YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	Symbiosis International (Deemed University)
• Name of the Head of the institution	Dr. Ramakrishnan Raman
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02061936201
• Mobile no	9527626100
• Registered e-mail	vc@siu.edu.in
• Alternate e-mail address	registrar@siu.edu.in
• City/Town	Pune
• State/UT	Maharashtra
• Pin Code	412115
2.Institutional status	
• University	Deemed
• Type of Institution	Co-education
• Location	Rural

• Name of the IQAC Co-ordinator/Director	Dr. Hardik Vachharajani
• Phone no./Alternate phone no	02061936290
• Mobile	9898920444
• IQAC e-mail address	director_qmb@siu.edu.in
• Alternate Email address	registrar@siu.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://siu.edu.in/notices/SIU-AQAR.php
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://apps.siu.edu.in/acadcal/webview/2022-2023

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	A++	3.56	2022	20/12/2022	19/12/2029
Cycle 2	A	3.58	2016	19/01/2016	19/12/2022
Cycle 1	A	3.35	2009	29/01/2009	18/01/2016

6.Date of Establishment of IQAC	23/03/2009

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
Symbiosis Institute of Digital & Telecom Management (SIDTM), Pune	**Artificial intelligence based load forecasting models for load dispatch centres in India**	**Department of Scientific and Industrial Research (DSIR)**	**2022-2023 (12 Months)**	**1301248**
Symbiosis Institute of Technology (SIT) Pune	**A2K + Events Program of DSIR**	**Department of Scientific and Industrial Research (DSIR)**	**2022-2023 (3 Days)**	**260000**
Symbiosis Institute of Management Studies (SIMS)	**Techno commercial assessment of TRL-6 and above technologies developed in India in academia, research labs, and industry**	**Department of Scientific and Industrial Research (DSIR)**	**2022-2023 (12 Months)**	**975000**
Symbiosis Institute of Management Studies (SIMS)	**Research on Woman Directors - Beyond Legalities and Towards Reality**	**National Foundation for Corporate Governance**	**2022-2023 (12 Months)**	**185625**
Symbiosis Institute of Management Studies(SIMS)	**Research on Qualitative improvement in disclosures**	**National Foundation for Corporate Governance**	**2022-2023 (12 Months)**	**186562**

	for Governance of corporates in lndia			
Symbiosis School of Economics, Pune (SSE)	Beti Bachao, Beti Padhao Scheme, Govt. of India	Institute of Human Resource Development, New Delhi	2022-2023 (12 Months)	43000
Symbiosis Institute of Technology (SIT) Pune	Indo - Italy Project Multimodal Explainability for Object Detection and Image Processing in Drone Imagery	Department of Science & Technology - Science and Engineering Research Board (SERB)	2022-2023 (36 Months)	1200000
Symbiosis Institute of Management Studies (SIMS)	Promoting Internationalisation of Higher Education : Strategic Intervention	Association of Indian Universities	2022-2023 (12 Months)	100000
Symbiosis School of Biological Sciences, Pune (SSBS)	ICMR- Senior Research Fellowship	Indian Council of Medical Research (ICMR)	2022-2023 (36 Months)	1660200
Symbiosis Centre for Waste Resource Management (SCWRM)	ICMR SRFship	Indian Council of Medical Research (ICMR)	2022-2023 (36 Months)	1660200
Symbiosis Institute of Technology (SIT) Pune	Mission Amrit Sarovar - Jal Dharohar	All India Council for Technical Education	2022-2023 (2 Months)	200000

	Sanrakshan Internship	(AICTE)		
Symbiosis Institute of Business Management Pune(SIBM)	ICC regional meet	All India Council for Technical Education (AICTE)	2022-2023 (12 Months)	280000
Symbiosis Law School, Nagpur (SLS NG)	Pro - Bono Scheme under Nayaya - Bandhu DISHA Scheme	Ministry of Law & Justice	2022-2023 (12 Months)	100000
Symbiosis Law School, Noida (SLS Noida)	Designing Innovative Solutions for Holistic Access to Justice in India (DISHA)	Ministry of Law-Nyaya bandhu Pro Bono Club activity	2022-2023 (12 Months)	100000
Symbiosis Law School , Pune (SLS P)	Designing Innovative Solutions for Holistic Access to Justice in India (DISHA)	Ministry of Law-Nyaya bandhu Pro Bono Club activity	2022-2023 (12 Months)	100000
Symbiosis University Hospital & Research Centre (SUHRC)	Financial assistance under CTEP (Conference, Travel, Exhibition and Popular Lectures)	Department of Biotechnolog y (DBT) ,Govt. of India	2022-2023 (12 Months)	150000
Symbiosis Internationa l (Deemed University) - Symbiosis Centre for	Grant for Symposium by Shastri Indo-Canadian Institute (SICI)	Shastri Indo-Canadian Institute (SICI)	2022-2023 (1 Month)	50000

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Research & Innovation (SCRI)				
Symbiosis Institute of Technology (SIT) Pune	Collaborative Research Scheme(CRS) Project of UGC-DAE CSR	UGC-DAE Consortium for Scientific Research	2022-2023 (12 Months)	90000
Symbiosis School of Economics, Pune (SSE)	Research grant from National Institute of Urban Affairs (NIUA)	National Institute of Urban Affairs (NIUA)	2022-2023 (3 Months)	359700
Symbiosis Law School - Pune (SLS P)	ICSSR Short-Term Doctoral Fellowship	Indian Council of Social Science Research (ICSSR)	2022-2023 (6 Months)	130000
Symbiosis Institute of Management Studies (SIMS)	Minor project grant from ICSSR	Indian Council of Social Science Research (ICSSR)	2022-2023 (12 Months)	300000
Symbiosis International (Deemed University) (SIU)	Assistance to DoYA in Youth 20 Consultation - by identifying and inviting speakers, drawing up and executing media and logistics.	Ministry of Youth affairs and Sports	2022-2023 (12 Months)	2988000
Symbiosis Internationa l	Assistance to DoYA in	Ministry of Youth	2022-2023 (12 Months)	896000

l (Deemed University) (SIU)	Youth 20 Consultation for providing services of campuses	affairs and Sports		
Symbiosis Institute of Health Sciences (SIHS)	Collaboration for Front-of-Pack Nutrition Labelling (FoPNL) by ICMR-NIN	Indian Council of Medical Research -National Institute of Nutrition, Hyderabad (NIN)	2022-2023 (12 Months)	60000
Symbiosis University Hospital & Research Centre (SUHRC)	World TB Day-TB harega Desh Jitega campaign FMR Code- 78	Government of Maharashtra-Jilha Kshay Rog Kendra for World TB Day	2022-2023 (12 Months)	17500

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	4
• 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	No

during the year?	
• If yes, mention the amount	0

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

1. New Academic Establishments: - Established Symbiosis Centre for Research in Media and Creative Industries (SCRMCI) (September 7, 2022). - Established Symbiosis Centre for Ambedkar Studies (SCAS) (September 7, 2022). - Established Symbiosis Institute of Business Management (SIBM) – Noida (April 26, 2023). 2. Enhanced Learning Environment: - Implemented Moodle, a learning management system, with training sessions for over 1582 staff members. - Extensive training sessions like introductory "Moodle4Everyone" and advanced "Moodle4TLE". - Created a robust digital learning environment across all institutions. 3. Fostering Quality Culture: - Launched "Samvaad QMB," a 9-episode audio series delivered by experts on quality assurance in higher education and 7-NAAC Criteria. - Ignited a culture of continuous improvement and excellence through discussions and interactive explorations. 4. Collaborative Quality Improvement: - Organised "Ask QMB," a monthly forum for cross-institutional dialogues on quality initiatives and improvements. - Connected 127 quality in-charges across 40 SIU institutions for sharing best practices. - Initiated benchmarking to compare quality initiatives across SIU with diverse parameters for continuous quality enhancement. 5. Secure and Accessible Student Data: - Implemented uploading of grade sheet data on NAD (DigiLocker) for user-friendly access, validation, and secure storage. - Students' data from 1st convocation to the last convocation is uploaded and published on NAD/ Academic Bank of Credits. - Results declared from A.Y. 2021-22 in the process of uploading, with over 75% already uploaded.

