

### YEARLY STATUS REPORT - 2022-2023

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. Prakash Mahanwar	
• 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	

Γ	
• Name of the IQAC Co-ordinator/Director	Dr. Gautam Kamble
• Phone no./Alternate phone no	02172744771
• Mobile	9850248094
• IQAC e-mail address	iqac@sus.ac.in
Alternate Email address	gskamble@sus.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.sus.ac.in/uploads/naa c/AQAR%202021-22/Final%20AQAR/AQA R%20After%20Revisit%20532%2003012 024.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.sus.ac.in/uploads/naa c/AQAR%202022%2023/PART-A/Academi- Calender-2022-23.pdf

### **5.Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.62	2015	15/11/2015	14/11/2020
Cycle 2	B++	2.96	2022	25/01/2022	24/01/2027

### 6.Date of Establishment of IQAC

22/02/2023

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

Institution/ Depart ment/Faculty	Scheme	Funding	agency	Year of award with duration	Amount	
Punyashlok Ahilyadevi Holkar Solapur University, Solapur	Research and Developement	RGS	TC	2022-23	3,85,000	)
Punyashlok Ahilyadevi Holkar Solapur University, Solapur	Capacity Building Program	MSE	'DA	2022-23	4,00,000	)
Punyashlok Ahilyadevi Holkar Solapur University, Solapur	University Chair	Sta Gover:		2022-23	6,00,00,0	00
8.Whether composition NAAC guidelines	ition of IQAC as pe	r latest	Yes			
• Upload latest IQAC	notification of format	ion of	View File	2		
9.No. of IQAC mee	tings held during th	e year	4			
<ul> <li>The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)</li> </ul>		Yes				
• (Please upload action taken r	d, minutes of meeting eport)	s and	View File	2		
-	received funding fr acy to support its ac	•	Yes		<u> </u>	

during the year?		
• If yes, mention the amount	4,00,000	
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
Webinar on NEP Implementation. Date 28/04/2023		
Capacity Building Programme for Women. (MSFDA) Date 16/12/2023 to 20/12/2022, 17/04/2023 to 21/04/2023		

FDP Skill Development. Date 09/01/2023 to 13/01/2023

04 Patents granted to the faculty members

Academic Bank of Credit Increased

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
Patents	IQAC has encouraged and supported the faculty to file patents and as a result the 4 patents were granted to the faculty.
NEP-2020 Implementation	NEP implementation of Curricular Framework for Principle of Affiliated Colleges, Director of Schools Campus.
Research Model competition	The students were motivated for research & development.
Academic and Administrative Audit	AAA of 06 Schools on campus was conducted
Capacity Building Programme for Women. (MSFDA)	Organized Capacity Building Programme for Women by Dr. Meena Kalele, Dr. Sampada Naseri, Dr. Shilpa Charankar, Dr. Ravikala Kamath, Dr. Vaishali Patil, Mr. Parag Kulkarni, Dr. Deepali Kale
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	

• Name of the statutory body

Name	Date of meeting(s)	
Management Council	22/02/2024	
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes	
15.Whether institutional data submitted to AISHE		

Year	Date of Submission
2022-23	14/02/2024

#### 16.Multidisciplinary / interdisciplinary

With the student centric approach Punyashlok Ahilyadevi Holkar Solapur University Solapur, imparts knowledge to the students by giving quality education through its 11 schools and 27 departments which cater to the requirements of the students. Apart from this the university has focused its activities with a multidisciplinary/interdisciplinary approach. Keeping in mind the set norms of National Education Policy 2020, the university has made

set norms of National Education Policy 2020, the university has made rigorous efforts for its implementation since 2022. It endeavours towards evolving flexible, choice based, skill and education.

To indorse multidisciplinary and interdisciplinary education the curricula for UG and PG courses is designed in such a way that they are augmented with elective courses for the students. The students are free to elect an open elective course of their choice and proceed with his education. For example, a student from science stream is free to select drama or music from Arts stream. Thus, is springs a platform for the student to pursue education in the field of his interest. Today we are abreast with technology and university is in tune with it. To gear up with the technology the university has come up with the introduction of add-on skill courses in its curricula.

The university also has to cater for the local needs of the people and hence university has started with 12 new skill-oriented courses in the academic year 2022-2023 with the total number of skill course going above 150. This is again a great achievement. The university encourages the entrepreneurial qualities amongst the students and is always ahead to support them through incubation centre of the university. Various departments and schools in the campus are determined to provide platform for advanced studies. With all such initiatives the university not only attract local student to the campus but at the same time it has successfully pooled out students at national and global level. The university has also taken steps to boost curricula for UG and PG courses by signing MoU's with national and international Institutes. This happens to be one of the prime aspects in attracting global talent to the university, with all multi and inter disciplinary approaches as per the requirement of NEP 2020

#### 17.Academic bank of credits (ABC):

Academic Bank Credit forms a vital part of NEP 2020 and its aids to fulfil various student centric objectives such as to promote studentcentric education, focus on learner-friendly teaching approaches, implement an inter-disciplinary approach, allow students to learn the best courses of their interest, enable students to learn at their own pace. Punyashlok Ahilyadevi Holkar Solapur University has introduced for Academic Bank of Credit (ABC) for its students. Major contribution of ABC is about providing transparency to the students and ensuring flexibility and mobility in respect of academic credit earned by them. Following are some of the key take aways of ABC in accordance with NEP 2020: -

- Credit transfer
- Deposition
- Accumulation
- Credit redemption.

These ensure the multiple entry and exit of the students for the curricula designed according to their choice. The whole work of ABC is monitored by a Nodal Officer appointed by the university and the same has been instructed to all affiliated colleges of the university. He plays a pivotal role in mentoring the students. With the perspective of all to get familiar with the ABC concept the university has taken measures to organise workshops, orientation program for principals, nodal officers, examination coordinators for ABC registration The University has registered 'Digi Locker 'and uploaded 1,15,016 certificates on ABC portal, while 23000 students registered for ABC.

#### **18.Skill development:**

The everchanging economic and industrial setup of the 21st century has noted an crucial demand of skilled human resource. Keeping in mind this demand, the Centre holds skill-oriented courses of the duration of six months to one year. The objectives of the Centre are not only limited to the production of skilled workers, but it also aims to inculcate an ability to develop their own business. Punyashlok Ahilyadevi Holkar Solapur University has a skill Development centre through which presently more than 150 skilloriented courses are run in 8 different domains such as Paramedical, Allied Health Science, Commerce and Management, computer, Agriculture and other traditional courses. These courses cater to the local and global needs of the people. The objectives of SDC are as under

- To provide skill-oriented training along with traditional courses
- To provide skill-oriented employment opportunities and accordingly produce skilled human resource
- To establish the association between the University and industrial sector to attain mutual needs
- To support deprived, disadvantaged and women to become economically independent by providing skill-oriented teachinglearning experience
- To affiliate the registered institutions along with the affiliated colleges to realize the social responsibility of the University

The courses at the SDC are designed in such manner that they not only give boost to the hidden talents and skills of the students but also increase the employment prospects in them. In the last academic year, the skill development centre has come up with 12 new courses to ensure employability aspect within the students and also be in tune with the objectives of NEP2020

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

India is a country with a huge cultural setup and almost 780 languages spoken as a survey conducted by People's Linguistic Survey of India. India stands in second position as far as the number of languages spoken. NEP 2020 projects an educational system which unifies India's abundant linguistic culture and artistic legacy in the curriculum. To boost to the norms of NEP 2020 the university has come up with PG courses related to history, archaeology, Vedic mathematics, kautilyas Arthshastra as a part of economics subject, ancient Indian knowledge related to chemistry, to name a few.

The students are also made to understand the concepts of their subjects in the curricula in English as well as local language ie Marathi. This helps them to better understand the topic and get their doubts clarified. In support to this the question papers of open elective subjects are set in English as well as Marathi and students are free to opt the language of writing. The assessment work is done accordingly. This helps the students to score higher marks and increase their credit points.

The university has its own language department which run PG online and offline course. These languages are Hindi, Marathi, Urdu, Kannad, Sanskrit, Pali, Prakrut etc. These are all self-funded courses and the university takes the onus to manage their financial burden. There two courses Certificate Course in Pali, Spoken and Certificate Course in Communication Skills in Sanskrit Language are run by the University for the integration of Indian knowledge system in teaching Indian language and culture using online mode.

The university takes efforts to conserve and encourage Indian ancient traditional knowledge, Indian arts, culture and tradition by enriching the curricula adding courses and subjects related to 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. Add-on-courses for such Indian arts and culture are also imparted at the SDC in university. Moreover, to enhance the Indian Knowledge system the University follows the CBCS pattern and the open elective subjects are open for the students of all affiliated colleges.

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

Outcome based education forms the essence of NEP 2020. To achieve this objective the old curriculum is transformed into outcome-based subjects. This is modified from time to time with a view to nurture the competencies and employability of the students of the university departments. This OBE is bifurcated into 3 aspects such as Program Outcome (PO), Program Specific Outcome (PSO) and Course Outcome (CO). The information regarding the same is available on the website of the university and updated with the changes made from time to time. The students are well acquainted with it at the time of induction program which gives a clarity to the students regarding about the course which they are enrolled with and their achievement thereof at the completion of curricula. The performance of the student is assessed with a yardstick of target level performance. The course outcome and program outcome CO & PO are instrumental for continuous improvement in capabilities of the students by focusing on apt learning and teaching methodologies.

The CO course outcome helps to evaluate students' performance with respect to the abilities of the students. Further the PO program

outcome accomplishment is based on the course outcome attainment to facilitate the same course-programme outcome mapping. The parameters for target level is either the level set by course coordinator or passing percentage trend for the respective course. The target level ensures continuous improvement in the student's performance level. A clear idea about the POs, PSOs and Cos is communicated to the students.

#### **21.Distance education/online education:**

Today online education has become the need of time. During the COVID-19 pandamaic when it was impossible to conduct physical classes, online mode of teaching was used rigorously for imparting education to the students. Use of Google products/apps, such as Google meet, Google classroom was used by most of the faculties. Even today the work of data collection and gathering of information can be well managed by google forms.

SWAYAM MOOCs platform is World's Largest Online Free E-Learning Platform Portal designed to achieve the three cardinal principles of Education Policy viz., Access, Equity and Quality. SWAYAM (Study Webs of Active-Learning for Young Aspiring Minds) MOOC Platform was developed indigenously by AICTE in 2016 to facilitate hosting of online courses which could be accessed by anyone, anywhere at any time free of cost. The University made an effort to encourage faculty and students to take up the courses offered by SWAYAM for updating their skill set in respective domain. As an effect, many of the faculty and students of the University have undertaken Online Courses under SWAYAM-MOOCS

The university under its Skill Development Centre conducts courses online as well as offline mode so as to facilitate those students who are unable to attend the college for some valid reasons, pursue their education. Certificate course in MODI script, Course in Mythology, yoga as examples of some online courses.

