YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Shivaji University, Kolhapur
• Name of the Head of the institution	Prof. (Dr.) Digambar T. Shirke
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	0231-2609060
• Mobile no	9822508110
• Registered e-mail	vcoffice@unishivaji.ac.in
• Alternate e-mail address	iqac@unishivaji.ac.in
• City/Town	Kolhapur
• State/UT	Maharashtra
• Pin Code	416004
2.Institutional status	
• University	State
• Type of Institution	Co-education
• Location	Semi-Urban
• Name of the IQAC Co-ordinator/Director	Prof. (Dr.) Mahadeo S. Deshmukh

• Phone no./Alternate phone no	**0231-2609087**
• Mobile	**9869276265**
• IQAC e-mail address	**iqac@unishivaji.ac.in**
• Alternate Email address	**msd_eco@unishivaji.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.unishivaji.ac.in/naac/NAAC-AQAR
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.unishivaji.ac.in/uploads/bcud/2022/affiliation/T1/may/Image%20(108).pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**77.75**	**2003**	**21/03/2003**	**20/03/2008**
Cycle 2	**B**	**2.85**	**2009**	**08/03/2009**	**07/03/2014**
Cycle 3	**A**	**3.16**	**2014**	**10/12/2014**	**09/12/2019**
Cycle 4	**A++**	**3.52**	**2021**	**31/03/2021**	**30/03/2026**

6.Date of Establishment of IQAC	**04/05/2011**

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

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
Geography/ Dr.P.T.Patil	An assessment of Potential road accident sites and optimal path analysis for Kolhapur district using geospatial technology.	SERB	2022-23 (04/04/2022 to 03/04/2024)	Rs.8,00,000
Library (BBKKRC)/ Dr.P.B. Bilawar	Involvement of LIS professionals towards academic and administrative work: A case study of college librarians working under Shivaji University, Kolhapur Jurisdiction	ICSSR	2022-23 (20/03/2023 to 19/03/2024)	Rs.1,40,000
Environmental Science / Dr.A.S Jadhav	NAMP: National Ambient Air Quality Monitoring	Maharashtra Pollution Control Board	2022-23 (1/1/2023 to 31/12/2023)	Rs. 9,73,164
Chhatrapati Shahu Maharaj Centre for Studies of Maratha History/ Dr.	Mobile Application Development for Chhatrapati Rajarshi Shahu	Archeology & Museum Directorate Mumbai- Kolhapur Museum Kolhapur	2022-23 (21/04/2023 to 31/08/2023)	Rs.13,72,810

Neelambari Jagtap	Maharaj Janmasthal Museum			
Biotechnology/Botany/ Dr. J. P. Jadhav / Dr.D.K. Gaikwad	RGSTC Scheme-	RGSTC Mumbai	2022-23	Rs. 50,00,000
Botany / Dr. M. M. Lekhak	Application of cellular and molecular cytogenetic to resolve the taxonomy of Indian Species of Dipcadi Medik (Asparagaceae Juss).	SERB	2022-23	Rs. 40,26,264
Statistics / Dr. S. B. Mahadik	The Development of Nanoparametric Control Charts Based on Sequential Sampling.	CSIR	2022-23	Rs. 19,47,520
School of Science and Technology / Dr. P. S. Patil & Dr. M. S. Nimbalkar	DBT BUILDER- Shivaji University Interdisciplinary Life Science Programme for Advance Research and Education.	DBT	2022-23	Rs. 4,27,95,120
Botany / Dr. M. S.	Establishing demonstratio	RGSTC Mumbai	2022-23	Rs. 57,73,000

Nimbalkar	n fields and technology transfer for Quality Plant Production Using Biotechnological Approaches:Phase II			
Education / Dr. Smt P. S. Patankar	EDUREFORM: Mitigate the Impact of Fourth Industrial Revolution on Indian Society: Education Reform for Future in Service School Teachers.	ERASMUS-EDUREFORM	2022-23	Rs. 1,26,00,000
Botany / HOD of Department	DST FIST Programme-2020	DST-FIST	2022-23	Rs. 57,00,000
Botany / Dr. M. M. Lekhak	Network Programme of Enrichment and update of Database on Genome Related Information for Indian Spermatophyta and Archegoniatae Taxa-Phase-II	DBT	2022-23	Rs. 33,00,480
YCSRD / Dr. S. S. Sutar	Load Sharing Systems:	SERB	2022-23	Rs. 21,00,219

	Reliability Modeling, Inference Procedures and Applications.			
Physics / Dr. N. L. Tarwal	Fabrication of leadfree perovskite solar cells based on metal oxide nanoarchitecturer & spiro-OMeTAD.	SERB	2022-23	Rs. 18,30,000
Chemistry / Dr. S. S. Chavan	Design and Synthesis of Carbon-Rich Alkynyl Functionalized Transition Metal Complexes for their Luminescence and Nonlinear Optical Properties.	SERB	2022-23	Rs. 28,16,264
Biotechnology / Dr. J. P. Jadhav	Research and Development in Jaggery Process and Product Development- Full time: Analytical facility for Sugarcane and Jaggery	RGSTC Mumbai	2022-23	Rs. 1,31,34,000
Commerce &	Research and	RGSTC Mumbai	2022-23	Rs.

Management / Dr. A. M. Gurav	Development in Jaggery Process and Product Development- Full time: Analytical facility for Sugarcane and Jaggery			20,45,000
YCSRD / Shri. Sudhir Desai	Development & Application of ARVR Technology for School Education Shri Sudhir Desai YCSRD	District Planning & Development Committee Kolhapur	2022-23	Rs. 75,40,000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
• Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	3	
• The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)	Yes	
• (Please upload, minutes of meetings and action taken report)	View File	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	

• If yes, mention the amount	NA

11.Significant contributions made by IQAC during the current year (maximum five bullets)

ISO 9001-2015 Certification Surveillance Audit 2022 on 31 st August, 2023
Incentives for promotion of Research
Curriculum designing as per NEP 2020
Commencement of e-Governance and digitalization in University
Initiation of Paris - Sparsh Yojana (Mentor Mentee Scheme) for the affiliated colleges as per the guidelines of State Government.

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
Participation in NIRF ranking with an objective to be in the top 100 universities in India.	University has been ranked in rank band of 151-200
Curriculum Designing as per NEP 2020	Curriculum of various PG /UG programs updated and implemented
Implementation of e-Governance	e-Governance implemented in various sections and Departments of the University
Initiatives for promoting Research & Entrepreneurship Development	Initiated Research Incentive Scheme to the Stake Holders & Established SUKRDF a section 8 Company for research and Entrepreneurship Development
Upgradation of Infrastructure & facilities	New buildings of the Departments - Classrooms- laboratories - IT Infrastructure upgraded

13.Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
Management Council	15/05/2024

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	No

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2023	03/04/2024

16.Multidisciplinary / interdisciplinary

NEP-2020, reiterates need for imparting, Holistic and Multidisciplinary Education to learners, to learn and explore multiple courses or curricula from various fields. Accordingly SUK has planned integration of subjects from Humanities, Commerce and Management, and Science, Technology, Engineering and Mathematics (STEM) with each other leading to positive learning outcomes, including increased creativity and innovation, critical thinking and higher-order thinking capacities, problem-solving abilities, teamwork, communication skills, more in-depth learning and mastery of curricula across fields, increases in social and moral awareness, etc., besides general engagement and learning enjoyment. Research also gets improved and enhanced through holistic and multidisciplinary education approach. Under NEP 2020 and CBCS pattern, Skill enhancement courses have been introduced at UG/PG level programmes. In-addition, courses designed by Wadhawani-Foundation, TATA-STRIVE, and MAHINDRAPRIDE are provided to students. SUK Academic Council has also approved course wise structure for implementation in UG and PG programs as per NEP 2020 from academic year 2022-23. Shivaji University has registered for Academic bank of Credits (ABC). Workshops on Multiple Entry and Multiple Exit option are arranged for Principals and Management of affiliated colleges. Various committees are appointed to plan and implement NEP- 2020 as per the guidelines received from the Government/UGC.

