



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		Sir Padampat Singhania University
• Name of the Head of the institution	Prof. (Dr.) Padmakali Banerjee	
• Designation	Vice Chancellor	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	02957226093	
• Mobile no	9817054449	
• Registered e-mail	vc@spsu.ac.in	
• Alternate e-mail address	registrar@spsu.ac.in	
• City/Town	Udaipur	
• State/UT	Rajasthan	
• Pin Code	313601	
2.Institutional status		
• University	Private	
• Type of Institution	Co-education	
• Location	Rural	
• Name of the IQAC Co-ordinator/Director	Prof. Arun Kumar	

• Phone no./Alternate phone no	9828752479				
• Mobile	9828752479				
• IQAC e-mail address	iqac.coordinator@spsu.ac.in				
• Alternate Email address	arun.kumar@spsu.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.spsu.ac.in/wp-content/uploads/2024/02/4.-AQAR-2021-2022.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.spsu.ac.in/academiccalendar/				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.09	2020	11/03/2020	10/03/2025
6.Date of Establishment of IQAC			17/08/2020		
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/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount	
NA	NIL	NA	NA	NIL	
8.Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		
9.No. of IQAC meetings held during the year			01		
• 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)			Yes		

<ul style="list-style-type: none"> (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?	No
<ul style="list-style-type: none"> If yes, mention the amount 	NIL
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
* Adopted Outcome Based Education * Industrial collaborations for UG & PG programmes offered by SoE and SoM * Implementation of ERP for academic, finance, HR etc. * Curriculum enrichment as per NEP 2020	
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
<ul style="list-style-type: none"> Review the existing programmes structures, and align them with the NEP 2020 guidelines. Review for introduction of the new courses, redundancy in the curriculum, credit requirement for completion of the degree programme, categorization of the courses etc. The teaching departments of SoE and SoM to propose the restructured programmes structures and the new programmes. To establishment of the center of excellence Implementation of the reward schemes on research achievements. Increase research collaborations To develop and generate the forms for the academic and non-academic policies. To develop or procure the ERP system for easier functioning of various academic and non-academic processes. To make the ERP functional Purchase of new 	<ul style="list-style-type: none"> The curriculum (programme Structures) of all the programmes offered by the university were restructured as per the guidelines given by UGC-NEP 2020 for the batch of 2023-24 & accordingly the mapping was done for the batch of 2022-23 of all UG and PG programmes. The programmes structure contains the category of courses as - Major Core, Minor Course, Multidisciplinary Course, Ability Enhancement Course, value Added Course, Training, Research, Discipline specific elective course etc. A Centre of Sustainable Energy Studies was established in September 2022. A Central Instrumentation Facility was established in September 2022. Both the centers conducted workshops, training programmes to promote the R&D in the University. The rewards were

<p>books, journals, subscriptions etc. Devise the strategies to increase the footfall.</p>	<p>awarded to the faculties with higher research scores in terms of reward points as per Research Outcomes Reward Policy, 2022.</p> <p>The process of developing research collaborations is in progress. • The forms related to following policies were developed: The ERP system was implemented from the month of October 2022 in the University. The academic processes such as - Student data time table, class attendance, feedback collection etc., faculty and staff related procedures such as- employee details, apply leave etc., hostel related processes such as - room allocation, attendance and outpass etc. were made functional. • New books were purchased. • A proposal for purchase of new books, subscription to journals etc. has been submitted by the Library Purchase Committee. The infrastructure enhancement was done in the library to facilitate the students for utilizing the library more effectively.</p>
<p>13. Whether the AQAR was placed before statutory body?</p>	<p>No</p>
<p>• Name of the statutory body</p>	
<p>Name</p> <p>Nil</p>	<p>Date of meeting(s)</p> <p>Nil</p>
<p>14. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?</p>	<p>No</p>

15. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	05/04/2024

16. Multidisciplinary / interdisciplinary

Both the Schools of Engineering and Management have wide range of multidisciplinary as well as interdisciplinary courses to cater to the latest industrial requirement and helps in making the graduate & attain the complete knowledge in the areas of his/ her interest. The department of CSE and other departments from SOE and SoM offer a good number of subjects to make the students complete engineers. At the same time the student is given a good number of choices including mathematics, management, social and entrepreneur skills, environmental skills etc. The student is advised to take up interdisciplinary projects like Project Endeavour which has been kept solving the latest socio-technical problems of the society at large.

17. Academic bank of credits (ABC):

The office of the controller of examination is framing rules for academic bank of credits. The department of ITS shall provide the necessary equipment/ software and server for upkeep and maintenance of the data base. The process shall be made active from next academic year.