The University has established well equipped TV and Internet Radio Studio through which faculty members capture their lectures and deliver to students. All the schools are well equipped with ICT tools such as LCD projectors, smart classrooms with E-podiums, digital white board and Teach infinity software. Different Schools have additional ICT tools depending on the need of their academic programs. The faculty use ICT tools to make learning process more interesting as well as interactive

### **Extended Profile**

### 1.Programme

### 1.1

64

1704

Number of programmes offered during the year:

File Description	Documents	
Data Template	<u>View File</u>	
1.2	28	
Number of departments offering academic programmes		
2.Student		
2.1	1704	

Number of students during the year

File Description	Documents
Data Template	<u>View File</u>
2.2	732

2.2

Number of outgoing / final year students during the year:

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

2.3

Number of students appeared in the University examination during the year

File Description	Documents	
Data Template	<u>View File</u>	
2.4	91	
Number of revaluation applications during the year		
3.Academic		
3.1	1120	
Number of courses in all Programmes during the year		

101

07

2192

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

3.2

Number of full time teachers during the year

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

3.3

#### Number of sanctioned posts during the year

File Description	Documents
Data Template	View File

#### **4.Institution**

Λ		1
4	•	T

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	1168

4.2

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

Extended Profile		
1.Programme		
1.1	64	
Number of programmes offered during the year:		
File Description	Documents	
Data Template	<u>View File</u>	
1.2	28	
Number of departments offering academic progra	ammes	
2.Student		
2.1	1704	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	732	
Number of outgoing / final year students during the year:		
File Description     Documents		
Data Template	<u>View File</u>	
2.3	1704	
Number of students appeared in the University examination during the year		
File Description Documents		
Data Template   View File		
2.4 91		
Number of revaluation applications during the year		
3.Academic		
3.1	1120	

Number of courses in all Programmes during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.2		101
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
3.3		07
Number of sanctioned posts during the year		
File Description	cription Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		2192
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		1168
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description Documents		
Data Template		<u>View File</u>
4.3		36
Total number of classrooms and seminar halls		
4.4		401
Total number of computers in the campus for academic purpose		

4.5	17,06,83,043
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 has 11 Schools and 27 Departments that meet local, national, and global educational goals. The curriculum of the University is revised every three years has a student-centric approach facilitated by an ideal combination of the current skillbased approach and proven traditional teaching-learning pedagogies. The curriculum focuses on interdisciplinary and multidisciplinary approaches to promote applied research to impart technology to industries. It provides various opportunities in the fields of Pharmacy, Medical Sciences, Chemical industries, drug design, green Chemistry, biodegradable polymer synthesis, etc. Along with it imparts advanced knowledge in the areas of technology, computational sciences, Indian statistics, machine learning, data science, business management, marketing, etc. It also concentrates on the students' linguistics and communicative competencies, soft skills, and personality development and inculcates human values among them. It also helps in developing performing and professional skills. It creates awareness among students about environment through implementing projects like groundwater exploration, environmental consultancy, herbal gardens, nutrition and health situations, the students' community, etc. The Skill Development Centre offers above 142 skill-based courses to enhance entrepreneurial skills among students which help to reduce the unemployability ratio.

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

13

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

#### 854

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

#### 49

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

3

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 the cross-cutting issue of gender with the increasing proportion of the girl students. It has formed 'Anti Ragging Cell' for the welfare of women and "Muli Shikvaaa Samaj Ghadawa" (Educate Women and Empower Society) is our best practice. It celebrates International Women's Day and the birth anniversaries of women's, national heroes to motivate women in the institution. The university has constituted an Internal Harassment Committee to prevent Women's Sexual Harassment and a Gender Sensitization action plan 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 the relationship between humans and nature. The curricula of the various programs focus on environmental safety and sustainability. To promote ethical standards and practices in data management, research design, and statistical analysis, the Department of Biostatics tries its best. The institute organizes various seminars, and workshops to create awareness of the safety of the environment. To promote human values and professional and business ethics and generate sensitivity towards human values the university makes efforts.

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

#### 28

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

312

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

#### 657

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

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

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

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

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

#### **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Demand Ratio

#### 2.1.1.1 - Number of seats available during the year

### 1225

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

#### 702

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

#### 2.2 - Catering to Student Diversity

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

The University assesses learning level of the students and accordingly offers special programmes for advanced learners and slow learners. Unit tests, assignments etc are conducted throughout the semester as a part of Continuous Internal Assessment. To develop and to enhance the interest about the subject among the slow learners, seminar activity is conducted, wherein student has to prepare for a topic, not covered in the syllabus. Then he is asked to present it before the others. Alongside seminars, expert lectures are also arranged for such learners, by inviting experts from academics as well as industries. Educational tours, excavations are also arranged to develop interest for the subject. TV studio, economics lab, museum etc are also constructed to develop learning abilities of slow learners. During the meetings with mentee, mentors discusses with their mentee regarding the difficulties in the learning. For advanced learners, to further enhance their knowledge about the subject, various workshops, conferences are organized. It helps to build research mindset among the advanced learners. Guidance workshops for NET/SET examination are also conducted. Activities like project and internship are also conducted to enhance the learning experience of the students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://www.sus.ac.in/uploads/naac/AQAR%20 2022%2023/Cr%202/221/221_HD.pdf

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students		Number of Teachers
1704		101
File Description	Documents	
Upload relevant supporting		<u>View File</u>

#### 2.3 - Teaching- Learning Process

document

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

The University makes efforts to enhance the learning experience of students. Apart from typical classroom teaching, faculty is engaged in other forms of teaching-learning methodologies. For example, seminar activity is made compulsory for few programmes, in which student needs to prepare for a topic by referring books and other resources, and then give a presentation to reveal his/her understanding of the concept. Students are getting handson experience of equipment's, software etc. during their practical hours in the laboratories. To enhance their learning experience, Internship is included in the syllabus structure itself. Students undergo an internship (on job training) in the last semester of few programmes such as M.Sc. (Chemistry), MCA. Educational tours as well as excavation projects are conducted as a part of experiential learning for students. Students from various schools participate in 'Avishakar : Research Convention'. The innovative research ideas are nurtured and converted to prototypes in this research convention. Students are also encouraged to go for online learning experience, such as SWAYAM, MOOCs. Few credits are reserved for completion of such courses. Students also participate in competitions held on the occasion of National Science Day as well as National Mathematics Day.

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

All the classrooms and many laboratories of the University are well equipped with projectors for effective teaching and learning processes. A digital podium and interactive panels are also installed in many classrooms. All the necessary software for advanced computing are subscribed and installed in the computing laboratories, wherever necessary. The University Knowledge Resource Center (KRC)/Library is also equipped with the digital facilities such as automation for issuing and returning books, app for checking status of books (e-KRC), V-shaped scanner etc are being used by students. An internet connection of 1 GBPS bandwidth is available in the University campus. University has its own TV studio where recording and editing of video lectures is done. The video lectures recorded through this Tv studio are available on University YouTube channel. Wherever and whenever required, online guest lectures are arranged for students. The University has G-Suite subscription of Google services. The University also has a web radio channel named 'Vidya Vahini', for podcasting audio content. The online resources, such as journals and e-books are subscribed by the University KRC and are made available for students as well as faculty. For checking plagiarism of Ph.D. research thesis, University has subscribed Turnitin software.

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

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

#### 2.3.3.1 - Number of mentors

#### 101

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

#### 2.4 - Teacher Profile and Quality

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

#### 101

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

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

#### 47

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

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

#### 2.4.3.1 - Total experience of full-time teachers

#### **556**

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

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

07

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

#### 67

# **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

67

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

91

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 provides online student registration for examinations and online issuance of hall tickets. This facility is provided through college login as well as student's 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 student's 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 book, duplicate mark sheet, convocation, migration, college transfer, transcripts, ordinance cancellation etc. is the done through eSuvidha. Through the college or school login, concerned college/school feeds the data in the software, which is received at the examination computer center. After feeding the University Exam marks, mark-list ledgers are processed automatically. Because of the automation in examination process, the results are being declared within minimum time. Even the assessment of answer papers of University examination are scanned and made available in the concerned teacher's login. These papers are then assessed by teacher in online mode. This has increased transparency as well as

#### it has reduced the counting mistakes.

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

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

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

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

#### 2.6 - Student Performance and Learning Outcomes

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

In the beginning of all academic programmes every year,

orientation is given to the admitted students regarding concerned programme as well as different courses within it. Students are made aware of 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 on any topic not covered in the syllabus of the concerned programme. The student has 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 are being produced resulting in more number of placements through on and off-campus drives. 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-to-performance as well as marks secured by students in internal as well as University examinations are also indicative of 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

#### 504

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%202022%2023/Cr%202/271/271 F2.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Promotion of Research and Facilities**

3.1.1 - The institution Research facilities are frequently updated and there is well defined policy for

promotion of research which is uploaded on the institutional website and implemented

- The University has a robust Research Promotion Policy, communicated to students and faculty through its website.
- It has established an innovation ecosystem, including an incubation center, and conducts workshops to nurture innovative ideas.
- The annual Research Convention, "Avishkar," fosters a research culture.
- Seed money and start-up research grants are provided to young faculty, with Rs. 5.80 Lakhs granted for six socio-environmental research proposals and Rs. 5,00,000 sanctioned by ICSSR for a historical study.
- Travel grants facilitate faculty participation in international events.
- A well-equipped Instrumentation Centre supports advanced research with sophisticated instruments as X-ray diffraction, Fourier Transform Infra-Red Spectrometer, Nuclear Magnetic Resonance, Atomic Absorption Spectrometer, Thermal Gravimetric Analyzer & Differential Thermal Analyzer for advanced research. Functional MoUs with national/international institutions/industries enhance academic and research collaborations.
- Plagiarism prevention is ensured through the use of "TURNITIN" software. Faculty engagement in various scholarly activities is encouraged, resulting in over 78 research articles published in reputable journals. Additionally, an IPR cell assists faculty with patent filing and commercialization, resulting in the granting of four patents.

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)

#### 5,80,000

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

#### 80

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

#### 79

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

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

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

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

#### 10

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)

#### 6,15.35

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)

#### 615.35

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

#### 10

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 cultivated an ecosystem for Research and Innovation by recruiting and nurturing competent human resources, initiating knowledge creation and dissemination efforts, establishing cutting-edge infrastructure, and supporting incubates to translate their ideas into commercial products.

Key highlights of the research and innovation ecosystem:

1. Establishment of Innovation and Incubation Centre: The University has set up the MSIs Incubation Centre PAH Uddyam Incubation Centre, funded by the Government of Maharashtra with an outlay of Rs. 5.00 Cr.

2. Research Funding: Faculty members have secured significant funding from national agencies such as ICSSR, BSR-SERB, and Aakruti, demonstrating the University's commitment to research excellence.

3. Networking: The University has forged strong partnerships with national and international universities, institutions, and industries to promote interdisciplinary and multidisciplinary research. Through 07 MoUs and collaborative activities, students and faculty have published joint research publications in reputable journals indexed in Scopus and Web of Science.

IPR Cell: A dedicated IPR cell raises awareness among students and faculty about intellectual property rights (IPR). The University incentivizes faculty to protect their IP by providing grants for drafting and examination charges. To date, 04 patents have been granted to 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

11

**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

### 11

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

09

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

#### **3.4 - Research Publications and Awards**

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

3.4.1.1 - The institution has a stated Code of A. All of the above Ethics for research and the implementation of which is ensured through the following

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

File Description	Documents
Upload relevant supporting document	<u>View File</u>
2.4.2 The institution quantides incentions to D April of the above	

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

04

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

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

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

05

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

#### 80

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

10

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 C. Any 3 of the above e-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
591		1118
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
160	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.

PAH Solapur University have a large pool of talent with great

expertise in several domains , that are of high value to other national missions such as environment, energy, industries and society at large.

The faculty in PAH Solapur University, offer consultancy to government and non-government agencies as Municipal corporation, public work division, District Collector office, Medicinal and chemical industries.