17.Academic bank of credits (ABC):

The Academic Bank of Credit is significantly instrumental for availing flexibility and mobility to the students in respect of academic credit they earned. It avails the facility of credit depositing, credit accumulation, credit transfer and credit redemption which facilitate students multiple entry and multiple exit option if required. The university has formulated Regulations

for implementation of NEP 2020 in the university's academic programmes from academic year 2022-23. It has made specific provisions regarding Academic Bank of Credit (ABC) and Multiple Entry Multiple Exit (MEME). The university has already registered on ABC portal in the academic year 2021-22 and appointed ABC Nodal officer at University level. 1. University directed to all colleges to appoint ABC Nodal officers to mentor students. 2. The university has organized workshops for capacity building of Principals, Management Representative, ABC Nodal officers, Examination Coordinators and other stakeholders etc. 3. Hands-on training has been given to Nodal officers in such workshops. 4. Students have been encouraged to open their ABC account in the first semester of Academic Year 2022-23 5. The university officials including Pro-Vice Chancellor, Deans and other officers participated in various meetings at state and national level regarding ABC and given pertinent suggestions. 6. Provisions are made in regulations regarding academic credits which will be useful for proper results and award of degrees etc. 7. Actions taken by the university would benefit students in terms of academic credit deposit, credit accumulation, credit transfer, credit redemption and award of degree with flexibility and mobility. 8. The university has registered at "Digi locker" and uploaded 7,85,495 certifications for making available digitally.

18.Skill development:

Shivaji University, Kolhapur Centre for Skill and Entrepreneurship Development (CSED) has been Contributing various Skill and conducting Entrepreneurship Development activities for employment and self employment of the Shivaji University students. the activites have been conducted since 2015. To encash and motivate the demographic divident Skill development and Entrepreneurship Development is important. the CSED has been working on Skill Development Trainees, Training, Skill Mapping, Mentoring, Entrepreneurship Development etc. The CSED has trained 150 Teachers of affiliated colleges of Shivaji University. The Trained Trainees have been Imparting various soft and hard skills to the students. In the last academic year year I .e. 2021-22, 26756 students got different types of Skills and Entrepreneurship related trainings. The CSED has been coordinating different types of Skills imparting Activities as a Finishing school. The CSED trying to create Skills and Entrepreneurship related vibrancy among the students. Considering NEP-2020, the CSED has been motivating to the students that to take Skills enhancement courses, ability enhancement courses, value added courses, short term and long term courses for Employbility enhancement.

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

The New Education Policy 2020 has envisioned an education system which integrates India's profuse linguistic, cultural and artistic heritage in the university curriculum. The imparting of knowledge about India's rich heritage and culture will kindle pride in the young generation and lead to a strong identity formation. Shivaji University has integrated India's heritage by incorporating history of ancient India, history of ancient art and architecture and study of devotional cults in medieval India in the history curriculum. The curriculum of political science has focused on the study of the state in Ancient India where students are introduced to ancient texts like Kautilya's Arthsasthra and Santhiparva and theories of state craft like the Saptanga theory or the Mandala theory. Gautam Buddha's' thought has also been incorporated in the syllabus.The curriculum of Marathi and Hindi languages give emphasis on the study of Indian writing by bhakti saints like Tulsidas, Surdas, Dnyaneshwar, Namdev, Eknath and Tukaram. The Tukaram Chair, Maharshi Vithal Ramji Shinde Chair, Dr. Babasaheb Ambedkar Chair, Mahatma Gandhi Research Center undertakes academic programs which focus on study of Indian language texts and thoughts of Indian leaders. The university has started courses to promote and preserve the modi script. This will promote the reading and research of numerous documents of Maratha history as most of them are written in Modi Script. The use of Indians indegenous musical instruments and singing of the North Indian Ragas is taught in the Music Department. The Balasaheb Khardekar Knowledge Center maintains an archival cell where rare old Sanskrit and Marathi manuscripts on Ayurveda and indigenous medicine have been preserved for the benefit of researchers. The Music Department and Chh. Shahu Maharaja Center for Folk Art and Folk Culture have undertaken efforts to preserve the folk culture, folk arts and folk music and handicrafts by inviting outstanding local artists to perform. The university museum displays the life of Chhatrapati Shahu and the life of the common people of Kolhapur when it was a princely state. The university also has a museum which showcases the work and achievement of Shri. V.S. Khandekar, the eminent novelist and first Sahitya Academy Award winner in Marathi language. It is imperative that students and researchers be acquainted with the past and present of Indian ethos, culture , tradition and heritage which will in turn not only develop a strong sense of identity but also enhance their creative and cognitive skills. This will enable them to contribute to individuals as well as to societal well-being.

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

The Outcome Based Education (OBE) model devised focuses on student centric education in order to develop the personal, social, professional and knowledge requirements in students' career and life. Research project awarded by the Shivaji University, Kolhapur on this theme to a faculty member ascertains the unique nature of the OBE approach in LEARNING-ASSESSMENT TEACHING. The research findings and principles of OBE derived out of the Competency Based Curriculum, Taylor's Model of Curriculum Development, Spadys' Curriculum principles, and Blooms taxonomy are some of the aspects taken into this project for investigation. These principles are implemented in the design of OBE in the university programme. The OBE model in SHIVAJI UNIVERSITY, KOLHAPUR (SUK) has been implemented through different meetings, workshops and presentations by a committee exclusively appointed for this purpose. The old curriculum was transformed in to the framework of OBE with a continuous refinement process in order to enhance the competencies and employability of the students of the university department. Learning outcomes that is programme outcomes (POs), programme specific outcomes (PSOs) and course outcomes (COs) are published on the website, departmental publication/notice board. These are further disseminated during induction program in the beginning of academic year, during consequent semester and the CO-PO mapping, its meaning and context is further explained by each course faculty member during theory/practical work. OBE workshops are conducted for the design of learning and assessment tools and other processes involved in it. The course outcome attainment is assessed in Shivaji University, Kolhapur in order to track the students' performance with respect to the target level of performance. The CO-PO attainment is one of the tools used for continuous improvement in the students' abilities through appropriate learning and teaching strategies. In order to assess students' performance with respect to abilities the course outcome attainment are measured. The program outcome attainment measurement is based on the course outcome attainment to facilitate the same course-program outcome mapping is in place. The set target level is either decided by the department or course coordinator or it is set with respect to the passing percentage trend for the respective course. The set target level is decided for continuous improvement in the educational processes and thereby enhancement in the students' performance level. The POs,PSOs and COs are listed on the website as well as maintained by the individual faculty in their course files.

