars, and guest lectures on constitutional awareness and civic responsibilities. Experts, legal professionals, and scholars are invited to speak on various constitutional issues, fostering a deeper understanding among students and employees.https://jssuni.edu.in/Jssaher/jssaher-alumni/AlumniActivityAndEventDetail.aspx?NOTICESID=2437
- 3. Celebration of National Events: By actively participating in national events like Independence Day, Republic Day, and Constitution Day, the institution reinforces the significance of the Constitution and the values it upholds .https://jssuni.edu.in/jssaher/activities-and-
- 4. Social Awareness Campaigns: JSS AHER organize social awareness campaigns focusing on citizens' rights and responsibilities. These campaigns might address issues such as voting, environmental conservation, gender equality, and social justice

events/ActivityAndEventDetail.aspx?NOTICESID=3155

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution

All of the above

organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

JSS AHER actively engages its students and employes to participate in national day celebrations such as Republic Day and Independence Day celebrated in its campus for providing opportunities to learn about values enshrined in the constitution, such as equality, justice, liberty, and fraternity. They are educated on their rights and duties as citizens, as well as the importance of upholding ethical and moral principles. Additionally, the institution also embraces and acknowledges religious festivals such as Diwali, Christmas, Eid, Onam, and other national and international commemorative days such as International Yoga day, International Women's Day, National Science Day, National Education Day, etc. By observing these festivals, JSS AHER fosters a sense of harmony and appreciation for different cultures and traditions within its diverse community. These celebrations provide opportunities for cultural exchange, learning, and building stronger bonds among individuals of various backgrounds.

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 developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

JSS AHER recognizes the importance of addressing the specific needs and challenges of the local community, national, regional and global relevance in which it operates. The curriculum incorporates region-specific subjects, cultural aspects, and practical knowledge that directly benefit the local population and industries. The institution aligns its programs with national priorities and initiatives, ensuring that the education and research conducted contribute to the overall growth and development of the country. JSS AHER address regional issues, collaboration with neighboring regions, and the promotion of regional expertise. The Institution incorporates elements in its curriculum that promote international perspectives, cross-cultural understanding, and exposure to global challenges and opportunities. This ensures that students are equipped to contribute effectively on a global scale.

The Essence of National Education Policy 2020 has been incorporated while designing the curriculum programs of undergraduate programs of faculty of Life Sciences.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/ugregulations-nep-locf.pdf The Learning Outcome Curriculum Frame work (LOCF) pattern was introduced in Postgraduate programs of faculty of Life Sciences in 2021-22. These programs have relevance to the local, national, regional and global developmental needs which is reflected in respective Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs).http://jssaherstorage.blob.core.wind ows.net/jssuudstorage/udpdocs/pg-regulations-nep-locf.pdf

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

year

18

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

1990

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

374

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.2.2 - Number of Programmes in which Choice Based Credit System (CBCS)/elective course system has been implemented during the year

17

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The institution incorporates cross cutting issues in its curricula by offering mandatory and elective modules which address the issues of gender, ethics, Human Values, Environment and Sustainability. The gender sensitization starts with induction programmes and continue till the placement of students through various activities addressing gender issues.

Curriculum is also enriched with concepts related to patient safety issues in healthcare, ethical and legal issues in healthcare delivery, incorporating information communication technology tools to healthcare and economics of healthcare to enable comprehensive learning by student.

Safety and Risk Management: Curriculum is also enriched with concepts related to patient safety issues in healthcare, ethical and legal issues in healthcare delivery, incorporating information communication technology tools to healthcare and economics of healthcare to enable comprehensive learning by student. The students are also taught about the sewage treatment and bio medical waste management and treatment. Disaster management within and outside the organization is also introduced to the students who will be able to tackle these situations when faced.

Mandatory module on Environmental studies and management providesproblem solving strategies at national as well as at global level.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

64

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

949

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1391

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

1.4.2 - Feedback processes of the institution may be classified as follows

• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

5196

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

1373

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

The institution has developed an inbuilt mechanism to identify the learning needs of its students and caters to it through multiple modes. The institution has adopted various assessment techniques of interaction with the students at entry level of program where the problem areas are identified in terms of subjects. The slow learners are put to a program of Makeup class where subject expert share more time and hand hold the subject at a slower pace for the benefit of cross diversity students in subjects like accounting, epidemiology, financial management and information technology.

The students after picking up the pace of the program are put to internship program where the students work in short term assignment in health care industry like hospitals, health care labs and health care technology industries. The students are also encouraged to work on research paper on topics of their interest making them to get exposed to problem identification and decision-making techniques. The students conduct primary data collection and apply statistical analysis and this research are presented in national and international conferences and workshops.

The fast learners are encouraged to pick up additional Courses from Swayam, NPTEL to gain additional knowledge and understanding in their areas of interest.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://drive.google.com/file/d/1xm4Ict O6qqUUxg7xaTzFqfhWqZccS3-M/view

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
7956	624

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences

The university prioritizes participative, experimental and collaborative learning modes and incorporates them into the teaching and learning process. The institution also emphasizes learner-centric unitized teaching plans, continuous improvement of teacher quality, a transparent examination system, and pedagogic innovations. Information and Communication Technology (ICT) plays a crucial role in the overall teaching and learning experience.

To support active learning and pedagogical innovations, the

university has established the Center for Continuous Learning and Professional Education (CCLPE). This center assists colleges in adopting active learning strategies and innovative teaching methods. Various innovations, such as Massive Open Online Courses (MOOCs), Flipped Classroom, Bring Your Own Devices (BYOD), Dynamic Assessment, Learning through Events, Evidence and Narration, as well as Mind Mapping, Flashcards, and Quizlets, have been introduced. The university has developed the JSSU Online IT framework to provide educational resources to students anytime, anywhere, and on any device.