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
Proposed to establish new institute(s)	Established- 01 Constituent: Symbiosis Institute of Business Management, Noida (SIBM-N) 02 Research Centres: Symbiosis Centre for Research in Media and Creative Industries (SCRMCI) and Symbiosis Centre for Ambedkar Studies (SCAS) 02 Centres: Symbiosis Centre for Engagement with Africa (SCEA) and Symbiosis Centre for promoting the

	Philosophy of Vasudhaiv Kutumbakam (SCPVK)
Proposed to start new programmes from the Academic Year.	(A) The Board of Management of the University has approved the starting of the following new postgraduate Degree Programmes, from the Academic Year 2022-23, at its main campus Pune and Off-Campus centre at Nagpur which have been approved by the All India Council for Technical Education (AICTE): (i) Master of Business Administration (Food and Agri-Business Management) (ii) Master of Business Administration (Agri Operations Management) (iii) Master of Technology (Engineering Design) (Full Time) (iv) Master of Technology (Engineering Design) (Part Time) (B) The Board of Management of the University has approved the starting of the following new undergraduate and postgraduate Degree Programmes for the Academic Year 2022-23 which do not come under the purview of Regulatory Authorities: (i) Master of Science (Biochemistry) (ii) Master of Science (Life Sciences (iii) Master of Science (Assisted Reproduction Technology and Embryology) (iv) Master of Arts in African Studies (Geo-economics and Foreign Policy) (v) Bachelor of Science (Mental Health) (vi) Bachelor of Science (Sport and Exercise Science) (vii) Bachelor of Science (Applied Statistics and Data Science) (C) Programmes at Off-Campus Centre at Hyderabad: (i) Bachelor of Business Administration (BBA)

	(D) Programmes at Off-Campus Centre at Nagpur: (i) Bachelor of Vocation (Beauty & Wellness)
Consolidation of OBE and generation of various report to aid academic quality improvement reports.	Provision to generate 3-point scale for OBE attainment report from LMS.
To develop software for the Nursing programme for CGPA system.	Software was upgraded with necessary changes to generate results and gradesheets for B.Sc. (Nursing) Semester 1.
To develop mechanism for automation of examination division including Online and Distance Learning Programmes	Software development for automation of examination division catering Pre- and Post-Examination activities, Convocation, and Student Support Services.
To upload grade sheets data on NAD (DigiLocker)	Implementation of NAD (DigiLocker) and uploading of all degrees and diplomas
To implement in-house developed Hostel management System.	Implementation of POC (Proof of Concept) at Symbiosis Nagpur campus.
To make an E-governance plan for research activities of Symbiosis Center for Research & Innovation (SCRI)	The Finance Module (including fee collection) for Ph.D. admissions successfully implemented. .
To promote Interdisciplinary and translational research.	SIU promotes interdisciplinary research and encourages its alignment with SDG 2030.
To initiate technology transfer through patents.	Institutionalized and continuous process.With respect to SCNN, a technology support agreement has been completed by SIU. The patent application pertaining to this area is in process.
To fill patents in Non-STEM area.	Awareness sessions and FDPs conducted at Non-STEM institutes - SIMS, SIOM and SIBM. Number of patents filed from Non-STEM

	Institutes were 66; Handholding for filing patent applications is in process.
To design courses in Teacher Education and Andragogy	Designed 8-credit course on Sustainable Higher Education under Teacher Education and Andragogy
To set up the MOOC Development Centre	MOOC course modules were developed in collaboration with STLRC and SIMC which were recorded at SIMC studios.
To repair and maintain (Re-furbishing) of Sports Facilities at Lavale Hill Top, Hill Base, and Hinjewadi campuses	The repairing and maintenance (Re-furbishing) of Sports Facilities at Lavale Hill Top, Hill Base and Hinjewadi campuses was completed in November' 2022.
To upgrade Department Information System DIS and implement the AQAR audit portal	Initiatives were taken to upgrade the data collection mechanisms and tools like Department Information System (DIS), Outcome Metrics Performance Indicators (OMPI), and AQAR Audit Portal to meet the requirements for various assessment and accreditation agencies. In collaboration with Symbiosis Teaching Learning Resource Centre (STLRC), the Quality Management Benchmarking (QMB) department has planned NAAC Criteria-wise knowledge transfer sessions for all constituents and departments of SIU.

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

- Name of the statutory body

Name	Date of meeting(s)
BoM	29/12/2023

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

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-2023	Nil

16.Multidisciplinary / interdisciplinary

Symbiosis International (Deemed University) has taken significant steps towards building multidisciplinary and interdisciplinary programmes since the release of the National Education Policy (NEP) and the UGC's CCFYUP. As part of these efforts, they restructured fourteen undergraduate programmes, ranging from Bachelor of Business Administration to Bachelor in Mental Health, as four-year degree programmes, offering a multidisciplinary holistic education. The programmes were opened to students in 2023-24, providing various exit options, such as a certificate after the first year, a diploma after the second year, and a degree after the third year, for those who do not wish to continue for the entire four years. Students who continue for four years will receive an Honours degree.

Guidelines for lateral entry into programs will be implemented in AY 2024-25 for programs starting in AY 2023-24. In the next phase, Symbiosis plans to configure all other three-year UG degrees to four-year degrees, emphasizing multidisciplinary education. In addition, Symbiosis School for Liberal Arts has been offering a degree in liberal arts where students can combine courses across disciplines in natural, physical, social sciences and humanities to create a unique basket for themselves based on their interest.

Symbiosis University provides students with a diverse range of options in their major and minor fields of study. Moreover, the program emphasizes the significance of multidisciplinary learning by requiring students to take courses outside of their primary area of focus. As per the revised programme structures approved in 2022-23, during the odd semester of AY 2023-24, the university implemented a plan that required all students enrolled in the CCFUP-aligned four-year degree programs to complete nine credits in subjects that are not directly related to their degree. To implement this plan, 57

sections of 31 courses were offered to approximately 1950 students across 14-degree programmes. Students could choose a course from multiple options, with each programme having a different basket of courses depending on their primary area of study. Students needed to select a course outside their primary subjects.

Symbiosis has a balanced and holistic curriculum emphasizing not only academic rigour but service learning (community service) and environmental education. All students must complete a community service activity, and a course on environmental awareness is mandatory. SIU is also developing a MOOC based on the environment awareness course curriculum, which will help reach even more students, both within SIU and conceivably, to the broader student population in India.

All programmes at Symbiosis have implemented the Choice Based Credit System, wherein students have the options they can choose to complete the credit requirements for their program. The university is also developing a plan to implement the National Higher Education Qualifications Framework (NHEQF).

Symbiosis, through its research centres, conducts multi/interdisciplinary research and disseminates its findings in an endeavour to find solutions to society's most pressing issues and challenges aligning with the UN's sustainable development goals.

17.Academic bank of credits (ABC):

Symbiosis International (Deemed University) is committed to providing a transformative educational experience for its students and academic community by aligning with the NEP 2020. The university is following the guidelines issued by UGC and taking necessary steps to familiarize its stakeholders with ABC and institutionalize it across the institution. Symbiosis has successfully registered for the ABC with the registration number ABC0036331627806802. As of November 3, 2023, 90% of the university's students have created their ABC IDs.

With the implementation of ABC, Symbiosis is poised to accomplish the ABC goals, such as allowing students to tailor their programmes, facilitating horizontal mobility across HEIs, and offering students to register courses of teachers/ faculty of their preference.