21.Distance education/online education:

The Jurisdiction of the Center for Distance and Online Education (CDOE), Shivaji University is spread over the Kolhapur, Sangli and

Satara districts which include 2 regional and 85 study centers. The Center for Distance and Online Education (CDOE) Shivaji University, Kolhapur has been very much appreciated by students for offering sound knowledge. The Center for Distance and Online Education (CDOE) always tried to develop students' dynamic personality. Here, students are encouraged through a number of activities and programmes. The Center for Distance and Online Education (CDOE) welcomes students with open arms to open the doors of knowledge and to pursue their own career. Shivaji University established Center for Distance and Online Education (CDOE) with the approval of Distance Education Bureau (UGC, New Delhi) and its work started in 2007. Previously Shivaji University has External for Distance Learner. This external section was turned into the Center for Distance and Online Education (CDOE) by offering Self Instructional Material, Contact Sessions and students' facilitations. The Center for Distance and Online Education (CDOE) offers 02 under graduate courses B.A. & B.Com.; 10 post graduate programmes including M.A. (Marathi), M.A.(Hindi), M.A. (English), M.A. (History), M.A. (Political Science), M.A. (Sociology), M.A. (Economics), M.Com., M.B.A. and M.Sc. (Mathematics). Center for Distance and Online Education proposed to introduce 4 P.G. Programmes through Online mode these are M.B.A., M.Com., M.Sc. (Computer Science), and M.Sc. (Mathematics). The Center for Distance and Online Education (CDOE) plans to start new need –based courses in future. In CDOE, choice based programmes are available. The center has developed 330 Self Instructional Materials (SIM) & 1500+ Video based Lectures as per students need by the subject experts. Through Distance Education students have received many opportunities for getting the job, promotion in the present job or for appearing for the Competitive examinations. Thus, The Center for Distance and Online Education (CDOE) Shivaji University has been working in the area of higher education and taking efforts to make education more fruitful for those who are needy, eager to earn knowledge and belong to remote area of society especially for the working men and women want to pursue their higher education with carrying the social responsibility of Shivaji University, Kolhapur.

Extended Profile

1.Programme	
1.1 Number of programmes offered during the year:	170

File Description	Documents
Data Template	[View File](#)

1.2	**37**
Number of departments offering academic programmes	

2.Student

2.1	**5705**
Number of students during the year	

File Description	Documents
Data Template	[View File](#)

2.2	**2432**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	[View File](#)

2.3	**5301**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	[View File](#)

2.4	**78**
Number of revaluation applications during the year	

3.Academic

3.1	**3038**
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	[View File](#)

3.2	**316**

Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.3 Number of sanctioned posts during the year	**363**

File Description	Documents
Data Template	View File

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	**12380**

File Description	Documents
Data Template	View File

4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**2772**

File Description	Documents
Data Template	View File

4.3 Total number of classrooms and seminar halls	**138**

4.4 Total number of computers in the campus for academic purpose	**2049**

4.5 Total expenditure excluding salary during the year (INR in lakhs)	**6638.76**

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

SUK strives constantly to sustain and enhance its quality in teaching, research, extension and outreach activities.

SUK has adopted a distinctive Vision statement "Shivaji University is committed to meet the Educational, Social, Cultural & Economic needs of the region and the nation to create a just and Humane Society" .

The needs of community at large and development of students through Professional skills and competencies to enhance Employability, Entrepreneurship considering local & global requirements are basis of curriculum development. Graduate Attributes of various programs reflect qualities and skills that University values, and endeavors to support the overall development of students. Thus while programs under Humanities focus on learning different languages that equip students to take advantage of global opportunities, on Cross Cultural Understanding of Society, the Departments Under Science & Technology emphasizes on Research Ethics, Discipline, Innovation and Creativity.

Keeping in mind University's core values intact, emphasis is given to interdisciplinary approach and skill enhancement. BOS is entrusted with responsibility of curricular design and development with clearly defined objectives and incorporate new changes in discussion with various stakeholders'. Each programme is mapped for POs,PSOs and COs in alignment with the needs. The POs and COs are well defined in the syllabi of all the programmes. Syllabi revised as per NEP 2020 is placed on the University Website.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

`81`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

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

`3038`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.2 - Academic Flexibility

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

`50`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

`81`

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.3 - Curriculum Enrichment

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

SUK integrates cross-cutting issues of the society like moral, ethical and human values along with professional ethics in syllabus accordingly various curricular and co-curricular activities are arranged to sensitize, upskill and enhance knowledge of students.

Understanding the need of times SUK has emphasized on instilling traits like Professional ethics, Sustainability, Gender Sensitization amongst students. Besides inclusion of topics like gender issues, environment pollution, safety management, environment and waste management in regular classes, sensitivity about is created through lecture and seminar series conducted by experts in the field in various departments. Environmental awareness is created through extension activities by Department of Environment Sciences. Environment study is integral part of all undergraduate programs.

SUK has a Centre for Women Studies, which focuses on teaching and practice gender equity through its curricular and co-curricular activities. Majority of the departments teach gender-specific components such as rights, equality, inclusiveness, role and contribution of women to various disciplines, and other gender perspectives including LGBTA.

Curriculum of various programs focus on nurturing core human values such as rights, freedom, social justice, equality, morality, honesty, environmental sensitivity etc. Curricular activities such as group projects, field visits, community extension activities, and community teaching help inculcate human values among students.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

9

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

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

1334

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

1489

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni	• **All 4 of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

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	[View File](#)

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

2919

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

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

1143

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

2.2 - Catering to Student Diversity

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

SUK has mechanisms to assess learning levels of the students based on multi-level strategies. First-year students attend a mandatory induction programme- where apart from learning about the university at large and various activities of their chosen department, they are oriented to participate in co-curricular activities of domain-related clubs, scholarship opportunities, departmental facilities, teaching-learning and internal assessment/examination systems.

At SUK the first assessment of learning level of students is done at the time of entrance exams of all the Programs. Questions set in

entrance exams by expert's panel having both UG and PG teachers; are such that it helps evaluating learning abilities of students. A formal mechanism of continues assessment of students into slow and advanced learners is available in NEP/CBCS.

Through Department-wise mentorship Students are placed under mentorship of a specific teacher so that they can receive academic support and make fast progress. In order to help slow learners, opportunities for remedial instructions and one-on-one mentorship is provided.

Departments have well-structured committees for driving excellence in advanced learners for gaining advanced theoretical and practical exposure through various learning processes through support of subject experts, participation in conferences, seminars, workshops, exhibitions, industrial collaborations, industrial visits, cultural fests, techno-fests, competitions etc.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
5705	316

File Description	Documents
Upload relevant supporting document	[View File](#)

2.3 - Teaching- Learning Process

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

The University practices a teaching methodology which focuses on imparting education through a student-centric approach. Teacher decides the best pedagogy for their course. Superior learning experiences for Science students is through laboratories, for humanities through field projects and for commerce and management it's through internships.

Experiential Learning (EL): EL is included in all courses offering practical and hands-on comprehension of the subjects. For example Students in social work, women's studies, and environmental studies are required to complete domain-related fieldwork. Rural development department and Social work students adopt a community and participate in community development projects. Students of Filmmaking, Graphics, and Animation take the credit course for commercial filmmaking, short filmmaking, graphics, and feature filmmaking.

Participative Learning: For hands-on learning, core and applied science courses have intensive practicals. Law students participate in MOOT court. Students are allowed to participate in various training programmes by conducting special hands-on training sessions at the department level.