Experiential learning is facilitated through simulations, simulation labs, seminars, internships, field training, and projects, which are well-supported by the university. Collaborative partnerships with industries, research organizations, and other universities have been established to enhance experiential learning opportunities.

Problem-solving exercises are integral to student assessment, with the implementation of Objective Structured Clinical Examination (OSCE) and Objective Structured Practical Examination (OSPE) in many programs. Problem-Based Learning (PBL), Case-Based Learning (CBL) and Team Based Learning (TBL) are regularly employed for small group teaching, alongside other innovative problem-solving methodologies.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Teachers at the university employ ICT-enabled tools and online resources to enhance teaching and learning processes effectively. They usepresentations, conduct industry connect activities, and organize seminars and competitions in digitally equipped conference rooms. Online quizzes are prepared after each unit, while video conferencing via Zoom or Google Meet supports student counseling.

Media centres have been established for enabling recording of high definition videos with optimal editing softwares to create quality digital content which is used to enhance the learning experience of students. The ICT tools provide for self paced learning along with resources foronline competitions, project presentations, debates, and other academic activities. Workshops on platforms like Zoom and Google Classroom are conducted, and the media center provides recorded digital content for online access. Communication is facilitated through Social media, YouTube, emails, WhatsApp groups, Zoom, and Google Classroom. All students have internet and Wi-Fi access, and the university portal is regularly updated with e-content and study materials. These ICT-enabled strategies create an engaging and interactive learning environment, enriching the overall educational experience.

Software packages are employed for engaging students for learning of anatomy, animal simulation experiments and drug discovery tools which enables students to understand the subject in a better way.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.3.3 - Ratio of students to mentor for academic and other related issues during the year

2.3.3.1 - Number of mentors

624

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.4 - Teacher Profile and Quality

2.4.1 - Total Number of full time teachers against sanctioned posts during the year

624

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

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203

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

2.4.3.1 - Total experience of full-time teachers

6112

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

189

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

2.2

2.5.1.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the year

2.2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<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

25

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

JSS AHER has implemented various measures to ensure the quality and efficiency of their examination and evaluation processes.

- Multiple-choice questions have been introduced in select undergraduate courses.
- Objective structured clinical examination (OSCE) and objective structured practical examination (OSPE) have been implemented in internal continuous examinations and are being introduced in selected university examinations.

Conduct of Examination:

- A rational examination schedule is prepared in consultation with constituent colleges to ensure timely and clash-free examinations.
- Pre-examination, examination, and post-examination activities are clearly defined and scheduled, with a detailed examination manual outlining standard operating procedures.

Evaluation Process:

- Designed in accordance with guidelines from apex bodies, ensuring fairness and preventing bias.
- Theory booklets are coded to maintain anonymity and

- prevent malpractice.
- Students and parents are informed about the evaluation processes, reducing the need for revaluation and challenge valuation.
- Examination management software, manual checks, and OMR scanners are used to ensure accuracy and minimize errors.

Announcement of Results:

- The university aims to declare examination results within an average of 10days from the completion of practical examinations.
- Results are announced on the university's website and displayed on college notice boards.

IT Integration:

- Various IT tools and platforms are employed for effective communication, appointment of examiners, acceptance forms, sharing of guidelines, examiner panels, electronic payment of remuneration, checklist creation, and online procurement of question papers.
- IT integration of the evaluation process has been initiated in the year 2020.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

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JSS AHER has established clear learning outcomes or graduate attributes that define the knowledge, skills, and qualities students are expected to acquire. These outcomes are divided into generic and program-specific categories. Generic outcomes encompass transferable skills such as critical thinking, communication, problem-solving, teamwork, ethical reasoning, and information literacy. Program-specific outcomes align with the requirements of individual programs, focusing on subject-specific knowledge, technical skills, research abilities, professional ethics, and other specialized attributes.

To ensure effective integration, learning outcomes are incorporated into the assessment procedures, allowing institutions to evaluate students' progress and provide feedback. Assessments are designed to measure the attainment of desired outcomes, including exams, projects, presentations, and portfolios.

JSS AHER promotes transparency by publicizing these learning outcomes and graduate attributes through various channels, including websites and official documents. This enables prospective students, current students, faculty members, employers, and the general public to understand what students will gain from completing a specific program. By making these outcomes widely available, the institution demonstrates its commitment to academic excellence, accountability, and the development of well-rounded graduates.https://jssuni.edu.in/JSSWeb/WebShowFromDB.aspx?MID=17603&CID=0&PID=10004

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

The evaluation of Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) is an essential aspect of institutional assessment in HEIs. It allows institutions to gauge the effectiveness of their programs and courses in achieving the intended learning outcomes. In JSS AHER the evaluation process occurs annually and involves various methods and assessment tools.

Direct Assessment: This involves evaluating student work

directly, such as through exams, projects, presentations, or performances. These assessments are designed to measure the specific skills and knowledge associated with each PO.

Indirect Assessment: This involves gathering feedback from various stakeholders, including students, alumni, employers, and faculty, through surveys, interviews, or focus groups. This feedback provides insights into the perception of the program's effectiveness in achieving the intended outcomes.

Course Outcomes (COs): Course Outcomes are specific learning objectives which define what students should be able to do or know upon completion of a particular course. The evaluation of COs typically occurs at the course level and focuses on assessing the extent to which students have achieved the desired outcomes. Evaluation methods for COs include exams, quizzes, assignments, laboratory work, that aligns with the learning objectives of the course.