18. Skill development:

School of Engineering and the School of Management at SPSU is committed to develop the programmes that would lead to develop the lifetime employability skills amongst the students. In order to bridge the gap between the industrial skill requirements and academic content delivery, the SOE has signed several MoUs with a good number of internationally reputed concerns for improving the technical programmes helping the students and faculty to improve their knowhow in various disciplines of SOE. The companies are also helping us in redesigning the programme courses/ course contents and are also helping in co-delivery the content. A number of certifications programme offered by the companies have been a part of the initiative taken up. A number of value added programmes and other learning platforms like workshops based on engineering technologies, industrial visits, conferences and guest lectures have been provided in the previous session.

19. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,

using online course)

The university has been organizing online webinars related to Indian health system including Yoga and Ayurveda from time to time. A separate hall has been kept for yoga and exercise exclusively for the students and the faculty.

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

The university has started working on applying the OBE into the curriculum of the university since 2021 and is committed to adopt the OBE system from 2022 onwards. We are progressively implementing the schemes of OBE right from course plan preparation to generating the outcome attainment system.

21.Distance education/online education:

As per the UGC norms, we have adopted the policy of incorporating 20% of the credits earned through online system, including Swayam/ NPTEL portals.

Extended Profile

1.Programme

1.1	17
Number of programmes offered during the year:	

File Description	Documents
Data Template	View File

1.2	07
Number of departments offering academic programmes	

2.Student

2.1	880
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	154
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File
2.3	767
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	View File
2.4	13
Number of revaluation applications during the year	
3.Academic	
3.1	823
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	View File
3.2	47
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.3	147
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	610
Number of eligible applications received for admissions to all the Programmes during the year	

File Description	Documents
Data Template	View File

4.2	330
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

4.3	28
Total number of classrooms and seminar halls	

4.4	355
Total number of computers in the campus for academic purpose	

4.5	2022.31
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	
<p>The subjects offered by our institution encompass diverse areas crucial for addressing contemporary developmental needs. For instance, the Rail Transportation specialization in Mechanical Engineering emphasizes railway infrastructure management, signaling, safety, and risk assessment, pivotal for efficient and safe transportation systems regionally and nationally. CAD/CAM/CAE in Mechanical Engineering equips students with essential skills for technological innovation and competitiveness in global industries. Civil Engineering subjects like Pavement Design, Steel Structures, and Advanced Bridge Engineering contribute to infrastructure development vital for economic growth and connectivity, addressing local and national developmental needs. Environmental Engineering courses focus on policies, water treatment, and sanitation, tackling environmental challenges at regional and global scales. Urban</p>	

Transportation Planning responds to the pressing need for sustainable urban development and efficient transportation networks in rapidly growing cities. In addition, EVS and sustainability underscore environmental conservation and sustainable practices, aligning with global imperatives for ecological balance and responsible resource management. Thus, these subjects collectively prepare students to contribute meaningfully to local, national, regional, and global developmental agendas.

File Description	Documents
Upload relevant supporting document	View File

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

21

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

65

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

50

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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's Curriculum is designed to encompass a broad spectrum of essential themes, integrating crosscutting issues that are pivotal for holistic education and professional development. Through courses like "Professional Ethics & Social Responsibility" and "Ethics & Governance," students delve into the intricacies of ethical conduct, accountability, and the societal impact of their decisions, preparing them for ethical dilemmas in their future careers. Gender sensitivity is subtly interwoven throughout the curriculum, fostering inclusivity and challenging stereotypes to promote a more equitable and diverse professional landscape. Additionally, the curriculum emphasizes human values and nurtures traits like empathy, compassion, and social responsibility, thereby shaping students into well-rounded individuals capable of making positive contributions to society. Environmental sustainability is another cornerstone of the curriculum, with subjects such as "Environmental Studies-I" and "Environmental Studies-II," alongside specialized courses like "Waste Management in Mines" and "Environmental Management in Surface Mine," equipping students with the knowledge and skills to address environmental challenges and advocate for sustainable practices in their respective fields. By integrating these diverse aspects, the institution ensures that graduates emerge with technical proficiency and a solid ethical foundation, social awareness, and environmental stewardship, poised to navigate the complexities of the modern world and make meaningful contributions to their communities and around the globe.

File Description	Documents
Upload relevant supporting document	View File

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

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

228

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

237

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	<ul style="list-style-type: none"> Any 1 of the above
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File Description	Documents
Upload relevant supporting document	View File

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

- Feedback collected and analysed

File Description	Documents
Upload relevant supporting document	View File

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

515

File Description	Documents
Upload the data template	View File
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

155

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

Assessment of Learning Levels of Students:

We at this University try to build confidence amongst the students

to bring forward their academic problems right from the beginning of the semester through the orientation programs. Progressively, through mentorship sessions the mentors assess the academic progress of the students and thereby assess their learning potential. Any improvement required is communicated to the teacher(s) concerned by the mentors. The teachers, in turn, also try to assess the potential through interactions, especially during tutorial sessions. Based on these assessments, following steps are taken:

Special classes for problem solving are scheduled every Saturday for each course offered.