Problem-solving methodologies are adopted in every semester by incorporating tutorials, quizzes, case study analyses, seminars, and Focus Group Discussions (FGDs).

These activities are included in syllabi and thus attainment of knowledge is tested through performance in Internal exam or viva-voce.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

At SUK, teachers use ICT- enabled tools including online resources for effective teaching and learning process. The widely-used Information and Communication Technology (ICT) in Teaching-Learning practices of Teachers has a tremendous positive impact and empowers both teachers and students in knowledge management. It evolves the conventional teaching method into an interactive learning process with students as the primary focus.

COVID followed by lock down enforced online classes and necessarily enriched the use of ICT tools and online materials. Even after

resuming offline classes, faculty is engaging with students to promote enhanced learning through online platforms such as uploading the assignments, group discussions, online tests, interactions, discussions, sharing course-related academic materials on interactive platforms.

Learning materials on e-platforms: Instructional videos, e-manuals, e-tutorials are used by teachers to provide audio-visually-rich contents which has made teaching highly effective. Virtual lab applications developed by IIT Mumbai, IIT Kharagpur and other institutions have been shared to Science and Technology departments through various links.

Teachers were given training to use online resources to enrich their teaching. Most of the departments have smart classrooms with interactive TV/smart board facilities. Further, Library with remote access service is extended to all students. Students are able to access e-books, e-journals, and various databases.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

2.3.3.1 - Number of mentors

316

File Description	Documents
Upload relevant supporting document	[View File](#)

2.4 - Teacher Profile and Quality

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

316

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

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

193

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

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

2.4.3.1 - Total experience of full-time teachers

3687.25

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

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

79

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

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

13.9

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

13.9

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

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

78

File Description	Documents
Upload relevant supporting document	View File

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

Shivaji University Kolhapur has been continuously carrying out reforms in its examination procedures, processes and practices through integration of IT. The reforms have also been implemented in the Continuous Internal Assessments (CIAs). Examination procedures have been completely automated using in house customized Examination Management Software (EMS).

Statistical Reports regarding student's data made available for University Departments/ Sections and affiliated Colleges. The processes namely, Application for exams, fees collection, entry of marks after the conduct of continuous internal assessment, external exam, compilation of results, and fees collection etc. are done online. Online application for rechecking, reassessment, inspection of answer- books and procuring certified copy of answer books is made by the student through his/ her e-suvidha account within stipulated time- period prescribed in rule. Further a Dash board of Results Declared / Not Declared is implemented. For M.Phil /Ph.D. students all steps from Online Registration to results processing. Utility is provided to students to upload their documents on portal (Students are not required to come to university office to submit their applications). Online payment for convocation fees are IT enabled. These processes have helped the examination section to improve the functionality and Productivity and improved quality in the overall process.

File Description	Documents
Upload relevant supporting document	[View File](#)

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	[View File](#)
Upload relevant supporting document	[View File](#)

2.6 - Student Performance and Learning Outcomes

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

Shivaji University Kolhapur has well defined the learning outcomes in the curriculum of every program. The Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course objectives and Outcomes (COs) are framed for each program and courses after rigorous consultation with all faculty, experts committee and board of studies. These POs and PSOs are formulated based on the student's ability and skill enhancement requirements to fulfill the professional and personal requirements.

For the students it is needed that they develop scientific temperament and think of research projects which will help to solve the societal needs. As an outcome students develop logical and rational thinking. The students become efficient in applying the theoretical concepts in the scientific practical scenario. This process of temperament development of students that the course content /syllabi of all the degree programs offered on campus in various programs developed.

POs and PSOs along with graduate attributes are made clear to students at the time of admission. During the induction program, students' orientation will be done in this regard. The teaching-

learning strategies for each subject is prepared, and approved by each department council and the board of studies as well as in the academic council.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

At Shivaji University Kolhapur for the evaluation of the attainment of POs, PSOs and COs, the formative and summative evaluation methods are used. Both Direct and Indirect methods are used for calculation of PO attainment. Direct methods signify attainment of course outcomes contributing to respective program outcomes. The formative evaluation system comprises home assignments, behavioral aspects, internal tests, competitions, projects, experiments, publications, seminars, forums, group discussions, field projects, conference and industrial visits. Indirect method is through feed-back of different stakeholders indicating satisfaction.

Each course has a defined set of Course Outcomes and corresponding evaluation criteria. The Cos are mapped to the POs which are used to provide the quantitative measurement. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the POs and PSOs through the mapping of questions to COs and COs to POs and PSOs. CO-PO & PSO mapping for all the courses in the program is prepared by the concerned Board of Studies in consultation with faculty members.

In the process of implementing NEP, the programme outcomes are framed and systematically developed as per the revised Bloom's Taxonomy.

File Description	Documents
Upload relevant supporting document	[View File](#)

2.6.3 - Number of students passed during the year

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

2432

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

2.7 - Student Satisfaction Survey

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

https://www.unishivaji.ac.in/uploads/naac/2024/April/18-april/Students%20Satisfaction%20Survey%20AQAR%202022-23%20Metric%202-7-1.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

Research facilities are constantly updated to match both national and global standards and also to improve the institutional research culture to a high standard. Further, SUK has a strong ecosystem, infrastructure and facilities to promote research and development across all faculties. The research and development policy provides guidelines, and are updated regularly and uploaded on the website and implemented. Research culture is in accordance with the academic standards, legal framework and ethical practices.

Teachers & Students are actively involved in Research Activities. Significant incentives & recognition are given to the scholars for their Achievements in research.

Shivaji University supports faculty to carry out their research under various schemes such as Research Strengthening Scheme, Research Initiation and Research Project Scheme. In addition, the following research fellowships are given to the researchers such as Golden Jubilee Research Fellowship, Departmental Research Fellowship, Post-Doctoral Fellowship, etc.

File Description	Documents
Upload relevant supporting document	View File

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

31.37

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

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

4

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

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

62

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

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery	A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	View File

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

7

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

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)

3032.1811

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

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

1030.58031

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

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

0.117088

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

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

SUK has been continually working towards establishing an Innovation Ecosystem by trying to transfer ideas into real innovation. Necessary support is provided for documentation, publication of research papers and also for registering/obtaining patents. Regular workshops/seminars are conducted on Research methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill development.

SUK has established a special SCIIL innovation and incubation center in the year 2018. The center has established linkages with industries so as to carry out the innovative ideas for startups through incubation.

Vision of SCIIL is "to promote and realize product oriented innovative and executable ideas and concepts from students, faculties, and members of the society. Under the umbrella of SCIIL, a Section 8 Company "SUK Research and Development Foundation (SUKRDF)" been formed which is been funded by Maharashtra State Innovation Society (MSInS), Government of Maharashtra with seed grants of Rs. 5 Cr.

Departments of Zoology and Botany have pre-incubation Centers which work towards nurturing start-ups.

National Education Policy (NEP) 2020 has broader objectives to steadily strengthen innovation ecosystem in higher education. Shivaji University is amongst first universities to introduce National Education Policy in all its Post Graduate programmes.

