

YEARLY STATUS REPORT - 2021-2022

Part A		
Data of the Institution		
1.Name of the Institution	Punyashlok Ahilyadevi Holkar Solapur University, Solapur	
• Name of the Head of the institution	Dr. (Smt.) Mrunalini Fadnavis	
• Designation	Vice Chancellor	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	02172744778	
Mobile no	7774043981	
Registered e-mail	vco@sus.ac.in	
• Alternate e-mail address	iqac@sus.ac.in	
City/Town	Solapur	
• State/UT	Maharashtra	
• Pin Code	413 255	
2.Institutional status		
• University	State	
• Type of Institution	Co-education	
• Location	Urban	

• Name of the IQAC Co-ordinator/Director			Prof.(Dr.)	V.B. P	atil		
• Phone no./Alternate phone no			02172744771					
• Mobile		9422532521						
• IQAC e-r	nail address			iqac@sus.ac.in				
• Alternate	Email address			vbpatil@sus.ac.in				
3.Website addre (Previous Acade	ess (Web link of emic Year)	the AQ	QAR	https://www.sus.ac.in/uploads/naa c/2019-20.pdf				
4.Whether Acad during the year	lemic Calendar ?	prepar	ed	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:		https://www.sus.ac.in/uploads/naa c/AQAR%202021-22/Part%20A/Academi c%20Calender%202021-22.pdf						
5.Accreditation	Details							
Cycle	Grade	CGPA		Year of Accredita	ation	Validity	from	Validity to
Cycle 1	В	2.62		2015	5	15/11/	2015	14/11/2020
6.Date of Establishment of IQAC		22/02/	2013					
7.Provide the lis UGC/CSIR/DST	-		÷				ent-	
Institution/ Depa ment/Faculty	art Scheme		Funding	agency		of award luration	A	mount
Nil	Nil		Nj	11		Nil		Nil
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 meetings held during the year		3						
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and		Yes						

action taken report)		
 (Please upload, minutes of meetings and action taken report) 	<u>View File</u>	
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 during the current year (maximum five bullets)

Organized online workshop on Role of Alumni in Higher Education and the way forward on 21/06/2021 * Organized Research model compititation `Shodh manthan' on 21/10/2021 * Organized workshop on Implementation of National Education Policy-2020 on 04/02/2022 and 14/02/2022 * Organized workshop on Digital Training and Placement Opportunities on 20/05/2022 * 04 Patents granted to the faculty members and 02 patents are filed.

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
Academic and Administrative Audit	AAA of 06 Schools on campus was conducted
Patent	IQAC has encouraged and supported the faculty to file patents and as a result the 4 patents were granted to the faculty
Research Model competition	The students were motivated for research& development
NEP-2020 Implementation	 Organized workshop on NEP 2020 Implementation by Atul Kothari, National Secretary, Shiksha Sanskriti Utthan Nyas, New Delhi. Organized workshop onNEP preparedness Organized Digital Training Program.

13.Whether the AQAR was placed before statutory body?	Yes	
• Name of the statutory body		
Name	Date of meeting(s)	
IQAC	23/11/2023	
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No	
15.Whether institutional data submitted to AISHE		

Year	Date of Submission
2022	01/12/2022

16.Multidisciplinary / interdisciplinary

Punyashlok Ahilyadevi Holkar Solapur University is imparting quality education through 11 schools with 27 Departments. University focus on multidisciplinary/Interdisciplinary approach, which is learner centric. It strives towards developing flexible, choice based, skill and education. It has implemented National Education Policy (NEP) 2022 in true spirit. The UG and PG curricula are enriched with elective courses which promote multidisciplinary education. Considering the technological advancement in the modern world, we have introduced add-on skill courses in the curricula.

The University has primarily focused on local needs. Therefore 142 skill courses have been started along with entrepreneurial development amongst students to cater for global needs. The Departments of Chemistry, Physics, Earth Science, Computer Science, Economics and Statistics are providing platform in the field of their advanced study.

The Skill courses like Handloom, Acupressure, Anchoring, Nutrition, Yoga etc, have attracted local, national and global students. The University has signed MoUs with national and international Institutes to enrich curricula of UG & PG, which is most attractive to global students with essence of Multidisciplinary approach as expected in NEP 2020.

17.Academic bank of credits (ABC):

Punyashlok Ahilyadevi Holkar Solapur University has introduced for Academic Bank of Credit (ABC) as a requirement recommended in NEP-2020. ABC is significantly instrumental for providing flexibility and mobility to the students in respect of academic credit they earned. It provides the facilities as credit transfer, deposition, accumulation and credit redemption which will facilitate students' multiple entry & multiple exit option required.

The University has appointed ABC Nodal officer at university level and also directed to all affiliated colleges to appoint ABC Nodal officers to mentor students. University has organized workshops for principals, nodal officers, examination coordinators for ABC registration

The University has registered 'Digi Locker 'and uploaded 95000 certificates on ABC portal. Students registered for ABC is 22000.

18.Skill development:

Punyashlok Ahilyadevi Holkar Solapur University has a skill Development center through which presently 142 skill oriented courses are run in 8 different domains such as Paramedical, Allied Health Science, Commerce and Management, computer, Agriculture and other traditional courses.

The Skill courses are unique and designed by taking into account the local and global needs.

The skill development courses are designed to impart skill based education to the students so as to enhance their interest & linking by increasing employability and self-sufficiency in them. It also fosters individual's skills for flexibility in education as expected in NEP 2020.

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

National Education Policy 2020 has envisioned an education system which integrated India's profuse linguistic culture and artistic heritage in the curriculum.

Punyashlok Ahilyadevi Holkar Solapur University has imparted and integrated India's heritage by incorporating history of ancient India, history of ancient art and architecture and study of devotional cults in medieval India in the Ancient Indian History & Culture history Curricula in Vaidik Mathematics in mathematics curriculum, Kotilays Arthsastra in Economics, Ancient Chemistry in Chemistry etc.

The University runs PG courses in modern Indian languages like Marathi & Hindi, the Ancient Indian languages like Sanskrit, Pali& Prakrit and the regional languages like Urdu and Kannada without any fund or grant from the government. There are also the two courses run by the University for the integration of Indian knowledge system in teaching Indian language and culture using online mode. They are Certificate Course in Pali, Spoken and Certificate Course in Communication Skills in Sanskrit Language.

To preserve and promote Indian languages like Sanskrit, Pali and Prakrit, the University runs self funded PG courses, collects rare books and ancient manuscripts by prescribing such types of papers in the curricula. It also preserves and promotes Indian ancient traditional knowledge, Indian arts, culture and tradition by prescribing the papers and add-on courses that deal with Brahmi lipi, Prakrit Shilalekh, Yoga Dhyan in Prakrit, Bhagwati Aradhana, *Certificate Course in Yoga, Course in Ashtang Yoga, Ayurved Parichay, Buddhist Philosophy, Buddhist Culture, Buddhist Sculpture* etc.

