

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	SAVITRIBAI PHULE PUNE UNIVERSITY	
Name of the Head of the institution	Prof. Nitin R. Karmalkar	
• Designation	Vice Chancellor	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	02025621019	
Mobile no	9823011747	
Registered e-mail	puvc@unipune.ac.in	
Alternate e-mail address	regis@unipune.ac.in	
• City/Town	Pune	
• State/UT	Maharashtra	
• Pin Code	411007	
2.Institutional status		
• University	State	
Type of Institution	Co-education	
• Location	Urban	
Name of the IQAC Co-ordinator/Director	Prof. Supriya Patil	

Phone no./Alternate phone no	02025621058
• Mobile	9423238479
IQAC e-mail address	iqac@unipune.ac.in
Alternate Email address	spatilpumba@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.unipune.ac.in/iqac/pdf/AQAR%202019-2020_20.08.2021.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.unipune.ac.in/universi ty files/academic calender.htm

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A+	3.6	2017	22/02/2017	21/02/2024
Cycle 2	A	3.1	2011	07/01/2011	06/01/2016
Cycle 1	Five Star	Nil	2001	05/11/2001	04/11/2006

6.Date of Establishment of IQAC

10/05/2011

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
Department of Health Science	Preclinical study on development of therapeutic adjuvants based on Ayurveda." Under the Centres of Excellence Scheme (COE)	Ministry of Ayurved, Yoga & Naturopathy, Unani, Siddha and H omeopathy(AY USH)	2017 (3 yrs)	35099680.00
Department	Digital	ICSSR	2019 (3 yrs)	270000.00

of History	Humanities: Study of a Dialogue between technology, policy and knowledge creation					
Department of Anthropology	Setting Up An intervent ional Model to Combat Nutritional Challenges of Street Children in Pune City	ICS	SSR	2019 (2	2 yrs)	198500.00
University	National Initiative for setting up of Design Innovation Centre	MH	RD	2015 (5	ō yrs)	300000.00
Department of Botany	Herbal Garden: A Proposed Conservatory cum Live Museum of Medicinal Plants for Maharashtra State	Nati Medic Plants	inal	2015 (5	5 yrs)	16764000.00
8.Whether composition of IQAC as per latest NAAC guidelines			Yes			
Upload latest notification of formation of IQAC		View File	2			
9.No. of IQAC mee	9.No. of IQAC meetings held during the year		03			
• The minutes of IQAC meeting and		Yes				

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?	No		
• If yes, mention the amount			
11.Significant contributions made by IQAC dur	ring the current year (ma	ximum five bullets)	
ASPIRE and QIP schemes of the university involving 900 colleges. • Strengthened the e-governance system in overall administration and evaluation system. • Enhanced data capturing and analysis for strategic policy decisions. • Taken green Initiatives to protect environment.			
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			
Quality Enhancement and the outcome achieved	a by the end of the Acade	mic year	

Plan of Action	Achievements/Outcomes
Efforts for Implementation of New Education Policy	Steering committee was constituted for strategy preparation for effective implementation of NEP
Planning for development of e- content learning modules	Successful development of e- content for all programs
Participation in Ranking process of national and international agencies	Data collected collated and submitted to ranking agencies and University ranked
Planning of different Workshops/webinars for various stakeholders	Organized workshop / webinars for various stake holders
Planning to provide desired updated skill and knowledge to generate industry ready human resources	SPPU successfully launched Degree plus program
13.Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
Name Management Council Committee	Date of meeting(s) 25/03/2022
Management Council Committee 14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it	25/03/2022 No
Management Council Committee 14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	25/03/2022 No

Extended Profile		
1.Programme		
1.1	202	
Number of programmes offered during the year:		
1.2	50	
Number of departments offering academic programmes		
2.Student		
2.1	5694	
Number of students during the year		
2.2	2590	
Number of outgoing / final year students during the year:		
2.3	5874	
Number of students appeared in the University examination during the year		
2.4	0	
Number of revaluation applications during the year		
3.Academic		
3.1	2844	
Number of courses in all Programmes during the year		
3.2	398	
Number of full time teachers during the year		
3.3	519	
Number of sanctioned posts during the year		
4.Institution		
4.1	35119	
Number of eligible applications received for admissions to all the		

Programmes during the year	
4.2	2025
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
4.3	331
Total number of classrooms and seminar halls	
4.4	2526
Total number of computers in the campus for academic purpose	
4.5	16962
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

The education in SPPU has been aligned to the needs of the students, requirements of the industry and keeping within the purview of the society and environment. The student centric approach is facilitated by the perfect blend of modern technology and time-tested traditional teaching learning pedagogies. The curriculum of the University usually revised every three years, has three prime components: Core Competence in a discipline, Inter-disciplinary component and Skill component.

A systematic and intensive process has been set up for the design and development of the curriculum which involvesneed assessment, curricular design and development, approval, implementation and feedback, involvesEminent Academicians, Industry Experts. Enrichment courses have been made mandatory to impart knowledge and awareness, like, Human Rights Education, Cyber Security, and Skill Development programs. The Choice Based Credit System (CBCS) provides flexibility in the curriculum, with reasonable subject choices.