File Description	Documents
Upload relevant supporting document	View File

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

`103`

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

`103`

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

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

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

`16`

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

3.4 - Research Publications and Awards

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

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

File Description	Documents
Upload relevant supporting document	[View File](#)

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

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

34

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

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

89

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

616

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

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

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

160

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

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS	**A. Any 5 or all of the above**

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

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
20650	**14356**

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	View File

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
128	130

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	View File

3.5 - Consultancy

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

The faculty members of SUK are committed towards teaching, research and other academic activities of the University. The fast changing modern world, the techniques of research, technology, the faculty and the University have kept abreast of the latest changes and developments. This can be best achieved by the faculty through their involvement in professional consultancy practice besides their regular duties. Consultancy practices have many other advantages such as the consultancy practices enrich experience and knowledge of the faculty members in the professional spheres that will upgrade the level of quality teaching, training and research programmes. SUk has a consultancy policy revised in 2018 which promotes faculty members to undertake consultancy services. The policy defines the norms for revenue generation and sharing. Services like testing, training are encouraged for revenue generation. These norms are well defined and updated regularly. Facilities available in the University are showcased through visits of various industrial organizations. CFC conducts hands on training programs and workshops on various testing equipments available. Need based training programs are conducted by departments of Commerce and management for local industry. Faculties are permitted to engage in the consultancy projects awarded by the Government/ NGO/ Society/ Private Sector etc., as per norms.

File Description	Documents
Upload relevant supporting document	View File

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

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

91.71625

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

3.6 - Extension Activities

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

SUK has been committed towards its institutional social responsibilities and extension activities. The University organizes a number of extension activities in the neighborhood community to sensitize the students and teachers through the NSS wing towards community needs, ultimately to benefit the neighborhood and in turn ensure holistic development of the students. Many departments have their own activities to serve the community, viz., Department of Education, Department of Sociology, Women Studies and Department of Social Work and Department of Environment Science undertake outreach activities as a part of their regular curriculum. SUK has undertaken number of extension activities for society to address issues like gender inequality, tree plantation drive for environmental restoration, eco-friendly Ganesh idol immersion, monitoring air and noise pollution during festivals, eradication of superstitions, health check up and awareness camps, cleaning of water bodies, awareness about epidemic diseases, waste management activities, cleanliness drive at adopted public places, maintenance of historical places, water shed management, compost manufacturing, Green road and road safety campaigns, farmer counseling for prevention of suicide, organic farming, primary school awareness program, women empowerment programmes, Beti Bachav Beti Padhav, stress management awareness programmes, imparting skills to transgenders programme on misuse of social media have been Undertaken.

File Description	Documents
Upload relevant supporting document	[View File](#)

3.6.2 - Number of awards received by the Institution, its teachers and students from

Government /Government recognised bodies in recognition of the extension activities carried out during the year

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

16

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

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)

34

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

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

6135

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

3.7 - Collaboration

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

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

39	

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

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

28	

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Campus of SUK, is situated on a verdant, expansive land area totaling 830 acres. SUK is well-equipped with excellent physical infrastructural facilities like adequate classrooms, laboratories, libraries, and computing facilities for Teaching-Learning. Apart from this, there are staff rooms, rest rooms, recreation halls, indoor and outdoor Auditoria, conference halls, reading rooms, ramps, and lifts for the differently abled, playgrounds and tracks, indoor sports centre, X -hostels, administrative building, guest house, publication unit along with sales unit, swimming pool, and a health centre.etc. Barr. Balasaheb Khardekar Knowledge Resource Centre is a well known and reputed library because of its different special features like ? Academic Resource Center (ARC) which caters needs of researchers in changing digital environment, ? Resource Center for Inclusive Education (RCIE) which offers services to persons with disabilities, ? Implementation of Indian Research Information Network System (IRINS) project of INFLIBNET, ? Institutional Repository of Shivaji University and INFLIBNET Access Management Federation (INFED) which provides remote access to subscribed e-resources. ? A versatile single solution platform to access the library resources from anywhere and anytime is made

available through 'Knimbus' discovery services. At SUK, UG/PG labs are well equipped with modern synthesis techniques and characterization instruments.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

SUK has adequate facilities for cultural activities, yoga, games, and sports, in addition to auditoria and related facilities. Shivaji University has a huge sports complex which is known as "Krida Maharshi Meghnath Nageshkar Krida Snkul". SUK's excellent sports facility include a Pavilion, locker rooms, and a playground, all of which are used for practicing, coaching, and hosting a wide range of sporting and athletic events. The sports complex includes a track for running, basketball courts, a Cricket Ground, kho-kho courts, a hockey arena, volleyball nets, Tennis, Table Tennis, wrestling , Judo, Weight Lifting, Power Lifting and Best Physique and Chess etc. and more. The 8-lane synthetic athletics track in the sports complex is brand new and fully equipped. The University and its Departments organize various cultural activities, conducted in Rajmata Jijau open air theatre with capacity of 40000. There are two youth festival programs for which university directs its team which includes activities at the state and national levels. International Yoga Day is celebrated each year on June 21st with all students and employees since its inception and regular yoga sessions are conducted on daily basis.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.1.3 - Availability of general campus facilities and overall ambience

The following facilities are available in the university campus. University faculty and personnel have housing while students have adequate boys and girls hostels. The campus has a Health Care Centre, Walking and Gardening Space, Community Hall, Bank, Post Office, , Cooperative Societies, Guest House, a sprawling Biodiversity Park, Butterfly Park, Bicycle Track, Daycare Center, and Indoor and Outdoor Game Facilities. For the convenience of Divyangajan students, the institution has installed ramps, wheelchairs, , Braille Resource Centers, accessible restrooms,.

Facilities of Bank (UCO Bank), Post Office, (SBI), an ATM, a post office, a legal aid clinic, and a publications office. There are cafeterias on campus for students provided at subsidized rates, catering to nutritional and hygienic options on campus, which are also available to faculty and administrative staff. Sustainability through various green initiatives like tree plantation, ponds, solar power plants, rain water harvesting, solid waste management, plastic free campus and no vehicle day are contributing to pollution free campus.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

6638.76

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

4.2 - Library as a Learning Resource

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

Barr. Balasaheb Khardekar Knowledge Resource Center is the centre of academic life. An extensive Integrated Library Management System (ILMS) is accessible, with functions including acquisition, circulation, cataloguing, reference, serial control, and so on. This system is fully automated. The library has upgraded to SOUL 3.0, a state-of-the-art Integrated Library Management System, on 01/09/2021 from earlier Libsys. It is equipped with all automation modules. This software offers customizable reports, reservation, recommendation and feedback mechanism for readers accompanying with UNICODE based multilingual support for Indian and foreign languages. It is compliant to International Standards such as MARC21, AACR-2, MARCXML, NCIP and SIP protocols of RFID etc. SOUL software has 6 major modules for library automation with each having sub-modules in it. 1. Acquisition Module 2. Cataloguing Module 3. Circulation Module 4. Serial Control Module 5. OPAC/Web OPAC Module 6. Administration Module. User gets online bibliographic information about Books, Journals, Theses and dissertations, books issued, due

date etc. through email service and OPAC/WEBOPAC. Computerized acquisition module is used for procurement of new collection; catalogue module for bibliographic data entry, bar code generation and circulation module for membership process, issue and return of books with this software.