University has identifiable consultancy policy. The faculties from various Schools actively involved for generation of revenue through knowledge sharing and providing consultancy services to Government and non-government organizations.

The revenue generated by faculty from their consultancy services and corporate trainings is Rs. 6.20 Lakhs during 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)

#### 6,20,400

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, the NSS organizesof programs and events
engaging students and staff in community-based activities like
Cleanliness Drives, AIDS Awareness Camps, and Beti Bachao
initiatives.
```

Under the Earn and Learn scheme, students dedicate two hours daily to campus cleanliness and Swachh Bharat Abhiyan, while also exploring self-entrepreneurship opportunities.

Impact and Sensitization efforts include collaborative Road Safety Programs and Blood Donation Camps, along with initiatives like Voter Registration drives and Cleanliness Awareness Programs in partnership with the Civic Response Team. The University's Village Adoption Scheme focuses on the socio-economic development of adopted villages in Solapur District.

NSS camps aim to instill social responsibility values through activities aiding distressed individuals, understanding the needs of underprivileged children, and promoting lifelong cleanliness habits. Academic departments facilitate learning outcomes by addressing societal issues, fostering partnerships with NGOs, and enhancing problem-solving, communication, and leadership skills.

Additionally, the Health Centre, Alumni Associations, and Women's Forum conduct health awareness programs, organ donation camps, and women's health initiatives, contributing to national integration through initiatives like the Fit India Movement and Sports Festivals.

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)

#### 04

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

#### 80

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

#### 29

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

11

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.

Campus area: The University Campus area is divide in three areas 482 Acres (new), +35.5 Acres (old) & +680.47 Sqm (Solapur City campus at Rang-Bhavan: Study Centers, Guest House, Classroom, wash room, Yoga class & Tribunal).

Class rooms: As per the statutory guidelines all Schools (11) of the University are well equipped with a sufficient number of classrooms and laboratories with 100% power back-up. Installation of sophisticated instruments at research laboratories. Every classroom has provided with white/green boards, projectors and screen. Students can access e-resources 24\*7. Provision of 24\*7 internet facilities with 1GBPS capacity. In total there are 36 Classrooms, 6 Seminar halls, 1 Committee room and an Auditorium to meet the curriculum requirements.

Laboratories: There are total 42 Laboratories & Computer Labs for research activities. Two Museums of archeology and earth science. All laboratories are well maintained & equipped with necessary equipments and facilities to carry out laboratory practical and research activities.

Library: University has a well-stocked library with a collection of over 2082 books, 599 Reference Books, 494 e-books, international journals 23 and national journals 37 J-gate ejournals, SSC online Law Database, 13 newspapers.

Computing equipments: There are 35 projectors and 21 Podium (mounted and affixed) in classrooms.

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:

The University provides various opportunities for the students to showcase their talent in extra-curricular activities. NSS Department arranges various cultural activities for NSS students through like "Yuva Spandan"," Utkarsh", "Yuva Mohostav" & so on.

#### Yoga:

For general well-being of students and staff University conducts various YOGA programs. Every year it conducts International Yoga Day Program for students and staff. Here all can learn and practice meditation some other yog-asana. Besides it University runs academic courses at Yoga Centre.

Gymnasium Facilities: For girls and Boys

Indoor Games:

Carom & Chess

Outdoor Games: 19 Grounds

The University provides opportunities for all indoor and outdoor sports activities.

Details along with year of establishment below:

- One 400 meters. 8 Lane running Track and field (2019)
- Two 15 m X 28 m Basket Ball Court Flood light (2019)
- Four 95 ft X 52 ft Kho-Kho Ground (2019)
- Four 16m. X 13m. Kabaddi Ground ( 2019)
- Four 9m. X 18m. Volley Ball Ground (2019)
- Four 20 m X 40 m. Hand Ball Grounds established at Sinhgadh Institution of
- Technology, Keygaon Solapur (2019)
- One Multipurpose Hall construction is going on under Khelo India scheme. (Approval 2020)

File Description	Documents
Upload relevant supporting document	<u>View File</u>
4.1.3 - Availability of general campus facilities and overall ambience

```
Departmental Library:
Girls Hostel: 96 rooms, 2 Mess,
Boys Hostel: 36 rooms, 1 Mess,
Guest House: 14 Rooms
Drinking Water Facility
Lavatory
Notice Board
Post Office: 01
Health Centre: Consists 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.
Acupressure Beds -02
ATM Van: 01
Security :44 Security guards with 5 lady security guards.
CCTV Surveillance 164
11 kV Feeder: Extension of power supply to 250 kVA
Open Stage:01
VVIP Guest House: 3 BHK
Lift: 1
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

Disaster Management: Fire extinguisher

Vehicles: 13

Rain water harvesting 01

Underground water tank:

Generator:3

Solar Panel: 05

Water Treatment Plant 01

Street Light 28

#### Internal Road

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

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

#### 16,38,59,527

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

ILMS Software: KOHA

Version: 23.0.5.02

Automation: Partially

- The University Knowledge Resource Centre has an Open Access System for students and staff.
- 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.
- KOHA is an integrated Library Management System. Library staff can use this KOHA website for issue and Return/ Renewal Books to students. It provides easy access to information for library staff and users. Automation of alerts to remind patrons and staff about overdue time. IT provides different types reports like Circulation Report, KRC staff login wise report, Usage reports etc.
- RFID (Radio Frequency Identification) is the latest technology to be used in Library for circulation of books. The self checkout station is a computer with a touch screen and a built-in RFID reader, software for personal identification and books circulation.

J-Gate is an electronic gateway to global e-journal literature. Jgate provides seamless access to millions of journal articles available online. KRC have subscribed 40000+ e-journals from J-Gate database. Also linked all e- resources to university website for easy search.

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

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

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

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

### 40,34,196

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

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

### 11,8,63

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

#### 36

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

The University has 11 schools, with interrelated departments within each school. The administrative departments are also connected to this network. 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 kind of software including operating system, system software, application software, diagnosis tools, antivirus, tools used for research and development, compilers, debuggers, network software, internet applications, webbased applications, applications to operate specialized laboratory equipments.

IT policy for campus network

The IT policy for campus network is designed to protect the campus network and to be optimally used by the users of this network.

Maintenance of IT

The IT department of University will consist of a senior IT head having overall expertise of hardware, software, network and internet. He/she will be assisted by one or two IT assistants who could implement the plans and instructions given by the IT head.

Budgetary Provision for the year 2022-23 Rs. 1700000/-

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

#### **4.3.3** - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
1704	401

4.3.4 - Available bandwidth of internet • ?1 GBPS

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

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

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

### 4.4 - Maintenance of Campus Infrastructure

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

#### 21907776

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

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

- The university Infrastructure Utilization & Maintenance Policy being implemented since 2018.
- The university is spread over three campuses- of 35.5 Acres, 482 Acres, 680.47 Sqm (Rang-Bhavan Study Centre).
- Laboratory- Yearly Maintenance of equipment through Annual Maintenance Committee
- Knowledge Resource Centre (Library) -

New students can register through Google form to avail the library facilities.

Timing from 10.00 am to 6.00 pm & from 8.00 am to 10.00 pm during examination period.

Two computers for the visually challenged students.

Maintenance of visitors register.

Maintained of weeding policy.

Use of V-shape scanner is used for Rare books and Historical archives Sports: The sports facilities are looked after by the Sports Department by the Director of Physical Education.

Computers - Centralized and School-wise computer laboratories are maintained by Engineering section.

Building and Classroom infrastructure - 'Engineering section', takes care of periodical maintenance of all buildings roads and 14 university vehicles, also manages rainwater harvesting.

The 15 full-time sweepers are appointed for cleaning of university campus.

Suggestion-boxes are mounted at every campus.

164 CCTV Cameras are installed.

43 Security guards including female security guards working in three shifts at the campus.

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

#### STUDENT SUPPORT AND PROGRESSION

#### **5.1 - Student Support**

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

#### 932

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

A. All of the above

### 1932

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

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

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

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

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

#### 60

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

#### 09

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

#### 35

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

Student council is an important platform consisting of students and supervised by seniors. The Student Council acts as an umbrella body for all the clubs and committees on campus, ensuring their smooth functioning at each juncture. Apart from being the link between the students and the administration, the Student Council is responsible for the brand enhancement of the campus and constantly strives towards making the experience of the student on campus comfortable and enriching. It is the responsibility of the Council to ensure that all events, activities and interactions on campus are conducted in a manner acceptable to the culture and norms of the university.

Each school in the campus forms the Student Council. This council organizes and executes various functions in the school like Fresher's Party, Traditional Day, Teachers Day, Farewell Party, National Mathematics Day etc. The members of the council participate in the functions organized by the school like Alumni Meet, Parent meet etc.

Members of the student council acts as volunteers during foundation day and other major events in the university. They help in organizing seminar, workshops and conferences. They also participate in public function, cultural activity, sports, debates and various competitions.

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

#### 17

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 boasts a registered Alumni Association, established on 01/01/2016 under the Societies Assistant Charity Commissioner, aimed at fostering a strong bond between alumni and current students. Alumni actively support students through interaction, financial aid, guidance, and placement assistance. The association's mission is to cultivate a mutually beneficial relationship between the University and its alumni, with regular alumni meets being arranged annually.

Objectives of the Alumni association include promoting close relations among alumni and between alumni and the University, disseminating information about the alma mater, assisting in fundraising efforts, and advancing academic excellence. Alumni also play a crucial role in curriculum revision, with representation in departmental Board of Studies meetings and providing guest lectures on contemporary technological developments and career guidance.

Each school within the university forms its own Alumni group and organizes annual alumni meets. Alumni participation in meetings fosters interaction with faculty, allowing them to offer suggestions on curriculum enhancement. Notably, alumni from the School of Computational Sciences contribute by delivering guest lectures to current students, sharing insights into modern technological trends and career prospects.

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

# 5.4.2 - Alumni contribution during the year D. 1 Lakhs – 3Lakhs (INR in Lakhs)

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

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The institute has clearly stated vision and mission which are reflected in its academic and administrative governance. The University's academic and administrative governance closely associates itself with the vision and mission of the University.

Vision: Enrich research, teaching skill and employability of the

students with execution of best practices.

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 12 new skill-oriented courses which help to generate employment and this is in line with the National Education Policy 2020.

The university engages its faculties in various committees and to fulfil the vision and the mission of the institute it has its own prospectus and publishes annual report. The various committees which support administrative governance are library committee, RUSA & RGSTC, IPR committee, international cell committee, grievance cell, to name a few. These committees work in line with the vision and mission of the university and help achieve its goals. The functioning of the academic and non-academic flows in hierarchy. The same can be exhibited in a organogram.

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

University follows decentralized and participative management approach in all activities, initiatives and decision making. Committees review the progress and take necessary timely action for ensuring excellence. The administrative and academic responsibilities are decentralized to provide educational leadership.

For this purpose, the of administrative officers and their staff (total 67 employees) are transferred in various sections and departments within the university which cater in the decentralization of routine works. All the activities of various department are decentralised. This practice is one of the prime motivations for the participative management across the university. The university has a placement cell which caters the needs for job placement of the students of various schools Apart from this the institute has its own policy towards awards to be given in various categories. The university conducts various programs such as Youth Festivals, Utkarsh festival, NSS activities where all the teaching staff participate in various committees to make the event successful. The university also has its Alumni association which helps the passed-out students to get well connected with the university. Moreover, the university also has anti-ragging, grievance, and various other committees which enhance participative management

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

Yes. The institutional Strategic plan is successfully arrayed in tune with its goal, monitoring progress.