Bridge courses are conducted to comply with the prerequisite.

Special sessions are organized for students coming from vernacular-medium backgrounds to improve their communication skills in English and to boost up their confidence level.

In the tutorial sessions and assignments, faculty members offer problems according to the learning potential of the students. It is ensured that all students are given due attention if they approach the teacher concerned with any academic hardship/Problem.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
880	47

File Description	Documents
Upload relevant supporting document	View File

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

Experiential learning: The experiential learning is enhanced through

1. Internship which forms part of the curricula for most of the programmes run by the University.
2. Encouraging Students to undergo industrial training during semester breaks.
3. Arranging Field/ industrial visits quite often to provide wide exposure to the students.
4. Active learning methodologies which are introduced as a part of teaching learning pedagogies to inculcate the practice of learning through exploring.

Participative learning: The participative learning is enhanced through

1. Discipline specific Minor and Major Projects which are the integral part of the University curricula.
2. Project Endeavour which is a unique concept that University has devised, in which groups of students, across disciplines are formed to work as a team on innovative inter-disciplinary projects.
3. Encouraging Students to participate in seminars and workshops.

Problem solving: The problem-solving skills are enhanced through

1. Tutorial components which are associated with many courses. Assignments which are given to the students to allow students to improve their problem-solving skills.
2. Extra classes were arranged for slow learners.

File Description	Documents
Upload relevant supporting document	View File

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

Faculty members are using ICT enabled tools like Office365, MSteams, one note through Microsoft Edu Cloud and Moodle for delivering lectures and carrying out classes and online assessment.

Online libraries, animation tools and video lectures are used for

effective teaching learning. Additionally, active learning like flip-classes, project based learning, case studies are used for making the teaching learning process more effective.

Classes are installed with ICT tools to aid the learning process.

File Description	Documents
Upload relevant supporting document	View File

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

2.3.3.1 - Number of mentors

37

File Description	Documents
Upload relevant supporting document	View File

2.4 - Teacher Profile and Quality

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

47

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

27

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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**330**

File Description	Documents
Upload the data template	View File
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**0**

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year****22****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****22**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year**13**

File Description	Documents
Upload relevant supporting document	View File

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

Processes integrating IT: Integration of IT processes in the examination processes have made it fully automated. From assignment evaluation to the declaration of results, the whole process is executed online. The software contains database with all information pertaining to the students. This information is retrieved by the software to generate timetable, students list, attendance sheet, barcodes, and seating plan. The marks are then processed by the software for preparation of results. All data pertaining to results are preserved by the database for future use.

File Description	Documents
Upload relevant supporting document	View File

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

B. Only student registration, Hall ticket issue & Result Processing

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

The mapping of graduate attributes/ programme outcomes (POs) and program specific outcomes (PSOs) for each course of the curricula has been done. The matrix was analysed to bring a balance in the curricula. The course outcomes (CO) were designed for each course along with the CO-PO mapping. The development of the teaching learning pedagogy/ androgogy along with the rubrics and the method of calculating the attainment of the course outcome was implemented from the academic year 2022-23.

File Description	Documents
Upload relevant supporting document	View File

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

The procedure for calculating the attainment for programme outcomes, programme specific outcomes and course outcomes has been developed and was implemented in the academic session 2022-23.

File Description	Documents
Upload relevant supporting document	View File

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

157

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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://docs.google.com/forms/d/1jVJ520gDStSwFOE8gb3tKdPsLpxtCjGc-NTFhwb7Jk0/edit?ts=65e82899>

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

Yes. The Research facilities in the University are frequently updated and there is well defined policy for promotion of research which is uploaded on the University website and implemented.

Key Points:

1. The promotion of research, quality & integrity of research and research misconduct.
2. The Research Board
3. The office of the Dean, Research

The link to the policy: Home > Research & Innovation > Research Policy

<https://www.spsu.ac.in/research-and-innovation/research-policy/>

File Description	Documents
Upload relevant supporting document	View File

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

1.5

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

A. Any 4 or more of the above

Theatre Art Gallery	
File Description	Documents
Upload relevant supporting document	View File
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	
0	
File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded
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)	
0	
File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded
3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)	
0	
File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded
3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year	
0	

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

A Business Incubator Centre (named SPSU Business Incubator) was established in the University in 2013, sponsored by the Ministry of Micro, Small and Medium Enterprises, Govt. of India under the scheme "Support for Entrepreneurial and Managerial Development of SMEs through Incubators." The SPSU Business Incubator aims at providing suitable environment and infrastructural support to the innovators at the early stages of idea generation and planning, thereby helping them to become technology savvy entrepreneurs. It shall be engaged in research and development activities in the frontal areas of technology that are of use to society and are marketable in long run. The incubator will also assist the innovators in establishing network and linkages with various stakeholders in order to nurture their ideas and develop them up to a level of commercial business undertakings. The indicative thrust areas that have been identified for the Business Incubator include Bio-technology, Nanotechnology, Information Technology, Ceramics Industry, Herbal Medicines, General Stores, Auto Components, Electrical Appliances, Agriculture Implements and Engineering industries.