To follow the interdisciplinary and multi disciplinary approach of NEP 2020, the University has followed the CBCS pattern in the University curricula and availed the open elective courses/papers for the students of the other institutions. Any student can opt for these papers and take the knowledge of Indian languages.

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

The OBE model in Punyashlok Ahilyadevi Holkar Solapur University has been implemented by the way of different meetings, workshops and presentations by a committee exclusively organized for this purpose. The old curriculum was transformed into the framework of OBE with a continuous refinement process in order to enhance the competencies and employability of the students of the university departments.

Learning outcomes that is programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (COs) are published on the website and on the departmental publication/notice board. These are further disseminated during induction programme at the beginning of academic year, During consequent semester and the CO-PO mapping, its meaning and context is further explained by each course faculty member during theory/practical work. OBE workshops are conducted for the design of learning and assessment tools and other processes involved in it.

The course outcome attainment is assessed in Punyashlok Ahilyadevi Holkar Solapur University, Solapur in order to track the student's performance with respect to the target level of performance. The CO-PO attainment is one of the tools used for continuous improvement in the student's abilities through appropriate learning and teaching strategies. In order to assess students' performance with respect to abilities, the course outcome attainments are measured. The programme outcome attainment measurement is based on the course outcome attainment to facilitate the same course-programme outcome mapping. The set target level is either decided by the department or course coordinator or it is set with respect to the passing percentage trend for the respective course. The set target level is decided for continuous improvement in the educational processes and thereby enhancement in the students' performance level. The POs, PSOs and COs are listed on the website as well as maintained by the individual faculty in their course files.

21.Distance education/online education:

The University has established well equipped TV and Internet Radio Studio through which faculty members capture their lectures and deliver to students.

The faculty use ICT tools to make learning process more interesting as well as interactive. All the Schools are well equipped with LCD projectors. The faculties of the different schools use projectors as a teaching aid which help in visualizations of some complex structures in Chemistry, Crystal structure models in Physics, multidimensional Geometry in Computational Sciences etc. All of the Science Schools in the University have smart classrooms with E-podiums, sound system, digital white board and Teach infinity software. The use of these tools has helped students learn in an interactive way. The schools are maintaining registers for the usage of these e-podiums. School of Computational Sciences, Physical Sciences and School of Social Sciences have dedicated computer laboratories with necessary softwares such as MATLAB, Lab VIEW, CST, Chemdraw, SPSS, SYSTAT etc. School of Earth Sciences has procured GIS and IP software Edu.Ver.2.0 which helps faculty and students for better teaching-learning experience in Applied Geology and Geoinformatics. Different Schools have additional ICT tools depending on the need of their academic programs e.g. School of Earth Science has a DSR camera for capturing photos of wildlife, migrated birds etc. as a part of the study. This helps students to understand the environmental ecology in a better way. Also, in the

School of Social Sciences, a Television and Web Radio Studio is made available as an ICT learning tool for the students of Mass Communication. The purpose of this fully equipped studio is to have in-house training about film making, TV anchoring etc. Instead of internship at some other location, students can now have training in the department itself. Also, a mobile app named 'Vidyavahini' has been launched as a platform to share learning material and to have interaction. Faculty have already been using online resources for teaching learning process since last few years but COVID-19 pandemic has proved to be an opportunity to enhance use of these online resources. Use of Google products/apps, such as Google meet, Google classroom are now being used by most of the faculty. Google forms are being used for internal evaluation as well as for taking choices of students regarding elective paper selection. Several faculty members have started their own YouTube channels, where they have posted their video lectures for students. The IQAC of the University has its own channel through which several webinars have been streamed on variety of topics such as National Education Policy, Wetland, Bio mimicry, MSME etc.

Extended Profile		
1.Programme		
1.1	53	
Number of programmes offered during the year:		
File Description	Documents	
Data Template	<u>View File</u>	
1.2	28	
Number of departments offering academic program	nmes	
2.Student		
2.1	1696	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	774	
Number of outgoing / final year students during the	e year:	

File Description	Documents		
Data Template	<u>View File</u>		
2.3		1696	
Number of students appeared in the University example the year	mination during		
File Description	Documents		
Data Template		<u>View File</u>	
2.4		50	
Number of revaluation applications during the year			
3.Academic			
3.1		1044	
Number of courses in all Programmes during the year			
File Description	Documents		
Data Template	<u>View File</u>		
3.2		103	
Number of full time teachers during the year			
File Description	Documents		
Data Template		<u>View File</u>	
3.3		0	
Number of sanctioned posts during the year			
File Description	Documents		
Data Template		<u>View File</u>	
4.Institution			
4.1		2523	
Number of eligible applications received for admissions to all the Programmes during the year			

File Description	Documents	
Data Template	<u>View File</u>	
4.2		1060
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		41
Total number of classrooms and seminar halls		
4.4		462
Total number of computers in the campus for academic purpose		
4.5		1445550473
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 university, along with 11 Schools and 27 Departments, meets local, national and global educational goals, the POs, PSOs and COs by promoting tourism, agriculture, skill based education, textile products, and by focusing on interdisciplinary and multidisciplinary approach to promote applied research to transfer the technology to the industries. It also provides the unique opportunities in the fields of Pharmacy, Medical Sciences, Chemical industries, drug design, green Chemistry, biodegradable polymer synthesis etc. It also provides the advanced knowledge in the field of technology, computational sciences, Indian statistical services, machine learning, data scientist in the field of IT, the knowledge of the world of business management, marketing etc. It also concentrates on the linguistic and communicative competencies, soft skills and personality development of the students and inculcates human values among them.

It also develops performing and professional skills, takes care of the environment by implementing the projects like groundwater exploration, environmental consultancy, herbal garden, the nutrition and health situations, the students' community etc. It gives the advanced knowledge in the field of cosmetic technology and offers 132 skill courses based on life skills for the betterment of the students and the society.

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

53

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

781

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

38

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

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

53

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

1.3 - Curriculum Enrichment

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

The university integrated cross cutting issues of gender with the increasing proportion of the girl students. The university integrated cross cutting issue of gender with the increasing proportion of the girl students. The university has subscribed turnitine software to check the plagiarism of research articles as well as research thesis. A course on research ethics is made compulsory in the course work for the Ph.D. students.

The IQAC of the University organised workshop on Women of Bharat: a True Perspective to motivate women. University has constituted Prevention of Women Sexual Harassment and Gender Sensitizing Cell for Women and highlights the gender issues and human values in the curricula.

Environment and Sustainability

The University celebrates 'National Environment Day' every year to highlight relationship between human and nature. The curricula of the various program focus on environment safety and sustainability. To promote the ethical standards and practices in data management, research design and statistical analysis, Department of Biostatics tries its best. The syllabi of various languages, the separate papers entitled Environment Management and the organization of various seminars, workshops create awareness of the safety of environment and promotes human values and professional and business

ethics and generate sensitivity towards human values.