Goals of the University.

The university has completed 19 years successfully. The smart goals of the university include

- To encourage employability and self-employment by concentrating on skill-oriented courses and professional activities amongst students.
- To encourage outcome-oriented research for the society
- 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 PAH SUS 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 came up with 12 new skill-oriented courses to boost employability

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 high level quality of decision making and building a strong support system. The University internal organizational structure is effectively involved in the decision-making processes.

For effective functioning of the university, various policies are framed such as IT policy, IPR policy, research policy, maintenance policy, code of conduct, teaching learning policy, policy for recruitment of permanent faculties.

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	Α.	<b>All</b>	of	the	above
covering following areas of operation					

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

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

### **6.3 - Faculty Empowerment Strategies**

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

Response: PAHSUS follows performance appraisal system, promotional avenues, and welfare measures for teaching and non-teaching staff as per the norms of UGC.

I) PBAS: The university has developed proforma of "Performance Based Appraisal System" for the assessment of teachers for promotion under CAS. The process of CAS is carried out frequently. Along with that teachers are permitted to attend orientation, refresher, faculty development programme, short term teaching Programmes, and conferences and workshops required for promotion. Teachers are also benefited with leave to carried out research activities.

II) Promotional Avenues for Non-teaching Staff:

To evaluate the annual performance of non-teaching staff, their administrative ability, technical and professional ability, integrity, character etc. are taken into consideration. Appraisal report of non-teaching staff is assessed by the concerned authority of the University. They are informed to improve themselves in case any discrepancy is observed in their performance and are promoted to higher position if found well in their performance.

Following is the list of existing welfare measures of 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
- Credit Cooperative Bank Ltd.
- Insurance policies (Mediclaim & Accidental)

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

07

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

07

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)

#### 19

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

Rashtriya Uchchatar Shiksha Abhiyan (RUSA) sanctioned grants of Rs.1,05,25,000/- for the project "Archaeological Research & Tourism Development Project" on 7th December, 2018. This project is directed by Dr. Maya Patil, Associate Professor, Department of Ancient Indian Culture History and Archaeology. 62,52, 647/- out of total amount of fund has been utilized for the purpose of upgradation, renovation and procurement of Archaeological Museum, for which it is sanctioned.

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)

180.75

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)

25

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 2022-23 pre audit of every payment was done by Mr. Pujari P.R., Asst. Section Officer, as per section 1.37 & 1.49 of Non-Agriculture Universities Common Account Code 2012.

External Audit is conducted annually by the Statutory Auditors approved and appointed by the Management Council as per the provision No.135 in Maharashtra Public University Act 2016. Statutory Audit for 2022-23 was conducted by SKVM & Co. and the Audited Statement of Accounts along with Statutory Auditors' report have been placed before Management Council and placed before the Senate for approval. After the approval of the Senate, Audited Accounts have also been placed before the Maharashtra State Assembly Winter Session at Nagpur.

Mechanism for settling audit objections: As per provision of Maharashtra Universities Accounts Code, audit report which is finalized by the Statutory Auditors is placed before the Subcommittee of the Finance & Accounts Committee. The Sub Committee review the objections & compliance and recommend for dropping, if any, and recommending majors to be taken for settling audit objections.

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

Response: Two practices are institutionalized by IQAC are 1) Experiential and Participatory Teaching Learning Methods, 2) Monitoring outcomes of the programmes.

1.Teaching Learning Processes: University has been following participatory and experimental teaching leaning methods to engage students in learning process.

University's schools are taking efforts for learning practices through handling (hands-on) and observations (brains-on) for instance, Students of Mass Communication department are recoded events in the University with the help of media lab.

2. Structures: The approach of IQAC has always been providing quality based and student centric teaching learning process and has designed the policy to assess and evaluate it from time to time. Accordingly, IQAC is modify teaching, learning activities after taking the review and suggestions from students feedbacks. Transforming Traditional Classrooms to Digitized Classrooms.

3. Methodologies of operations: University organized training programmes for the teachers to upgrade their knowledge. The syllabus of all programmes is updated time to time. Study tours are organized to provide learning through experiences.

4. Learning Outcomes at Periodic Intervals: Group activities such as seminars and project presentation are more interactive. The periodic intervals are set by the University to observe student's progress.

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

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

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

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

University implemented many improvements during the last academic year 2022-23. University has stared Department of Bioinformatics and Department of Psychology in the University campus. Skill Development Centre of the University is started new 12 skill-based certificate courses in the last academic years to provide the skill-based education to students.

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

### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

With respect to annual gender sensitization, MSFDA and Punyashlok Ahilyadevi Holkar Solapur University Solapur have jointly organized 2 workshops on Women Leadership. Safety and security are the major concerns in regards of girl students & lady staff. In order to ensure safety and security, we (PAHSUS campus) have women guard spread throughout the campus. Likewise, a separate women hostel with all facilities and security is available inside the campus. Ladies hostel has in all 92 rooms, including 1 room for rector and guard. The hostel is equipped with proper electric and water facilities. For security purpose, cameras are installed in the hostel. Ladies hostel has two mess which works under hygienic conditions. To ensure the environment is stress free, different counseling sessions (student friendly) are carried out assuring that the problems of the girl students related to depression, home sickness, health issues, and carrier likewise are solved. A separate well facilitated and hygienic common room is provided at all the schools in the campus. We also provide a Day care center facility which is equipped with toys and learning charts. Friendly, hygienic environment and a staff are provided at the center for the children. The children play and enjoy there.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	https://www.sus.ac.in/uploads/naac/AQAR%20 2022%2023/Cr7/711/711AJSAP.pdf
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%20 2022%2023/Cr7/711F2.pdf

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

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

#### 1. Solid waste management:

#### Biomass waste- grass clipping, leaves, wood etc.

In the university paper shredder is available to cut sheets of paper. In the university campus, Biomass waste generated everyday is collected by Gardner- appointed on contract by Engineering department. The Biomass mostly comprises of dry leaves, grass tilling, straw, wood clip, and fibers collected everyday is being used for making Vermi-composite. In the university the garbage is collected by peon and collected garbage is emptied on every week through engineering department and finally disposed-off on Landfill area made available in 482 Acre-the extended area of the university.

2. Liquid waste management and Waste recycling system:

Work order of Waste water treatment plant and Underground drainage line is given by Maharashtra Jeevan Pradhikaran and this work is under process.

3. Biomedical waste management:

The waste generated at the Health centre is collected by the manpower deployed with university health centre, in accordance with the recommendations of WHO and other health organizations and it is given to government recognized organization.

#### 4. E-waste management:

University sells E- waste to government recognized organization.

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

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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 initiatives for	A.	Any	4	or	<b>A11</b>	of	the	above	
greening the campus are as follows:									

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

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 A. Any 4 or all of the above preserve and improve the environment and harness energy are confirmed through the following:

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

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

7.1.7 - The Institution has a disabled-friendly A. Any 4 or all of the above and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

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

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The institution promotes harmony across cultural, regional, linguistic, communal, and socioeconomic diversities through events like Traditional Day, Youva Mohostav, and Utkarsh, fostering respect for India's cultural traditions. Programs like Kamva V Shika Yojna and Electro-fest participation enhance students' skills for socio-economic development. Study tours deepen understanding of cultural heritage and nature, emphasizing their preservation. Initiatives like Women's Leadership and Health and Hygiene Programs raise gender sensitization awareness, empowering women in the workplace. Recognizing language's impact on heritage transfer, PAHSUS celebrates language days to propagate and preserve linguistic legacies within its community.

List of supporting documents:

- 1) Traditional day 6th May, 2023
- 2) Kamva v shika
- 3) Bhashadiwas
- 4) Sanskrit Day on 15th September, 2022.
- 5) 'Vishwa Hindi Diwas' on 10th January, 2023

6) 'Marathi Bhasha Gaurav Din' was celebrated on 27th February, 2023

7) 'Hindi Diwas' was celebrated on 14th September, 2022

8) Woman leadership 1 Phase -01 during 16 to 20th December, 2022

9) Woman leadership 2 Phase-02 during 17 to 21st April, 2023

10) Study tour language 12/03/2022 to 13/03/2022

11) Study tour management 09/06/2022 to 13/06/2022

12) Health and hygiene awareness programme for women on 11th Oct, 2022

13) Youth Festival

14) UtkrashMohostva02/01/2023 to 05/01/2023

15) Woman's day 08/03/2023

#### 16) Electro-fest 24/01/2023 to 30/01/2023

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:

Punyashlok Ahilyadevi Holkar Solapur University, Solapur always sensitizes students and employees of the Institution to the constitutional obligations like values, rights, duties and responsibilities for better citizenship. The institution makes them feel proud of being "Bharatiya" and our great tradition "Vasudhaiva Kutumbakam" The university encourages national integration, peace, affection, and communal harmony among the Indian people of all religions. The institute hoists the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens. The college establishes policies that reflect core values. The University organizes that the students participate very enthusiastically in all such activities. It makes us feel proud about our rich tradition and moral ethics. The institution celebrated days.

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) Sadbhavana Divas on 20 August 2021

- 2) Samvidhan Diwas on 26 November 2021
- 3) Rashtriya Ekta Diwas on 26 January 2022
- 4) Rashtriya samuhgaan Divas
- 5) Yoga diwas
- 6) Cyber security
- 7) Dahashatwad virodhi diwas
- 8) Shahid diwas
- 9) Teacher's day

7.1.10 - The Institution has a prescribed code All of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution 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 institution celebrates national and international commemorative days, events, and festivals to promote unity, integrity, and harmony. It aims to enlighten the ethical traditional.

Following is the list of various International and National days, Events celebrated by the University:

- 1. Environment Day
- 2. Netaji Subhashchandra Bose, Balasaheb Thackeray Jayanti
- 3. Sant Sevalal Maharaj Jayanti

- 4. Marathi Rangbhumi Din
- 5. Sant Ravidas Maharaj Jayanti
- 6. Bharatratna Dr.Babasaheb Ambedkar Jayanti
- 7. Rashtrasant Tukadoji Maharaj Jayanti
- 8. Mahatma Basaveshwar Jayanti
- 9. Maharana Pratapsingh Jayanti
- 10. Swatantryaveer Savarkar Jayanti
- 11. Rajarshi Shahu Maharaj Jayanti
- 12. Vasantrao Naik Jayanti
- 13. Lokmanya BalGangadhar Tilak Jayanti
- 14. Sahityaratna Anna Bhau Sathe Jayanti
- 15. Krantisinh Nana Patil Jayanti
- 16. University Namvistar Din
- 17. Raje Umaji Naik Jayanti
- 18. Prabodhankar Thackeray Jayanti
- 19. Mahatma Gandhi and LalBahadur Shastri Jayanti
- 20. Maharshi Valmiki Jayanti
- 21. Dr. A.P.J. Abdul Kalam Jayanti
- 22. Indira Gandhi death anniversary, Rashtriya Sankalp din and Sardar Vallabhbhai Patel Jayanti
- 23. Pandit Nehru Jayanti
- 24. Birsa Munda Jayanti
- 25. Indira Gandhi Jayanti and Rashtriya Ekatmata Din
- 26. Sanvidhan Jayanti
- 27. Sant Santaji Jagnade Maharaj Jayanti
- 28. Mathematics Day
- 29. Dr. Panjabrao Deshmukh Jayanti
- 30. Women's Day
- 31. World Art Day
- 32. Punyashlok Ahilyadevi Holkar Jayanti and Celebration

# 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 has 11 Schools and 27 Departments that meet local, national, and global educational goals. The curriculum of the University is revised every three years has a studentcentric approach facilitated by an ideal combination of the current skill-based approach and proven traditional teachinglearning pedagogies. The curriculum focuses on interdisciplinary and multidisciplinary approaches to promote applied research to impart technology to industries. It provides various opportunities in the fields of Pharmacy, Medical Sciences, Chemical industries, drug design, green Chemistry, biodegradable polymer synthesis, etc. Along with it imparts advanced knowledge in the areas of technology, computational sciences, Indian statistics, machine learning, data science, business management, marketing, etc. It also concentrates on the students' linguistics and communicative competencies, soft skills, and personality development and inculcates human values among them. It also helps in developing performing and professional skills. It creates awareness among students about environment through implementing projects like groundwater exploration, environmental consultancy, herbal gardens, nutrition and health situations, the students' community, etc. The Skill Development Centre offers above 142 skill-based courses to enhance entrepreneurial skills among students which help to reduce the unemployability ratio.