Web Page Link:

<https://www.spsu.ac.in/research-and-innovation/business-incubator/>

File Description	Documents
Upload relevant supporting document	View File

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

1

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

1

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

A. All of the above

File Description	Documents
Upload relevant supporting document	View File

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

E. None of the above

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

16

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

46

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

24

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File
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	E. None of the above
File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded
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
6.145	6.145
File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded
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
25	25
File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded
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

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

File Description	Documents
Upload relevant supporting document	View File

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)

1.25

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

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

File Description	Documents
Upload relevant supporting document	View File

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

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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)

20

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

1008

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

7

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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.

The educational approach prioritizes the student's experience, employing methodologies such as blended learning, flipped classroom techniques, and leveraging e-resources via Moodle. Spanning across 100 acres, the campus boasts a total constructed area of 67948 sqm. It is well-equipped with numerous classrooms featuring LCD projectors, laboratories, and a comprehensive library. Each department offers faculty members well-appointed individual cabins, fostering an environment conducive to regular engagement with students seeking counseling, guidance, and clarification. Additionally, every faculty member receives a laptop with internet connectivity, ensuring seamless access to resources. Adequate ICT infrastructure supports the smooth facilitation of online classes. The university further provides accommodation with six boys' hostels and three girls' hostels, featuring amenities such as common areas, indoor recreational facilities, internet access, and power backup.

File Description	Documents
Upload relevant supporting document	View File

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

The institution provides ample facilities for cultural activities, yoga, and a variety of indoor and outdoor games and sports, including a gymnasium, yoga center, and auditorium, among others. Recognizing the significance of sports, social interactions, and cultural engagement in preparing students for real-world challenges

and enhancing their interpersonal abilities, the university prioritizes these aspects. Comprehensive sports and gaming facilities, encompassing sports fields, playgrounds, gymnasiums, yoga centers, and a diverse array of indoor and outdoor sports equipment, are available on campus. Moreover, the university boasts an expansive open-air auditorium with a seating capacity exceeding 1000 individuals, utilized for hosting cultural and literary events. With its self-sustaining infrastructure, the university ensures the seamless organization of activities throughout the year.

File Description	Documents
Upload relevant supporting document	View File

4.1.3 - Availability of general campus facilities and overall ambience

The university provides extensive campus amenities and fosters an inviting ambience. Accommodation includes six boys' hostels and three girls' hostels, each equipped with common areas, indoor recreational facilities, Wi-Fi, power backup, round-the-clock medical services, and RO water. Embracing a commitment to ecologically sustainable practices, SPSU has implemented solar panels with a capacity of 400 KW on campus. The verdant surroundings feature a variety of trees, fruit-bearing trees, shrubs, and flowering plants. Additionally, the campus offers ample dining halls, cafeterias, playgrounds, courts, a yoga hall, parking facilities, and residences for faculty members. For added convenience, a Bank of Baroda ATM is situated within the university premises, facilitating easy access to banking services.

File Description	Documents
Upload relevant supporting document	View File

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

405.69

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

4.2 - Library as a Learning Resource

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

The library is fully automated through an Integrated Library Management System (ILMS) and offers digitization services. Utilizing the Knowledge Resource System (version 3.1) software, the library efficiently manages all its operations including acquisition, cataloguing, circulation, serial control, member registration, web OPAC, and barcode applications. Users can access the Online Public Access Catalog (OPAC) either through a dedicated system within the library or via the internet using the URL:

<https://phppoets.co.in/spsu/library/index.php?mode=doc> Operating hours are from 09:30 AM to 07:30 PM on regular working days and 09:30 AM to 05:30 PM on off days, with an open access policy for users. Additionally, the library employs URKUND plagiarism detection software. Digital library services include access to the National Digital Library (NDL) with over 80 lakh digital resources such as books, journals, and theses accessible through the URL: <https://ndl.iitkgp.ac.in/>. The South Asia Archive, accessed through eShodhsindhuInflibnet (URL: <https://www.southasiaarchive.com/>), and Shodhganga, a repository of Indian Ph.D. theses, accessed through an MoU with Inflibnet-Shodhganga (URL: <https://shodhganga.inflibnet.ac.in/>), are also available to users.

File Description	Documents
Upload relevant supporting document	View File

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

C. Any 2 of the above

File Description	Documents
Upload relevant supporting document	View File

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

1.90473

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

15899

File Description	Documents
Upload relevant supporting document	View File

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

35

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

The institution has implemented an IT policy, allocating appropriate budgetary resources and consistently updating its IT infrastructure, including the provision of Wi-Fi facilities. The Information Technology Support (ITS) team assumes primary responsibility for the design, installation, and operation of the SPSU Data Center located on campus. To ensure the establishment of a robust and reliable network infrastructure, the Information Technology Support department is tasked with maintaining stable network systems and providing adequate technical support. Additionally, the department exercises administrative control over campus networks and the flow of data through them.