The results of these evaluations provide valuable feedback to the institution, faculty, and program coordinators, enabling them to identify areas of strength and areas that require improvement. This feedback can then be used to make curriculum adjustments, implement teaching strategies, or introduce other measures to enhance the overall quality of the educational programs.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.6.3 - Number of students passed during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

2080

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance

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(Institution may design its own questionnaire) (results and details need to be provided as a web link)

https://drive.google.com/file/d/1FdopNcY HzpobPN LPn9vDyCq5bHGS8/view?usp=sharing

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

With a focus on research advancements, JSS AHER plays a crucial role in generating new knowledge and addressing societal challenges. The institution has implemented a comprehensive research promotion policy to strengthen research and development among faculty members, research scholars, and students. The policy focuses on providing opportunities in terms of seed money for researchers, grants for prototype development, start up grants, travel grants for attending national and international conferences/training programs, financial support for article processing charges, charges for IPR and its processing fees and many more research initiatives.

The policy is proposed to the Board of Studies in research and approved by the academic council and Board of Management. The policy is periodically reviewed and modified as per the escalating costs of research outcomes. The research coordination committee monitors the implementation and usage of the research promotion policy. The research division of JSS AHER provides a suitable budget which is approved by finance committee for the accomplishment of the above initiatives.

JSS AHER has been selected by the Department of Biotechnology (DBT) for the prestigious DBT BUILDER program. The JSS AHER has also received the prestigious DST PURSE project worth of 17.38 crores and DST STUTI project for an amount of 1.3 crores in the month of february 2022.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

38.73

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

61

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

108

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the abo	ve
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File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

41

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2 - Resource Mobilization for Research

3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

62.67

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

731.52

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	View File

3.2.3 - Number of research projects per teacher funded by government and nongovernment agencies during the year

0.12

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

The core of innovation within the education ecosystem lies in our ability to enhance the organized accumulation of human knowledge, benefiting students, the academic field, and society as a whole. Within an academic context, innovation can be fostered through three key avenues: academic innovation, research innovation, and innovative governance.

- 1. Academic Innovation: The academic programs and teaching-learning processes, guided by the Academic Council and other governing bodies, are supported by blended learning approaches that incorporate information and communication technology (ICT) and deliver content through structured modules. The university also embraces anytime, anywhere learning through platforms like JSSUONLINE and encourages interdisciplinary and interprofessional education.
- 2. Research Innovation: The pursuit of new knowledge drives research innovation. The university has consistently emphasized interdisciplinary approaches to advance science and knowledge in recent years. To ensure the transfer of created knowledge for the benefit of society, the university has established "SPARKLECINE". SPARKLE signifies Science Promotion through Advancement of Research & Knowledge for Life through Entrepreneurship, & CINE stands for Centre for INnovation & Entrepreneurship. Sparkle CINE is a Section 8 company established under the aegis of JSS Academy of Higher Education & Research for the purpose of promoting translation of educational excellence to ideas and to catalyse the power of the idea towards innovation and entrepreneurship focused on advancement of Science.
- 3. Innovative Governance: The university's governance structure emphasizes delegated powers and encourages localized leadership approaches to enhance the delivery of quality education and research. Hierarchical governance hampers growth and restricts overall development.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during

the year

167

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

167

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

- 3.3.3 Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year
- 3.3.3.1 Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

169

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following	A.	All	of	the	above
 Inclusion of research ethics in the research methodology course work Presence of institutional Ethics committees (Animal, chemical, bioethics etc) Plagiarism check Research Advisory Committee 					

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

65

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

72

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.5 - Number of research papers per teacher in the Journals notified on UGC website during the year

1176

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

3.4.6.1 - Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings during the year

140

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

A. Any 5 or all of the a	above
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File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

Scopus	Web of Science
699	576

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

3.4.9 - Bibliometrics of the publications during the year based on Scopus/ Web of

Science – h-Index of the University

Scopus	Web of Science
82	77

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

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

JSS Academy of Higher Education and Research (JSS AHER) recognizes the significance of consultancy services in leveraging the expertise of its faculty and contributing to the socio-economic development of the region. To facilitate consultancy activities, JSS AHER has established a comprehensive policy that outlines the guidelines, revenue sharing mechanism, and faculty encouragement initiatives.

The consultancy policy takes into consideration the wide range of academic, research, and clinical consultancy services provided by the faculty of JSS AHER. The revenue sharing models have been defined based on the type of consultancy services provided by the faculty.

The JSS AHER has established a Centre for Clinical Research Excellence (CCRE) with the support of Clinical Development Services Agency (CDSA) of the Department of Biotechnology, Government of India which has evolved as a centre of excellence for the conduct of clinical trials. The CCRE conducts several programs for the promotion of research and consultancy among the clinical faculty at JSS Hospital and the reputation of JSS AHER for conduct of clinical trials has been one of the reason for being selected as a sentinel site for the conduct of vaccine trials and other products for Covid-19. The CDSA has successfully conducted 80 clinicak trials in various phases and has generated an amount of 5,08,72,753.00 (5.08 crores) in the year 2021-22.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

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

544

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

JSS AHER recognizes the importance of community engagement and extension activities in promoting social responsibility, sensitizing students to social issues, and fostering holistic development. Through its vision of "Transforming Individuals and Society" The JSS AHER with its strong lineage of spirituality and social work has been driving initiatives for the transformation of the society through its outreach and extension activities. Some of the novel initiatives like Model Health Village Programme (MHVP) have provided the residents of Suttur village access to the most advanced and sophisticated health care facilities with minimal/no charges. This initiative has impacted the health indicators like malnutrition, anaemia in women of childbearing age, increased awareness of diseases and also helped in establishment of 30 bedded hospital at suttur village.