A limited version of the ABC was introduced within Symbiosis so that

students can partially complete Programs and bank these credits. Within a given Programme validity period (number of years these credits would be valid as Programme content and course content becomes obsolete/outdated with time), the student could come back and pick up the Programme or any other Programme where these credits could be redeemed. In addition, the students could avail of different courses offered by various institutes of Symbiosis (with different Programmes other than their own).

Since its inception, Symbiosis has been committed to internationalizing education, making it a top priority. The university facilitates semester exchange programs for its students with partner universities abroad through the Symbiosis Centre for International Education. In addition, to further this objective, Symbiosis has signed MoUs with foreign universities to create collaborative and joint degree programs. The university has also planned dual and joint degree programmes and pathways to accelerated Master's degree collaborations with foreign universities such as the University of Adelaide and Deakin University in Australia.

Symbiosis has already taken measures and encouraged the students to register for SWAYAM courses. While completing the course syllabus, faculty members encourage students to register for the Swayam courses as a component of the course syllabus. Apart from the SWAYAM platform, many institutes have taken the COURSERA platform's services to update students' skills through online learning. Symbiosis is also working on providing credit transfers to the online courses completed on various platforms, which will be deposited in the ABC accounts of the students.

18.Skill development:

Symbiosis Centre for Skill Development (SCSD), Nagpur was established in 2019, to bridge the gap between academics and industry by equipping young minds with diverse, in-demand skills to boost their employability. SCSD offers programmes and resources to leverage the opportunities of employability and entrepreneurship in the following ways:

World-Class Learning Environment: SCSD provides a state-of-the-art learning space like dedicated studio classrooms and computer labs, experiential learning labs, libraries, sports facilities, and an auditorium, the centre that caters various aspects of student development.

Collaborations and Recognition: SCSD is registered with the National

Skill Development Corporation (NSDC) as a Training Partner and Training Centre, ensuring adherence to national skill development standards. Additionally, the centre has partnered with the Beauty & Wellness Skill Sector Council and is recognized as a *Centre for Excellence*," further highlighting its commitment to quality education.

Curriculum and Soft Skill Development: The curriculum at SCSD is aligning with the National Skills Qualification Framework (NSQF) for optimal industry preparedness. Beyond the technical skills, the centre also emphasizes on developing valuable soft skills such as leadership, problem-solving, communication, and peer learning. This holistic approach equips the students to thrive in any professional setting.

Course Offerings: SCSD offers a diverse range of certificate programmes and vocational courses, including *"Beauty & Grooming,"* *"Photography & Film Making," "Mobile & Laptop Repair," "Capital Market"* and *"Drafting Pleading & Conveyancing."* Each programme is designed to enhance employability and instil the confidence and skills needed for aspiring entrepreneurs. SCSD also offers short-term programmes for under-served communities, ensuring everyone has access to skill development opportunities. These programmes allow participants to practice their skills and earn even outside of training hours.

Building a Value-Driven Ecosystem: SCSD goes beyond technical skill development by fostering a culture of value-based education. The centre emphasizes the development of human values such as truth, non-violence, peace, citizenship values, and life skills. Moreover, participation in community service programmes is considered an integral part of holistic education, encouraging students to be responsible and engaged community members.

Industry Exposure: To ensure students remain updated on the latest industry trends, SCSD regularly collaborates with industry professionals. Guest lectures by industry experts provide valuable insights into the real-world application of skills and help students bridge the gap between theoretical knowledge and practical experience.

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

Symbiosis International (Deemed University) recognizes the ancient traditions, modern dynamism, and rich cultural heritage and fosters

exploration in its academic programmes. Adhering to the NEP principle of "rootedness," the university offers students a unique opportunity to delve into the essence of India.

The courses aim to explore the origins of Indian knowledge through the Mahabharata, the Bhagavad Gita, and explorations of Indian history, culture, and philosophy. Students can engage with subjects like Buddhist philosophy, the history of Indian art and architecture, epigraphy, and social-economic history. Additionally, courses exploring Natyashastra (performing arts), Carnatic music, classical and folk-dance forms, and even traditional craft techniques like wood carving and textile work provide a hands-on learning experience. This goes beyond textbooks, with experiential learning and value-added courses offering real-world engagement. Since 2008, students have collaborated with artisans to document their craft and its history, gaining a deeper understanding of these cultural treasures.

While English is the primary language of instruction, documentaries and other audio-visual resources in other languages are incorporated, enriching the learning experience. The university is committed to provide bilingual education through faculty development programs to prepare educators for this shift. Additionally, Symbiosis Bhasha Bhavan and Symbiosis School for Liberal Arts offer courses in Sanskrit, Hindi, Marathi, and Urdu, promoting linguistic diversity.

SIU's core value resides with "*Vasudhaiva Kutumbakam*" (the world is one family) and is brought to life through a dedicated value-added course. The online course, open to both students and faculty, explores this concept across various religions and philosophies, fostering multi-perspectival thinking, compassion, and interdependence. Taught by a distinguished professor and former Member of Parliament, the course aims to nurture responsible global citizens who contribute meaningfully to our interconnected world.

The University goes beyond academics, offering a holistic experience that allows students to connect with the rich tapestry of Indian culture. This fosters global citizens who are not only knowledgeable but also sensitive, ethical, and critically conscious, ready to contribute to a more inclusive and interconnected world.

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

Symbiosis International (Deemed University) has adopted the Outcome-Based Education Approach. They have defined Programme Outcomes at

the Programme Level and Course Outcomes at the Course Level. By mapping the outcomes at each level, they have ensured constructive alignment between Graduate Attributes, Programme Outcomes, and Course Outcomes. Relevant stakeholders have been consulted during the evolution of the programme outcomes, which have been made public through the institute's website and the University's Learning Management System. The faculty members teaching the courses share the outcomes through the session plan, and students are informed of the expectations regarding the course outcomes at the start of each course. The course outcomes are also mapped to assessments to ensure they are thoroughly evaluated throughout the programme.

To determine the attainment of outcomes, both at the programme and course level, the marks obtained by students in all the assessments conducted as part of course evaluations are aggregated. Evaluations are mapped to course outcomes with appropriate degrees of mapping, either question-wise or parameter-wise.

All the evaluations conducted at the course level for a particular course outcome are aggregated using the weighted average method, where the degree of mapping gives the weights to compute students' performance on the respective course outcome.

The proportion of students clearing the performance standard set for the CO is taken as the CO attainment. All the relevant CO attainments mapped to a particular PO are aggregated using CO attainment and degree of mapping, employing the weighted average method, to arrive at the PO attainment.

Various reports, including the following, are obtained, which help the faculty members appreciate and assess the attainment of the outcomes.

1. Student-wise CO attainment Report
2. CO Attainment Report
3. PO Attainment Report
4. Outcome Attainment Status Report

Analytics helps improve academic outcomes by identifying areas where interventions such as remedial classes, assessments, and value-added courses can be implemented during the same or next academic cycle.

21.Distance education/online education:

The National Educational Policy 2020 (NEP) prioritizes equitable access to high-quality education, regardless of geographical or socio-economic limitations. In line with this goal, Symbiosis International (Deemed University) offers online programmes through Symbiosis School for Online and Digital Learning (SSODL) and Centre for Online and Distance Learning (CDOE). The implementation of online learning catering to diverse needs is mentioned below:

1. Meeting Diverse Needs:

Eight UGC-accredited and AICTE-approved online programmes cover Management, Humanities, Computer Sciences, Media, and Communication.

Learner-centric approach: Programmes are designed using a four-quadrant strategy aligned with UGC DEB criteria, ensuring academic rigor and quality.

Specifically designed for working professionals: Online format allows individuals to upskill or gain qualifications without disrupting their work schedules.