ITS is dedicated to delivering well-defined, fundamental network connectivity to fulfill the general requirements of the campus community. Collaboratively developed by the ITS department with

invaluable input from other departments, the IT policy aims to furnish unique and secure computer services tailored to the individual needs of SPSU users. Moreover, ITS acknowledges the importance of implementing security-related policies outlined in the document, which can be effectively executed throughout the university.

Flexibility is incorporated into the policy, allowing for amendments as necessary, subject to approval by the board of management. Budgetary provisions are made annually, with ITS proposing allocations across four distinct categories: recurring expenditure, non-consumable purchases, consumable acquisitions, and repair and maintenance activities. Within the ITS Policy, a well-defined process for purchasing new items is outlined, ensuring efficient procurement practices.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
660	314

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

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	View File

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

A. All of the above

File Description	Documents
Upload relevant supporting document	View File
Upload the data template	View File

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**632.66**

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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 institution has established systems and protocols for the upkeep and utilization of its physical, academic, and support facilities, which include laboratories, libraries, sports complexes, computers, and classrooms. The administrative or departmental heads are required to formally notify the building and electricity maintenance department in writing of any repairs, routine maintenance needs, or breakdowns. Subsequently, the building and electricity maintenance department will assign a technician or electrician to address the issue within two days. Once the task is completed, the technician or electrician will record the nature of the work performed in the maintenance register and obtain the signature of the head or office of the requesting department. In cases where equipment or machines are not covered by warranties or maintenance contracts, departments may choose to have repairs carried out by vendors or manufacturers. All relevant records, including equipment warranties and maintenance contracts, will be diligently maintained by the respective departments. Responsibility for the maintenance of both electronic and non-electronic reading materials lies with the heads of the library. Additionally, scientific equipment, computers, networking devices, Xerox machines, UPS systems, printers, projectors, servers housed in various laboratories or departments are subject to Annual Maintenance Contracts with suppliers at competitive rates, which are reviewed annually.

File Description	Documents
Upload relevant supporting document	View File

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)

768

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

78

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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	View File
Upload relevant supporting document	View File

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	View File

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

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

72

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

19

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

2

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

SPSU Udaipur prioritizes student-centricity, emphasizing inclusivity and empowerment. Various initiatives are in place to ensure students feel valued and empowered in their academic journey. Students actively engage in decision-making through decentralized structures, with representation in key university bodies and committees. Student representatives play a prominent role in the Anti-Ragging Committee, Students Grievance Committee, and Mess Committee, ensuring policy implementation and addressing concerns effectively. Various student-managed clubs organize extracurricular and co-curricular events, contributing to holistic development. The Placement Committee facilitates internships and placements. The Admission Team, consisting of existing students, welcomes aspiring candidates and their parents and guide them through the admission process and providing information about educational loans. while the Admission Team, comprising students, assists aspiring candidates. Major university events like Panache (The Annual Techno-Cultural Management Fest), Umang (The Sports Fest), and Orion's (Fresher's Welcome) are student-driven, showcasing their leadership and organizational skills. The university celebrates the diversity of its student body by various cultural festivals including Holi, Diwali, Lohri, Makar Sankranti, Ganesh Chaturthi, among others. Through initiatives like inclusive decision-making and active participation in committees and events, Sir Padampat Singhania University ensures that students are at the forefront of its ethos, valued and empowered in their academic pursuits.

File Description	Documents
Upload relevant supporting document	View File

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

30

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

Describe contribution of alumni association to the institution within a maximum of 200 words

Response

The Alumni Society was registered on April 6 2022 under THE RAJASTHAN SOCIETIES REGISTRATION ACT, 1958 (RAJASTHAN ACT NO. 28, 1958) with registration number coOP/2021UDAIPURI201656. The first online meeting was held on More than 50 alumni from various graduating batches participated. Notable alumni such as Tarushikha Sharma (2011 Batch), Kalpish Singhal (2009 Batch), Manish Tiwari (2009 Batch), Rai Bahadur Singh Rathore (2008 Batch), and Kalpit Tiwari (2008 Batch) shared their perspectives on different topics.