File Description	Documents
Upload relevant supporting document	[View File](#)

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases	A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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

2835.12

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

2025.14

File Description	Documents
Upload relevant supporting document	[View File](#)

4.3 - IT Infrastructure

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

138

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

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

Realizing the importance of Intranet & Internet services which have become most important resources in educational institutions & research organizations, SUK took initiative way back in 2000 and established basic network infrastructure in academic complex of university. SUK IT policy exists to maintain, secure, and ensure legal and appropriate use of Information technology infrastructure established by the University on the campus. Policy establishes University-wide strategies and responsibilities for protecting the Confidentiality, Integrity, and Availability of information assets that are accessed, created, managed, and/or controlled by University. Information assets addressed by the policy include data, information systems, servers, computers, network devices, intellectual property, as well as documents and verbally communicated information. The IT policy of SUK provides guidelines for use of computing facilities including Hardware, Software, e-mail, information resources, intranet and internet facilities. The following are salient features 1. IT policy is devised to balance security and freedom to conduct rightful functions by users 2. IT policy considering the dynamic nature of Information Technology is reviewed on regular basis and modified considering requirements of the user community. Common policies are implemented centrally via Firewall and Antivirus Console 3. IT policy is applicable to all stakeholders on or off campus.

File Description	Documents
Upload relevant supporting document	View File

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
5705	2049

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)	• ?1 GBPS

File Description	Documents
Upload relevant supporting document	[View File](#)

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

File Description	Documents
Upload relevant supporting document	[View File](#)
Upload the data template	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

904.92

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

University has established systematic procedure to maintain physical, academic and support facilities for laboratory, library, sports complex, computers, classrooms etc. University has developed guidelines and policy for maintenance of physical facilities and academic support facilities.

File Description	Documents
Upload relevant supporting document	[View File](#)

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

1384

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

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

1892

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

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

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

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

File Description	Documents
Upload relevant supporting document	[View File](#)

5.2 - Student Progression

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

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

636

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

403

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

131

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter -university/state/national/international events (award for a

team event should be counted as one) during the year

87

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

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

The University Student Council has not been formed however DSW has conducted various activities for holistic development of students and this is reflected in activities conducted by DSW.

File Description	Documents
Upload relevant supporting document	View File

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

14

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

5.4 - Alumni Engagement

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

Alumni are ambassadors of the institution, and play a key role in, Industrial collaboration, Research collaboration, and Academic collaboration. Training and development, Scholarships, Societal contribution and infrastructure development. SUK has an illustrious and glorious history with vast alumni having excelled in social, political, technical, business, industry, entertainment, sports, and cultural spheres. Alumni Association was established in 2016 and registered under Societies Registration Act, 1860. The association acts as a bridge in sharing with alumni University's vision and accomplishments of students, faculty, and staff of University.

General Alumni Meets and Department-wise Alumni meets have been arranged every year to promote and foster mutually beneficial interaction between the Alumni and the University. A large number of invited talks/ guest lectures/career guidance sessions are being conducted in various departments. The strong alumni network of the university has proved to be powerful tool for providing employment to students. Alumni are continuously helping & promoting campus drives. Alumni form the active members of University-Industry Interaction Cell and contribute in review and development of curriculum. This helps in keeping curriculum and teaching pedagogies align with the standard and requirements of the industry. Large number of alumni is being involved in supporting various activities through nonfinancial means.

File Description	Documents
Upload relevant supporting document	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs)	C. 3 Lakhs - 4Lakhs

File Description	Documents
Upload relevant supporting document	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The academic and administrative structure at SUK is significantly informed by the institution's explicitly stated Vision and Mission statements. The clearly-stated Vision of SUK is "It is committed to meet Educational, Social, Cultural & Economic needs of the region and the nation to create a just and Humane Society". The focused Mission of the University is "We are dedicated to promote and foster a culture of high-quality teaching and learning and to serve societal needs by encouraging, generating and promotion excellence in research and extension activities", Vision and Mission's distinctiveness reflects in University policies. Office bearers led by Vice-Chancellor who is principal academic and executive officer, carry out academic and administrative activities of University. Policy decisions are taken by authorities and bodies as per Maharashtra Public Universities Act 2016. The same are implemented

by Officers of University at various levels. The university is awarded ISO 9001:2015 standards. The University prepares five years Perspective Plans in tune with vision and mission. It envisages different key areas like GER, Inclusivity, Equity, Quality, Industry Linkages, and Regional Development, Skill and Entrepreneurship, Cultural, Sports Activities with Focus on Students' overall development. University promotes participative management and in decision making process through various Academic and Administrative bodies.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

SUK has fostered a culture of participative and proactive management in all statutory bodies such as Senate, Management Council and Academic Council etc. mandated by UGC and State Government. Participative management extends not only to academics but also to administrative and research activities. Faculty are actively engaged in several administrative roles that groom them for leadership and professional growth including planning tasks, enhancement of use of technology, training and development, collaborative academic and research initiatives and so on. All major initiatives involve consultative meetings cutting across different levels, to seek suggestions. Even as it is ensured that decisions are taken by relevant statutory bodies in accordance with powers, duties and responsibilities vested with them, there is a mechanism of Committees efficiently supporting the frequent decision process. This ensures smooth conduct of operations. Deans and Directors are adequately empowered to function independently. The Finance Committee, Purchase Committee, Board of Deans, Faculties, Board of Studies, Board of Examination, Reaserch Advisory Committee, Reaserch Recongnition Committee and Hostel Advisory Committee etc. assist the Vice-Chancellor in smooth and participative Administration. These committees are headed by a Chairperson and 4-10 members who meet periodically to take review of work and take decisions accordingly. Further, Departments are enabled in decision making in academic activities.

File Description	Documents
Upload relevant supporting document	[View File](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Strategic plan of SUK takes into consideration its priorities & resources and strengthen its operations, so that all stakeholders work towards common goals, establish agreement around intended outcomes and subsequently assess and adjust the organization's direction in response to a changing situation. Strategic plan of SUK is focused towards its commitment to quality and dedication to generate and promote ideas into startups and business models, conduct outreach activities like well being of society, education and training creation and dissemination of specialized knowledge and advanced research. Digitization, inclusive education and Collaborations have helped achieve multiple priorities of the University. Shivaji University Centre for Innovation, Incubation and Linkages (SCIIL) has helped to promote and realize product oriented innovative and executable ideas and concepts from students, faculties, and members of the society with a focus on enhancing quality of life. Guidelines provided by all authorities have been implemented in teaching learning processes, admissions, examinations of students; staff and faculty welfare through accessible health services and well being of the society. An academic plan showing the courses proposed and a research plan focusing on current thrust / niche area(s) of expertise and proposed plan in pursuit of excellence in specific areas of advanced research.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

SUK has well defined statutory bodies like the Senate, the Management Council, the Academic Council for Academic decisions, for policy decision making. Being a State Public Affiliating University SUK is governed by Maharashtra Public Universities Act 2016. In accordance, at the top of the leadership is the Chancellor, The Honorable Governor of the Maharashtra State, followed by The Vice-Chancellor of the University. The Senate and the Management Council are the decision making bodies of the University. The Senate, chaired by the Chancellor, consists of 76 members, and is the Principal Authority for all financial estimates; reviewing current and future academic programs, and suggesting changes consistent with societal development; it also suggests measures for improvement of

the University. The Management Council is the Principal Executive
and Policy making authority of the University, and is chaired by the
Vice-Chancellor. It consists of 23 members. The Management Council
Formulates statutes, makes ordinances for approved by the senate,
administers the affairs of the University. The Academic Council
consisting of 84 members is responsible for lying down the academic
policies in regard to maintenance and improvement of standards of
teaching, research, extension collaboration programmes in academic
matters and evaluation of work-load of the teachers.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