The JSS Academy of Higher Education and Research, Mysuru has been awarded with the distinguished Scheme 'Synergistic Training program Utilizing the Scientific and Technological Infrastructure' (STUTI) by Department of Science and Technology (DST), Government of India for the year 2022-2023. As part of this program, JSS AHER had conducted a week-long science awareness programme for school and college students. Several interesting and hands-on activities were arranged,

with an aim to popularize science and technology among them. The scientific demonstrations displayed through awareness program had inspired and motivated the students to explore more. The STUTI scheme provides hands-on training program on the state-of-the-art equipment for researchers, faculty, and students.https://www.dststutitraining.com/jss-academy-of-higher-education-and-research/index

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 3.6.2 Number of awards received by the Institution, its teachers and students from Government /Government recognised bodies in recognition of the extension activities carried out during the year
- 3.6.2.1 Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.3 - Number of extension and outreach programs conducted by the institution including those through NSS/NCC/Red cross/YRC during the year(including Government initiated programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. and those organised in collaboration with industry, community and NGOs)

155

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

16948

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

231

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

JSS AHER has established five campuses over a vast land area of around 73 acres and is home to four constituent colleges and three university departments. The campuses boast modern and well-designed buildings that provide exceptional physical infrastructure to support and enhance the teaching and

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learning process. Each constituent college and university department is allocated dedicated buildings or blocks that cater to their specific academic, administrative, and supportive requirements. These facilities are in accordance with the guidelines and regulations set forth by statutory bodies such as the UGC, MCI, DCI, and PCI. The infrastructure at JSS AHER is not only aesthetically pleasing but also equipped with advanced amenities that foster a conducive learning environment. These facilities play a vital role in facilitating the academic pursuits of our students and accommodating the administrative functions of the institution. JSSAHER recognizes the importance of providing students with an optimal environment to enhance their educational experience. We ensure adequate resources and infrastructure to support effective teaching and learning methodologies. Our classrooms are designed to facilitate interactive and engaging sessions. They are equipped with modern amenities such as projectors, computers, and audiovisual systems to enhance the delivery of educational content. We have well-equipped laboratories that cater to the practical aspects of various disciplines. These wellfurnished labs provide students with hands-on experience. We provide computing equipment and access to high-speed internet connectivity to facilitate digital learning and research activities. Our institution embraces the use of technology to enhance the educational journey of our students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.2 - The institution has adequate facilities for cultural activities, yoga, games (indoor, outdoor) and sports. (gymnasium, yoga centre, auditorium, etc.)

JSS AHER emphasizes both sports and cultural activities, and the sports and cultural coordination committee at JSS AHER plans and conducts programs throughout the year. In terms of sports, JSS AHER provides opportunities for students to participate in intra and inter-college sports activities. The campus has facilities for various sports, including basketball, tennis, and badminton, and coaching is offered to interested students. Selected athletes have the chance to represent JSS AHER at inter-university sports events. JSS AHER also organizes annual athletic meets and regular sports competitions to encourage student participation. There are also sports events between staff and students.

On 21st June 2022, JSSAHER celebrated 8th International Yoga Day at Mysore Palace grounds inaugurated by Honourable Prime minister of India Shri Narendra Modi. All Faculties, Staff and volunteers were taught the importance of Yoga in their life & how to maintain the harmony between body and mind. The students discussed the importance of yoga and also exhibited yoga postures and promised to introduce this activity in their daily lives.https://jssuni.edu.in/jssaher/jssaher-yoga/yoga-home.html

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.3 - Availability of general campus facilities and overall ambience

JSS AHER provides various facilities to cater to the needs of its students. The hostel facilities offer separate accommodations for men and women, featuring spacious, wellfurnished rooms with modern amenities, hygienic kitchens, nutritious food, and 24-hour security. The campus includes multiple auditoriums cum multipurpose hall with a seating capacity of approximately 500, utilized for functions, meetings, and campus recruitment activities. A canteen is situated in the heart of the campus, prioritizing quality and hygiene while serving nutritious food and beverages to meet the requirements of both staff and students. To ensure uninterrupted power supply, the campus is equipped with diesel generators capable of meeting the energy needs of the entire campus. Battery power backup is also provided in laboratories, seminar halls, offices, and computer labs. Convenient banking services are available through a branch of the State Bank of India on the campus, along with an ATM facility. Additionally, a post office is located within the same premises. Telecom facilities provided include telephone, fax, and intercom connections throughout the campus. The campus maintains round-the-clock security with the help of a private security agency, supported by strategically placed CCTV cameras. The college houses well-established drug museums, one each in the Pharmacognosy and Pharmacy Practice departments. There is also a museum featuring preserved human organs and skeletons in the Human Anatomy and Physiology laboratory.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

12592

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

Realizing the importance of a strong and active library/learning resource, every college and department under JSS Academy of Higher Education & Research have separate libraries located within their campuses.

Our digital library processes is mainly content selection, content acquisition, content organization, content access and delivery, access management, usage and monitory, networking and interoperation and preservation. They provide instant access to digitized information and consist of a variety of information, including multimedia.

Kohais an Integrated Library System which isimplemented across the University for integration of Library resources.

The salient features of Koha include

- Online Public Access Catalogue (OPAC) module which provides a simple and clear interface for library users to perform tasks such as searching for and reserving items and suggesting new items.
- Full catalogue module which enables library staff to capture details of all library items. It is MARC compliant, and also z39.50 compliant, meaning data entry and exchange will be greatly simplified.
- Circulation module which fully automates borrowing and

- item management, integrating with the OPAC so users can see which items they have outstanding, for example.
- Acquisitions module which assists librarians with both acquisitions and more generally with budget management.
 Serials management and reporting modules perform functions that their names would suggest

The Smart Campus package has been successfully implemented for the circulation activities, by using the barcode. All the books of library are bar-coded.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)

411.09

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

3215

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

162

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

JSS AHER has a structured plan to deploying and upgrading the IT Infrastructure and associated facilities.