2. Strong Growth and Engagement:

Enrollment has steadily increased since the programmes launched in 2022-23, demonstrating CDOE's commitment to accessible education.

Engaging methods include asynchronous content, synchronous sessions, regular webinars, and discussion forums.

Self-paced learning: Students access resources anytime through a dynamic learning management system.

Vibrant learning communities: Discussion forums facilitate peer-to-peer interaction.

3. Global Reach and Impact:

International students: SIU CDOE welcomes learners from around the world, including 62 African students participating in online programmes through the MEA's eVABAB initiative.

Afghan students: Currently, 838 students from Afghanistan benefit from scholarships and online programmes on free cruises.

4. Best Practices for ODL Implementation:

Comprehensive study materials: Providing high-quality Self-Learning Materials (SLMs) for all online courses.

Synchronous engagement: Utilizing technology to facilitate interactive sessions and support learners.

Mentorship: Assigning dedicated faculty mentors to each student for personalized guidance.

Flexible programme design: Catering to the needs of working professionals with adaptable courses and delivery methods.

By leveraging online and distance education, SIU's SSODL and CDOE expand the access to quality education, empower individuals to pursue their goals, and foster a diverse and inclusive learning environment.

Extended Profile

1.Programme

1.1	**94**
Number of programmes offered during the year:	

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

1.2	**40**
Number of departments offering academic programmes	

2.Student

2.1	**24141**
Number of students during the year	

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

2.2	**7377**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	**23472**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	View File

2.4	**231**
Number of revaluation applications during the year	

3.Academic

3.1	**7712**
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	View File

3.2	**1009**
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.3	**1005**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	**260025**
Number of eligible applications received for admissions to all the Programmes during the year	

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	**726**

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

4.3 Total number of classrooms and seminar halls	**479**
4.4 Total number of computers in the campus for academic purpose	**9475**
4.5 Total expenditure excluding salary during the year (INR in lakhs)	**117310.88**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University

The University has adopted Outcome Based Education approach with well-defined Graduate Attributes, the Programme Outcomes and Course Outcomes. While designing these outcomes, views of the relevant stakeholders are taken into consideration. There is a conscious process of aligning these outcomes to the University's Graduate Attributes.

The course outcomes in turn are mapped to the formative assessments and summative evaluations, to ensure that attainment levels of all defined outcomes are assessed. This information is in relation to all the programmes offered by the University.

- **Global Needs**

Programmes cater to creating professionals with global perspectives

- **National / Local Needs**

The students take up projects including service learning and internships with local businesses/communities for understanding of real-life problems and solutions.

- **Regional / National Needs**

The programmes are also aligned to the national needs as a few programmes are directly linked to National Policies of the Government or the Government priorities. In line with the National Digital Communication Policy 2018, the University has introduced Digital Technology Courses such as 5G, Blockchain etc.

SIU initiated deliberations in a structured format to understand the implications of the NEP'2020 policy. The constituted committee made the recommendations which will be implemented in a phased manner academic year 2023-24.

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

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

68

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

6088

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

336

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

94

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

Values relevant to Gender, Environment and Sustainability, Human Values, and Professional Ethics have been embedded into many courses and successfully integrated into the curriculum.

Gender Sensitivity:

Students are sensitized and encouraged to work towards gender equality from cross-cultural perspective. Various activities like Domestic-Violence; Mental Health and Well-being of Women and Sexual-Harassment at work place and Rights of Women, their Protection and Gender Equality etc. have been organised byinstitutes as well as Symbiosis Centre for Emotional Wellbeing.

Environment and Sustainability:

The undergraduate and postgraduate programmes offered by SIU focus on 'Environmental Studies', an integral part of the curriculum. The university also conducts co-curricular activities related to sustainability and design thinking, wildlife filmography, and earth conservation pledges. Following UGC's mandate, the undergraduate programmes have a compulsory course on environmental education. Moreover, the university offers a postgraduate programme on "Energy and Environment".

Human Values and Professional Ethics:

The University conducted various co-curricular and extracurricular activities to help students imbibe human values and professional ethics among staff and students, including, World No-Tobacco Day Pledge; International Yoga Day, National-Youth Day. The University has also introduced a course on "Vasudhaiv Kutumbakam" for students. The professional ethics are also a part of various courses delivered to the 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

276

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

28296

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

16804

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

8385

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

726

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

The University is conscious and fostering an inclusive learning environment that ensures a multifaceted approach to student assessment and program development. By tailoring educational experiences to the needs of advanced and slow learners, the University has ensured that all students have the opportunity to thrive academically.

(i)Catering to Advanced Learners:

- Merit-based and need-based scholarships are awarded to outstanding students. In 2022-23, 2094 students received merit-based scholarships.

- Academic enrichment programmes (Semester exchange/ Summer schools/ winter schools) with a fee waiver for students with higher CGPA.

- Leadership opportunities for students to develop their leadership skills through head positions in student clubs, associations, and governing bodies.

- Specific advanced online courses are offered to students.

- Career guidance sessions for students for competitive exams/ professional courses.

(ii) Catering to Slow Learners:

- Remedial classes, one-on-one tutoring and skill-building workshops to address specific academic challenges.

- Utilizing adaptive learning technologies, additional resources and supplementary materials.

- Presentation of content to students through different modalities (Lectures, Audio/ Visual, Experiential, Hands-on Learning and Active Learning Strategies).

- Doubt-clearing sessions.

- Peer tutoring and mentoring to pair slow learners with academically stronger peers in group tasks, collaborative projects and Buddy system support.

- Language proficiency classes

- Alternate assessments

File Description	Documents
Upload relevant supporting document	[View File](#)
Link For Additional Information	http://aqar.siu.edu.in/view_2.2.1/additional_info?field_aib_acad_year_value=2022-2023

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
24141	1009

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

Student-centric methods are integral to enhancing learning experiences at the University. Dedicated credits (10% - programme credits and 20% - course credits) assigned to experiential learning in every course to ensure that there is an active engagement of students through practical application of theoretical concepts, development of critical skills through hands-on experiences. Internships, corporate as well as service learning are integrated into course structure of all undergraduate programmes.

Participative learning was ensured through discussions, group activities, and collaborative projects that helped the students not only construct their understanding of the course material but also hone their communication and teamwork skills and promoting a collective exploration of diverse perspectives.

Problem-solving methodologies, such as case studies and real-world scenarios, challenged the students to apply critical thinking skills to address practical issues. For instance, management students could analyse a company's strategic challenges and propose solutions based on their acquired knowledge. Blended Learning through flipped classrooms, law review articles, case laws, case studies, video lectures and movies, simulations, and ad creations followed by discussions ensured interactive learning in the classroom.

Digital tools and interactive learning strategies, collaborative learning, game-based learning, reflective journals, role plays, project-based learning and design thinking enhanced the learning experiences.

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

ICT tools and online resources are integrated into the teaching, learning and evaluation processes at the University to foster student engagement, collaboration, and innovation. The academic management and delivery and the assessment of outcomes is supported by the institutional LMS (Moodle). ICT enabled classrooms with smart

boards promote interactive learning experiences. Various multimedia elements such as AV clips, interactive simulations help in reinforcing the concept through multiple modalities. Research software such as AMOS, SPSS are regularly used. Online lectures are conducted through MS Teams and ZOOM.Google's suite of productivity tools, including Google Docs, Sheets, and Slides are regularly used. Game-based learning platform such as Kahoot is used for quizzes, surveys, and interactive presentations. Tools such as Padlet, Prezi, Canva are actively used to promote collaborative learning. Data visualization tools such as Tableau and Power BI and data analysis tools such as R, Python, SPSS, MySQL and STATA have helped the students to undertake research-based studies. Students are also provided access to Coursera courses from top International Universities and organizations worldwide.