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

13

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

#### 854

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

### 49

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

3

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 the cross-cutting issue of gender with the increasing proportion of the girl students. It has formed 'Anti Ragging Cell' for the welfare of women and "Muli Shikvaaa Samaj Ghadawa" (Educate Women and Empower Society) is our best practice. It celebrates International Women's Day and the birth anniversaries of women's, national heroes to motivate women in the institution. The university has constituted an Internal Harassment Committee to prevent Women's Sexual Harassment and a Gender Sensitization action plan 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 the relationship between humans and nature. The curricula of the various programs focus on environmental safety and sustainability. To promote ethical standards and practices in data management, research design, and statistical analysis, the Department of Biostatics tries its best. The institute organizes various seminars, and workshops to create awareness of the safety of the environment. To promote human values and professional and business ethics and generate sensitivity towards human values the university makes efforts.

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

#### 28

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

#### 312

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

657

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 fo review of syllabus – semester received from Students Teach Employers Alumni	wise / is	

	File Description	Documents	Documents
	Upload relevant supporting document	<u>View File</u>	
1.4.2 - Feedback processes of the institution		he institution • Feedback collected, analysed	

<b>1.4.2</b> - Feedback processes of the institution	• Feedback collected, analysed
may be classified as follows	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

1225

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

702

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

## 2.2 - Catering to Student Diversity

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

The University assesses learning level of the students and accordingly offers special programmes for advanced learners and slow learners. Unit tests, assignments etc are conducted throughout the semester as a part of Continuous Internal Assessment. To develop and to enhance the interest about the subject among the slow learners, seminar activity is conducted, wherein student has to prepare for a topic, not covered in the syllabus. Then he is asked to present it before the others. Alongside seminars, expert lectures are also arranged for such learners, by inviting experts from academics as well as industries. Educational tours, excavations are also arranged to develop interest for the subject. TV studio, economics lab, museum etc are also constructed to develop learning abilities of slow learners. During the meetings with mentee, mentors discusses with their mentee regarding the difficulties in the learning. For advanced learners, to further enhance their knowledge about the subject, various workshops, conferences are organized. It helps to build research mindset among the advanced learners. Guidance workshops for NET/SET examination are also conducted. Activities like project and internship are also conducted to enhance the learning experience of the students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	https://www.sus.ac.in/uploads/naac/AQAR%2 02022%2023/Cr%202/221/221_HD.pdf

### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
1704	101

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

### 2.3 - Teaching- Learning Process

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

The University makes efforts to enhance the learning experience of students. Apart from typical classroom teaching, faculty is engaged in other forms of teaching-learning methodologies. For example, seminar activity is made compulsory for few programmes, in which student needs to prepare for a topic by referring books and other resources, and then give a presentation to reveal his/her understanding of the concept. Students are getting hands-on experience of equipment's, software etc. during their practical hours in the laboratories. To enhance their learning experience, Internship is included in the syllabus structure itself. Students undergo an internship (on job training) in the last semester of few programmes such as M.Sc. (Chemistry), MCA. Educational tours as well as excavation projects are conducted as a part of experiential learning for students. Students from various schools participate in 'Avishakar :Research Convention'. The innovative research ideas are nurtured and converted to prototypes in this research convention. Students are also encouraged to go for online learning experience, such as SWAYAM, MOOCs. Few credits are reserved for completion of such courses. Students also participate in competitions held on the occasion of National Science Day as well as National Mathematics Day.

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

All the classrooms and many laboratories of the University are well equipped with projectors for effective teaching and learning processes. A digital podium and interactive panels are also installed in many classrooms. All the necessary software for advanced computing are subscribed and installed in the computing laboratories, wherever necessary. The University Knowledge Resource Center (KRC)/Library is also equipped with the digital facilities such as automation for issuing and returning books, app for checking status of books (e-KRC), Vshaped scanner etc are being used by students. An internet connection of 1 GBPS bandwidth is available in the University campus. University has its own TV studio where recording and editing of video lectures is done. The video lectures recorded through this Tv studio are available on University YouTube channel. Wherever and whenever required, online guest lectures are arranged for students. The University has G-Suite subscription of Google services. The University also has a web radio channel named 'Vidya Vahini', for podcasting audio content. The online resources, such as journals and e-books are subscribed by the University KRC and are made available for students as well as faculty. For checking plagiarism of Ph.D. research thesis, University has subscribed Turnitin software.

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

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

### 2.3.3.1 - Number of mentors

101	
File Description	Documents
Upload relevant supporting document	<u>View File</u>
2.4 - Teacher Profile and Quality	

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

### 101

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

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

#### 47

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

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

### 2.4.3.1 - Total experience of full-time teachers

### 556

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

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

## 07

<u>View File</u>
<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

### 67

# **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

#### 67

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

91

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 provides online student registration for examinations and online issuance of hall tickets. This facility is provided through college login as well as student's 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 student's 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 book, duplicate mark sheet, convocation, migration, college transfer, transcripts, ordinance cancellation etc. is the done through eSuvidha. Through the college or school login, concerned college/school feeds the data in the software, which is received at the examination computer center. After feeding the University Exam marks, mark-list ledgers are processed automatically. Because of the automation in examination process, the results are being declared within minimum time. Even the assessment of answer papers of University examination are scanned and made available in the concerned teacher's login. These papers are then assessed by teacher in online mode. This has increased transparency as well as it has reduced the counting mistakes.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
2.5.4 - Status of automation of Examination A. 100% automation of entire	

# division along with approved Examination | division & implementation of Manual

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

In the beginning of all academic programmes every year, orientation is given to the admitted students regarding concerned programme as well as different courses within it. Students are made aware of 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 on any topic not covered in the syllabus of the concerned programme. The student has 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 are being produced resulting in more number of placements through on and off- campus drives. 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-to-performance as well as marks secured by students in internal as well as University examinations are also indicative				
File Description	Documents			
	<u>View File</u>			
Upload relevant supporting document	<u>View File</u>			
1 11 0				
document 2.6.3 - Number of students pa 2.6.3.1 - Total number of fina				
document 2.6.3 - Number of students pa 2.6.3.1 - Total number of fina during the year	assed during the year			
document 2.6.3 - Number of students pa 2.6.3.1 - Total number of fina during the year	assed during the year			
document 2.6.3 - Number of students pa 2.6.3.1 - Total number of fina during the year 504	assed during the year I year students who passed the university examination			

# document

# 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%202022%2023/Cr%202/271/

#### <u>271F2.pdf</u>

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Promotion of Research and Facilities**

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

- The University has a robust Research Promotion Policy, communicated to students and faculty through its website.
- It has established an innovation ecosystem, including an incubation center, and conducts workshops to nurture innovative ideas.
- The annual Research Convention, "Avishkar," fosters a research culture.
- Seed money and start-up research grants are provided to young faculty, with Rs. 5.80 Lakhs granted for six socioenvironmental research proposals and Rs. 5,00,000 sanctioned by ICSSR for a historical study.
- Travel grants facilitate faculty participation in international events.
- A well-equipped Instrumentation Centre supports advanced research with sophisticated instruments as X-ray diffraction, Fourier Transform Infra-Red Spectrometer, Nuclear Magnetic Resonance, Atomic Absorption Spectrometer, Thermal Gravimetric Analyzer & Differential Thermal Analyzer for advanced research. Functional MoUs with national/international institutions/industries enhance academic and research collaborations.
- Plagiarism prevention is ensured through the use of "TURNITIN" software. Faculty engagement in various scholarly activities is encouraged, resulting in over 78 research articles published in reputable journals. Additionally, an IPR cell assists faculty with patent filing and commercialization, resulting in the granting of four patents.

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		

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

5,80,000

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

08

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

79

File Description	Documents								
Upload the data template	<u>View File</u>								
Upload relevant supporting document	<u>View File</u>								
document3.1.5 - Institution has the following facilitiesto support research CentralInstrumentation Centre AnimalHouse/Green House Museum Medialaboratory/Studios Business LabResearch/Statistical Databases Moot courtTheatre Art Gallery		Α.	Any	4	or	more	of	the	above

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

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

10

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)

# 6,15.35

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)

# 615.35

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 nongovernment agencies during the year

# 10

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 cultivated an ecosystem for Research and

Innovation by recruiting and nurturing competent human resources, initiating knowledge creation and dissemination efforts, establishing cutting-edge infrastructure, and supporting incubates to translate their ideas into commercial products.

Key highlights of the research and innovation ecosystem:

1. Establishment of Innovation and Incubation Centre: The University has set up the MSIs Incubation Centre PAH Uddyam Incubation Centre, funded by the Government of Maharashtra with an outlay of Rs. 5.00 Cr.

2. Research Funding: Faculty members have secured significant funding from national agencies such as ICSSR, BSR-SERB, and Aakruti, demonstrating the University's commitment to research excellence.

3. Networking: The University has forged strong partnerships with national and international universities, institutions, and industries to promote interdisciplinary and multidisciplinary research. Through 07 MoUs and collaborative activities, students and faculty have published joint research publications in reputable journals indexed in Scopus and Web of Science.

IPR Cell: A dedicated IPR cell raises awareness among students and faculty about intellectual property rights (IPR). The University incentivizes faculty to protect their IP by providing grants for drafting and examination charges. To date, 04 patents have been granted to 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

11

**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

11

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

Λ	n
U	9
~	-

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

<b>3.4.1.1</b> - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following	Α.	All	of	the	above		
<ol> <li>Inclusion of research ethics in the research methodology course work</li> <li>Presence of institutional Ethics</li> </ol>							
committees (Animal, chemical, bio- ethics etc) 3. Plagiarism check							
5.1 hagiar isin cheek							

4. Research Advisory Committee

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
3.4.2 - The institution provider teachers who receive state, nat international recognitions/awa Commendation and monetary a University function Commen- medal at a University function of honor Announcement in the	tional and ards 7 incentive at ndation and 1 Certificate	

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 pub	lished/awarded during the year	
3.4.3.1 - Total number of Pate	nts published/awarded year wise during the year	
04		
File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
3.4.4 - Number of Ph.D's away	rded per teacher during the year	
3.4.4.1 - How many Ph.D's are	e awarded during the year	
05		
File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
<b>3.4.5</b> - Number of research papers per teacher in the Journals notified on UGC website during the year		
80		
File Description	Documents	

Upload the data template	
Upload relevant supporting	
document	

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

View File

<u>View File</u>

**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

10				
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 For e-PG-Pathshala For CEC Graduate) For SWAYAM Fo MOOCs platform For NPTEL/NMEICT/any other ( Initiatives For Institutional L	(Under r other Government	C. Any 3 of the above		
File Description	Documents			
Upload the data template		<u>View File</u>		
Upload relevant supporting document	<u>View File</u>			
3.4.8 - Bibliometrics of the pu in Scopus/ Web of Science/Pu		ng the year based on average Citation Index		
Scopus		Web of Science		
591		1118		
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				
= n-muex of the Oniversity		Web of Science		
Scopus		Web of Science		

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.