The second online meeting Reminiscence 2022 for 2007 and 2008 batch was held on 27 Feb 2022

Alumni Speaks - Interaction with Alumni- On 27th August 2022 the Alumni of the University interacted with the newly admitted students during the Orientation Programme 'Sangyaan 2022'. Ms. Shivani Pandey (ECE, 2018 - 2022 Batch), Mr. Vinay Yadav (CSE, 2017 - 2021 Batch) and Mr. Ali Abbas Hakim (BBA, 2017 - 2020 Batch) spoke about their respective experiences of campus life and their present work life. They also reminisced about their wonderful days of campus life and expressed their gratitude to the faculty and other officers

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year

E. <1Lakhs

(INR in Lakhs)	
File Description	Documents
Upload relevant supporting document	View File
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	
<p>To nurture and educate students in various areas of knowledge enabling them to take up challenges as ethical and responsible global citizens. Towards our commitment of being a student centric University and providing the students with an education that combines rigorous academic study and the excitement of practical hands-on application, a strong linkage with premier industries is developed wherein various Internship opportunities were extended to students to get exposed to realms of the corporate world. To prepare future leaders to solve tomorrow's challenges through immersive, industry-focused transformation learning, representation of student fraternity is used to inculcate in various governance committees like Syllabus Review Committee, Mess Committee, Needful Training and Placement Support Committee, Alumni Society (Regd.) etc. to include students' opinion in the ease of decision-making process. The University has initiated a healthy culture of Mentorship Program where every mentor used to focus on overall development of the mentees by guiding and hand holding them towards a path of career progression. SPSU is committed to excellence in merit and we used to provide 100% scholarship for meritorious students, we also encourage Rural Rajasthan students through our Kisanputra-putri scholarships and special scholarships for Girl Child, wards of Army/BSF etc.</p> <p>https://www.spsu.ac.in/aboutus/</p>	
File Description	Documents
Upload relevant supporting document	View File
6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management	
<p>The President/Vice-Chancellor is the Head of the Institution. He/She is assisted by the Registrar, Controller of Examinations, and Deans of different Faculties in Research, Academic and Administrative</p>	

matters. The Board of Management and the Academic Council are the two statutory bodies. The Vice-Chancellor ensures the smooth functioning of the University in the development of the management system, implementation of policies framed, and continuous improvement. The Vice Chancellor nominates different committees for planning and implementation of different academic, student administration and related policies. The Vice Chancellor used to report with other Steering Committee Members (e.g. Registrar, Dean of Research, School of Engineering, School of Management, Chief Financial Accounts Officer) to the Chancellor, Managing Director, Head of Education and other dignitaries of the Board of Management in every fifteen days regarding the developmental part of the University.

The Deans provide the administrative & academic leadership of the respective schools. All the academic matters are referred through the Board of Studies, in which the Dean is the chairperson. After a thorough review, all academic issues are referred to the Academic Council for approval. All the academic matters regarding curriculum, lesson plan, question paper and evaluation are discussed in the departmental meeting before forwarding to the Board of Studies for its consideration. This process ensures the involvement of participative management for better decision-making at all levels.

File Description	Documents
Upload relevant supporting document	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

The university is in the process of establishing a healthy and fruitful outcome-based education, a clear shift from content obsession prevalent, with choice based credit system and including all flexibilities of New Education Policy. The pedagogy is shifting to active learning methodologies with a focus on learning outcomes rather than covering curriculum. Focusing on the all-around development opportunities to the students, we emphasized the latest tools and techniques for imparting and evaluating education to the students. We firmly believe in providing learning solutions which are visible, observable, and demonstrable. We categorized the traditional educational system, rote learning, into practical knowledge that enabled the learners with lifetime employment opportunities. As the regulators (UGC and AICTE) suggested, we deployed outcome-based education (OBE), which transformed the

education into personalized learning for the student community.

File Description	Documents
Upload relevant supporting document	View File

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.

Effective and efficient functioning of the University is governed through different administrative sections as specified in University Statute and Act. The Head of the Institution is the Vice Chancellor (VC) who is appointed by the Chancellor. Vice Chancellor chairs the Academic Councils and all other recommending bodies such as Planning and Monitoring Board, Directorate of Research as well as Research Board and Finance Committee. The organizational structure of SPSU involves leadership and decision making at different levels such as Faculty members, HODs, Deans and Directors. The Board of Management is the executive body of the Institution. The Vice-Chancellor is the Chairman of the Academic Council. The Board of Studies provides academic regulations. The Administrative machinery administers through a decentralized setup. The Registrar, Deputy Registrar, Financial Officers are involved in decentralized administration.

All the administrative functions come under the overall control of the Registrar. All the academic and administrative activities are under the overall supervision of the Vice-Chancellor. The Dean periodically encourages Departments to upgrade the curriculum and syllabi. The Dean Research is in charge of motivating and monitoring the research activities. The Proctor ensures discipline in the campus and solves behavioural problems of the students.

This process ensures democratic academic decisions at all levels.