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

10

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

251

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

244

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
1.4 - Feedback System	
1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni• All 4 of the above	

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
1.4.2 - Feedback processes of the may be classified as follows	e institution	• Feedback collected, analysed and action taken and feedback available on website
File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
TEACHING-LEARNING AND EVALUATION		
2.1 - Student Enrollment and Profile		
2.1.1 - Demand Ratio		
2.1.1.1 - Number of seats available during the year		
1106		
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		

678

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 Choice Based Credit System (CBCS) was introduced in 2016 and is running smoothly. Through this system students are allowed to take one course of other programmes in the second and third semesters. This caters the diversity of students in terms of their learning levels as well as passion for different subjects. special attention is given to slow learners through mentor-mentee scheme. Special remedial coaching is conducted for slow learners in the School of Commerce and Management. Special coaching sessions are conducted every year for SET NET examinations for SC/ST students under UGC scheme. The students are assessed regularly on the basis of their scores in internal/University exams. As per their liking, students are encouraged to undertake skill courses offered by Skill Development Center of the University. 142 skill courses are being conducted by the center presently. Advanced learners are encouraged to do project and research work on advanced topics in their domain of study. Workshops and Conferences are regularly organized to enhance their domain expertise.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://www.sus.ac.in/uploads/naac/AQAR%2020 21-22/Cr%202/212/2-2-1.pdf

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1894	103

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 highly encourages adoption of these learning methodologies in Teaching-Learning process. Seminars are conducted in every semester, wherein students need to prepare on any topic of the subject, which is not included in the syllabus. He/she has to present the topic before students and faculty. Such participatory learning helps in overall growth of the students. Few credits are reserved for Seminars. For example, in the syllabus of M.Sc. (Mathematics) and M.Sc. (Statistics), one credit is reserved for a seminar in each semester.

Wherever possible, museums are set up so that students get experiential learning by handling the antiquities and artefacts through experiential learning. Museums are set in Department of Ancient Indian History and Archaeology as well as in Dept. of Applied Geology. Excavation at ancient cites is done along with students to enhance their understanding. For few programmes, study toursarearranged for students, wherein they go at different places to learn. Internship is also included in some programmes as a part of participative and experimental method. Students get to apply the theory learnt in the classes, which helps in understanding the concepts deeply.

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

In order to make teaching and learning process more interactive and interesting, the faculty are making use of ICT wherever and whenever possible. All the Schools in the University are having smart classrooms equipped with E-podiums, sound system, digital white board and Teach infinity software. A register is maintained to record the usage of these ICT facilities. Many schools have wellequipped computer laboratories, along with necessary software such as MATLAB, Lab VIEW, CST, Chemdraw, R, SPSS, SYSTAT etc. As per the needs of academic programmes, different schools are aided with necessary ICT tools. School of Earth Sciences has DSLR camera for capturing photos of wildlife, migrated birds etc. Department of Mass Communication has well equipped TV and Web Radio studio. Also, a mobile app 'Vidyavahini' is launched by this department. As AY 2021-22 was affected by COVID pandemic, the Faculty used online tools for teaching-leaning process, such as Google meet, google forms, google classrooms, zoom etc. Several faculty members have uploaded their video lectures on YouTube for easy access to students. Students are also encouraged to go for SWAYAM-MOOC Courses.

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

2.3.3.1 - Number of mentors		
103		
File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
2.4 - Teacher Profile and Quali	ity	
2.4.1 - Total Number of full tin	ne teachers against sanctioned posts during the year	
103		
File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
Superspeciality/D.Sc./D'Lit. du	ne teachers withPh.D./D.M/M.Ch./D.N.B uring the year	
Superspeciality/D.Sc./D'Lit. du	ring the year	
Superspeciality/D.Sc./D'Lit. du 51 File Description	Documents	
Superspeciality/D.Sc./D'Lit. du 51 File Description Upload the data template Upload relevant supporting document	Documents View File	
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Superspeciality/D.Sc./D'Lit. du 51 File Description Upload the data template Upload relevant supporting document 2.4.3 - Total teaching experience	Documents View File View File view File view File view File view File	
Superspeciality/D.Sc./D'Lit. du 51 File Description Upload the data template Upload relevant supporting document 2.4.3 - Total teaching experience 2.4.3.1 - Total experience of ful	Documents View File View File view File view File view File view File	
Superspeciality/D.Sc./D'Lit. du 51 File Description Upload the data template Upload relevant supporting document 2.4.3 - Total teaching experience 2.4.3.1 - Total experience of ful 586	Documents View File View File View File te of full time teachers in the same institution during the ye I-time teachers	

10

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

58.38

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

58.38

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

50

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

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

The University has implemented online student registration for examinations and online issuance of hall tickets. This facility is provided through college login as well as students' individual login. From application of admission to convocation, all modules are available in e-Suvidha, specifically for examinations. Based on admissions and eligibility data, examination forms are provided in students' login as well as in college login. Students can apply for exam from their own login. Moreover, all post-exam processing is done through e-Suvidha framework. Online application by the students for revaluation, photocopy of answer books, duplicate mark sheet, convocation, migration, college transfer, transcripts, ordinance cancellation etc. is the done through eSuvidha. Because of COVID pandemic, Oct./Nov-2021 exams were conducted on online mode. Even during COVID pandemic also, students were continuously assessed with the help of internal/University examination, Seminars, quizzes etc. online

File Description	Documents	
Upload relevant supporting document		<u>View File</u>
2.5.4 - Status of automation of E division along with approved Ex 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

At the beginning of all academic programmes every year, the orientation is given to the students admitted regarding the programme concerned as well as different courses within it. Students are made aware of the programme specific course outcomes. They are also given an orientation regarding graduate attributes that they are expected to possess at the end of the programme. Apart from usual written examination (internal and University), marks are reserved for the assessment regarding graduate attributes, for example, in the Seminar activity, students are expected to prepare for any topic not covered in the syllabus of the programme concerned. The students have to give a presentation on this topic and is expected to answer all the queries raised by others. This way, the graduate attributes like critical thinking, effective communication etc. are assessed. The attributes like creative thinking, teamwork and leadership etc. are assessed through the project work and internship. These components, seminar, project etc. are included in the curriculum and few credits are reserved for them.

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 level of attainment of Programme Outcomes (POs) and Programme Specific Outcomes (PSOs) are determined by the University using certain parameters. The active participation of students in research activities such as Avishkar etc is an indication of attainment of the outcomes. The increasing number of students clearing competitive examinations like NET, SET, GATE etc is also viewed by the University as a measure of attainment. The attainment can also be observed by noting the fact that more number of employable students is resulting in more number of placements through on and off-campus drives is increased. The vertical mobility of students is also observed to be increasing. More students are opting for higher education such as Ph.D. degree. Above all these measures, the day-today performance as well as marks secured by students in internal as well as University examinations are also indicative of the attainment of the said outcomes.