PAH Solapur University have a large pool of talent with great expertise in several domains , that are of high value to other national missions such as environment, energy, industries and society at large.

The faculty in PAH Solapur University, offer consultancy to government and non-government agencies as Municipal corporation, public work division, District Collector office, Medicinal and chemical industries.

University has identifiable consultancy policy. The faculties from various Schools actively involved for generation of revenue through knowledge sharing and providing consultancy services to Government and non-government organizations.

The revenue generated by faculty from their consultancy services and corporate trainings is Rs. 6.20 Lakhs during 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		

**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)

6,20,400		
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, the NSS organizesof programs and events engaging students and staff in community-based activities like Cleanliness Drives, AIDS Awareness Camps, and Beti Bachao initiatives.

Under the Earn and Learn scheme, students dedicate two hours daily to campus cleanliness and Swachh Bharat Abhiyan, while also exploring self-entrepreneurship opportunities.

Impact and Sensitization efforts include collaborative Road Safety Programs and Blood Donation Camps, along with initiatives like Voter Registration drives and Cleanliness Awareness Programs in partnership with the Civic Response Team. The University's Village Adoption Scheme focuses on the socioeconomic development of adopted villages in Solapur District.

NSS camps aim to instill social responsibility values through activities aiding distressed individuals, understanding the needs of underprivileged children, and promoting lifelong cleanliness habits. Academic departments facilitate learning outcomes by addressing societal issues, fostering partnerships with NGOs, and enhancing problem-solving, communication, and leadership skills.

Additionally, the Health Centre, Alumni Associations, and Women's Forum conduct health awareness programs, organ donation camps, and women's health initiatives, contributing to national integration through initiatives like the Fit India Movement and Sports Festivals.

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)

04

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

80

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

29					
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

11

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.

Campus area: The University Campus area is divide in three areas 482 Acres (new), +35.5 Acres (old) & +680.47 Sqm (Solapur City campus at Rang-Bhavan: Study Centers, Guest House, Classroom, wash room, Yoga class & Tribunal).

Class rooms: As per the statutory guidelines all Schools (11) of the University are well equipped with a sufficient number of classrooms and laboratories with 100% power back-up. Installation of sophisticated instruments at research laboratories. Every classroom has provided with white/green boards, projectors and screen. Students can access e-resources 24\*7. Provision of 24\*7 internet facilities with 1GBPS capacity. In total there are 36 Classrooms, 6 Seminar halls, 1 Committee room and an Auditorium to meet the curriculum requirements.

Laboratories: There are total 42 Laboratories & Computer Labs for research activities. Two Museums of archeology and earth science. All laboratories are well maintained & equipped with necessary equipments and facilities to carry out laboratory practical and research activities.

Library: University has a well-stocked library with a collection of over 2082 books, 599 Reference Books, 494 e-books, international journals 23 and national journals 37 J-gate e-journals, SSC online Law Database, 13 newspapers.

Computing equipments: There are 35 projectors and 21 Podium (mounted and affixed) in classrooms.

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:

The University provides various opportunities for the students to showcase their talent in extra-curricular activities. NSS Department arranges various cultural activities for NSS students through like "Yuva Spandan"," Utkarsh", "Yuva Mohostav" & so on.

Yoga:

For general well-being of students and staff University conducts various YOGA programs. Every year it conducts International Yoga Day Program for students and staff. Here all can learn and practice meditation some other yog-asana. Besides it University runs academic courses at Yoga Centre.

Gymnasium Facilities: For girls and Boys

Indoor Games:

Carom & Chess

Outdoor Games: 19 Grounds

The University provides opportunities for all indoor and outdoor sports activities.

Details along with year of establishment below:

- One 400 meters. 8 Lane running Track and field (2019)
- Two 15 m X 28 m Basket Ball Court Flood light (2019)
- Four 95 ft X 52 ft Kho-Kho Ground (2019)
- Four 16m. X 13m. Kabaddi Ground ( 2019)
- Four 9m. X 18m. Volley Ball Ground (2019)
- Four 20 m X 40 m. Hand Ball Grounds established at Sinhgadh Institution of
- Technology, Keygaon Solapur (2019)
- One Multipurpose Hall construction is going on under Khelo India scheme. (Approval 2020)

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

4.1.3 - Availability of general campus facilities and overall ambience

```
Departmental Library:
```

```
Girls Hostel: 96 rooms, 2 Mess,
```

Boys Hostel: 36 rooms, 1 Mess,

Guest House: 14 Rooms

Drinking Water Facility

Lavatory

Notice Board

Post Office: 01

Health Centre: Consists 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.

Acupressure Beds -02

```
ATM Van: 01
Security :44 Security guards with 5 lady security guards.
CCTV Surveillance 164
11 kV Feeder: Extension of power supply to 250 kVA
Open Stage:01
VVIP Guest House: 3 BHK
Lift: 1
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
Disaster Management: Fire extinguisher
Vehicles: 13
Rain water harvesting 01
Underground water tank:
Generator:3
Solar Panel: 05
Water Treatment Plant 01
Street Light 28
Internal Road
```

File	Description	Documents
	bad relevant supporting	<u>View File</u>

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

#### 16,38,59,527

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

ILMS Software: KOHA

Version: 23.0.5.02

Automation: Partially

- The University Knowledge Resource Centre has an Open Access System for students and staff.
- 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.
- KOHA is an integrated Library Management System. Library staff can use this KOHA website for issue and Return/ Renewal Books to students. It provides easy access to information for library staff and users. Automation of alerts to remind patrons and staff about overdue time. IT provides different types reports like Circulation Report, KRC staff login wise report, Usage reports etc.
- RFID (Radio Frequency Identification) is the latest technology to be used in Library for circulation of books. The self checkout station is a computer with a touch screen and a built-in RFID reader, software for personal identification and books circulation.

J-Gate is an electronic gateway to global e-journal literature. J-gate provides seamless access to millions of journal articles available online. KRC have subscribed 40000+ e-journals from J-Gate database. Also linked all e- resources to university website for easy search.

File Description	Documents									
Upload relevant supporting document			<u>V</u> :	iev	v Fi	<u>ile</u>				
4.2.2 - Institution has subscription for e- Library resources Library has regular subscription for the following: e – journals		Α.	Any	4	or	all	of	the	above	

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

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

### 40,34,196

e-books e-ShodhSindhu Shodhganga

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

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

### 11,8,63

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

36

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

The University has 11 schools, with interrelated departments within each school. The administrative departments are also connected to this network. 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 kind of software including operating system, system software, application software, diagnosis tools, antivirus, tools used for research and development, compilers, debuggers, network software, internet applications, webbased applications, applications to operate specialized laboratory equipments.

IT policy for campus network

The IT policy for campus network is designed to protect the campus network and to be optimally used by the users of this network.

#### Maintenance of IT

The IT department of University will consist of a senior IT head having overall expertise of hardware, software, network and internet. He/she will be assisted by one or two IT assistants who could implement the plans and instructions given by the IT head.

Budgetary Provision for	or the year	2022-23 Rs. 1700000/-
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
4.3.3 - Student - Computer ratio during the year		
Number of students		Number of Computers available to students for academic purposes
1704		401
4.3.4 - Available bandwidth of connection in the Institution (		• ?1 GBPS
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
4.3.5 - Institution has the follo Facilities for e-content develop centre Audio visual centre Lee Capturing System(LCS) Mixin equipment's and softwares for	pment Media cture ng	
File Description	Documents	
Upload relevant supporting document		<u>View File</u>
Upload the data template		<u>View File</u>
4.4 - Maintenance of Campus	Infrastructure	
4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year		
21907776		
File Description	Documents	
Upload the data template		<u>View File</u>
Upload relevant supporting document		<u>View File</u>

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

etc.		
<ul> <li>The university Infrastructure Utilization &amp; Maintenance Policy being implemented since 2018.</li> <li>The university is spread over three campuses- of 35.5 Acres, 482 Acres, 680.47 Sqm (Rang-Bhavan Study Centre).</li> <li>Laboratory- Yearly Maintenance of equipment through Annual Maintenance Committee</li> <li>Knowledge Resource Centre (Library) -</li> </ul>		
New students can register through Google form to avail the library facilities.		
Timing from 10.00 am to 6.00 pm & from 8.00 am to 10.00 pm during examination period.		
Two computers for the	visually challenged students.	
Maintenance of visitors register.		
Maintained of weeding	Maintained of weeding policy.	
Use of V-shape scanner is used for Rare books and Historical archives Sports: The sports facilities are looked after by the Sports Department by the Director of Physical Education.		
Computers - Centralized and School-wise computer laboratories are maintained by Engineering section.		
Building and Classroom infrastructure - 'Engineering section', takes care of periodical maintenance of all buildings roads and 14 university vehicles, also manages rainwater harvesting.		
The 15 full-time sweepers are appointed for cleaning of university campus.		
Suggestion-boxes are mounted at every campus.		
164 CCTV Cameras are installed.		
43 Security guards including female security guards working in three shifts at the campus.		
File Description	Documents	
Upload relevant supporting document	<u>View File</u>	

# STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

### 932

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

#### 1932

File Description	Documents	
Upload the data template	<u>View File</u>	
Upload relevant supporting document	<u>View File</u>	
5.1.3 - Following Capacity dev skills enhancement initiatives the institution Soft skills Lang communication skills Life skil physical fitness, health and hy Awareness of trends in techno	are taken by guage and ls (Yoga, rgiene)	
File Description	Documents	
Upload the data template	View File	
Upload relevant supporting document	<u>View File</u>	

policies with zero tolerance M submission of online/offline str grievances Timely redressal of grievances through appropria	udents' f the	
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		
16		
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 placen	nent of outgoing students during the year	
60		
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 gra (previous graduating batch) d	iduated students who have progressed to higher education uring the year	
09		
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

2	
- 5	5
~	~

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

Student council is an important platform consisting of students and supervised by seniors. The Student Council acts as an umbrella body for all the clubs and committees on campus, ensuring their smooth functioning at each juncture. Apart from being the link between the students and the administration, the Student Council is responsible for the brand enhancement of the campus and constantly strives towards making the experience of the student on campus comfortable and enriching. It is the responsibility of the Council to ensure that all events, activities and interactions on campus are conducted in a manner acceptable to the culture and norms of the university.

Each school in the campus forms the Student Council. This council organizes and executes various functions in the school like Fresher's Party, Traditional Day, Teachers Day, Farewell Party, National Mathematics Day etc. The members of the council participate in the functions organized by the school like Alumni Meet, Parent meet etc.

Members of the student council acts as volunteers during foundation day and other major events in the university. They help in organizing seminar, workshops and conferences. They also participate in public function, cultural activity, sports, debates and various competitions.

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

17	
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 boasts a registered Alumni Association, established on 01/01/2016 under the Societies Assistant Charity Commissioner, aimed at fostering a strong bond between alumni and current students. Alumni actively support students through interaction, financial aid, guidance, and placement assistance. The association's mission is to cultivate a mutually beneficial relationship between the University and its alumni, with regular alumni meets being arranged annually.