6.2.3.1 - e-governance is implemented covering following areas of operation	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	[View File](#)
Upload relevant supporting document	[View File](#)

6.3 - Faculty Empowerment Strategies

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

Shivaji University Kolhapur has a Career Advancement Scheme (CAS)
for the promotion of teachers. The promotion of non-teaching staff
is done accroding to the guidelines laid down by Govertment of
Maharashtra. Teaching and non-teaching staff are promoted according
to schedule. University has developed Performa of "Annual Self
Appraisal Report" (ASAR) for assessment and promotion of teachers
under CAS. The University evaluates the progress of every faculty
member. The API forms are in compliance with the rules, regulations
and guidelines, laid down by UGC Notification 30/06/2010 and
Govertment resolution NGC-2009 / (243/09) -Uni. I dated 12/08/2009
and Misc- 2018/C.R./ 56/ UNI-I dated 08/03/2021. A teacher is
required to submit his annual self assessment report for assessment

and application for promotion under CAS in the prescribed format. Along with this teachers are permitted to attend Orientation, Refresher, Faculty Development programs, Short term training programs, Workshops required for promotion under CAS. Teachers are also benefitted with Study leave, to carry out research and Academic Activities.

The Teaching and Non-Teaching staff are provided with welfare benefits defined by the Govertment. The University also provides financial assistance as and when required in emergancy. Insurance facility is available for the Teaching and Non Teaching Staff. , Funds are provided for procurring computers/laptop and books etc.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

8

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

11

File Description	Documents
Upload the data template	[View File](#)
Upload relevant supporting document	[View File](#)

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

79

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

6.4 - Financial Management and Resource Mobilization

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

Shivaji University Kolhapur has a reliable framework in place to plan out its financial resources and its utilization. Resources at the University's disposal are wisely allocated to prioritize improving academic quality, administrative effectiveness, expanding student facilities, and providing accessible, high quality education at affordable costs. SUK has constantly mobilized funds from various agencies like Central Government, State Government, UGC, MHRD, RUSA and also non Government organizations and industry for implementing various projects for benefit of all its stake holders. These agencies sanction funds for specific purposes like procurement, research strengthening, and infrastructural development, conduct of training programs, workshops, seminars, conferences and social Cultural activities. Budget Unit of the finance department is entrusted with responsibility of preparing budget under the guide-lines of the Budget committee and Finance and Accounts Officer and submit it to senate for approval. The Budget committee ensures that each department has sufficient resources to ensure smooth working and achieving of goals. The University teachers are actively encouraged to submit their proposals to National and International agencies for funding. The optimal utilization of the resources has been enhanced by adoption of the School system, which helps to minimize expenses and share resources.

File Description	Documents
Upload relevant supporting document	View File

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

1313.98

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

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)

15.37

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

6.4.4 - Institution conducts internal and external financial audits regularly

SUK has a prudent three tier mechanism of internal and external financial audits for effective and efficient use of its available financial resources. Finance department appoints a full time Internal Auditor, who is responsible for scrutinizing finance related documents of university. External audits are conducted by Statutory Body (Reputed CA Firm) appointed by Management Council. Accounts are also audited by Accounts General- Mumbai/Comptroller and Auditor General of India, annually. 1st Tier- In-house (Internal audit) University Departments and sections submit details of expenditure to Finance Department for further payments. Every bill submitted is scrutinized thoroughly and lacunas if-any are corrected by concerned Departments/ sections. This is termed as pre- audit bills. 100 % checking is done in bills passing unit of Finance Department. 2nd Tier- External audit This audit is done by external statutory auditor appointed by University. Post audit is done by auditor and annual accounts are certified and audit reports submitted to University. This certified annual account, audit report along with compliances is finally submitted to senate for approval. After approval from senate, reports are submitted to Government. 3rd Tier- Accounts General- Mumbai This is Central Government agency which carries out audits regularly. Compliances if any are submitted to AG office.

File Description	Documents
Upload relevant supporting document	View File

6.5 - Internal Quality Assurance System

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

IQAC cell of SUK is established to enhance quality of the University as a post-accreditation quality sustenance measure, since quality enhancement is a continuous process. IQAC is part of institution's Quality Assurance System (IQAS) and works towards realizing goals of quality enhancement. The prime task of IQAC is to develop a system for conscious, consistent and catalytic improvement in the performance of the institution and institutionalize the quality assurance strategies. IQAC gathers and generates all the information using which internal Benchmarking can be done and comprehensive report of all academic, non-academic activities prepared. Vice Chancellor, Pro Vice Chancellor and Director of IQAC study data in details with respect to University and also individual departments. The Vice- Chancellor then takes into consideration major issues of concern and takes necessary actions for correction and improvements to concerned Departments. AQAR- for NACC is prepared by IQAC, requisite data is also uploaded for various National & International Rankings. Academic and Administrative Audit and ISO Audits are carried out every year. External experts were invited to conduct the AAA. The teams visit every department on campus. The department wise reports have been shared with the respective HoDs for further action.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

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

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

Shivaji University was accredited with an 'A++' grade with 3.52 CGPA in the year 2021. In its pursuit of excellence and quality enhancement, the IQAC has undertaken a fair number of Quality Initiatives across various quality aspects such as academics, sports, cultural, research and innovation, extension activities, and administrative domains. The IQAC has suggested to implement NEP 2020 in PG Departments of university. The IQAC has been regularly conducting workshops, orientation programs, and seminars for all the stakeholders of the University to adopt quality in the delivery of services. IQAC also suggested to strengthned sports, cultural and extension activities.

The department of examination has taken initiatives to improve its quality in declaration of the results in shortest possiable time by Strengthening the e-governance in overall examination and evaluation system. The University has taken initiatives for implementation of Paris-Sparsh Yojana for the affiliated colleges. As a part of post accrediation, IQAC has taken initiative to achieve the target to stand in the first 150 ranks in NIRF, and to participate in the ARIIA and QS Ranking. As a part of post accredititation quality improvement IQAC has suggested to give autonomy to various university department and to start innovative courses such as B.sc Economics in Department of Economics, B.A Sports, B.A. Filmmaking, PG Diploma in foundry etc.

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Shivaji University Kolhapur ensures equal involvement and representation of men, women, and other gender at all levels of academic and administrative pursuits. SUK has initiated several

measures in gender equity & sensitization in curriculum. Awareness programs like human rights, Rights of Women in Domestic problems, Cyber security awareness programs are conducted each semester. As percentage of female students higher compared to male students, university is trying to provide facilities and healthy atmosphere to girl students. University offers M.A. in Women's Studies, various Diploma and short-term courses on gender issues. In addition, Late Smt. Sharadabai Pawar Adhyasan & Beti Bachao Abhiyan are operative wherein along with teaching gender specific research, gender sensitization programmes and extension activities are undertaken. SUK has constituted an Internal Complaint Committee according to 'The Sexual Harassment at Work Place (Prevention, Prohibition and Redressal) Act, 2013' and follows Vishakha Guidelines. University provides safety and security facilities to female staff and girls students such as, CCTV surveillance and security. Facilities for girls and female staff include common rooms, restrooms, and ladies toilets, counseling support services, health centers in campus.