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

2.6.3 - Number of students passed during the year

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

804

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

2.7 - Student Satisfaction Survey

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

https://www.sus.ac.in/uploads/naac/AQAR%202021-22/Cr%202/271/2.7.1.p df

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

- Research and innovation activities have been governed by research promotion Policy.
- The University has not only created an eco-system for innovation including incubation centre and other initiatives for creation and transfer of knowledge.
- Avishkar research competition is regularly organized by the university to promote the research culture.
- The University provides seed money, Aakruti, start-up research grant to young faculty members to pursue specific research programmes. It has provided grants of Rs. 8.30 Lakhs to 08 research proposals based on socio-environmental applications under RUSA, Seed money, Rajiv Gandhi Science and Technology Commission and Aakruti- BARC.
- The University supports faculty members by providing travels grants to participate in the international conference/Seminar/workshop/symposium organized by reputed foreign institutes.
- The University has well equipped Instrumentation Centre. University has established functional 13 MoUs with national/international institutions/universities/ industries, corporate houses for academic and research collaborations.
- University follows policy guidelines for plagiarism prevention using "TURNITIN" plagiarism Software'. It promotes faculty engagement in authoring books, publications, newsletters, organizing seminars, conferences, workshops, consultancy and training. More than 77 research articles have been published by faculty members in SCOPUS Indexed, PubMed, Indian Citation Index and UGC notified journals.

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)

8,30,000

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

02

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

1	0
т	9

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 follow support research Central Instru Centre Animal House/Green Ho Media laboratory/Studios Busin Research/Statistical Databases M	umentation buse Museum bess Lab	

 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

04

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)

1	r	1	۱	
	L		ļ	
	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)

11.80

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

04

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 created an ecosystem for research and innovation

by recruiting and developing competent and able human resource at appropriate level.

The major highlights of the research & innovation ecosystem are as below:

1. Establishment of Innovation and Incubation Centre:

The University has established MSIs Incubation Centre PAH Uddyam Incubation Centre supported by Government of Maharashtra with total outlay of Rs. 05.00 Cr to motivate students and faculty members.

2. Networking:

The University has signed 13 MoUs and made 4 collaboration activities. The students and faculty members have published joint research publications with faculty members from Indian and oversea universities in Scopus, Web of Science indexed journals.

3. IPR cell:

The University encourages teachers to protect their intellectual property rights through IPR Cell of University. To file IPR, It provides grant for drafting and examination charges. So far 04 IPRs as patents are granted to the faculty members.

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

12

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

12

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

05			
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 in	nplementation 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 			
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			
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

04File DescriptionDocumentsUpload the data templateView FileUpload relevant supporting
documentView 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

12

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

77

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

23

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- D. Any 2 of the above	

Page 26/60

PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

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

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

Scopus		Web of Science
398.08		1107
File Description	Documents	
Any additional information		<u>View File</u>
Bibliometrics of the publications during the year		<u>View File</u>

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

Scopus	Web of Science
165	87

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

3.5 - Consultancy

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

Punyashlok Ahilyadevi Holkar Solapur University strongly encourages sharing of knowledge base and expertise through consultancy.

It has a large pool of talent with great expertise in several unique

domains of high value to other national missions such as environment, energy, industries and society at large.

The faculty in PAH Solapur University in fact offers consultancy to government and non-government agencies such as Municipal Corporation, public work divisions, District Collector office, Medicinal and chemical industries.

University has identifiable consultancy policy. The facultyfrom various Schools actively involvsfor generating revenue through knowledge sharing and providing consultancy services to Government and non-government organizations.

The Revenue generated by the faculty from their consultancy services and corporate tranings is Rs. 5.70 Lakhs during the last year.

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)

5,66,100

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

- Throughout the year, various programmes and events were organized through NSS in which students and staff participated voluntarily in community based activities with the neighborhood.
- Under Earn and Learn scheme, every day students spent 2 hours to maintain the cleanliness in and around the campus, create awareness about the role of clean environment in human health and contribute to the National Swachh Bharat Abhiyan under

Earn and Learn Scheme.

Impact & Sensitization:

- Road Safety Programme was organized in collaboration with Maharashtra State Road Safety Abhiyan and 200 NSS Volunteers participated in the same.
- Blood Donation Camps were organized and around 450 bottles of blood were collected.
- Voter Registration and Voters Motivation Abhiyan was implemented in the University campus.
- Cleanliness Awareness Programmes were organized to sensitize the students in collaboration with Civic Response Team (CRT).
- Village Adoption Scheme: The University has adopted Village from Solapur district under Ideal Village Scheme for its socioeconomic development.
- The activities conducted during NSS camps to inculcate the values of social responsibility.

Not limited to this Health Centre, Alumni Associations and Women Forum organizes various programmes on campus as health awareness, organ donation, Aids awareness programmes, Women's health awareness

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

02

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)

02

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

200

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

04

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

13

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.

The University Campus area is 482 new +35.5 acres old campus +680.47 sqm. (Rang-Bhavan 2 Study Centres, Guest House, 1 classroom, wash room, Yoga class, Tribunal) This infrastructure is dedicatedly reserved for study center and guest house and 10 acres for sports.

The University has spacious classrooms. There are 35 classrooms with 23 projectors (mounted and affixed) in the classrooms. There are 38 laboratories including 2 museums.

All Campus of the university has internet and WIFI connectivity of 1 GBPS bandwidth.

The University has a well-stocked library with a collection of over 3306 books, 599 reference books, 494 e-books, 20 international journals and 59 national journals J-gate e-journals, SSC online Law Database, 13 newspapers.

The campus has 6 Seminar halls, 1 committee room and an auditorium, centralized and School-wise computer laboratories, 2 Video Centres and one Vidya Vahini Radio Centre.

The University has 19 Sports Grounds (Sports Room, Gym, Yoga Room, TT Room, Changing Room).

Support facilities- Health Centre, medical and counselling room, sanitary pad vending machines, Power Back-up, CCTV surveillance, fire extinguishers, central RO system, air-conditioners, bank and ATM, Student Facilitation Centre, Photocopy facility, Canteen, Day Care Centre, and Parking slots. The two sanitizing machines installed. Four eco-friendly parks.