Objectives of the Alumni association include promoting close relations among alumni and between alumni and the University, disseminating information about the alma mater, assisting in fundraising efforts, and advancing academic excellence. Alumni also play a crucial role in curriculum revision, with representation in departmental Board of Studies meetings and providing guest lectures on contemporary technological developments and career guidance.

Each school within the university forms its own Alumni group and organizes annual alumni meets. Alumni participation in meetings fosters interaction with faculty, allowing them to offer suggestions on curriculum enhancement. Notably, alumni from the School of Computational Sciences contribute by delivering guest lectures to current students, sharing insights into modern technological trends and career prospects.

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

5.4.2 - Alumni contribution during the year D. 1 Lakhs – 3Lakhs (INR in Lakhs)		
File Description	File Description Documents	
Upload relevant supporting document	<u>View File</u>	
GOVERNANCE, LEADERSH	IP AND MANAGEMENT	
6.1 - Institutional Vision and I	Leadership	
6.1.1 - The institution has a clea academic and administrative go	arly stated vision and mission which are reflected in its vernance	
The institute has clearly stated vision and mission which are reflected in its academic and administrative governance. The University's academic and administrative governance closely associates itself with the vision and mission of the University.		
Vision: Enrich research, teaching skill and employability of the students with execution of best practices.		
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 12 new skill-oriented courses which help to generate employment and this is in line with the National Education Policy 2020.		
The university engages its faculties in various committees and to fulfil the vision and the mission of the institute it has its own prospectus and publishes annual report. The various committees which support administrative governance are library committee, RUSA & RGSTC, IPR committee, international cell committee, grievance cell, to name a few. These committees work in line with the vision and mission of the university and help achieve its goals. The functioning of the academic and non- academic flows in hierarchy. The same can be exhibited in a organogram.		
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

University follows decentralized and participative management approach in all activities, initiatives and decision making. Committees review the progress and take necessary timely action for ensuring excellence. The administrative and academic responsibilities are decentralized to provide educational leadership.

For this purpose, the of administrative officers and their staff (total 67 employees) are transferred in various sections and departments within the university which cater in the decentralization of routine works. All the activities of various department are decentralised. This practice is one of the prime motivations for the participative management across the university. The university has a placement cell which caters the needs for job placement of the students of various schools Apart from this the institute has its own policy towards awards to be given in various categories. The university conducts various programs such as Youth Festivals, Utkarsh festival, NSS activities where all the teaching staff participate in various committees to make the event successful. The university also has its Alumni association which helps the passed-out students to get well connected with the university. Moreover, the university also has anti-ragging, grievance, and various other committees which enhance participative management

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

Yes. The institutional Strategic plan is successfully arrayed in tune with its goal, monitoring progress.

Goals of the University.

The university has completed 19 years successfully. The smart goals of the university include

• To encourage employability and self-employment by concentrating on skill-oriented courses and professional

activities amongst students.

- To encourage outcome-oriented research for the society
- 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 PAH SUS 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 came up with 12 new skill-oriented courses to boost employability

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 high level quality of decision making and building a strong support system. The University internal organizational structure is effectively involved in the decision-making processes.

For effective functioning of the university, various policies are framed such as IT policy, IPR policy, research policy, maintenance policy, code of conduct, teaching learning policy, policy for recruitment of permanent faculties.

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

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

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

A. All of the above

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

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

### **6.3 - Faculty Empowerment Strategies**

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

Response: PAHSUS follows performance appraisal system, promotional avenues, and welfare measures for teaching and nonteaching staff as per the norms of UGC.

I) PBAS: The university has developed proforma of "Performance Based Appraisal System" for the assessment of teachers for promotion under CAS. The process of CAS is carried out frequently. Along with that teachers are permitted to attend orientation, refresher, faculty development programme, short term teaching Programmes, and conferences and workshops required for promotion. Teachers are also benefited with leave to carried out research activities.

II) Promotional Avenues for Non-teaching Staff:

To evaluate the annual performance of non-teaching staff, their administrative ability, technical and professional ability, integrity, character etc. are taken into consideration. Appraisal report of non-teaching staff is assessed by the concerned authority of the University. They are informed to improve themselves in case any discrepancy is observed in their performance and are promoted to higher position if found well in their performance.

Following is the list of existing welfare measures of 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
- Credit Cooperative Bank Ltd.
- Insurance policies (Mediclaim & Accidental)

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

0	
	_
v	

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

07

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)

1	Q
÷	9

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

Rashtriya Uchchatar Shiksha Abhiyan (RUSA) sanctioned grants of

Rs.1,05,25,000/- for the project "Archaeological Research & Tourism Development Project" on 7th December, 2018. This project is directed by Dr. Maya Patil, Associate Professor, Department of Ancient Indian Culture History and Archaeology. 62,52, 647/- out of total amount of fund has been utilized for the purpose of upgradation, renovation and procurement of Archaeological Museum, for which it is sanctioned.

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)

### 180.75

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)

#### 25

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 2022-23 pre audit of every payment was done by Mr. Pujari P.R., Asst. Section Officer, as per section 1.37 & 1.49 of Non-Agriculture Universities Common Account Code 2012.

External Audit is conducted annually by the Statutory Auditors approved and appointed by the Management Council as per the provision No.135 in Maharashtra Public University Act 2016. Statutory Audit for 2022-23 was conducted by SKVM & Co. and the Audited Statement of Accounts along with Statutory Auditors' report have been placed before Management Council and placed before the Senate for approval. After the approval of the Senate, Audited Accounts have also been placed before the Maharashtra State Assembly Winter Session at Nagpur.

Mechanism for settling audit objections: As per provision of Maharashtra Universities Accounts Code, audit report which is finalized by the Statutory Auditors is placed before the Subcommittee of the Finance & Accounts Committee. The Sub Committee review the objections & compliance and recommend for dropping, if any, and recommending majors to be taken for settling audit objections.

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

Response: Two practices are institutionalized by IQAC are 1) Experiential and Participatory Teaching Learning Methods, 2) Monitoring outcomes of the programmes.

1.Teaching Learning Processes: University has been following participatory and experimental teaching leaning methods to engage students in learning process.

University's schools are taking efforts for learning practices through handling (hands-on) and observations (brains-on) for instance, Students of Mass Communication department are recoded events in the University with the help of media lab.

2. Structures: The approach of IQAC has always been providing quality based and student centric teaching learning process and has designed the policy to assess and evaluate it from time to time. Accordingly, IQAC is modify teaching, learning activities after taking the review and suggestions from students feedbacks. Transforming Traditional Classrooms to Digitized Classrooms. 3. Methodologies of operations: University organized training programmes for the teachers to upgrade their knowledge. The syllabus of all programmes is updated time to time. Study tours are organized to provide learning through experiences.

4. Learning Outcomes at Periodic Intervals: Group activities such as seminars and project presentation are more interactive. The periodic intervals are set by the University to observe student's progress.

File Description	Documents	
Upload relevant supporting document	<u>View</u>	File
6.5.2 - Institution has adopted for Quality assurance Acaden Administrative Audit (AAA) a action taken Confernces, Sem Workshops on quality conduc Collaborative quality initiativ other institution(s) Orientatio on quality issues for teachers Participation in NIRF Any ot audit recognized by state, nat international agencies (ISO C NBA)	ic nd follow up nars, ed s with programme nd studens er quality onal or	r all of the above
File Description	Documents	
Upload the data template	<u>View</u>	File
Upload relevant supporting documnent	<u>View</u>	File

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

University implemented many improvements during the last academic year 2022-23. University has stared Department of Bioinformatics and Department of Psychology in the University campus. Skill Development Centre of the University is started new 12 skill-based certificate courses in the last academic years to provide the skill-based education to students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
INSTITUTIONAL VALUES A	ND BEST PRACTICES
7.1 - Institutional Values and	Social Responsibilities
7.1.1 - Measures initiated by the	e Institution for the promotion of gender equity during the year
Punyashlok Ahilyadevi jointly organized 2 w security are the major lady staff. In order campus) have women gu Likewise, a separate security is available all 92 rooms, includis is equipped with prop security purpose, cam hostel has two mess w ensure the environmen sessions (student frid problems of the girl sickness, health issue separate well facility at all the schools in center facility which charts. Friendly, hyg	l gender sensitization, MSFDA and Holkar Solapur University Solapur have orkshops on Women Leadership. Safety and r concerns in regards of girl students & to ensure safety and security, we (PAHSUS ard spread throughout the campus. women hostel with all facilities and inside the campus. Ladies hostel has in ng 1 room for rector and guard. The hostel er electric and water facilities. For eras are installed in the hostel. Ladies hich works under hygienic conditions. To t is stress free, different counseling endly) are carried out assuring that the students related to depression, home es, and carrier likewise are solved. A ated and hygienic common room is provided the campus. We also provide a Day care is equipped with toys and learning ienic environment and a staff are provided children. The children play and enjoy

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	https://www.sus.ac.in/uploads/naac/AQAR%2 02022%2023/Cr7/711/711AJSAP.pdf
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%2 02022%2023/Cr7/711F2.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy	B. Any 3 of the above
conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	

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

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

#### 1. Solid waste management:

#### Biomass waste- grass clipping, leaves, wood etc.

In the university paper shredder is available to cut sheets of paper. In the university campus, Biomass waste generated everyday is collected by Gardner- appointed on contract by Engineering department. The Biomass mostly comprises of dry leaves, grass tilling, straw, wood clip, and fibers collected everyday is being used for making Vermi-composite. In the university the garbage is collected by peon and collected garbage is emptied on every week through engineering department and finally disposed-off on Landfill area made available in 482 Acre-the extended area of the university.

2. Liquid waste management and Waste recycling system:

Work order of Waste water treatment plant and Underground drainage line is given by Maharashtra Jeevan Pradhikaran and this work is under process.

3. Biomedical waste management:

The waste generated at the Health centre is collected by the manpower deployed with university health centre, in accordance with the recommendations of WHO and other health organizations and it is given to government recognized organization.

4. E-waste management:

# University sells E- waste to government recognized organization. **File Description** Documents View File Upload relevant supporting document 7.1.4 - Water conservation facilities A. Any 4 or all of the above 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 View File document 7.1.5 - Green campus initiatives include A. Any 4 or All of the above 7.1.5.1 - The institutional initiatives for greening the campus are as follows: **1. Restricted entry of automobiles** 2. Use of bicycles/ Battery-powered vehicles **3. Pedestrian-friendly pathways** 4. Ban on use of plastic 5. Landscaping **File Description** Documents View File Upload relevant supporting document 7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution 7.1.6.1 - The institution's initiatives to A. Any 4 or all of the above preserve and improve the environment and harness energy are confirmed through the following: 1. Green audit 2. Energy audit 3. Environment audit

promotional activities									
File Description I	Documents								
Upload relevant supporting document			<u>V</u> :	iev	v F:	<u>ile</u>			
7.1.7 - The Institution has a disa friendly and barrier-free enviro Ramps/lifts for easy access to cla and centres. Disabled-friendly v Signage including tactile path light display boards and signposts Assistechnology and facilities for per- disabilities: accessible website, so reading software, mechanized equiparts of reading materials, scre- etc. Provision for enquiry and in Human assistance, reader, scrib copies of reading materials, scre- etc.	onment lassrooms washrooms ights, ssistive rsons with screen- quipment, nformation: be, soft	A.	Any	4	or	all	of	the	above

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

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

The institution promotes harmony across cultural, regional, linguistic, communal, and socioeconomic diversities through events like Traditional Day, Youva Mohostav, and Utkarsh, fostering respect for India's cultural traditions. Programs like Kamva V Shika Yojna and Electro-fest participation enhance students' skills for socio-economic development. Study tours deepen understanding of cultural heritage and nature, emphasizing their preservation. Initiatives like Women's Leadership and Health and Hygiene Programs raise gender sensitization awareness, empowering women in the workplace. Recognizing language's impact on heritage transfer, PAHSUS celebrates language days to propagate and preserve linguistic legacies within its community.