- 1) The Laptops, Desktops, Printers, and accessories are replaced and upgraded on regular intervals.
- 2) The Campus Network is Broadband connectivity-100 Mbps.
- 3) The University has 1GBps internet bandwidth and JSSAHER.
- 4) 1Gbps link from National Knowledge Network has been commissioned at JSSAHER.
- 5) University has online student portal, Alumni portal, online payment gateway for student fee payment etc.

https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/JSS%20-%20IT%20Policies%20and%20Procedures%20Manual.pdf

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
7956	811
4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Upload the data template	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

14,692.63

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The JSS AHER has established systems and procedures for maintaining and utilizing physical, academic and support facilities.

Physical Facilities: The maintenance and utilization of the physical facilities is the responsibility of the concerned Administrative Officers of the constituent colleges/University Departments who are further assisted by the Assistant Administrative Officers for the execution of the duties. There are SOPs for optimal utilization and resources are shared between the colleges/departments.

Academic Facilities: Each unit of the University is provided

with adequate Academic facilities including classrooms, computers, laboratory, and library facilities before the start of the academic programs. There are e-log records which are maintained for the utilization and maintenance of these facilities. Outsourcing of the maintenance contracts with identified vendors is ensured for reduced downtime of the procured equipment's.

Support Facilities: Common facilities like sports complex, creche, banking, healthcare facilities, utility areas are maintained at the University level under the General Administration and Development Division of the University headed by the Deputy Registrar who oversees the entire administrative issues including implementation of the SMART CAMPUS policy, Green initiatives, ambient infrastructure and financial mobilization for the development and maintenance of the supporting infrastructure.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

276

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

4708

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology A. All of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.2 - Student Progression

- 5.2.1 Number of students qualifying in state/ national/ international level examinations during the year (eg:NET/SLET/GATE/GMAT/CAT/ GRE/TOEFL/Civil Services/State government examinations)
- 5.2.1.1 Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

38

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.2 - Total number of placement of outgoing students during the year

509

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

306

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a team event should be counted as one) during the year

86

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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

The Student Council is vital for institutional development and student welfare in higher education. At JSS AHER, constituent colleges, and departments provide platforms for students to contribute to the institution's betterment through their respective student councils. The Student Council serves as a liaison between students and the administration, advocating for student interests and addressing concerns. They gather feedback, suggestions, and grievances through regular meetings with students and communicate them to the relevant authorities.https://jssuni.edu.in/jssaher/jssaher-academics/student-support-center.html

One of the key roles of the Student Council is organizing student events that foster engagement. The Student Council such as Institutional pharmaceutical society in JSS College of pharmacy, Mysore act as a bridge between the student body and the administration, representing student interests and concerns. They are involved in organizing cultural festivals, sports competitions, and academic seminars, which cultivate a sense of community and allow students to showcase their talents.

The Student Council of JSS Medical College actively engages in community service initiatives, working towards the institution's and community's development. Furthermore, student council members collaborate with faculty and administration by participating in various committees. They serve as representatives, contributing to the decision-making process on committees like Library, Sports and Cultural, Magazine, Training and Placement Cell, Hostel Review, Anti-Ragging, and Committee Against Sexual Harassment.

Through their active involvement in these initiatives, the Student Council significantly contributes to institutional development and student welfare, fostering a vibrant and inclusive campus environment.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.3.3 - Number of sports and cultural events / competitions organised by the institution during the year

25

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

JSS Academy of Higher Education and Research (JSS AHER) and its Constituent Colleges have established alumni associations. The alumni actively engage with the university and hold annual meetings. Both local and international alumni make significant academic, financial, and governance contributions to the university. To foster this alumni involvement, JSS AHER has implemented an alumni engagement mechanism that includes inviting alumni to:

- 1. Serve as members of the Governing Council of the colleges.
- 2. Participate as members of the Board of Studies of the university.
- 3. Contribute as adjunct faculty by delivering special lectures.
- 4. Be honored by the university at various meetings.
- 5. Utilize the university's infrastructure and continue pursuing their career ambitions through lifelong learning initiatives.

Through these initiatives, JSS AHER ensures a strong connection and active participation of alumni in the growth and development of the institution.

File Description	Documents	
Upload relevant supporting document		<u>View File</u>
5.4.2 - Alumni contribution during the year (INR in Lakhs)		A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	<u>View File</u>

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

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.

https://www.youtube.com/watch?v=ppsSA97LQzg

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management

JSS AHER operates with a decentralized leadership approach, where decision-making authority is distributed. In addition to their regular teaching responsibilities, faculty members are assigned various roles such as coordinating cultural programs, sports activities, research initiatives, and NSS activities. They are also encouraged to contribute their

suggestions and ideas regarding departmental activities, with the best proposals being considered for implementation. This approach fosters faculty participation in the decision-making process, promoting a collaborative environment.

Furthermore, faculty members are actively involved in various committees, including the Board of Management (BOM), Academic Council (AC), Sports Committee, Cultural Committee, Student Support Cell, Research Coordination Committee (RCC), and Special Interest Groups (SIG). Their participation in these committees allows them to contribute to the overall governance and leadership of the department. Additionally, faculty members represent the college in university statutory bodies such as Boards of Studies and the Academic Council, where they play a significant role in sharing their perspectives and expertise.https://jssuni.edu.in/jssaher/jssaher-about-us/jssaher-authorities-home.html

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

JSS Academy of Higher Education & Research (JSSAHER) presents its visionary Strategic Plan - Vision 2025, aiming to elevate the university from good to excellent. The plan prioritizes excellence as its central theme and seeks to enhance the quality and equity of the student learning experience while revitalizing its campuses with improved administrative and governance arrangements. Additionally, the plan aims to bolster research endeavors for greater scale, relevance, and impact.