File Description	Documents
Upload relevant supporting document	View File

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

1. Administration
2. Finance and Accounts
3. Student Admission and Support

A. All of the above

4. Examination

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

SPSU provides all Employee Welfare benefits such as Campus residence, Sports & Gym facility, parks, ATM facility, Health Centre facility etc. The University also provides Maternity benefits, academic leaves and sick leaves to all of its employees. The University provides due encouragement for career development equally for teaching and non-teaching by permitting to pursue higher studies, undergo training programme, attend seminars, symposium, conferences, workshops at National and International level with or without financial support and provide duty leave. The University has a performance based appraisal system for both teaching and non-teaching staff, which is reviewed by a committee headed by the President/Vice-Chancellor.

File Description	Documents
Upload relevant supporting document	View File

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

6

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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

8

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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)

13

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4 - Financial Management and Resource Mobilization

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

The resource mobilization strategies adopted by the university are as follows: The capital expenses for development of infrastructure facilities were provided by the JK Cement, Nimbahera Foundation. For certain initial capital expenses the necessary fund was also obtained as a term loan from the bank. For initial recurring expense the fund was made available by the trust. For subsequent recurring expenses the funds generated from the fee paid by the students were utilized. Comparison of actual expenses and receipts as against the budgeted amounts is made every year, which helps to prepare the budget for the next year. Daily 'Fund Management Sheet' is prepared which helps to keep track of actual/proposed expenses (both revenue & capital) and receipts on a daily basis. Maintained statutory corpus funds in the form of deposits as mandated by the Government of Rajasthan. An internal corpus fund has been maintained in the form of fixed deposits held with various banks to meet any unforeseen exigencies. The surplus amount is put under period specific FDRs to generate additional revenue. Encourage donations from the different organization to generate revenue for enhancement of higher education activities.

File Description	Documents
Upload relevant supporting document	View File

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)

0

File Description	Documents
Upload the data template	No File Uploaded
Upload relevant supporting document	No File Uploaded

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)

2314.04

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

6.4.4 - Institution conducts internal and external financial audits regularly

The resource mobilization strategies adopted by the university are as follows: The capital expenses for development of infrastructure facilities were provided by the JK Cement, Nimbahera Foundation. For certain initial capital expenses the necessary fund was also obtained as a term loan from the bank. For initial recurring expenses the fund was made available by the trust. For subsequent recurring expenses the funds generated from the fee paid by the students were utilized and in case of any shortfall of funds, it is arranged by the trust. Comparison of actual expenses and receipts as against the budgeted amounts is made every year, which helps to prepare the budget for the next year. The books of accounts are kept as per the accounting standards (for both revenue and capital) which keep track of the actual receipts and expenses. It is an ongoing process and monthly MIS is presented to the management accordingly.

File Description	Documents
Upload relevant supporting document	View File

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

IQAC fosters the implementation of Outcome based education, a pedagogical approach focusing on defining clear learning outcomes for each program or course since January 2021 in the University. This practice ensures that educational objectives are well-defined, measurable, and aligned with industry standards or societal needs. By emphasizing outcomes, teachers design curriculum and assessments that directly contribute to students' skill development and competencies, fostering a more efficient and effective learning process. The course plan for each individual course prepared by the faculties includes Course objectives, course learning outcomes, CO-PO mapping and attainment of course learning outcomes. A revised methodology for CO attainment calculation was implemented from the batch 2022-23 which resulted in full-fledged implementation of OBE from batch of 2022 onwards. The University also adopted the use of ERP system for accessing and monitoring the academic aspects such as class schedules, student's attendance, feedback etc. Regular feedback on teaching Learning processes from students in every semester is collected. Presently we are in process of the curriculum development as per UGC's NEP 2020 guidelines from 2023-24 onwards.

File Description	Documents
Upload relevant supporting document	View File

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)

D. Any 2 of the above

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	View File

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)

2022-23

1. Curriculum development with Industrial partnerships

One practice institutionalized as a result of IQAC initiatives is curriculum development with industrial partnerships. This approach involves collaboration between academic institutions and industries to design and update educational programs that align with current industry needs and trends. Through IQAC efforts, institutions establish formal partnerships with various industries, allowing for input from professionals and experts in the field. Regular assessments and evaluations are conducted to measure the impact of industry collaboration on student learning outcomes, employability, and industry engagement.

1. 5-7 day's student orientation programmes including all aspects of University

The week-long Orientation program for new students at the beginning of each academic session aims to facilitate the smooth transition of students into the academic environment and to provide them with essential information and resources to succeed in their studies. It is meticulously planned and executed with the collaboration of various departments and support services within the institution. Students are made familiar with institution's mission, vision, values, and academic policies; plan of their academic trajectory; campus tour and facilities orientation; Introduction to co-curricular and extracurricular opportunities; and other support services. Many expert talks, interactions with alumni and activities are organised during this exercise. Regular assessments and feedback mechanisms are employed to continuously improve and refine the orientation program based on students' needs and experiences.

3. Establishment of Centre of Excellence

4. SEP 2023 (May-June 2023)

File Description	Documents
Upload relevant supporting document	View File

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

The university provides all the facilities for the women working in the university which have been suggested by UGC and other state Govt organizations.