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.)			
Cultural Activities:	Cultural Activities:		
The University provides sufficient opportunities for the students to take part in all cultural activities through "Yuva Spandan."			
Yoga: The University conducts YOGA programmes related to meditation and general well-being besides its own academic courses in Yoga Centre. It conducts International Yoga Day Programmes for students			
Gymnasium Facilities: For Girls and Boys			
Games and Sports: Khelo India			
Indoor Games: Carom, Chess,			
Outdoor Games: The University provides sufficient opportunities for the students to take part in all indoor and outdoor sports activities.			
The University provides adequate facility to students such as Truck & Field, Basket Ball Court Flood light, Kho-Kho Ground, Kabaddi Ground, Volley Ball Ground, Hand Ball Grounds, Multipurpose Hall etc. Total 20 Grounds are available for students.			
File Description	Documents		
Upload relevant supporting document	<u>View File</u>		
4.1.3 - Availability of general campus facilities and overall ambience			
Main Auditorium Hall- 300 seating capacity,			
Sir CV RAMAN Auditorium - School of Physical Science Seating Capacity 80.			
School of social science Auditorium - Seating capacity 200			

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Knowledge Resource Centre-125 seating capacity
Departmental Library: Every School has Departmental Library.
D. N. Wadia Geological Museum: Includes 1200+ rocks, minerals,
fossil.
Archaeological Museum: 178 antiquities and sculptures
Economic Lab: 40 Models
Community Video and Radio Station
Girls Hostel: 96 rooms, 2 mess.
Boys Hostel: 36 rooms, 1 mess,
Guest House: 14 rooms
Post Office: 01
Health Centre: Consists of 10 rooms
Transit Centre (at Rang-Bhavan):150 seating capacity with 11048
books and computer Lab.
Agro-tourism: Specially reserved land of 7 acres.
Sports Grounds: 19 Sports Grounds
Canteen: 111.63 sq. m. (01 canteen)
18. Incubation Centre: 01
Hand loom Unit- 01
Acupressure Beds -02
Lab on Wheel- 01
ATM Van: 01
Security :47 Security guards with 5 lady security guards.
CCTV Surveillance: All schools, administrative offices, entrances
are devised with CCTV cameras.
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Skill Development Centre: 1
11 kV Feeder: Extension of power supply to 250 kVA
Open Stage: 1
VVIP Guest House: 03 BHK
Lift: 01
Day Care Centre: 01
Vehicle Parking: 06
New Administrative Building: In 482-acre under construction
Fruit Farming: 2-acre area
Water percolating Bund 01
Hostel for tribal girls 01
Security Cabin: 03
Tribunal Court :01
Disaster Management: Fire extinguisher
Vehicles: 13
Rain water harvesting underground water tank: 01
Generator: 05
Solar Panel: 05
Water Treatment Plant: 01
Street Light: 28
File Description
                         Documents
                                           View File
Upload relevant supporting
document
```

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

in Lakhs)

144550473

111330173	
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

- The University Knowledge Resource Centre has an Open Access System for students and staff.
- The University Knowledge Resource Centre has automated their housekeeping operation including circulations; web OPAC, acquisition through KOHA Library Software.
- Knowledge Resource Centre has RFID System for effective circulations and save the time of user.
- Web OPAC (Online Public Access Catalogue) facility is made available through KOHA Library Management Software to know the bibliographical details of our collection is also linked all e- resources to the University website for easy search.
- New arrivals of books and journals are displayed on separate stand and racks.
- Issuing of the smart cards to teachers and students for book circulation.
- Reading room facility at Rang Bhavan Study Centre.
- Provision of e-database such as INFLIBNET/shodhganga, J-gate, Cambridge e-book, Mcgrawhill publication, economic outlook etc.
- Annual Granth Mahotstav and Granth Dindi.
- Occasional book exhibitions on the important days like National Science Day.
- Books loan to Departmental Libraries.
- Separate awareness programs for students

File Description	Documents
Upload relevant supporting document	<u>View File</u>
4.2.2 - Institution has subscription	on for e- A. Any 4 or all of the above

Library resources Library has regular
subscription for the following: e – journals e-
books e-ShodhSindhu Shodhgara DatabasesFile DescriptionDocumentsUpload relevant supporting
documentView File4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-
journals during the year (INR in Lakhs)3969520File DescriptionDocumentsUpload the data templateView File

Upload relevant supporting View File
document

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

14781

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

35

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

IT Policy

PAH Solapur University has 11 schools with interrelated departments

within each school. Every school has the computing centre with internet connectivity. The University procured its own domain name and hosted the own website www.sus.ac.in. Under the Google Apps for education, all the students including students of affiliated colleges and staff members got institutional email Ids.			
IT Policy for hardware			
The IT policy for hardware covers all those devices which are categorized as hardware.			
IT policy for software			
IT policy for software covers all kinds of softwares including operating system, system software, application software etc.			
IT policy for campus network			
The IT policy for campus network is designed.			
IT policy for internet and Intranet maintenance and usage			
The IT infrastructure setup and maintenance unit (IT Department)			
IT policy for Database Management			
Backup of data			
IT policy for website			
University is actively using IT resources like websites, email services, social sites, short messaging services			
IT policy for email ID creation and usage			
Maintenance of IT			
The IT department of University has a senior IT head having overall expertise of hardware, software, network and internet.			
File Description Documents			
Upload relevant supporting View File			
4.3.3 - Student - Computer ratio during the year			

Number of students		Number of Computers available to students for academic purposes			
2120		462			
4.3.4 - Available bandwidth of in connection in the Institution (Le		• ?1 GBPS			
File Description	Documents				
Upload relevant supporting document		<u>View File</u>			
4.3.5 - Institution has the followi for e-content development Medi visual centre Lecture Capturing Mixing equipment's and softwar	a centre Audio System(LCS)	B. Any 3 of the above			
File Description	Documents				
Upload relevant supporting document	<u>View File</u>				
Upload the data template	<u>View File</u>				
4.4 - Maintenance of Campus In	frastructure				
4.4.1 - Total expenditure incurro facilities excluding salary compo		nce of physical facilities and academic support e year			
34870300					
File Description	Documents				
Upload the data template		<u>View File</u>			
Upload relevant supporting document		<u>View File</u>			
•	-	es for maintaining and utilizing physical, academi omplex, computers, classrooms etc.			
• The academic infr	rastructure	enance policy since 2018. of the University are housed in as a Karmavir Mamasahab Jagdale			

- Knowledge Resource Center.
- The security of the University is done by the third-party security agency.
- Central Instrumentation Maintenance of equipment is done through yearly AMC

Knowledge Resource Centre is using Google form to register new students. Time 10.00 am to 6.00 pm examination period, 8.00 am to 10.00 pm. Computers for the visually challenged students: 2. The rare books and historical archives are scanned with the help of V-shape scanner. The OPAC (Online Public Access Catalogue) system is used to search books which are available in the library for 24 X 7 hours. 19 grounds are regularly repaired and maintained by engineering section. • Centralized and School-wise computer laboratories are maintained by utilizing University funds. There is a dedicated 'Engineering section', which oversees periodical maintenance of all buildings roads and rainwater harvesting. The 13 full-time sweepers have been appointed. There is suggestion-box • Following constructions are under the Engineering Section of The University: Administration and Examination Building. Incubation Centre Scheduled Tribe Girls Hostel Extension of Earth Science building Repairs of toilet blocks at Study Centre File Description Documents View File Upload relevant supporting document 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)

860			
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

428

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	в.	Any	3	of	the	above
skills enhancement initiatives are taken by the						
institution Soft skills Language and						
communication skills Life skills (Yoga,						
physical fitness, health and hygiene)						