Building on the successes and lessons from the previous Strategic Plan 2010, which saw remarkable improvements in learning, teaching, research capabilities, and financial stability, the new plan takes a bold and imaginative approach to shaping the university's future. JSSAHER envisions becoming a distinguished center of excellence in health sciences, earning recognition and trust as the preferred think-tank. The institution will foster a culture of excellence across all aspects of its functioning, ultimately transforming individuals and society through its educational

endeavors.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The action plan of the institution in alignment with its vision and mission is ensured via definite organization framework, prospective planning, dynamic leadership and decentralized administration. The Dean/Principal carries out academic administration and management through wellestablished and efficiently coordinating committees. In accordance with the rules and regulations of the University, the following organizational structure and decision- making processes are in place for enhancing the overall effectiveness of the institution. Governing Body: The Governing Body is the principal organ of management in the institution. It has four eminent external members with three years tenure, who supervises and guides various functions to achieve the objectives of the institution abiding by our valu es.https://jssuni.edu.in/jssaher/jssaher-about-us/jssaherauthorities-home.html

College council: All the Heads of the departments are the members of the council. Meeting is conducted four times a year and academic, research & work related to patient care in the hospital are discussed & reviewed regularly.https://jssuni.edu.in/jssaher/jssaher-about-us/jssaher-authorities-home.html Anti-Ragging Committee: The Anti-Ragging Committee ensures the vigilant measures that are taken to curb the menace of ragging within or outside of campus. The main objective is to root out ragging in all its forms in the educational system.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/anti-ragging-committee-2022.pdf

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

A. All of the above

- 1. Administration
- 2. Finance and Accounts
- 3. Student Admission and Support
- 4. Examination

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

Insitution has performance appraisal system for both teaching and non-teaching staff. Teaching staff who show outstanding performance in the academic and research activities based on performance-based appraisal system (PBAS). Such academic staff are considered as 'most distinguished' and 'distinguished' academic staff based on their PBAS scores. Additional clause was added to the existing travel grant regulations of the JSS AHER for such Academic Staff to attend national/ international conferences and workshops towards faculty development and retention. They are provided with additional incentives such as travel grants for attending international and national conference, special casual leaves, publication charges, deputation to special training and seed grant for upgrading research. The administrative, supporting and other staff are evaluated through a structured format on an annual basis covering parameters such as administrative, technical skills, efficiency. The staff are evaluated for their performance by the principal of the college as per the format and the same is communicated to JSS AHER. Based on their performance, the staff are incentivized with additional benefits.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

59

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

67

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.3.4 - Total number of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the year(Professional Development Programmes, Orientation / Induction Programmes Refresher Course, Short Term Course)

1161

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4 - Financial Management and Resource Mobilization

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

JSS AHER has transparent and well-planned finance management system. It is self-financed non-profit organisation; hence it ensures the income generated is spent optimally in the institution. Budgetary allocations are made as per needs of the student and the institution. Internal and external audits are carried out annually to verify all the financial transactions are carried out as planned. The accounts for all the grants received from government organizations are audited by external agency and audit report issued by the auditor with utilization certificate are submitted to concern sanctioned authorities. Budgetary plan also considers projected income to the institution in the form of consultancy, drug testing, clinical trial and grants from

government and non-government agencies. Purchases of equipment and instruments, chemicals and glasswares are carried out through purchase committee for optimal and conserved running expenses. Finance committee of JSS AHER closely monitors and guide the constituent colleges and university departments on the matter of finance.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

325.15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

528.40

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

6.4.4 - Institution conducts internal and external financial audits regularly

JSS Mahavidyapeeta a parent organization has identified internal auditors. A team of internal auditors is tasked with providing unbiased independent reviews of the system and the process.

Internal audit is carried out annual to assess the performance and financial health of the institution. The findings of the internal audits are shared with principal for corrective action if any. The audit objections during the last five years were mainly pertaining to fee collection,

advances received to conduct programs and annual stock verification. These audit enquiries were complied in a stipulated and time bound manner.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

Internal Quality Assurance Cell (IQAC) at JSS Academy of Higher Education & Research (JSS AHER) has been making significant contributions to institutionalize quality assurance strategies and processes. The key contributions include

- 1. Technology Enabled Teaching-Learning Process: The IQAC facilitated the incorporation of technology in the Teaching-Learning process. The JSS AHER has initated Programs in the Online Mode for which technology has been adopted and inhouse Learning Management System (LMS) has been adopted. The IQAC has developed robust mechanism to ensure the quality of the video content developed by the faculty members before being released to LMS.
 - 2. Faculty Driven Interdisciplinary Research The IQAC has taken lead in driving interdisciplinary research by motivating faculty and having intense workshops for faculty who have not submitted any research projects.
 - 3. Thrust on the Environment Friendly Initiatives-The IQAC has initiated Green Audits and Energy Audits for all its campuses and pursue initiatives which would reduce the consumption of electricity, reduce carbon footprint, and Implement effective waste management. The IQAC has also taken steps to install Sensor based lights.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. Any 5 or all of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	<u>View File</u>

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

Following are the incremental improvements made during the year

- Number of programs
- Implementation of NEP 2020
- Digital evaluation
- Increase in seed money for research projects.
- Number & Quality of publications
- Number of patents and scope for commercialization
- Number of Functional MoUs
- Infrastructure improvements
- Online Performance-basedappraisal system
- Participation in UGC-PARAMARSH
- Participation in International rankings

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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 AHER acknowledges the significance of tackling gender equality as a crucial societal issue and actively works towards promoting gender equity.

To prioritize safety and security on its campus, JSS AHER implements various measures. These include deploying well-trained and vigilant security guards across the campus, establishing security checkpoints at all entry and exit points, and maintaining an extensive surveillance network with round-the-clock monitoring.