The Board of Studies is entrusted with responsibility to incorporate new changes post wide discussion with various stakeholders including

teachers, alumni, and practicing subject experts from industry. Sequential approval is taken from the Board of Studies, Respective Faculty and Academic Council of the University.

All the Syllabi are hosted on the University Website.

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

33

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

2047

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

100

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

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system has been implemented during the year

182

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

SPPU offers various courses that integrate Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. They mostly form the Generic Elective courses under Choice Based Credit System, in addition to the independent programmes that are specially designed to address these issues. Courses like CSR, Ethics, Corporate governance etc are taught in several degree programs.

Sensitivity about gender issues, environment pollution, safety management, environment and waste management is created through lecture and seminar series conducted by experts in the field in various departments, besides inclusion of these topics in regular classes.

The curriculum also integrates experiential learning through port visits, attachment with NGOs, summer project and Research Project. In application based courses, curriculum effectiveness is brought by introducing simulation and workshops

The University encourages Social projects & internship to sensitize students to the socio-economic problems prevailing in the community.

Also students participate in environment friendly activities like plantation of trees, rainwater harvesting through Student welfare and development board and Learn and earn schemes on the campus. The process is fully transparent and well documented. Thus the complete continuous process ensures the contemporariness of curriculum and also its effective implementation to achieve the programme objectives.

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

126

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

5694

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

1088

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	• All 4 of the above
review of syllabus – semester wise / is received	
from Students Teachers Employers Alumni	

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 has been taken

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

3585

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

2025

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 University has a formal mechanism of continuous assessment in the choice based credit system. The mechanism that classify the advanced learners from the slow learners is based on the performance

of students in the internal and external examinations in the continuous assessment process. The syllabi designed for various courses have optional advanced courses that fast learners can opt for. Similarly, advanced learners are provided with professional/application oriented/higher skill developing courses to meet there learning needs. Students are also encouraged to join courses offered on SWAYAM portal for advanced learning in specialised subject areas. The slow learners on the other hand are provided with bridge courses/off the class discussion forums conducted by the teachers. English language proficiency courses are specially conducted for International and Indian students both to overcome language barriers and enhance the pace of their learning. Every student enrolled to the campus courses, is provided with a mentor who understands and takes care of personalized learning needs of slow and fast learners and fine tune the modes of content delivery for them.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5694	398

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 problemsolving methodologies are used for enhancing learning experiences

The University teachers after their appointment to the campus departments have to undergo an orientation program of 28 days which principally teaches them the various pedagogies and assessment methodologies. The Student centric learning methods, such as experiential, participative and problem-solving learning are thus regularly used by the teacher of campus departments in their regular teaching process to enhancing learning experiences of students. Four

quadrant learning, i.e. LeD (Learning Dialogue), LbD (Learn by Doing), LxT (Learning Extension Trajectories) LxI (Learner experiential Interaction) are used by teachers to conduct the teaching process. Thus the teaching process in campus departments include, questioning during content delivery, practical based learning, provided reference material after content delivery and discussion forums regulated by moderators to enhance learning experiences of slow and fast learners.

Every teacher is given the freedom to use the best pedagogy for their course. For instance, enhanced learning experiences for Science studentsis though laboratories, for students of humanities is through field projects and for commerce and management its through internships. These activities are integrated in the syllabi and thus acquisition of knowledge is tested through practical performance or viva-voce exams.

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

ICT enabled tools have been used by some teachersfor a long time. However, the pandemic period, ensures that all teachers accepted technology as an integral part of teaching and learning process. Teaching for the academic year 2020-21 remained a combination of predominantly online and scantily offline mode. The online mode of teaching required use of technology platforms, such asGoogle-Meet, Zoom, Microsoft-Teams which were tried, tested and effectively implemented by all the faculty members in the regular teaching process. Anothertool for effectively teachingthe students was the YouTube. Teachers of campus departments developed their own private YouTube channels and hosted their Video lectures for restricted or open use for students. The University's e-content portal initiative was appreciated by all the faculty members of campus and affiliated college teachers and they contributed to developmontent forthis portal, continuing the learning process uninterruptedduring the pandemic period. The University subscribed a Learning Management System, Moodle, andwas quickly accepted by the teachers for teaching and conducting examinations. The use of proctored method provided by the Moodle LMS, helped in maintaining sanctity and spirit of the University examination. ICT tools have become an inseparable part of the teaching learning process.

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

398

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

398

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

324

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

4164

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

37

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

42

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

42

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

0

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

SPPU has won the State Government's award for 'Best IT Infrastructure' earlier. Thus IT support for examination procedures and processes was already in place and has been implemented. The processes namely, Application for exmas, entry of marks after the conduct of continuous Internal assessment, external exam, compilation of results, and fees collection etc. were already done

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online using custom IT options developed in house. During pandemic, the University conducted final examination of its campus departments and affiliated college using an external service company. A total of around 7 Lakh students appeared for this examination and successfully completed the same. This was a humongous task that was undertaken under the pandemic conditions and successfully completed by the University. The Learning Management System subscribed by the University i.e. Moodle was quickly accepted and adopted by the teachers and all the subsequent examination of the university are conducted by the teachers using Moodle system. All the examination conducted by the University during the course of Pandemic used Imagebased proctored systems and AI based decision making formisconduct, maintaining sanctity and spirit of the University examination.