Awareness of trends in technology						

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

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees		• Al	1 01	the	above
File Description	Documents				

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

17

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

81

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

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

0	8
~	0

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

3

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

As per the directions of Govt. of Maharashtra, the Students' Council Elections have been postponed in the Universities and colleges across the state till further directions. In spite of this postponement, there are Students'Committees at school level to conduct activities such as Democracy awareness fortnight, Language Day, Welcome and Farewell functions. Different schools have different events, performed regularly, which includes Democracy Fortnight, National Mathematics and Statistics Day, Science Day, Hostel Days, etc. Students' committee work in successful completing the event. Technical Clubs: The Schools have established technical clubs namely as Commerce Forum, Management Club, Physics Club, Language Club, Chemistry Club, Young Communicator Club, Campus Film Society etc. The focus of these clubs is to provide practical and technical knowledge through various activity, for example, every Friday campus film society conducts national and international awardwinning films show and students write film review as well as discuss on film making and the success of film. Hostel Committee: Girls' Hostel and Boys' Hostel have student committees consisting of student members, who are nominated by the resident students of the respective hostel. Hostel committee actively participates in the functions like Yoga and Karate training, capacity building programme, room decoration, singing, cricket tournament etc.

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

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

6

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. Various activities are conducted by Alumni Association. The alumni of the various schools in the university register with minimum 'Alumni Registration Fee'. Due to restriction of COVID - 19, the activities were conducted online as well as offline with restrictions. The meeting of alumni of all the schools was also conducted by IQAC in the year 2021 - 22. The School of Computational Science (Department of Mathematics) has conducted online student development programme. The programme mainly focuses on career guidance about career after M. Sc. Mathematics and guidance related to competitive examination like SET/NET/GATE, etc. The alumni of the Department of Statistics has donated books to the departmental library which are useful to the M. Sc. student studding in Statistics. The scheme of one alumnione book (OAOB) was initiated by the Department of Statistics and then followed by many other departments on the campus. The alumni of the University contributed by the means of quest lectures, book donation, organizing workshops, development programme for the students of the University. There contribution helps the students in achieving success in their early career.

File Description	Documents	
Upload relevant supporting document		<u>View File</u>
5.4.2 - Alumni contribution dur (INR in Lakhs)	ing the year	E. <1Lakhs
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
COVERNANCE I FADERSHIP AND MANAGEMENT		

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

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Vision: Enrich research, teaching skills and employability of the students with execution of best practices.
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Mission: Empower students and teachers in various fields on the

basis of global and local resources by enriching power within them.

Keeping in mind the vision and mission of the University, the Skill Development Center has come up with 31 new skill-oriented courses which help to generate employment and this is in line with the National Education Policy 2020. NET/SET examinations are equally important for the career in academics. So to give a boost to this aspect, the University and all the schools in the University conduct NET/SET workshops for students in and outside campus.

The schools in the University organize workshops, conclaves and seminars for students and the faculty empowerment.

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 has qualified and competent administrators to provide effective leadership and management at various levels. It has a decentralized and participative management approach in all activities, initiatives and decision making policies. Committees review the progress and take necessary timely action for ensuring excellence in areas which need assistance. The administrative and academic responsibilities are decentralized to provide educational leadership.

- 1. The Campus recruitment process of contractual faculty is transparent
- 2. Initiatives are taken to promote more research work in the University
- 3. RUSA funds received in the financial year 2019-2020 were utilized judiciously in financial 2021-2022
- 4. Health awareness campaign are organised for women faculties and administrative staff
- 5. The number of patents in the year 2021-2022 is 4

For this purpose, the intra-University transfers of administrative officers and their staff (67 employees) been done in various sections and departments. These transfers effectively help in the decentralization of routine works of the University. This practice is one of the prime motivations for the participative management across the University.

To promote the culture of participative and collaborative management, all permanent and contractual faculties are involved in NAAC as well as various committees to organise conferences, workshops, seminars, convocation, Avishkar and Yuvaspandan.		
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	
Response: Yes.		
The institutional Strat with its goal and progr	egic plan is effectively deployed in tune cess monitoring.	
Goals of the University	•	
The University has comp the smart goals of the	oleted 19 years successfully. Following are University	
 To encourage outcome-oriented research for the society To stress on employability and self-employment by focusing on skill-oriented courses and professional activities amongst students To develop confidence, better communications, ethics, etc amongst stakeholders. 		
Progress of the students is monitored by engaging them in various activities of the schools such as presentations, seminars, various activities beneficial for students.		
The Strategic Plan of PAHSUS has followed various activities for regular and special growth.		
Promotion of Research, Innovation and Product design and transfer technology to Industry- is the successfully implemented activity in last few years.		
The University has the faculty active in research and innovations. The incubation centre in the University takes care of all the activities related to incubation and innovation		
A dedicated IPR Cell is at the University to provide IPR Services to		

all the students, researchers and faculty, the University covers all expenses of organizing, consultations as well as filing patents.

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 institutional bodies of the University play a major role in maintaining and sustaining high level quality in decision making and building a strong support system. The University's internal organizational structure is effectively involved in the decisionmaking processes. The incubation and the innovation centre at the University has taken initiative to promote entrepreneurial activities by organising various programs such as.

- Rural Entrepreneurship Development Cell (REDC), One Hour Institution Level Workshop for Students.
- Micro Level Start UP Manthan with Faculty-2022.

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 B. Any 3 of the above following areas of operation		
 Administration Finance and Accounts Student Admission and S Examination 	Support	
File Description	Documents	

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

Yes, it is regulated according to the norms of University Grants Commission and State and Central Government rules.

I) ASAR for Teaching Staff:

As per the UGC rules, the performance of the teaching faculty is assessed with the help of Annual Self Appraisal Report system which evaluates the participation and performance of the faculty in curricular, co-curricular, extension and professional development related activities as well as research publications and academic contributions. Besides the assessment of the appraisal reports by the concerned authorities of the University, online feedbacks by the students are also observed. After fulfilling the prescribed grades in ASAR and other requirements, teacher is promoted under CareerAdvancement Scheme (CAS).

II) Promotional Avenues for Non-teaching Staff:

Promotional channels for the non-teaching staff are based on the annual confidential report of the authority. In case of discrepancy in performance, the concerned employee is informed and accordingly the performance is improved and considered for the promotion.

Following is the list of existing welfare measures provided by the University for the teaching and non-teaching staff.

- Provident Fund
- Gratuity
- Reimbursement Scheme
- Felicitation of the Best Teacher and Best Employee
- Day Care Centre
- Kalyan Needhi Yojana
- University organizes Health Campaign

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

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

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

2

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)

10

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

6.4 - Financial Management and Resource Mobilization

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

The University has received the grants of Rs. 20, 00, 00, 000/from Rashtriya Uchchatar Shiksha Abhiyan (RUSA) during 2015-2016, 2017-2018 and 2020-2021. Out of which Rs. 19,40,69,541/- has been utilized for the purpose of upgradation, renovation and development till the date. In the financial year 2021-22, the University has utilized the fund of Rs.7,01,82,701/- for the construction of the Auditorium Hall, extension of the University canteen, elevators for Department of Computational Science Department and extension of the building of School of Earth Sciences.

As per Maharashtra public University Act 2016 PAHSUS has constituted committies as Finance committee, Account Committee and Management council for effective mobilization of funds to make recommendations for better utilization of funds received from

government and non-government bodies.

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)

0

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

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

0

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 internal and external audit system. In financial Year 2021-22, Pre-audit of every payment was undertaken in the Finance and Account Section under the supervision of Mr. Pujari P. R., Asst. Section Officer. External Audit is conducted annually by the statutory auditors approved and appointed by the Management Council as per the provision in Maharashtra Public University Act 2016. Statutory Audit for the Financial Year 2021-22 was conducted by SKVM & Co. As per the provision, audited statement of accounts and statutory auditors report were placed before Management Council as recommended by the Finance and Accounts Committee. The same was further recommended by Management Council with certain amendments to the Senate for the final approval. After approval of the Senate audited accounts are also placed before the Assembly Session of Govt. of Maharashtra.

Mechanism for Settling Audit Objections: Statutory Auditors submit

their primary observations and replies for the same are given by the concerned officials. As per Maharashtra Universities Accounts Code, audit report is finalized by Statutory Auditors and placed before the Sub-committee of the Finance & Accounts Committee. The subcommittee review the submitted compliances and recommends certain measures for dealing the audit objection.

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

1) Experiential and participatory teaching methods and 2) Monitoring of Students Outcome are observed for the effective delivery of the syllabus.

1. Teaching Learning Process: The University has been successfully implementing participatory and experimental teaching methods to engage students in the class-rooms which are reflected in positive feedbacks, from students. Besides, the University provides 143 skill courses through its Skill Development Centre. The hands-on and brains-on learning is conducted by the teachers.

2. Structures: Quality based policy was designed by IQAC for development of research, teaching, learning and skill courses, and for involvement of stakeholders at various levels. From June 2021 onward, the paper of Research Methodology is included as a part of every syllabus.

3. Methodologies of Operations: The University organized training programmes for the teachers to update their knowledge. The syllabuses of the all courses are updated from time to time. In order to provide learning through experience, study tours are organized.

Learning Outcomes at Periodic Intervals: The continuous internal evaluation and the semester wise University examinations measure the learning outcomes.

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.	Α.	Any	5	or	all	of	the	above
international agencies (ISO Certification, NBA)								

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

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

As per the policy, the University authorities have been monitoring the changes in academic, administrative and infrastructure suggested by the NAAC and other similar committees appointed for improvements. The university has been focusing on cultivating skills by conducting the skill coursers. To improve the communication skills of the students, University's Skill Development Centre has been conducting the 'Certificate Course in Spoken English, and 'Certificate Course in Proficiency in English.'

As per the annual practice, the University has purchased books, magazines, and journals and also made available e-books and ejournals for the Knowledge Resource Centre. In the academic year 2021-22, KRC purchased S S C Online Law Database software which provides information about the issue and due date of the borrowed book from the library. Totally, 29720 books on various subjects were purchased in the academic year 2021-22.

Incubation centre organized various workshops and training programmes to attract youths towards research and innovation. Every year, incubation centre organises Startup Yatra and encourage youths for entrepreneurship.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
INSTITUTIONAL VALUES AN	D BEST PRACTICES
7.1 - Institutional Values and So	ocial Responsibilities
7.1.1 - Measures initiated by the I	institution for the promotion of gender equity during the year
The institute conducts like. Muli Shikva Sama learn) in 2016-2017. Un	of the key challenges facing society today. regular gender equity promotion programs j Ghadva, Yojana and Kamva Ani Shika (Earn and niversity provides financial assistance to arding, educational and food expenses. For ls were benefited.
meetings and arranges p measures. This committe campus and provided a v	laint Committee'. It regularly conducts programmes for the safety and security se has maintained a sexual harassment free very healthy atmosphere for the women staff trative and academic domain
PAHSUS has organised fo	ollowing activities.
2. A workshop on Dig Women on20th May	men's Day on 8th March, 2022 gital Training and Placement Opportunities for 2022 da on 8th & 9th March, 2022
	an inherent value in the cultural ethos of the nt by the following facilities
• Well-trained wome	en security guards and Security checkpoints at

- Well-trained women security guards and Security checkpoints at all campus entries and exits.
- Extensive surveillance network with 24x7 monitored control rooms.
- Separate hostels for boys and girls with dedicated wardens.
- In most of the Departments, common rooms have been allocated for men and women.

File Description	Documents				
Upload relevant supporting document	<u>View File</u>				
Annual gender sensitization action plan(s)	https://www.sus.ac.in/uploads/ 21-22/Cr%207/7-1-1n.				
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	https://www.sus.ac.in/uploads/naac/AQAR%2020 21-22/Cr%207/7-1-1n.pdf				
7.1.2 - The Institution has facilit alternate sources of energy and conservation Solar energy Wheeling to the Grid Sensor-ba conservation Use of LED bulbs/ efficient equipment	nergy Biogas plant sed energy	ove			
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

PAHSUS key operations has very less impact on the environment as the University is very conscious of generating less waste and recycling it by passing through a system that enables the used material to be reused ensuring that less natural resources are consumed.

Campus has segregated waste into three parts:

1.Solid Waste:

The waste is generated by all sorts of routine activities carried out in the campus includes papers, plastics, glass, metals, foods, etc. The waste is segregated at each level and source. Safai workers in each floor collect, clean, segregate and compile the waste in the dustbins (Green and Blue).

The institute has contacted an authorized vendor who collects the waste from the designated place, segregate them, recycles them and disposes them at the landfills authorized by the government.						
2.Liquid Waste:						
Liquid waste generated by the schools are of two types:						
 Sewage waste Laboratory, Laundry and cafeteria effluent waste 						
3. Bio-medical waste:	3. Bio-medical waste:					