The institution has not only established an Internal Complaints Committee (ICC) but has also created an awareness mechanism to all its stakeholders with regards to the composition and functioning of the ICC. The ICC has been instrumental in the conduct of awareness programs, women's pakhwadas, women career opportunities, women financial planning and several motivational and inspirational talks by prominent women achievers. More than 50% of volunteers in National Service Scheme (NSS) and National Cadets Corps (NCC) are represented by women and who have provided exemplary service through the district nodal covid centre by providing service as covid warriors which was also recognized by the district administration through the award certificates to the volunteers.

The institution has also initiated awards and recognition for women achievers. The institution also observes "International women's day" across all its constituent colleges and departments. The JSS AHER has also established girl's common rooms, separate gymnasium and sports facilities for girls, and encourages women participation in all local, regional, state, national and international activities.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/5-jssaher-compendium-on-sdg-5-gender-equality-2022.pdf.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Awareness and Training Programs: • Conduct various awareness programs to educate staff and students about sexual harassment. • Display committee details, definitions of sexual harassment, and relevant sections of the Indian Penal Code on notice boards. • Organize virtual meetings and guest lectures to discuss the objectives and activities of the ICC. Women's Day Celebrations: • Celebrate International Women's Day to recognize the achievements of women. • Felicitate faculty members for their contributions. • Emphasize the theme of
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	a. Safety and Security Well-trained and vigilant security guards stationed across the campus. Security checkpoints at all campus entries and exits. Extensive surveillance network with 24x7 monitored control rooms. Strict implementation of Anti-Ragging, Anti-Smoking and Mobile Free Campus. Awareness campaigns on women safety and gender sensitivity through street plays, rallies and camps by NSS and NCC student volunteers. Separate hostels for men and women with dedicated wardens. b. Counselling Grievance Redressal Committees for staff and students Faculty Placement Cells and Alumni Placement Assistance Cell c. Common Rooms Common rooms have been allocated for men and women

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based

A. Any 4 or All of the above

energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Upload relevant supporting document	<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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

The institution has established robust facilities for the management of various types of waste. The institution enters into agreements with government recognized agencies for the effective waste management generated through various sources. The institution has adopted a waste management policy which provides for a holistic and environment friendly approach for the management of waste in the campus.https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/home-page-sdg-waste-managment-policy.pdf

The JSS AHER has signed an MoU with "Shree Consultants" which is a Municipal Corporation recognized body for the disposal and management of biomedical waste generated in the campus and at JSS hospital. The institution has also entered agreement with sheep and goat farming agencies for disposal of food waste generated at the hostels. The e-waste is disposed through agencies recognized by the Ministry of Environment, Forest & Climate Change.

The Faculty of Life Sciences has created two vermicompost pits which convert the waste generated through the gardens and green areas into Bio manure which is again used for the gardening and green landscape within the campus which has substantially reduced the cost of procurement of manure from external sources.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste

A. Any 4 or all of the above

water recycling Maintenance of water bodies and distribution system in the campus

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit
- 2. Energy audit
- 3. Environment audit
- 4. Clean and green campus recognitions/awards
- 5. Beyond the campus environmental promotional activities

Α.	Any	4	or	all	οf	the	above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.1.7 - The Institution has a disabledfriendly and barrier-free environment

A. Any 4 or all of the above

Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Upload relevant supporting document	<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, socio-economic and other diversities (within a maximum of 200 words)

International Yoga Day is observed every year on June 21 to raise awareness about this ancient practice and to celebrate the physical and spiritual prowess that yoga has brought to the world. Yoga is a practice which plays an important role in relaxing the mind and body and boosting people's immune system. On 21st June 2022, JSSAHER celebrated 8th International Yoga Day at Mysore Palace grounds inaugurated by Honourable Prime minister of India Shri Narendra Modi. Warm up exercises were taken and all the participants practiced & performed sitting and standing asanas, importance of these were explained simultaneously. The Hon'ble prime minister addressed the participants on the importance of yoga practice in our life. He encouraged students to practice regular yoga to remain fit and improve concentration. All Faculties, Staff and volunteers were taught the importance of Yoga in their life & how to maintain the harmony between body and mind. The students discussed the importance of yoga and also exhibited yoga postures and promised to introduce this activity in their daily lives.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

JSS Academy of Higher Education and Research (JSS AHER) recognizes the importance of sensitizing its students and employees to constitutional obligations, values, rights, duties, and social responsibilities of citizens https://jssaherstorage.blob.core.windows.net/jssuudstorage/udpdocs/Social-Responsibility-Statement.pdf. To achieve this, the institution implements several initiatives and practices, including:

- 1. Incorporating Constitutional Studies in the Curriculum: JSS AHER hasincluded courses or modules in its curriculum that focus on constitutional studies, covering topics related to the Indian Constitution, fundamental rights, directive principles, and duties of citizens. This ensures that students receive formal education on these subjects during their academic journ eyhttps://jssaherstorage.blob.core.windows.net/jssuudst orage/udpdocs/ug-regulations-nep-locf.pdf
- 2. Workshops and Seminars: The institution organize workshops, seminars, and guest lectures on constitutional awareness and civic responsibilities. Experts, legal professionals, and scholars are invited to speak on various constitutional issues, fostering a deeper understanding among students and employees.https://jssuni.edu.in/Jssaher/jssaher-alumni/AlumniActivityAndEventDetail.aspx?NOTICESID=2437
- 3. Celebration of National Events: By actively participating in national events like Independence Day, Republic Day, and Constitution Day, the institution reinforces the significance of the Constitution and the values it upholds.https://jssuni.edu.in/jssaher/activities-and-events/ActivityAndEventDetail.aspx?NOTICESID=3155
- 4. Social Awareness Campaigns: JSS AHER organize social awareness campaigns focusing on citizens' rights and responsibilities. These campaigns might address issues such as voting, environmental conservation, gender equality, and social justice