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

The University website displays courses content/syllabi of all the degree programs offered on campus. The syllabi are provided with a preface containing generic Learning objectives and Learning outcomes of the overall program. The individual subjects / courses of the program providewith subject specific learning objectives and outcomes. These are available to the students enrolled in the programand to the student community at a large studying in University. The objective assessment process is defined based on the learning objective and outcome and are implemented during evaluation process. Further the learning objectives and outcomes are introduced

to students in program, 'Deeksharambha' in a generic way and induction programs in individual departments in subject specific way.

All this information is available for reading on the University website.

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 syllabi of courses offered by the university on campus are provided with well-defined program and course learning outcomes. The assessment processes/examination system of the courses take in to account these predefined outcomes. Further the learning objectives and outcomes are introduced to students in program, 'Deeksharambha' in a generic way and induction programs in individual departments in subject specific way. The attainments of program and course outcomes is monitored on yearly basis on the basis of results of assessment/ placement/ progression processes etc. Stakeholder are provided with these results and the feedback are collected. The action taken reports on these feedbacks or strategies to implement stakeholder's suggestions are formulated in Departmental committee meetings and are implemented in subsequent academic years. Thus the University keenly observe attainment of pre-defined programme outcomes and have a well-defined mechanisms to deal with the deviations observed, if any.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2590

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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)

http://www.unipune.ac.in/iqac/pdf/Students%20Satifaction%20Survey%20 Questioner%202020-21 21032022.pdf

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

The University has an ecosystem to promote research and development in all disciplines. Apart from the departmental experimental and computational labs, the University has established a Central Instrumentation facility (CIF) that hosts the state of the art equipment required to undertake the research in the frontier areas. The equipments are well maintained and are updated regularly at CIF. These equipments are made available to the faculty members of the campus departments and affiliated colleges and any other academic institutionsto undertake research in affordable costs. The University also has a research funding scheme namely, ASPIRE to support the young faculty members of the campus departments and affiliated colleges. The University Research Park facilitates incubation of commercially viable research ideas. The University has a strong publication ethics norms and hosts regional office of UGC's Consortium for Academic and Publication Ethics (CARE). Thus the University Research facilities are frequently updated and there are well defined policy for promotion of research that is implemented and reflects from University's Publication record.

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)

26.4

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

33

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

181

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 above

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

27

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)

362.1

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)

4434.01

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

4796

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 University has established an Innovation Incubation and linkage

Center. The center is under the leadership of a full-time director. The thrust areas for the incubation are chosen based on the regional needs and the strengths of resources available to the University. These chosen focus areas include Technology Startups, With Focus on Intelligent systems, IOT, Micro and Nano Electronics, Biotech, clean tech, environmental tech, material science tech, sensor, technology and Social Startups with focus on creating impact on communities and economies in the neighbourhood. Upon admission to the incubators the incubatee companies are offered office space, tech-supportand a good internet connection. The centre also facilitate the incubatee companies to access departmental laboratories and other resources of SPPU for its product development process.

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

101

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

101

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

18

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
- 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 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

D. Any 1 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

7

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

147

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

732

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

129

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

Δnzz	3 ~	f +	he ·	above

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

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Scopus	Web of Science
NA	2609

File Description	Documents
Any additional information	<u>View File</u>
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
NA	19

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

The University promotes its faculty member to undertake consultancy services. University, therefore has well defined norms for revenue generation and revenue sharing. Allied services such as testing and training services are also promoted for revenue generation. The norms for revenue sharing between the institution, department and the individuals arewell defined and are updated regularly. In order to facilitate and regulate the consultancy, testing and training services, the University has established a section 8 company called Research Park Foundation (RPF). A recent circular regarding updating the revenue sharing norms is uploaded as a supporting document.

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)

335

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

SPPU has worked relentlessly for the wellbeing of the society through the Pandemic. The University faculty volunteered for Covid-19 testing in IISER, Pune. The Team worked round the clock for testing covid samplesIn collaboration with Pune Knowledge Cluster a serological survey was conducted using Antigen Kit. SPPU-NSS organized "My Family My Responsibility" programs for the awareness of the society.

Blood donation camps were organized and 1000s of bags were collected in Pune City; Student volunteers prepared lakhs of Masks at their homes and distributed it to their neighborhood areas; Sanitizer was manufactured by Chemistry department and distributed free of cost to people of low socio economic groups; vaccination information of students was collected.

SPPU and Rickshaw Panchayat, Jatan Foundation jointly started an 'Oxygen Rickshaw' under the project "Mission O2 Initiative. For this, 25 auto rickshaw drivers have been trained by the Indian Medical Association to handle oxygen equipment.

The University has expand the Centre for Science Education and Communication (Science Park) to popularise STEM in Maharashtra. A recent event being conducted in remote areas like Ballarsha, District Chandrapur. This should encourage more students to take up career in Science

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

25

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)

104

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

7351

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

74

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

37

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.