SIU has implemented KOHA integrated library Management software for all its constituent units. OPAC (Online Public Access Catalogue) of books and other reading material are accessible from any location. The University subscribes 283293 e-books for their users of all institutes. SIU also subscribes to a total of 164 online databases as per the requirements of the institutes. EBSCO, Emerald, Scopus, Web of Science, JSTOR, Manupatra, Kluwer, WARC are made accessible to all the users.

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

999

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

1009

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

676

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

5947.7

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

161

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

15

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

15

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

34

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

University has implemented a comprehensive, automated examination system to ensure accuracy, speed, and efficiency in all processes.

1. Streamlined Operations:

-CGPA System Adoption across programmes adhering to statutory norms.

-Complete examination processes (pre-examination to convocation) is 100% automated thus minimizing errors.

-Regular Software upgrades that adapt to requirements and examination reforms.

2. Enhanced Transparency and Accessibility:

-Pre-Examination Module integrates student, faculty, and programme details (photograph, PRN, ABC ID etc.) for efficient datamanagement

-Timetable, notifications, hall tickets and exam information available online.

-Students can register for exams, request re-evaluation, access results, and manage, exam-related activities remotely.

3. Convenience and Student-Centricity:

-Online registration and payment gateway system reduced registration time from 4 days to 1 minute.

-Global Accessibility for students to access exam-related services from anywhere.

-Convocation registration, transcript requests, document attestation, and exam rule access are all available online.

4. Continuous Improvement and Innovation:

-Document verification and processing exam claims have become more efficient with online system.

-Availability of day-wise timetables across faculties adds transparency and planning ease.

-Implementation of UGC initiative (student documents on NAD/DigiLocker)

-Exam-related documents can be archived using Exam Data Management System.

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

The programmes offered by the University has clearly stated learning outcomes both generic and programme specific that are aligned with

the graduate attributes. The course outcomes of all the courses are mapped to the programme outcomes. The programme outcomes and course outcomes have been devised based on stakeholder consultation. The programme outcomes are published on the website of the constituent institution. They are also shared with the students through the session plans, in the orientation programme, student handbook and in the Placement brochure. All the assessment both formative and summative are designed to assess the attainment of outcomes. Faculty choose the components of their continuous and term end assessments in line with the learning outcomes and the assessment rubrics are prepared to measure student performance effectively. For instance, to achieve the graduate attribute of maintaining scholarship, research projects and case studies have been madean integral part of the curriculum in many PG programmes. Similarly, semester exchanges, summerschool and winter schools have been instrumental in promoting cross cultural sensitivity and global citizenship. All the courses are designed to promote employability and entrepreneurial abilities. The OBE framework has been extended to all the new programmes launched in the year 2022-23.

File Description	Documents
Upload relevant supporting document	View File

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

In the academic year 2022-23, the attainment of the outcomes was computed by aggregating the marks obtained by students in all the assessments conducted as a part of course evaluations. Evaluations planned and conducted are mapped (question-wise or parameter-wise) to the course outcomes with appropriate degrees of mapping. All the evaluations conducted at the course level for a particular course outcome were aggregated using the weighted average method where the degree of mapping gives the weights to compute students' performance on the respective course outcome. The proportion of students clearing the performance standard set for the CO was taken as the CO attainment. All therelevant CO attainments mapped to a particular PO, are aggregated using CO attainment and degree of mapping, employing the weighted average method, to arrive at the PO attainment. Various reports such as the Student-wise CO attainment report, CO attainment Report, PO attainment Report generated through the LMS help in assessing the outcomes. The analytics is used to improve the outcome attainment by planning interventions such as remedial classes, methodological interventions, assessment interventions, and Value-added Courses, if possible in the same

cycle, or the next academic plan.

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

6992

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://siu.edu.in/pdf/Report_on_the_Satisfaction_Survey_or_the_AY_2022-2023.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

During the academic year 2022-2023, Symbiosis International (Deemed University) demonstrated a commitment to enhancing research infrastructure to foster thebest environment for scholarly pursuits. Emphasizing the significance of research, the University implemented comprehensive policies to facilitate both faculty and student engagement for research publications. The continuous refinement of facilities, including instruments, tools, and laboratories, was undertaken to bolster research capabilities. The dedicated Research and Development Cell (SCRI), plays a pivotal role in orchestrating, overseeing, and guiding various research initiatives.

The University provided 'Seed Money' to conduct research as following:

- **Major research projects (Max. 10 Lakhs per project)**

- **Minor and Student research projects (Max. 1.5 Lakh per project)**
- **Research Support Fund (RSF) of Rs. 80,000/- & Rs. 20,000/- for FDP per faculty per year**

Integral to maintaining ethical standards, regular sessions of the Independent Ethics Committee (IEC) and Data Access Review Committee (DARC) were conducted. The university organized numerous Faculty Development Programs (FDPs), workshops, and mentoring sessions throughout the year, covering fundamental and advanced topics related to research methods, publications, intellectual property rights, and potential extramural financing options. Support mechanisms were established to facilitate the publications and stringent measures were implemented to ensure the quality of doctoral research.

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)

675.21

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

58

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

58

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

5

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)

59.20

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)

133.94

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

30

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

SIU offers an ecosystem to foster an innovative and entrepreneurial culture among its student body, including extracurricular and co-curricular activities, mentorship from experts in the field, structure, and support for the production of intellectual property, and mentoring. Courses on innovation and entrepreneurship are offered in various academic programs, including a specialized MBA Program (Innovation and Entrepreneurship) offered by SIBM, Pune, to demonstrate the significance placed on innovation and entrepreneurship at SIU.

The University established Symbiosis Centre for Innovation and Entrepreneurship (SCEI) in 2016 as a Technology Business Incubator. A total of50 startups have been supported by SCEI including mentorship support across disciplines, of which, 19 startups ave women as one of the founders. SCEI leverages on advanced research capabilities that Symbiosis has in the areas of Health-tech, Medical Imaging, Waste Management, AI/ML, Nanotechnology, etc. to act as a catalyst of growth for technology start-ups.

During the academic year 2022-2023, SIU has published 49 patents.

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

280

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

280

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

38

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

3.4 - Research Publications and Awards

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

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

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

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

49

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

86

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

2366

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

1189

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	**D. Any 2 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
3.04	**3.26**

File Description	Documents
Any additional information	View File
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
37	28

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

SIU promotes consultancy and corporate training in a professional way and requisite guideline documents and policy is already in place. The Management Development Programs (MDPs), Corporate Education Programs (CEPs) and Consultancy Services were offered to the corporates. As per the policy, the economic benefits to the teachers were given by sharing of the revenue from the consultancy and corporate training.

Consultancy and corporate training were carried out in the areas of SAP analytics cloud, photography, videography and editing, sales and marketing, strategic planning for sustainability, data management, digital transformation, supply chain management, DPR preparation, etc. During 2022-23, SIU earned 121.03 INR Lakhs through consultancy and 1057.17 INR Lakhs through Corporate Education Programs.

Through its policy-driven initiative, the University encouraged to its teachers and students to nurture strong symbiotic linkages with the corporate world by performing diverse industrial activities. Sponsored corporate research projects, management solutions for all practical problems, technical/technological solutions, analysis and design problems, industrial testing, and others were the activities undertaken.

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)

1178.20

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

SIU's engagement with the community is aligned with national priorities and carried out in collaboration with government and non-government organizations. Undergraduate programs are mandated to undertake service learning course which carry a weightage of 4 credits. Additionally, all academic programs have course components which involving community engagement and service. To facilitate and monitor these activities, SIU's Symbiosis Community Outreach Programme and Extension (SCOPE) focuses on 35 access-compromised and service-deficient villages located near the university campus. Mobile Medical Units provide preventive, promotive, curative healthcare services in these villages. In 2022-23, over 26388 patients were given consultation and treated for communicable and non-communicable diseases, and 2178 patients were referred to tertiary centers. SCOPE has also conducted health education sessions, legal aid clinics, financial and legal literacy drives in those villages.