7.1.10 - The Institution has a prescribed code of conduct for students, teachers,

All of the above

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 organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

JSS AHER actively engages its students and employes to participate in national day celebrations such as Republic Day and Independence Day celebrated in its campus for providing opportunities to learn about values enshrined in the constitution, such as equality, justice, liberty, and fraternity. They are educated on their rights and duties as citizens, as well as the importance of upholding ethical and moral principles. Additionally, the institution also embraces and acknowledges religious festivals such as Diwali, Christmas, Eid, Onam, and other national and international commemorative days such as International Yoga day, International Women's Day, National Science Day, National Education Day, etc. By observing these festivals, JSS AHER fosters a sense of harmony and appreciation for different cultures and traditions within its diverse community. These celebrations provide opportunities for cultural exchange, learning, and building stronger bonds among individuals of various backgrounds.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

1. Title of the Practice:

Online Performance Appraisal System

2. The Context:

Higher education institutions (HEIs) are the drivers of knowledge and intellectual capital management in a country and faculty are the key drivers. Change management in universities is difficult and change implementation and sustenance of change is even more difficult. In higher education institutions, faculty are the key drivers of change, and any change implementation will be successful based on their compliance with the change. The performance of HEIs depends largely on the performance of their faculty across several indicators. Performance appraisal should be an act of analyzing their potential rather than measurements. Several methods of appraisals are being used for ages and considering today's digital world it is important to have a suitable digital platform for faculty to key in their performance.

3. The Objectives of the Practices:

The JSS Academy of Higher Education & Research (JSS AHER), Mysuru, India is one of the premier institutions in the country renowned for its quality education and research nationally and internationally. The quality enhancement process through a strong appraisal system incorporating various facets of the teaching-learning process and impactful research has made the institution accomplish prestigious rankings through the global ranking agencies. The current practice aims on the design and implementation of an online performance assessment system by JSS AHER for its faculty and its evaluation.

https://drive.google.com/file/d/16PTP3h4NOAaonSz71wy7Ygg7sTG3 Dh5k/view?usp=sharing

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

JSS AHER is well-known for its emphasis on health and medical sciences education. Some key aspects that highlight its performance in this area include:

- 1. Colleges and Institutions: JSS AHER encompasses constituentcollegesand departments that offer undergraduate and postgraduate programs in medicine, dentistry, pharmacy, allied health sciences, life sciences and management science. These colleges and departments maintain a strong focus on practical learning and clinical exposure, ensuring that students are well-prepared to meet the demands of the healthcare industry.
- 2. Research and Innovation: The university has a reputation for promoting research and innovation in medical and healthcare fields. Faculty members and students are encouraged to engage in cutting-edge research, leading to advancements in medical knowledge, patient care, and technological innovations.
- 3. Healthcare Outreach: JSS AHER actively participates in community outreach programs and medical camps, providing healthcare services to underserved populations. This reflects the institution's commitment to social responsibility and addressing healthcare disparities.
- 4. Collaboration and Partnerships: JSS AHER collaborates with renowned national and international institutions, fostering global exposure and enabling students and faculty to access the latest developments in medical sciences.
- 5. State-of-the-art Facilities: The university invests in modern infrastructure and facilities, including well-equipped laboratories, simulation centers, and hospitals for clinical training, creating an environment conducive to learning and research.
- 6. Accreditation and Recognition: JSS AHER's medical programs are recognized by statutory bodies such as the Medical Council of India (MCI) and the Dental Council of India (DCI), ensuring that graduates meet the necessary standards and can practice medicine or dentistry in India.

7.3.2 - Plan of action for the next academic year

- 1. Enhance the Number of Publications in first and second quartile journals from the existing 30% to 40% of total publications.
- 2. Improve NIRF rankings and performance for the constituent colleges and the university across all parameters
- 3. Strive for Higher positions in Times Higher Education rankings
- 4. Infrastructure development
- 5. Sustainability initiatives
- 6. Adding academic programs in niche areas



AQAR REPORT REVIEW

JSS ACADEMY OF HIGHER EDUCATION & RESEARCH

Aishe id: U-0222

Submitted for: 2021-2022

Submitted Date: 28/07/2023 07:40 PM

Reference AQAR Link: Click here

Over all Comments: As the AQAR has been re-submitted, the

information provided in re-submitted AQAR shall be considered as final from your side and hereafter, no provision for changes shall be

provided to HEI.

Acceptance date: 16/05/2024

Review/Re-open History

SL NO	Comments by Officer	Review Date	Response of Institution
1	Dear Sir/Madam, 1) Kindly provide the supporting files and documents along with authentication by Head of the institution and seal of Institution wherever necessary. 2) Kindly ensure and provide the web links to directly access to the appropriate files and the data should be available wherever required. 3) Kindly ensure the provided documents are clearly scanned. 4) AQAR will not be accept until the institution answers all metrics, If no appropriate data is available, please mention NA or (0) Zero or NIL. Once AQAR is accepted further no changes	03/08/2023	Response to the comments are as follows; 1) Authenticated supporting files and documents have been submitted wherever necessary. 2) The Web links have been verified to provide direct access to the appropriate files and the data. 3) The provided documents are clearly scanned. 4) All the metrics of the AQAR have been answered. Thanking you

can be made. Your AQAR is reopened for editing at your end, and resubmit the same within 15 days from the receipt of this clarification request. Regards

2

It is observed that Cycle 1 accreditation details are not mentioned in S.No. 5. Please provide Cycle 1 accreditation details also under S.No. 5. Please mention correct total score / CGPA whatever applicable. 15/03/2024

NAAC First Cycle details have been added