SPPU provides state of art infrastructure and other facilities for Teaching Learning process. All the classrooms are fitted with LCD projector, LAN connection in the computer, wi-fi, microphone & good sound system. Many of the classrooms & seminar halls are fitted with Video Conference facilities. Further each academic department has adequate numbers of classrooms, laboratories, seminar library, seminar halls, projectors and necessary computer equipment.

Jayakar Knowledge Resource Centre is central library, which was established in January 1950.

- Participates in E-ShodhSindhu program and is a part of Universal Digital Library program.
- ImplementatedRFID technology in the library along with smart cards to faculty and students.
- Wel equipped computer and internet center
- Holds manuscripts written in Sanskrit, Hindi and Marathi languages.
- Extends inter library loan system facility to affiliated colleges and recognized institutions.

- Conducts orientation programmes for new students.
- Provides guidance in respect of technical and organizational matters to college libraries.

University have developed its learning management system which provided a great help during pandemic for smooth conduction of internal and external exams Link of Moodle:Savitribai Phule Pune University (sppulms.in)

University have Alumni and Placement Cells which faciliates industry and academic interaction.

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.)

SPPU has developed and nurtured various facilities for holistic and overall development of students and teachers.

University organizes various cultural activities under Board of Students Development and each departments organizes various cultural activities for the students. Further University have Centre for Performing Arts which nurtures learnings in dance and music.

The institution has well equipped gymnasium and open gym, sports ground, indoor sports hall, lawn tennis and other facilities.

University have a dedicated sports complex that have state of arts facility for various outdoor and indoor games.

The environment at campus is lush green environment. University have many gardens and a unit of medicinal plants awarded by Ministry of AYUSH, Government of India for conservation, preservation and distribution of medicinal plants.

Further the University Board of Sports & Physical Education came into existence in the year 1949. The objective of the Board of Sports & physical Education is to take necessary steps for promotion of sports culture and activities in the field of sports in colleges and university departments and also to establish links with regional and national bodies in the various sports and to promote various activities jointly

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

4.1.3 - Availability of general campus facilities and overall ambience

The Overall ambience and general campus facilities are sufficient to meet the needs of students and staff. Residential quarters for Officers, Faculty, Staff and Students are provided.

The campus is full of greenery and well served with internal roads.

University have health centre that takes care of needs of staff and students.

Guest houses accomodate visitors on the campus.

University also host Bank of Maharashtra

Numerous canteens, food court and shopping complex has ben established.

University have a dedicated sports complex that have state of arts facility for various outdoor and indoor games.

Solar plants are installed to save energy.

Jayakar library of University is the most popular destination for students and teachers. It is one of the biggest treasure of good books, periodicals, journals and other facilities.

University has conducted various environmental awareness activities such as tree plantation, Water Harvesting System, Solid waste management systems, promoting the use of cycles, Energy Efficient Lighting, and bioremediation.

SPPU started a cleanliness drive in the Jan 2020 and received an unexpected response from the vendors. The team collected and segregated almost 100 truckloads of waste. which was disposed ensuring proper waste management.

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)

439.97

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

Jayakar Knowledge Resource Centre (formerly Jayakar Library, established in January 1950) is central library of SPPU, named in honor of the first Vice-Chancellor Prof. M. R. Jayakar

- Participates in E-ShodhSindhu program (access to more than 8000 journals)
- It is a part of Universal Digital Library programme since 2002.
- Implemented RFID technology in the library along with smart cards to faculty and students.
- WiFi enabled infrastructure with dedicated 20 Computers connected to OPAC
- Holds manuscripts written in Sanskrit, Hindi and Marathi languages.
- Inter-library loan system facility to affiliated colleges and recognized institutions.
- Provides guidance in respect of technical and organizational matters to college libraries.

Centralized Library uses LIBSYS integrated library management system and its fully automated with digitalization facilities.

Library also offers following services

Access to online journals under E-Shodh Sindhu programme and journals and databases subscribed

- Book lending
- Reprography
- Reading room availability
- Internet Searching and printing
- ·Reference Services
- Inter-Library Loan
- ·Literature search service

Specialized services and digitization facilities provided by the library include inter-library loan service, document delivery, reference service, and information literacy services. Digitization facilities are available for students and faculty and SPPU holds digitized institutional resources such as thesis, manuscripts, old question papers, newspaper clippings, rare books etc.

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)

732 lakhs

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)

676849

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

331

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

SPPU has won the State Government's award for 'Best IT Infrastructure' earlier. A dedicated policy on use of IT and necessary budgetary provisions are done annually to meet the requirements.

Centre for Network Computing offers various services, like configure and maintain the servers. The Domain Name Service (DNS) which helps various departmental websites to be accessed from outside. Users can web-surf if their PC (Registration on the LDAP server needed). To maintain vast user database sync with squid proxy server for Authentication. More than 5,000 campus users are authenticated using LDAP server. All the emails are routed through the main mail-hub server at CNC. To restrict any malicious use of the network, all the incoming as well as outgoing connections of the University's network are checked and filtered using an IP-filter based transparent / bridged firewall. CNC also looks after the network part of the Biometric systems like allocating IP addresses to those machines, taking them into our network etc. CNC is looking after development and maintenance of portals like Intranet of University and provides virtual private network service to access University Intranet as well as internet from outside the campus. WI-FI network facility to the campus users.