During the academic year, 2022-23 SIU has also started working upon the issue of adult literacy. This activity had collaboration with Rotary International. The Digital literacy via the rural digital literacy lab had reached out to 5 schools with 200 students and through Self Help Groups (SHGs) reaching over 90 women. Student exchange programmes by SCOPE has also enabled students from various foreign universities to learn about Indian developmental efforts.

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

21

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)

725

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

8311

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

3116

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

136

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The University believes in providing a dynamic learning environment to every learner. The ICT-enabled classrooms, well-equipped labs, and modern technology empower the students to engage themselves in experiential learning and research, staying ahead in today's digital world. Recognizing the importance of holistic education, SIU goes beyond traditional classrooms, investing in diverse facilities like 439 classrooms, 46 conference rooms, 40 Seminar Hall, 94Computer lLbs, and 49 Moot courts studios etc. In 2022-23, SIU invested a substantial amount of 9723.50 INR Lakhs in creating and maintaining this infrastructure, including technology upgrades. The university also boasts 34 research and 100 specialized labs, thus fostering a research culture. A robust technical support system ensures seamless operation, with 8905 computers and 570 laptops. SIU's commitment extends beyond core academics. 10 Skills and Continuing Education Departments,11 Research Centres and 10 Support Departments provide specialized learning opportunities in diverse areas. The Symbiosis Hospital and Research Centre, equipped with diagnostics, therapeutic, and surgical facilities, offers comprehensive healthcare opportunities to the local communities, thus demonstrating SIU's dedication to social impact.

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

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

The Department of Sports and Recreation Wellness (DSRW) of SIU provides access to state-of-the-art facilities and offers a variety of programs and events throughout the year. DSRW provides access to state-of-the-art facilities like 21 indoor, 46 outdoor playfields, 13 gymnasiums, and 12 yoga/aerobic halls, where the University witnessed27000 participants across different inter-institute competitions. DSRW offers fitness programs and events, including online workouts, yoga classes, and fitness challenges. DSRW has also facilitated conducting mass events like International Day of Yoga, Fitness for Freedom Run, Symbithon, Happy Healthy Campus etc.

The DSRW is committed to providing opportunities for people of all ages and abilities to get involved in physical activity. Their programs and events help to create a healthy and active campus community.

In 2022-2023, approx. 211396 participated in fitness activities, including footfalls, annual fitness assessments, and fitness challenges. Over 5000 people participated in innovative activities and mass events, such as the Symbithon, Activity Breaks, and the International Day of Yoga. Approx. 4000 people participated in intramural sports and sports clubs.

In 2022-2023, SIU has spent4118.70 INR Lakhs towardssports, recreational, wellness events, and cultural activities

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

4.1.3 - Availability of general campus facilities and overall ambience

SIU campuses across 6 cities, Pune, Nashik, Nagpur, Bengaluru, Hyderabad, and Noida, offer a vibrant learning environment that supports academic excellence and well-being.

• 34 well-stocked libraries: A diverse collection of 409536 books, 688 journals, and 164 online resources empower academic exploration. Such facilities have cultivated intellectual curiosity witnessed

with a total library footfall of 4583.

• Beyond academics: Recreational areas, quality dining with diverse options, and well-maintained spaces foster a healthy community. Adequate housing creates a sense of security and belonging. Green spaces, landscaping, and architecture contribute to a positive ambiance.

• Safety and Surveillance: Well-lit pathways, surveillance systems, and emergency response mechanisms ensure overall security across campus. A dedicated Chief Information Security Officer (CISO) strengthens security measures and compliance

• Healthcare: Symbiosis University Hospital and Research Centre (SUHRC) with state-of-the-art facilities provides healthcare services for students, faculty, and staff.

• Research empowerment: Dedicated 11 research departments, 10 support departments, and 10 skills and continuing education departments are continuously nurturing intellectual and professional growth.

• Sustainability: A lush green campus with facilities for rainwater harvesting, sewage treatment, water bodies, green spaces, and plantations demonstrates environmental consciousness. The Planning and Monitoring Board of SIU ensures efficient and effective planning and utilization of infrastructure.

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)

18477.78

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

4.2 - Library as a Learning Resource

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

digitisation facility

The library occupies a place of pride in each constituent and Central Library located at Lavale, Pune, plays a very vital role in providing learning resources for academics and research.

All libraries are integrated through KOHA ILS and Library Portal which provide access to 409536 print and reference books, 688 national and international journals in print,13760CDs and videos, more than 164 digital resources, and the EBSCO discovery services and research tools which include EBSCO Host, IEEE, ACM Digital Library, Scopus, Science Direct, Web of Science, Pearson, CMIE, Euro Monitor, Bloomberg, Sage Journals, Manupatra, Harvard Business Publication etc. Remote access to most of the e-resources is provided via Open Athens and the University Library Portal. The resources are regularly updated and can be accessed by faculty, students, and staff in their respective domains and allied subjects.

In the academic year 2022-23, SIU has spent1831.26 INR Lakhs towards subscription of e-resources and is registered with open access resources like NDL, NPTEL, Shodhganga, and Shodhsindhu. In AY 2022-23, around 541746 library portal logins were recorded by students and faculty while using e-resources. The central library has conducted 112 Information literacy programs, which were attended by 21782 users.

File Description	Documents
Upload relevant supporting document	View File

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

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)

2745.68

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)

4583

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

479

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

SIU has a comprehensive IT Policy to maintain the quality of IT services and smooth functioning of processes for procurement, set up, maintenance, and disposal of IT resources. It includes best practices for administering IT resources and the authorization of access to users. IT Policy addresses key aspects like procurement, IT service management, security, internet/social media usage, data management, software licensing, and green IT. SIU has made a Budgetary Provision of 8417 INR Lakhson enhancement and maintenance.

The policy applies across the university, covering all university-owned, licensed, or managed hardware /software (IBM SPSS 28, IBM AMOS 26, Adobe Dreamweaver CC, etc.) and use of the university network via a physical or wireless connection, regardless of the ownership of the computer or device connected to the network.

All campuses are Wi-Fi enabled running on 2.4 and 5 GHz frequency,

whereas the greenfield campuses are 100% Wi-Fi enabled with a backbone of 1G connectivity.

The "One Network One Campus One Firewall" policy optimizes costs, centralizes monitoring, and delivers seamless Wi-Fi access across campuses, hostels, and institutes.

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
24141	9475

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

72518.5

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.

Symbiosis International (Deemed University) (SIU) has a centralized mechanism for infrastructure management to ensure effective and optimized resource allocation and utilization across its campuses.

Standardized protocols act as a guide for infrastructure creation and maintenance to foster a conducive environment for learning and personal development. Continuous evaluation and improvement ensure adaptability to evolving needs of students, faculty, and staff.

Dedicated Campus Administration of 534 Staff ensures smooth operations is led by Campus Administrators, to oversee the seamless functioning of academic and support facilities.

Outsourcing for Expertise: Crucial maintenance tasks are entrusted to approved vendors through 253 Annual Maintenance Contracts (AMCs), ensuring routine upkeep of major facilities.

Specialized Management: The Department of Sports, Recreation, and Wellness (DSRW) manages sports equipment and facilities, while a 175-member IT team oversees hardware, software, and IT infrastructure across labs, classrooms, and administrative blocks of campuses.

Investment in Upkeep: The University has invested a substantial amount of 72518.50 INR Lakhs in maintaining physical infrastructure 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)

3711

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

23970

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

344

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

4341

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

188

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

410

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

Symbiosis International (Deemed University) (SIU) demonstrates a commitment to holistic student development through the establishment of a robust Student Councils at all constituents. Comprising elected representatives from various academic disciplines, the council plays a pivotal role in fostering institutional growth and ensuring student welfare.