File Description	Documents
Upload relevant supporting document	[View File](#)
Annual gender sensitization action plan(s)	Nil
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	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Hazardous chemicals and radioactive waste management
SUK has deep concern regarding sustainable practices to protect the environment, health and wellbeing through execution of effective waste management practices such as segregation, recycling, and composting. University conducts various environmental awareness and related activities such as tree plantation, Water Harvesting System, Solid waste management systems, Energy Efficient Lighting, bioremediation in different places of Campus. The University spread over more than 800 acres of land is having 13473 trees (as per 2020 census), tree plantation is a continual activity. No vehicle day is observed on first Sunday of each month. Solar power plants have been established on some buildings. These activities have helped to reduce carbon foot prints. The campus is made plastic free eliminating non- degradable waste. Biodegradable kitchen waste from mess and cafeteria, horticultural waste such as dried leaves, twigs, and plant clippings is collected from all around campus and used for vermicomposting. A separate plant for collecting degradable waste and recycling it within the campus is carried out in bio gas plants on the campus. Hazardous Chemicals generated in some of the Departments are treated before disposal within the campus. Department of Electronics has a well defined process for collecting e- waste and disposal to the outside vendors.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. **Restricted entry of automobiles** 2. **Use of bicycles/ Battery-powered**	**A. Any 4 or All of the above**

   vehicles
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Upload relevant supporting document	[View File]()

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	**A. Any 4 or all of the above**

File Description	Documents
Upload relevant supporting document	[View File]()

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

File Description	Documents
Upload relevant supporting document	[View File]()

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance

and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)

Shivaji University students' populace consists of diverse geographical cultural, socio-economic and linguistic backgrounds. SUK has admitted students across the country as well as foreign nationals in different programmes. An exclusive center for study of social exclusion and inclusive policies of the University carries out research and teaching in the area of Social Exclusion, Discriminatory Studies and Inclusive Policies. The center works with a vision of "Examining the effectiveness of existing policies for reducing the magnitude of Discrimination of Socially Discriminated and Excluded Groups / Communities in India, and to strive for establishing an egalitarian Society" Its Objectives are 1. Conceptualizing and contextualizing discrimination, social exclusion and inclusion based on caste ethnicity gender and religion. 2. Developing an understanding of the nature and dynamics of discrimination and exclusion. 3. Contextualizing and problematizing discrimination, exclusion and inclusion. 4. Developing an understanding of discrimination at an empirical level. 5. Formulating policies for protecting the rights of these groups and eradicating the problem of exclusion and discrimination Conduct of blood donation camps and conducting activities like street plays, adopting villages for preaching equality and harmony by NSS students have largely helped spread awareness of tolerance and harmony inside the campus and in the Society.

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Shivaji University Kolhapur believes that it is of paramount importance that every citizen of the country should have a fair understanding of the Constitution of India, to know the avowed Values, Principles, Objectives, Rights, Duties and Responsibilities enshrined in the Constitution. The University has a MoU with Bahai Academy through which the university tries to inculcate the universal human values amongst students and staff members. The University has taken several measures to sensitize its students and employees about the above-cited aspiration of the Constitution of India and to prepare them to be responsible citizens of the country. As per the directives of UGC the University has implemented a course on Indian Constitution across all the UG programs. Through this

course the students are made aware about their rights & duties, Values and Responsibilities towards the Society and Nation and thereby become a responsible Citizen of the Country. Dr. Balasaheb Ambedkar Centre for Research and Development provides Certificate Course in Indian Constitution and P.G Diploma in Dr. B. R. Ambedkar's thought.

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

File Description	Documents
Upload relevant supporting document	[View File](#)

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

Shivaji University celebrates national and international commemorative days, events and festivals. The major national and international distinguished days, events and festivals during the year Independence Day and Republic Day: These are celebrated at the university when the National Flag is hoisted in presence of all statutory officers, students, research scholars and faculty. Students and teachers from the department of music & drama perform patriotic events to make awareness of fundamental and constitutional rights and historical. Teachers' Day on 5 th of September to appreciate teachers for their role and importance in building the society, International Women's day on 8 th March is celebrated at university level and by Department of Women's Studies. , Yoga day on 21 st of June when yoga is performed by all students, faculty and employees of university. Yoga experts demonstrate yoga for fitness, health and to relieve stress. World Environmental Day- is celebrated on 5 th June by department of Environmental Science, with an objective of protection, awareness and conservation of environment. Science Day- To commemorate the noble work of Sir. C V Raman, by all science departments of university. Festivals of all religions are celebrated with great fervor to bring about oneness amongst members

of the university community.

File Description	Documents
Upload relevant supporting document	[View File](#)

7.2 - Best Practices

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

1. Title of the Practice

Free Admission to the Maharashtra -Karnataka State Border Students for their higher education

2. Objectives of the Practice

To help financially meritorious, economical weaker students, from border area deprived from higher education, motivate them to pursue higher education

3. The Context

The Scheme was started to provide higher education to students, deprived from higher education. As the students studying in border area are economically backward, these students cannot afford their educational expenses.

4. The Practice

The Committee has been established to administer this scheme. The scheme is provided to the students receding in the 865 villages marked by Government of Maharashtra. The Financial burden of admitted students is borne by the University. Wide publicity is given to the scheme by through News papers and circulars.

5. Evidence of Success

The Scheme is successful as it financially helps the students and motivates them to peruse their education. As many as 15 students were benefitted from this scheme during the year.

6. Problems Encountered and Resources Required

The problems encountered include in getting documents from students

and language barrier as students are well versed in Kannada only. Also the scheme was restricted to 865 villages earmarked by Government.

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)

The mission of the University is to promote excellence in research.

The University demonstrated a commendable progress, with 775 number of articles published, h-index of 133 and citations of 150000, indicating the influence of its research output on the global stage. Well-equipped laboratories at each department and state-of-the-art instrumental facilities at the DST-SAIF-CFC provided researchers to conduct cutting-edge research across diverse disciplines. Financial support for research was robust, with various University's assistance schemes such as research strengthening and initiation schemes along with financial support from governmental agencies such as DST, UGC, CSIR, DBT, DAE-BRNS, ICSSR, RUSA, RGSTC, etc. University has substantial research grants Rs. 641.56 Lacs from Government and 85.14 Lacs from NGOs. In addition, various University fellowships such as postdoctoral, golden jubilee, departmental research, etc as well as governmental fellowships are availed by the research scholars. The teachers have been recognized in rankings such as top 2% scientists of world published by Stanford University, AD scientific indexing and many more. Quality was prioritized in research endeavors, with a focus on addressing societal challenges aligned with many SDGs. Innovation was also evident through 15 patents filed and 10 granted. We have functional MoU's with national and international institutes/industries for research.

7.3.2 - Plan of action for the next academic year

1. To Implement NEP 2020 to all PG Departments
2. To publish more number of research articles in the Q1 Journals
3. To promote Innovation, Startups and IPR with establishment of adequate facilities
4. To give autonomy to all departments
5. To strengthen placement cell as well as to develop strategic partnership with industries
6. To organize a collaborative research projects
7. To develop e-content at UG and PG courses
8. To start certificate and diploma courses in the Department of Music and Dramatics

9. To conduct knowledge exchange Programme in all disciplines
10. To establish school connect programmes within University campus in connection to NEP2020
11. To start the industrial sponsored foundry technology PG diploma program
12. To take initiatives for resource mobilizations from government and non-government agenices