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
5694	2526

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

A. All 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

127775156

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.

There are established systems and procedures for maintaining and

utilizing physical, academic and support facilities such as laboratory, sports complex, computer, classroom etc in the institute, carried out by the respective departments with the help of in-house staff periodically to ensure maintenance and proper working condition.

Laboratories: One teacher serves as lab in-charge, and is assisted by a Lab Assistant and attendant and are responsible for preventive maintenance, performance monitoring maintenance, stock verification and record-keeping.

Library: Librarian along with supporting staff, focus on the availability and utilization of instructional material in teaching and learning process, procurement and stock verification.

Sport complex/ground/equipment's: Director of Physical Education and support staff looks after the sports facilities, equipment on the campus, preventive maintenance, recording keeping and planning + monitoring the sports activities

Class Rooms: ICT enabled class rooms in departments are utilized as per teaching schedules. Director, Head of the departments and their support staff maintain and monitor the facility.

Information Technology: CNC and CINS departments cater to the IT needs of University and provide support to all systems, processes of the University to ensure a smooth implementation of Life-cycle processes of all stakeholders.

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)

3631

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

781

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

34

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

604

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

110

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

28

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

There is no formal student council in the university as on date. The students opinion is taken in every aspect of the University function.

The Senate, which is the highest decision making body of the University has a student representative. She/ he has freedom to express their opinion and put forth students problems and issues in front of the University.

The department on campus has their individual cells and units. Students actively participate in Placement, Seminar, Workshop, Entrepreneurship, Communication, Cultural and Sports and other activities.

Students represent the university at State, National and International level competitions.

Students have mentors in their department and have the freedom to communicate and express their views.

Students actively participate in NSS, Indradhanush, Avishkar, Anveshan, Biofest, Science Day etc

Students are encouraged to actively participate through the functioning of various activities even though a formal students council doesnot exist

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

24		

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

The University has a registered Alumni Association named Savitribai Phule Pune University Alumni Association'. There is long standing legacy of past students having brought glory to the University through their extra-ordinary achievements globally. They have always cherished a sense of belonging and expressed this bond of affectionin several informal and formal interactions.

The activities and contributions of the Alumni Association are:

- Organizing Alumni Meet, on campus and online, to promote and foster mutually beneficial interaction between the alumni and present students. Departments organize alumni meet independently also.
- Activities for consistent participation of the alumni to encourage, promote and facilitate education, research and other activities of the university
- Setting up of secure database of all the alumni of the University.
- Activities like Connect to take an active interest and participation in the work and progress of the university so as to contribute towards enhancement of the social utility of their almamater
- Establishment of Chapters of the association in India and abroad.
- Initiatives to organize and establish scholarship funds to help the needy and deserving students.
- Recognition to outstanding social and community service by the alumni and the students.

https://sppuaa.vaave.com/home/preview

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The Mission of Savitribai Phule Pune University is to be a global, socially conscious Center of Excellence in the conservation, creation, advancement and dissemination of knowledge, equipped to take up challenges of the enormous change taking place all around and committed to empower its faculty and students to contribute meaningfully to economic, technological and social development and progress. The vision of the University since its inception has been to become a vibrant knowledge Centre and a Centre of Excellence in teaching, research and extension activities. Bringing about conservation, creation advancement and dissemination of knowledge;

Through its various academic departments, it has imparted knowledge and generated intellectual manpower for seven decades. Stalwarts engaged in various professions globally are a testimony to the contribution of this University. This University has collaborated with a large number of academic organizations and industries for continued value addition to the education. The university fees are lowest amongst the top-rated universities in the country. The research and extension activities have resulted in the inclusion of the University's name in the Guinness Book of World Records. Our achievements are evident from the fact that the SPPU is consistently in top 10 Universities in the NIRF ranking.

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

The University believes in empowerment of people, as evident by the administrative systems set up for campus, enabling department and school level decision making. A large number of academic activities have been decentralized. There is freedom to administer the processes such as admissions, exams, purchases etc within the regulations provided, at department level, through committees which involve teachers. The decentralization of financial powers as the Decentralized Finance and Accounts Units cater to the needs of Post Graduate Departments, Estate, Student Welfare, Hostels, and Board of Sports. All work relating to passing of all types of bills, process of purchase orders, ensuring the proper sanction by the University Authorities; The provision / balance in such budget, preparation of Quarterly / yearly Receipt and Payment and fulfillment of year end procedure.

An example of participative management is the constitution of the various bodies that take all decisions for the conduct of the university, like the Academic Council, Senate, Management Council, Board of Studies etc. The members of these bodies include officials and faculty of SPPU, academicians from other institutes, industry experts and eminent personalities. All major decisions taken for the university have to be approved by these bodies as per Statutes Act.