The Student Council at SIU is instrumental in bridging the communication gap between students and the university administration. It serves as a liaison, channelling student perspectives and concerns to the relevant authorities, thereby contributing to institutional development. The council actively engages in dialogues with faculty and administration to address academic and non-academic issues, fostering a collaborative environment that enhances the overall educational experience. Furthermore, the council spearheads numerous initiatives to promote student welfare. These include organizing orientation programs, career guidance sessions, and mental health awareness campaigns. By championing extracurricular activities, the Student Council cultivates a vibrant campus culture, encouraging students to explore their interests beyond the classroom.

SIU's commitment to a student-centric approach is evident through the proactive efforts of the Student Council, which not only amplifies student voices but also champions initiatives that contribute to the university's continual progress and the well-being of its student community.

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

351

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

Symbiosis International (Deemed University) owes much of its national and international acclaim to the significant contributions of its alumni. The institution has played a pivotal role in shaping leaders and leaving an enduring impact on society. To foster lasting connections, Symbiosis established the Symbiosis Centre for Alumni Engagement (SCAE) in November 2017. SCAE is dedicated to building a sustainable, long-term engagement with its global alumni community. The centre has successfully established a robust network by engaging alumni through philanthropy, academics, networking events, and other programs. SCAE ensures a continuous, meaningful dialogue through personal and virtual meetings, webinars, and alumni meets.

In the year 2022-2023, SCAE expanded its alumni base by adding 9,200 new members, updating information on 15,000 existing alumni, and automating its database using cutting-edge technology. The centre organized in-person meets in Dubai on February 28, 2022, and November 3, 2023. SCAE's all these efforts have resulted in the formation of "Special Interest Groups," connecting alumni with similar professions and/or locations.

During the 2022-23 academic year, alumni generously contributed 52.74 INR Lakhs to their respective constituents for scholarships, awards, and endowment funds, thus reinforcing the symbiotic relationship between SIU and its accomplished alumni.

File Description	Documents
Upload relevant supporting document	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	A. ? 5Lakhs

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 University's Vision and Mission embodies an inclusive, innovative, vibrant, and research-driven educational ethos.

Academic Governance:

The programmes are designed to incorporate international perspectives, research elements, experiential learning and value-added courses. Student-centric approach is followed to foster holistic development through initiatives like Study India, Global Immersion, Community Outreach, and extracurricular activities.

Program effectiveness is ensured through regular reviews, feedback and academic audits. This process employs a bottom-up approach through Programme Review Committees, Quality Improvement Cells, Board of Studies, Academic Council, and Board of Management.

Administrative Governance:

Governance at both the constituent and university levels is characterized by decentralization and active participation of stakeholders, supported by policies, manuals, rules, and organizational structures.

Key growth drivers include:

- SCIE strengthens internationalization.

- SCRI enhances a strong research environment.

- SCEI promotes innovation and supports entrepreneurial ventures.

- DSRW, SCEW, and SCHC, SCOPE promote health and well-being of all staff and students.

- **QMB ensures quality assurance in processes.**

- **STLRC provides continuous learning and improvement opportunities for faculty.**

University Standing:

- **NAAC A++ Grade and Category-I status**

- **NIRF-2023: 32nd rank among universities.**

- **FICCI Higher Education Excellence Award in Faculty Development.**

- **Awarded APQN Quality Label for Internationalization**

- **Awarded'2000-Watt Smart Cities India'label**

- **2 New Research Centres, 02 Centres and 1 Constituent, etc.**

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

Leadership at University Level:

The University's leadership is characterized by a robust governance structure, ensuring autonomy in the realms of admissions, teaching and learning, and academic administration. This structure significantly enhances the overall student experience at SIU. The Vice Chancellor is supported by officers in exercising comprehensive supervision and control over university affairs.

Decentralized and participative governance is evident in the various authorities, bodies, committees, and organizational setups, featuring a diverse representation of faculty, academicians, industry experts, research scholars, students, alumni, and administrators. The institution is guided by well-defined policies, manuals, rules, and organizational structures, fostering efficient and effective functioning.

Decision-making on academic matters follows a bottom-up approach, involving Programme Review Committees, the Board of University Development, the Board of Studies of Faculties, the Academic Council, and ultimately the Board of Management. Notably, in the academic year 2022-23, the institution successfully implemented significant decisions, showcasing a commitment to proactive leadership and academic excellence.

Leadership at Constituentlevel:

The governance structure encompasses directors, deputy directors, heads, and administrative officers, as illustrated in a sample organogram. Empowering student committees to spearhead activities serves as tangible evidence of inclusive leadership and a commitment to fostering a dynamic and engaged academic community.

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

As per the institutional strategic plan, the university continued its focus on:

(i) Strengthening research activities;

(ii) Collaborations with foreign universities to strengthen internationalization; and

(iii) Useof technology for administration and teaching-learning process

Strengthening Research activities

- Established 02 research centres: SCAS, SCRMCI.
- Publication-to-faculty ratio increased from 4.19 (2021-22) to 5.08 (2022-23).
- Total publications in Scopus and Web of Science-indexed journals increased from 3818 (2021-22) to 5124 (2022-23).
- Total publications in Q1 and Q2 journals increased from 1563 (2021-22) to 2056 (2022-23).
- Interdisciplinary research paper publications increased from 450 (2021-22) to 773(2022-23).

- **Patents published: 49 in 2022-23 vis-a vis-à-vis 47 in 2021-22.**
- **Collaborative Research Papers: National-1071 (2022-23), International-534 (2022-23)**
- **Research Fellows funded by SIU (47), other agencies (12), i.e. total 59**

Strengthening Internationalisation

- **Established new centres: SCEA and SCPVK**
- **Entered into eight new international collaborations and renewed three collaborations for research, faculty, and student exchange.**
- **Initiated Golden Jubilee Scholarships forforeignstudents.**

Use of technology for administration and teaching-learning process

- **The university maintained its utilization of E-Governance and technology to enhance administrative efficiency and enrich teaching-learning processes, consolidating its position in these domains.**

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.

Policies, Manuals, Guidelines, Rules, and Standard Operating Procedures (SOPs) (total 116) are in place for the functioning of University's Authorities, Bodies, Administrative Offices and Constituent Institutes. Authorities, Bodies, and Committees are established in compliance with the regulatory and statutory guidelines at both university and constituent levels.

Academic and meeting calendars are notified annually. Decisions taken by the bodies/ committees are executed timely. Constituents are headed by the Directors while Administrative units are led by Officers. The Vice-Chancellor supervises the administration of the university. Meetings are conducted regularly to ensure administrative efficiency.

The University has:

(i) established-

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01 Constituent: SIBM, Noida;

02 research centres: SCRMCI and SCAS;

02 Centres: SCEA, SCPVK

(ii) started 13 new academic programmes;

(iii) revised syllabi of 68 programmes;

(iv) conducted Administrative, Academic, and Financial audits

Resultantly, the University achieved;

(i) A++ Grade by NAAC and Category I by UGC

(ii) 'Excellence in Faculty Development' award by FICCI in 2022

(iii) 32nd amongst Universities by NIRF 2022;

(iv) 251-300 THE Asia University Ranking 2022;

(v) 78th in QS Southern Asia University ranking;

(vi) awarded APQN quality label;

(vii) awarded "2000-Watt Smart Cities" label

(ix) awarded by "FICCI in 2022"
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File Description	Documents
Upload relevant supporting document	[View File](#)

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

6.2.3.1 - e-governance is implemented covering following areas of operation 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination	A. All of the above

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

The University's commitment to employee growth and well-being is evident through its robust performance appraisal system, promotional avenues, and comprehensive welfare measures for both teaching and non-teaching staff.