University Health Centre collects biomedical waste and dispose it through university cleaning staff. Solapur Municipal Corporation collects it separately. The separate dustbins for Bio-degradable waste are installed on the campus.						
4.E-Waste:	4.E-Waste:					
Motherboard, hard disk, cartridges, etc. generated from Computers, Printers, are recycled properly.						
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						
File Description	Documents					
Upload relevant supporting document	<u>View File</u>					
7.1.5 - Green campus initiatives include						
7.1.5.1 - The institutional initiati greening the campus are as follo		A. Any 4 or All	l of the above			
 Restricted entry of autom Use of bicycles/ Battery-p vehicles 						

3. Pedestrian-friendly pathw	vays
------------------------------	------

Human assistance, reader, scribe, soft copies of

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:		Α.	Any	4	or	all	of	the	above
 Green audit Energy audit Environment audit Clean and green campus recognitions/awards Beyond the campus envir promotional activities 	onmental								
File Description	Documents								

Upload relevant supporting document	<u>View File</u>			
7.1.7 - The Institution has a disa and barrier-free environment Ra easy access to classrooms and ce friendly washrooms Signage incl path lights, display boards and s Assistive technology and facilitie with disabilities: accessible webs reading software,mechanized eq Provision for enquiry and inform	amps/lifts for entres. Disabled- luding tactile signposts es for persons site, screen- juipment, etc.			

reading materials, screen readin	ng, 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)

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities are organized inside the campus to promote harmony towards each other.

Commemorative days like Women's Day, Yoga Day, Deep Sandhya along with many regional festivals like Diwali and Dasara are celebrated in the Institute. This establishes positive interaction amongst stakeholders of different racial and cultural backgrounds. There are different grievance redressal cells in the institute like Student grievance redressal cell, Women grievance redressal cell which deal with grievances without considering anyone's racial or cultural background.

To provide tolerance and harmony, a special cell standing committee has been set-up since the inception of the university to cater to the objectives of inclusiveness of students, teaching and nonteaching staff and other stake holders. The cell undertakes workshops for NET/SET examination, guest lectures to enhance the Employability skills of the weaker sections of the society.

Summer internship training program for students was organized by university from 23rd May to 5th June. Total 10 students belonging to medical, dental, Ayurveda colleges participated in this 2-week training program. For this program University received Funds of Rs.10000 from MUHS Nashik.

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:

PAHSUS takes pride in the fact that, apart from preparing a sound academic foundation of the student community, the University constantly works upon to develop them as better citizens of the country. In this regard, the institute, apart from imparting professional legal education, inculcates a feeling of oneness amongst the student community through various practices and programs. Various Schools have always been in the practice of organizing activities that not only initiate but also motivate the students to adopt good practices which promote the "Unity in Diversity" of our motherland.

The University ensures that the students participate very enthusiastically in all such activities. Since the last year, the University has strived for with great effort to increase the level of awareness and appropriate practices amongst the students with regard to the following areas:

Constitutional Obligations

List of various activities conducted in the Institute for inculcating values for being responsible citizens as reflected in the Constitution of India are given below:

- 1. Sadbhavna Divas on 20 August 2021
- 2. Savidhan Divas on 26 November 2021
- 3. Rashtriy Ekta Divas on 26 January 2022

7.1.10 - The Institution has a prescribed code	A11	of	the	above
of conduct for students, teachers,				
administrators and other staff and conducts				
periodic programmes in this regard. The Code				
of Conduct is displayed on the website There is				
a committee to monitor adherence to the Code				
of Conduct Institution organizes professional				
ethics programmes for students, teachers,				
administrators and other staff Annual				
awareness programmes on Code of Conduct				
are organized				

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

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

The following is the list of national and international commemorative days, events and festivals the institute celebrates every year and make the students and faculty to participate.

- 1. World Environment Day, 05 June, 2021
- 2. International Yoga Day, 21 June, 2021
- 3. National Statistics Day, 29 June 2021
- 4. Independence Day, 15 August, 2021
- 5. Teachers Day, 05 September, 2021

- 6. World Pali Bhasha Day, 18 September, 2021
- 7. Gandhi Jayanti, 02 October, 2021
- 8. National Mathematics Day, 22 December 2021
- 9. Republic Day, 26 January, 2022
- 10. Marathi Bhasha Gaurav Day, 27 February 2022
- 11. International Women's Day, 8 March, 2022
- 12. Shahid Din, 23 March 2022

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

Practice1: "Promotion of Research"

Objectives: To provide Excellent infrastructure for promotion of research and to nurture research culture.

Context: PAHSUS being a research and innovation driven campus, encourages faculty and students towards research and innovation practices.

Practice: University encourages faculty and students for research and innovation through Avishakar, Hackathon, Startup Manthan.

Evidence of Success: 19 JRF, SRF and Research associate/fellows were enrolled in the University campus. 4 Research Schemes, 5 awards, 4 patents, 20 books, 73 research articles, 12 Ph.Ds were awarded.

Resources Required for Research: Sophisticated equipment are required for Advanced research

Practice2 - "Innovation & Incubation"

Objectives: To create an ecosystem for innovation and incubation

The Context- To support scientific and social entrepreneurship where the & outside interested startups willget guidance, mentoring, physical space, network for funding and value-based collaboration. The Practice- Selection of ventures, mentoring, seed funding, infrastructure support, review of ventures and resource network development.

Evidence of success: 26 Startups incubated.

Problem Uncounted and Resource required-

Being from rural background awareness and information about incubation centre is the big problem for common peoples, for which many programmes were arranged to sort out the same. Inspire of mobilization fund raising from internal/ external source can be executed accordingly.

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)

• link on University website https://www.sus.ac.in/sdc/

NEP 2020 underscores the importance of moral values and basic skills, aligning education with demands of the 21st century. Trained human resources have become paramount in the computer age, with universities entrusted to impart skill-based education to society. The policy prioritizes encouraging creativity, enhancing skills and supplying skilled workforce through skilling, reskilling, and upskilling.

University's Skill Development Centre has responded proactively, offering 147 innovative certificate and diploma courses spanning various fields. Using a public-private partnership model, the centre collaborates with hospitals and NGOs, addressing local societal needs. Short-term paramedical skill courses attract students from non-traditional streams, aligning with the burgeoning demand for skilled healthcare workers in Solapur.

The curriculum, designed with input from industry experts, adheres to national skills quality frameworks and occupational standards. Notably, this initiative has reduced rural-to-urban student migration, providing a local pool of skilled talent. The integration of skill-based education alongside traditional learning has boosted students' confidence, preparing them to tackle new challenges and contribute to building a competent nation. Overall, the Skill Development Centre's efforts align with the national agenda, fostering innovation, entrepreneurship, and bridging the gap between academia and industry in the pursuit of a skilled and self-reliant

society.					
7.3.2 - Plan of action for the next academic year					
 Introduction of new UG and PG programs on the campus in accordance with NEP 2020 Promotion of start-ups and entrepreneurship activities Signing of MoU's with National and International Universities/Institutions. Participation in NIRF ranking with an aim to be in the top 100 University in India. Motivating faculty to increase research outputs as research papers, patents, consultancy etc 					