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

Strategic success of an educational organization is measured by the progression of its graduates and development of the society. The consistent ranking amongst top ten universities in the NIRF ranking or progressive rise in the global QS rank is a proof of the fact that the strategic plans of the University are in the right place. Expansion of knowledge, Digitization and inclusive education has resulted in its prominence internationally. New strategies had to be adopted due to the pandemic situation, so that the students and other stakeholders do not suffer any loss. Teaching was shifted from off-line to an online mode. LMS systems were set up on campus, teachers were trained in the use of the software, and studios were set up for video recording lectures. Admissions, examinations and

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other activities were conducted online. E-Content for all subjects was developed during the Covid pandemic and was made accessible to lakhs of students of this university. The guidelines provided by all authorities have been implemented in teaching learning processes, admissions, examinations of students; staff and faculty welfare through accessible health services. The University has demonstrated its capability to face adversity and emerge as a successful leader in the field of education.

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 University is a State Public Affiliating University and is thus governed by the Maharashtra Public Universities Act 2016. In accordance with the act, at the top of the leadership is the Chancellor, The Honorable Governor of the Maharashtra State, followed by The Vice- Chancellor of the University. The Senate and the Management Council are the decision making bodies of the University.

The Senate, chaired by the Chancellor, consists of 107 members, and is the Principal Authority for all financial estimates; reviewing current and future academic programs, and suggesting changes consistent with societal development; it also suggests measures for improvement of the University.

The Management Council is the Principal Executive and Policy making authority of the University, and is chaired by the Vice-Chancellor. It consists of 20 members, of which, two are elected by the Academic Council and eight are elected by the senate. The Management Council Formulates statutes, makes ordinances to be approved by the senate, administers the affairs of the University.

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 A. All of the above following areas of operation

- 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

The Annual Performance Appraisal System of the University evaluates the progress of every faculty member. The API forms are in compliance with the rules, regulations and guidelines, laid down by various authorities. Details can be seen in the following document

http://sppudocs.unipune.ac.in/sites/circulars/Administrative%20Circulars%20%20Teaching/Yearly%20Appraisal%202020-2021_01.07.2021.pdf

An online system has been developed for the non-teaching employees' annual performance appraisal. Self-assessment of the employee is followed by assessment of the Head of the departments and submitted for further action. The process has been explained in the following document

https://admin.unipune.ac.in/HRSystem/Cr_Process_New/UserManual/Reporting%20Officer.pdf

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

8

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

17

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)

99

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

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

The University receives funds from Government and non -government Organizations. Being a state public University, funds are received from The Maharashtra State Government.

The University has a 2f 12b status of UGC.

The University receives funds from various sources as detailed earlier.

The main source of funds are the following agencies are the Government agencies

- Maharashtra state government
- UGC

- DSTPURSE
- FIST
- RUSA
- DAE
- CSIR

Grant Unit of the finance department is responsible for collection of all grants received from various funding agencies (U.G.C., G. O. I., C. S. I. R., O. I. B., State etc.).

Budget Unit of the finance department has the responsibility of preparing the budget under the guide-lines of the Budget committee and Finance and Accounts Officer and submit it to the senate for approval.

The Budget committee ensures that every department has sufficient resources to ensure smooth working and achieving of goals

The University teachers are actively encouraged to write grant proposals to National and International agencies for funding.

The optimal utilization of the resources has been enhanced by adoption of the School system, which helps to minimise expenses and share resources.

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)

184.2 Lakhs

File Description	Documents
Upload the data template	<u>View File</u>
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)

6 Lakhs

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

The University has both, an internal as well as, an external audit system. The Finance department has appointed a full time Internal Auditor, who is responsible for scrutinising all the finance related documents of the university. External audits are conducted by Statutory Body (Reputed Chartered Accountant Firm) appointed by the Management Council. The accounts are also audited by Comptroller and Auditor General of India, annually. As per Ordinance 151, Supervisory officers conduct pre-audit of all purchases/work orders, bill before they are issued and paid respectively. Further, the audited statements of accounts for grants received from various funding agencies such as UGC, CSIR, DST, DBT, SERB, MNRE, MOES, etc. are provided to the respective authorities. University has also assigned the task of yearly physical verification of assets to a firm of Chartered Accountants since 2011-12. The research grants sanctioned by the University Teachers through ASPIRE scheme etc. are also audited. The completion certificate is issued to the awardee only after all formalities of the auditing are approved. The audited reports and the AG office audit report are available on the university website at

http://unipune.ac.in/administration_files/finance_Audit_Report.htm

http://unipune.ac.in/administration_files/AG_Audit_Reports.htm

The recommendations received from the auditors' reports are implemented using the appropriate procedures.

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) has contributed significantly

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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.

AQAR

The AQAR is prepared by the IQAC using data collected from all the academic departments of the University. This annual activity gives a comprehensive report of all the academic, non-academic activities pertaining to the students, staff and faculty of the department. The Vice chancellor and the IQAC committee study the data in details with respect to the University and also individual departments. The Hon'ble VC takes up major issues and concerns for further action with the concerned people. Decisions for the short term and long term growth and development of the University are prepared.

AAA

Academic and Administrative Audit is carried out once every three years. The previous audit was in July 2019. The next AAA will be conducted in July-August 2022.

In 2019, External experts were invited to conduct the AAA. The teams visited every department on campus. The department wise reports have been shared with the respective HoDs for further action. A report of the same was also submitted to the VC.