List of supporting documents:

```
1) Traditional day 6th May, 2023
2) Kamva v shika
3) Bhashadiwas
4) Sanskrit Day on 15th September, 2022.
5) 'Vishwa Hindi Diwas' on 10th January, 2023
6) 'Marathi Bhasha Gaurav Din' was celebrated on 27th February,
2023
7) 'Hindi Diwas' was celebrated on 14th September, 2022
8) Woman leadership 1 Phase -01 during 16 to 20th December,
2022
9) Woman leadership 2 Phase-02 during 17 to 21st April, 2023
10) Study tour language 12/03/2022 to 13/03/2022
11) Study tour management 09/06/2022 to 13/06/2022
12) Health and hygiene awareness programme for women on 11th
Oct, 2022
13) Youth Festival
14) UtkrashMohostva02/01/2023 to 05/01/2023
15) Woman's day 08/03/2023
```

16) Electro-fest 24/01/2023 to 30/01/2023

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:

Punyashlok Ahilyadevi Holkar Solapur University, Solapur always sensitizes students and employees of the Institution to the constitutional obligations like values, rights, duties and responsibilities for better citizenship. The institution makes them feel proud of being "Bharatiya" and our great tradition "Vasudhaiva Kutumbakam" The university encourages national integration, peace, affection, and communal harmony among the Indian people of all religions. The institute hoists the flag during national festivals and invites eminent persons to inspire students and staff by informing the qualities of freedom fighters and to emphasize the duties and responsibilities of citizens. The college establishes policies that reflect core values. The University organizes that the students participate very enthusiastically in all such activities. It makes us feel proud about our rich tradition and moral ethics. The institution celebrated days.

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) Sadbhavana Divas on 20 August 2021
```

- 2) Samvidhan Diwas on 26 November 2021
- 3) Rashtriya Ekta Diwas on 26 January 2022
- 4) Rashtriya samuhgaan Divas
- 5) Yoga diwas
- 6) Cyber security
- 7) Dahashatwad virodhi diwas
- 8) Shahid diwas
- 9) Teacher's day

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

vents and festivals he institution celebrates national and inter ommemorative days, events, and festivals to ntegrity, and harmony. It aims to enlighten raditional. ollowing is the list of various Internationa	
<pre>ommemorative days, events, and festivals to ntegrity, and harmony. It aims to enlighten raditional. ollowing is the list of various Internationa ays, Events celebrated by the University: 1. Environment Day 2. Netaji Subhashchandra Bose, Balasaheb T 3. Sant Sevalal Maharaj Jayanti 4. Marathi Rangbhumi Din 5. Sant Ravidas Maharaj Jayanti 6. Bharatratna Dr.Babasaheb Ambedkar Jayan 7. Rashtrasant Tukadoji Maharaj Jayanti 8. Mahatma Basaveshwar Jayanti 10. Swatantryaveer Savarkar Jayanti 11. Rajarshi Shahu Maharaj Jayanti 12. Vasantrao Naik Jayanti 13. Lokmanya BalGangadhar Tilak Jayanti 14. Sahityaratna Anna Bhau Sathe Jayanti 15. Krantisinh Nana Patil Jayanti 16. University Namvistar Din 17. Raje Umaji Naik Jayanti 18. Prabodhankar Thackeray Jayanti 20. Maharshi Valmiki Jayanti 21. Dr. A.P.J. Abdul Kalam Jayanti 22. Indira Gandhi death anniversary, Rashtr and Sardar Vallabhbhai Patel Jayanti 23. Pandit Nehru Jayanti</pre>	<u>ile</u>
<ol> <li>Bays, Events celebrated by the University:</li> <li>Environment Day</li> <li>Netaji Subhashchandra Bose, Balasaheb T</li> <li>Sant Sevalal Maharaj Jayanti</li> <li>Marathi Rangbhumi Din</li> <li>Sant Ravidas Maharaj Jayanti</li> <li>Bharatratna Dr.Babasaheb Ambedkar Jayan</li> <li>Rashtrasant Tukadoji Maharaj Jayanti</li> <li>Mahatma Basaveshwar Jayanti</li> <li>Maharana Pratapsingh Jayanti</li> <li>Swatantryaveer Savarkar Jayanti</li> <li>Sahityaratna Anna Bhau Sathe Jayanti</li> <li>Lokmanya BalGangadhar Tilak Jayanti</li> <li>Krantisinh Nana Patil Jayanti</li> <li>Krantisinh Nana Patil Jayanti</li> <li>Prabodhankar Thackeray Jayanti</li> <li>Dr. A.P.J. Abdul Kalam Jayanti</li> <li>Indira Gandhi death anniversary, Rashtr and Sardar Vallabhbhai Patel Jayanti</li> <li>Pandit Nehru Jayanti</li> </ol>	l commemorative days,
<ol> <li>Netaji Subhashchandra Bose, Balasaheb T</li> <li>Sant Sevalal Maharaj Jayanti</li> <li>Marathi Rangbhumi Din</li> <li>Sant Ravidas Maharaj Jayanti</li> <li>Bharatratna Dr.Babasaheb Ambedkar Jayan</li> <li>Rashtrasant Tukadoji Maharaj Jayanti</li> <li>Mahatma Basaveshwar Jayanti</li> <li>Maharana Pratapsingh Jayanti</li> <li>Swatantryaveer Savarkar Jayanti</li> <li>Swatantryaveer Savarkar Jayanti</li> <li>Sashit Shahu Maharaj Jayanti</li> <li>Vasantrao Naik Jayanti</li> <li>Lokmanya BalGangadhar Tilak Jayanti</li> <li>Sahityaratna Anna Bhau Sathe Jayanti</li> <li>Krantisinh Nana Patil Jayanti</li> <li>Mahatma Gandhi and LalBahadur Shastri G</li> <li>Maharshi Valmiki Jayanti</li> <li>Dr. A.P.J. Abdul Kalam Jayanti</li> <li>Pandit Nehru Jayanti</li> <li>Pandit Nehru Jayanti</li> </ol>	promote unity,
<ol> <li>Netaji Subhashchandra Bose, Balasaheb T</li> <li>Sant Sevalal Maharaj Jayanti</li> <li>Marathi Rangbhumi Din</li> <li>Sant Ravidas Maharaj Jayanti</li> <li>Bharatratna Dr.Babasaheb Ambedkar Jayan</li> <li>Rashtrasant Tukadoji Maharaj Jayanti</li> <li>Mahatma Basaveshwar Jayanti</li> <li>Maharana Pratapsingh Jayanti</li> <li>Swatantryaveer Savarkar Jayanti</li> <li>Swatantryaveer Savarkar Jayanti</li> <li>Sashityaratna Anna Bhau Sathe Jayanti</li> <li>Sahityaratna Anna Bhau Sathe Jayanti</li> <li>Krantisinh Nana Patil Jayanti</li> <li>Krantisinh Nana Patil Jayanti</li> <li>Prabodhankar Thackeray Jayanti</li> <li>Dr. A.P.J. Abdul Kalam Jayanti</li> <li>Dadata Gandhi death anniversary, Rashtra and Sardar Vallabhbhai Patel Jayanti</li> <li>Pandit Nehru Jayanti</li> </ol>	al and National
<ol> <li>Prabodhankar Thackeray Jayanti</li> <li>Mahatma Gandhi and LalBahadur Shastri 3</li> <li>Maharshi Valmiki Jayanti</li> <li>Dr. A.P.J. Abdul Kalam Jayanti</li> <li>Indira Gandhi death anniversary, Rashtr and Sardar Vallabhbhai Patel Jayanti</li> <li>Pandit Nehru Jayanti</li> </ol>	
and Sardar Vallabhbhai Patel Jayanti 23. Pandit Nehru Jayanti	Jayanti
24. Birsa Munda Jayanti	riya Sankalp din
25. Indira Gandhi Jayanti and Rashtriya Eka 26. Sanvidhan Jayanti	atmata Din
27. Sant Santaji Jagnade Maharaj Jayanti 28. Mathematics Day	

29. Dr. Panjabrao Deshmukh Jayanti 30. Women's Day 31. World Art Day 32. Punyashlok Ahilyadevi Holkar Jayanti and Celebration File Description Documents View File Upload relevant supporting document 7.2 - Best Practices 7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual Best Practice- 1 Objective: Cultivate an environment for innovation and incubation. Context: In the academic year 2022-2023, the Innovation and Incubation center initiated programs like Ideathon 1.0 and Envirothon 1.0. Practice: Includes venture selection, mentoring, seed funding, infrastructure support, venture review, and resource network development. Evidence of Success: Various programs facilitated participation of students, faculties, and new entrepreneurs, fostering idea sharing and collaboration. Challenges and Resources: Rural communities face awareness gaps regarding the incubation center, necessitating mobilization of internal and external funds for outreach and awareness programs. Best Practice- 2 Objective: Nurture research culture among the post graduate student by providing financial support for their project & encourage faculty member to protect their Intellectual property rights. Context: PAHSUS prioritizes research and innovation, offering

opportunities for sustainable development through student engagement.

Practice: Encouraging research through competitions like Avishakar and Hackathon, along with providing fellowships and minor research grants.

Evidence of Success: Notable outcomes include 7 AKRUTI Technologies developed ,Enrolment of 17 JRF and 05 DRF fellows, 04 patents, 88 research articles, and awarding 04 PhDs.

Problems Encountered and Resources Required-

- Limited resources
- Technical difficulties
- Ethical considerations

Resources Required-

- Government funding for research
- Equipment
- Infrastructure

#### 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)

In the academic year 2022-2023 under skill development centre various courses are run as Paramedical related courses, Technical related courses, Commerce and Management related courses, Computer related courses, Other traditional related courses, and Agriculture related courses.

In the academic year 2022-23, 10 courses have been newly approved under Skill Development Centre and a total of 142 courses are running.

For the first time in the history of Skill Development Centre, the Certificate Distribution Ceremony was organized on 29/08/2022.

The examinations of the first semester and all the previous repeater students in the academic year 2022-2023 of the various courses running under the Skill Development Center were conducted offline in the month of December, 2022. A workshop was organized in the present university from January 09, 2023 to January 13, 2023 under Integrating Skills in Curriculum. A total of 43 people like teachers and administrative staff from various universities and colleges in Maharashtra have participated in the said workshop.

Present University Skill Development Center and DevLearn Technology, Mumbai had entered into an MoU for the academic year 2019-20 to 2022-2023, the said MoU has been extended for the academic year 2022-23 to 2025-26.

7.3.2 - Plan of action for the next academic year

- Attracting students globally by initiating new UG and PG program in the campus so as to enroll more students in our university.
- 2. Major focus on startups and entrepreneurial activities in tune with NEP 2020.
- 3. Increase the number of MOU at national and global level with the objective to enhance university participation in acquiring global talent and global knowledge.
- 4. Effectively materializing NIRF participation so as to secure position in top 100 universities.
- Emphasize major focus on research activities resulting in increased patents, consultancy services and research papers.