File Description	Documents
Upload relevant supporting document	View File
Annual gender sensitization action plan(s)	2
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,b,c

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	View File

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

Solid & Liquid waste management: The university has implemented comprehensive waste management practices to handle various types of waste effectively. This includes treating wastewater, such as

household sewage and runoff, through three Sewage Treatment Plants (STPs) with a combined capacity of 450 KLD. The treated water is repurposed for gardening, horticulture, and flushing, while solid waste generated from the STPs is reused as manure for cultivation and maintaining green spaces on campus. Household waste is segregated into different colored bins according to its category and disposed of separately. Additionally, the university adheres to a systematic disposal system for scrap and waste materials. Waste segregation procedures are in place to separate biodegradable from non biodegradable waste, facilitating proper recycling where feasible. An on-campus incinerator is utilized to combust waste, reducing it to ashes. These initiatives ensure environmentally responsible waste management practices are upheld throughout the university campus, promoting sustainability, and minimizing environmental impact.

File Description	Documents
Upload relevant supporting document	View File

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	View File

7.1.5 - Green campus initiatives include

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

- 1.Restricted entry of automobiles**
- 2.Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

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: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	A. Any 4 or all of the above
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File Description	Documents
Upload relevant supporting document	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment 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.	A. Any 4 or all of the above
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File Description	Documents
Upload relevant supporting document	View File

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)

As a private institution, we are committed to fostering inclusion at various levels, starting with our admission policy that welcomes

students from diverse cultures. SPSU offers a range of scholarships and awards to actively promote inclusion and diversity within the student body. Our dedication to celebrating cultural diversity is evident in the equal enthusiasm with which festivals such as Diwali, Holi, Christmas, Eid, and others are embraced. We actively safeguard and celebrate cultural, regional, linguistic, communal, and socio-economic diversities through the presence of over 20 student clubs, including the Poetry club, Power club, sports, and music club. These clubs provide a platform for students to explore and express their interests, contributing to a rich and varied campus life. At SPSU, we believe in creating an environment that values and respects the uniqueness of each individual, promoting a sense of belonging and understanding among our diverse student community.

File Description	Documents
Upload relevant supporting document	View File

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

The university conducts various programs to promote the sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens.

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

All of the above

File Description	Documents
Upload relevant supporting document	View File

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

- Institution celebrates / organizes national and international

commemorative days, events and festivals

File Description	Documents
Upload relevant supporting document	View File

7.2 - Best Practices

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

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

1. Title: Renewing a Reading Atmosphere through Extensive Library Approaches

2. Objectives: • Foster positive reading practices in recently enrolled students through the provision of library services, resources, and amenities. • Raise awareness among school children during their educational trips to the University about the significance of libraries and their role in academic pursuits. • Enhance the research environment by enabling remote access to the digital resources offered by the Central Library.

3. Context: • Library Membership Drive- Cum - Orientation Program • Encouraging Library Literacy among School Students. • Optimum utilization of Library resources

4. Practice: • Every year, the University organizes the Induction program for the newly admitted students in the University. In this Induction program, one session is kept to orient the students regarding the library usage and resource availability in the library with its rules and regulations.

5. Evidence of Success: • The orientation program has increased the usage of the library facilities, that we have seen from the library log.

6. Resource Required: • Adequate number of research-based journals are required to attract a greater number of faculties and the scholars in the library.

7. Problem encountered and Resources Required • Adequate number of research-based journals are required to attract a greater number of faculties and the scholars in the library.

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)

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words). Center of Excellence (CoE) is a body that provides leadership, best practices, research, support, training of trainers and skill training for a specific sector/s. The literal meaning of a Center of Excellence is - "A place where the highest standards are maintained". Their main function of the CoE is not only to diagnose problems but to help identify and execute the list of improvements that will really generate value. The creation of a Center of Excellence is designed to benefit all stakeholders, including students, researchers, faculty members and shareholders. SPSU has two Center of Excellence

1. Centre for Sustainable Energy Studies

2. Center for Innovation in Skills Social Entrepreneurship

Web link for the SoE

<https://www.spsu.ac.in/research-and-innovation/centre-for-sustainable-energy-studies/>

<https://www.spsu.ac.in/research-and-innovation/cisse/>

7.3.2 - Plan of action for the next academic year

Plan of action for the next academic year (200 words).

1. To encourage and facilitate Research Culture, to promote Research by Faculty members and research scholars.
2. To introduce new courses and remain relevant to the changing needs of the stakeholders.
3. Strengthen ties with the community by engaging in community service, outreach programs, and partnerships with local businesses, entrepreneurs, and organizations.
4. To foster and strengthen relationship of Alumni with the Institution.
5. Focus on skill development by providing training and workshops on soft skills, communication, leadership, and problem-solving.