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)

The University believes in continuous improvement in all its systems. The proposed reorganization of the campus departments and centres into a School System has been approved by the University authorities and the implementation has been initiated with appointment of Directors for every school, mergers of departments with common focus and sharing of infrastructure and other facilities. Infrastructure for e-content development set up like Studio and recording is being utilized to create online teaching resources for students using the online platform. SPPU Edutech, a section 8 company established for all IT related projects on the campus has successfully conducted the online entrance examination process for UG and PG programs for campus departments. The integrated system has assisted in hostel allotment, conduct of PhD viva, etc Center for Innovation, incubation and linkages (CIIL) has successfully incubated 12 different start-ups. The University has made certification by the plagiarism detection software compulsory for all thesis and projects submitted . Several new certificate and degree programs have been commenced on the campus. M.A. (Yog), PG Diploma in Tribal Development, B. Voc (Jewellery design) and Gemology, M.Sc. Urban Water and Sanitation, etc to name a few. Several MoU's have been signed by the University for strengthening academic collaboration.

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

The University has initiated several measures in gender equity & sensitization in curricullum. Awareness programs such as human rights, Rights of Women in Domestic problems, Cyber security awareness programs are conducted each semester and are available on website

(http://unipune.ac.in/snc/womens_studies_centre/icc/default.htm)

The Internal Committee in the SPPU is constituted in 2014 according to 'The Sexual Harassment at Workplace (Prevention, Prohibition and Redressal) Act, 2013' and follows the Vishakha guidelines

The University provides safety and security facilities for the staffs and students such as CCTV Surveillance and security arrangement. Following the major activities carried out by University for Gender Sensitization:

- a.Internal Complaint Committee (constituted as per the norms) and infrastructure in terms of security, transport, hostel, lighting etc.
- b.Counseling and support services are available at the Health Centre as well as The Gender Sensitization Unit
- c.Common rooms, restrooms etc. are available for girls in the academic and administration buildings
- d.Day care center is available for the children of all employees and students
- e. The university also has Department of Women and Gender Studies that conducts various short-term courses as well as programmes on gender sensitization.
- f. Creation of digital resources/ course material for students on gender sensitization, Workshops with students

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	http://www.unipune.ac.in/snc/womens_studies_ centre/default.htm
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	http://unipune.ac.in/snc/womens_studies_cent re/icc/default.htm

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

University has conducted various environmental awareness activities such as tree plantation, Water Harvesting System, Solid waste management systems, promoting the use of cycles, Energy Efficient Lighting, bioremediation and other related activities in different places of Pune, Ahmednagar and Nashik districts which come under the jurisdiction of SPPU. Heaps of scrap and waste item lying around Savitribai Phule Pune University was nothing but an 'eyesore' for the visitors. However, the same waste made the university over Rs 1 lakh. The Savitribai Phule Pune University (SPPU) started a cleanliness drive in the Jan 2020 and received an unexpected response from the vendors. The waste collected is collected from the campus' buildings, segregated, and auctioned the same. The team collected and segregated almost 100 truckloads of waste. An online auction was conducted to ensure proper waste management. Now, the items are being dispersed and taken away by the vendors. He also added that around five tonnes of electronic discard and eight metric tonnes of electrical waste were purchased by vendors for around Rs 73,000 and Rs 35,000 respectively.

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:

C. Any 2 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 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

A. Any 4 or all of the above

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with disabilities: accessible website, screenreading 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)

The University organized several programs for providing an inclusive environment. It has taken various initiatives for promoting tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities. Students were also participated in various following programs during pandemic.

- Mask and Distribution: More than 32 lakh (3111430) masks were made by students from different types of clothes (like shawl, feta etc.) and distributed with the help of 75351 students volunteers
- Sanitizer Preparation and Distribution: SPPU arranged the training sessions on making sanitizer for student volunteers. This resulted in making 8645 litres of sanitizers and distributed free of cost with these trained volunteers.
- Blood Donation: A list of 56120 blood donors were made with the help of NSS volunteers and 9362 student volunteers donated their blood.
- Distribution of Food, Grocery, essential Household itemsand Cooked food were distributed to the needy by NSS Volunteers and affiliated colleges.
- Mission : Wari -
 - NSS and Student Development Board inaugurated the Mission "Swachh Wari - Swastha Wari - Nirmal Wari -Harit Wari"
 - The mission got completed on Harit Wari by planting 127246 desi plants with the help of NSS students volunteers on 7th July 2020

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:

Constitution Day also known as Samvidhan Divas & it is celebrated in our country on 26th November every year to commemorate the adoption of the Constitution of India. On 26th November 1949, the Constituent Assembly of India adopted the Constitution of India, which came into effect from 26th January 1950. The Ministry of Social Justice and Empowerment on 19th November 2015 notified the decision of Government of India to celebrate the 26th day of November every year as 'Constitution Day' to promote Constitution values among citizens. Department of Law, SPPU has been celebrating it since 2015 and this year Department is organizing the webinar on the 'Significance of the Fundamental Duties.' On the occasion of Constitution Day, Department of Law Organized a Webinar on Significance of The Fundamental Duties on 26th November, 2020.

Exhibition of one of the firstcopy of the Indian Constitution is available and is exhibited for publuic viewing on Constitution dayin library.

Since 1968, which the UN designated as the International Year for Human Rights, the organization has periodically awarded a United Nations Prize in the Field of Human Rights on Human Rights Day. In line of the above, Department of Law, SPPU has been celebrating this day every year. On the occasion of Human Rights Day, Department of Law Organized a webinar on Doctrine of Human Rights and Indian Constitution - Impacts and Influence on 10th December, 2020.

'Introduction to Constitution' and Human Rights Education has been made a mandatorycourse for all degree program students. (2 credit each)

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	<u>View File</u>

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

Savitribai Phule Pune University is committed to promote ethics and values amongst students and faculty. The University celebrates the national, international days, festivals and Anniversary celebrations of the great Indian Personalities throughout the year. It is an integral part of learning and building a strong cultural belief in a student. To encourage the same, University also organizes. Select few are listed below.

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Teachers day (5th Sept)
Vaachan Divas
International Women's day (8th March)
International Yoga day (21st June)
Independence Day (15th August)
Republic day (26th Jan)
World environment day (5th June)
Maharashtra Din (May 1)
NSS day(24thSept)
International Year for Human Rights (10th Dec.)
Birth and Death of anniversary of great personalities:
Mahatma Gandhi (2nd Oct)
Dr. B. R. Ambekar (14th April)
Maharshi Valmiki Jayanti (24th Oct)
Sadbhavana Diwas (26th Nov.)
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Savitribai Phule (3rd Jan)

Jyotiba Phule (April 11)

Chhatrapati Shivaji Maharaj (February 19)

Our students are on a mission towards better India by breaking the boundaries of religion and caste. The institution practices pluralist approach towards all religion functions and encourages the students and faculty to showcase the same.

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

Central Instrumentation Facility (CIF), SPPU has been established as a backbone facility for academicians and researchers from the campus and affiliated colleges, in the high priority areas of research in basic sciences. In tune with global scenario, emerging interdisciplinary research merging all sciences demands state of the art sophisticated instrumentation support in order to work out high quality and meaningful work. This facility is extended to all the universities, academic institutes, national research institutes, defense institutes, and industries in India.

E-content development and Learning innovation centre catered to the need of students for online/ digital contents for learning and for faculty to reach out to masses.

Centre for Innovation, Incubation Linkages C-BRIDGE (Center for Business, Research, Incubation, Development, Growth and Entrepreneurship) has been set up to promote innovative start-ups through the University ecosystem. Centre would facilitate the movement of ideas from laboratory bench to commercial level.

Educational Multimedia Research centre (EMRC): Developing MOOCs Courses for UG and PG subjects since June 2019.

E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives institutional

(Learning Management System (LMS) etc.

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)

SPPU team has worked relentlessly and enthusiastically for the wellbeing and betterment of the society.

- Our student from Department of Technology of SPPU has manufactured a low-cost ventilator.
- SPPU has developed a Chip for the COVID Warriors, which could provide their health information while working in the community for the safety.
- A team of volunteers (teachers and students) of the University, in collaboration with Pune Knowledge Cluster, conducted a serological survey, for COVID-19 testing in the local population.
- SPPU teachers in collaboration with IISER volunteered to conduct RTPCR Covid tests during the Pandemic.
- The University has established Centre for Molecular Diagnostic and Research for the study of infectious diseases like COVID-19, Dengue and other allergies, pollution related diseases.
- SPPU National Service Scheme organized "My Family My Responsibility" programs for generating awareness of the Pandemic in the society with the help of NSS volunteers.
- Considering the critical condition caused due to shortage of oxygen in the hospitals, during the pandemic, SPPU and Rickshaw Panchayat, Jatan Foundation have jointly started an 'Oxygen Rickshaw' under the project "Mission O2 Initiative". For this, 25 auto rickshaw drivers have been trained by the IMA to handle oxygen equipment.

7.3.2 - Plan of action for the next academic year

Future Plans

The University will establish initiate the research in Centre for Molecular Diagnostic and Research.

A unique program using the online platform "Degree Plus" to provide desired updated skill and knowledge to make students industry is

planned. (Upskill and Reskill)

A PG 'Diploma in Innovation and New Venture Management' is planned along with EDII Ahmedabad

Collaboration with Maruti Suzuki for a B. Voc Program

Along with the Pune Knowledge Cluster, the University plans to launch a new online course "Understanding and Exploring Epidemiology" for manpower in Public Health Areas.

The interdisciplinary M.Sc Astrobiology program and M.Sc. Astrophysics program will be launched.

Milestone International Education (MIE) licensed by the Ministry of Higher Education (MoHE), Qatar signed MoU with SPPU and will enable SPPU to become the first Indian State University to start a campus in Doha, Qatar.

In collaboration with Indian Air Force, the University plans to establish a "Chair of Excellence" in the name of Marshal of the Indian Air Force Arjan Singh.

The University plans to establish a Yoga chair for promoting Yoga education

The sports complex and the indoor stadium will be completed and dedicated

The University has proposed to erect Savitribai Phule Statue on campus.