The online Performance Appraisal Review (PAR) is a cornerstone, fostering a culture of recognition and improvement. Teaching and Non-teaching staff are assessed annually. The university not only acknowledges high performers but also provides avenues for professional development to those with average ratings. This inclusive approach aligns with the institution's dedication to continual enhancement of performance of employees.

The promotion process, guided by the UGC Career Advancement Scheme, considers PAR ratings, research quality, performance consistency, and API scores for teachers. Non-teaching staff promotions integrate skill-based tests, demonstrating a holistic evaluation approach.

Beyond financial incentives, employee welfare is prioritised. Departments like DSRW, SCEW, and SCHC spearhead health and wellness initiatives, annual health check-ups, activity breaks, walks, one-on-one counselling, and educational webinars. These measures reflect a holistic commitment that values not only professional growth but also the overall well-being of its staff.

Other welfare measures

- Insurance premium for 100% full-time employees;
- Fee concession for wards of employees studying in Symbiosis Schools;
- Subsidised transport and meals;
- Open schooling for Grade IV employees;
- Accommodation
- Hall of Fame

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

640

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

132

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)

208

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

SIU is a self-financed University and strategically mobilizes its financial resources through various channels in alignment with institutional strategies for fund mobilization and optimal resource utilization.

Fee Collection: Academic Fees from students are collected electronically. To maintain high ethical standards, capitation fees or donations are not accepted.

Grants and Sponsorships: University receives grants from government agencies and industries for research projects. Additionally, the university collaborates with third parties for sponsorships through Memorandums of Understanding (MoUs) for various student activities.

MDP and Consultancies: Faculty members engage in Management Development Programs (MDPs) and consultancies in collaboration with corporates, banks, and other organizations.

Endowments and Contributions: Alumni contribute endowments and financial support for scholarships, hospital, and other initiatives, showcasing a commitment to sustained financial backing.

Entrance Examination: Aspirants pay registration fees for pan-India entrance examinations conducted for postgraduate and undergraduate programs.

- **Budget Approval and Monitoring:** The Board of Management approves budgets for each institute, centre, and department, recommended by the Finance Committee and aligned with institutional objectives. The Finance Department maintains meticulous oversight, ensuring weekly transfers to or from central accounts for effective fund management. This comprehensive strategy ensures the institution's financial sustainability and optimal resource allocation.

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)

62.60

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)

29.40

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

SIU has an in-house internal audit department headed by a Chartered Accountant. This department coordinates with the appointed Internal and Statutory Auditors for the smooth functioning of the audit across all the constituents of the University and the timely implementation of the recommendations given by the Auditors.

SIU has a 3-tieraudit system to monitor compliance with the University's processes laid down for the constituent institutes and departments.

Internal Audit by External Auditors in F.Y. 2022-23 covered the following:

1. Two Internal Audits (an Interim Audit in October-November and a Final Audit in March-April).
2. A pre-audit for project expenses and payments above 5INR Lakh for 2772 cases and verification of Purchase Orders above 1 INR Lakh for 1922 cases.
3. One salary TDS audit for 498 cases and a full and final settlement for 451 cases.

Statutory Auditors conduct the audit independently of the internal auditors.

In order to reduce the burden at the end of the financial year, the audit team visits SIU and its constituents periodically.

The financials are prepared according to the prevailing laws.

Since the inception of the university, SIU has received a clean and unqualified audit report from the Statutory Auditors.

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

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i. Samadhan program, a strategic synergy of scouting, networking,
and knowledge dissemination delivers tangible social impact to
students. Engaging 350 students with 15 Pune-based NGOs, Samadhan
yielded practical solutions for enhanced NGO sustainability,
scalable impact, and optimized fundraising.

The key achievements of Samadhan are:

a.Empowered NGOs:Students devised marketing strategies, rural
immersion revenue models, and technological upgrades, significantly
improving reach and impact for partner organizations.

b.Transformed Students:Immersion in diverse communities fostered
social awareness and valuable learning experiences.

c.Enduring Impact:Positive feedback and requests for project
continuation with longer durations from participating NGOs
underscore Samadhan's effectiveness.

ii.IQAC, SIU is enhancing the teaching and learning process across
all institutions with Moodle and Samvaad QMB.

Moodle -A powerful Learning Management System, was implemented
through extensive training sessions like introductory
"Moodle4Everyone" and advanced "Moodle4TLE". This trained about 1582
staff members and fostered a robust digital learning environment
across all institutions.

Samvaad QMB- 9-episode knowledge audio series was delivered by
experts from SIU. The faculty, staff, and students were precisely
detailed about the evolution of quality assurance in Indian higher
education and significance of 7-NAAC Criteria. It ignited a culture
of continuous improvement and excellence through discussions and
interactive explorations.
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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)

1. "Ask QMB" is a monthly forum organized by IQAC on the last Friday of every month, for cross-institutional dialogues on quality initiatives and improvements. It connected 127 quality in-charges across 40 SIU institutions, for sharing best practices, quality initiatives, and resolving quality management-related challenges faced during quality assurance in academic processes. Recognizing the value of benchmarking, IQAC has initiated a process of comparison of quality initiatives across institutions with diverse parameters for continuous quality enhancement.

2. Symbiosis Centre for Research and Innovation(SCRI) plays a pivotal role in establishing good research practices across SIU. It provides thrust to generate quality research output which is evident with substantial change in research productivity of 2022-23 in comparison to 2021-22:

(i) Publication-to-faculty ratio showed an increase from 4.19 to5.08 i.e.21.30%;

(ii) Total publications in Scopus and Web of Science-indexed journals increased from 3818 to5124 i.e.34.21%of which31.54%were in

Q1 and Q2 journals;

(iii) Interdisciplinary Research Papers increased from 773to1186 i.e.53.42%;

(iv) Number of Patents published/ awarded increased from 47to49 i.e.4.25%;

(v) Collaborative Research Papers increased with National papers from 252 to1071 and international papers from 95 to 534

File Description	Documents
Upload relevant supporting document	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

The University is committed to gender equity and social justice. This is accomplished through curricular and extracurricular activities:

Curricular:

29 courses on gender issues are being offered to students.

Scholarships are given to 2150 girl students of the University and from identified villages,creating a more inclusive, equitable, and just society.

Extra-curricular:

The University follows a zero-tolerance policy towards gender discrimination. In 2022-23, about 95activities were conducted online and offline,related to gender sensitization, self-defense, girl safety, feminine health and hygiene.

Facilities:

a) Safety and Security

Security guards, and CCTV cameras are placed at the strategic locations.

Ambulance services, women wardens, and guards are available 24x7.

Information on various Safety Apps was given to students.

b) Counselling

The Symbiosis Centre for Emotional Wellbeing (SCEW) comprises trained psychologists who counsel students/staff with a special focus on emotional support and guidance required by female students/employees.

c) Common Room

Common roomsfor girl students and women employees with the required amenities are available in each constituent.

d) Day Care Facility

Symbiosis Day-Care is used by Symbiosis staff and faculty. It is a warm, clean, and hygienic place with the facilities of dining, restrooms, activity rooms, beds,etc.

File Description	Documents
Upload relevant supporting document	[View File](#)
Annual gender sensitization action plan(s)	http://aqar.siu.edu.in/sites/default/files/aib/images/7.1.1_Annual%20Gender%20Sensitization%20Action%20Plan_2022-23_1.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	http://aqar.siu.edu.in/sites/default/files/aib/images/7.1.1_Specific%20facilities%20provided%20for%20Women_2022-23_1.pdf

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

The University is committed to cleanliness, sanitation, and scientific waste management. It has systematic waste management systems such as 5 dry waste sheds, 7 biogas systems, 11 STP/ETP, 6 reed beds, 13 composting waste converters, 1 waste oil processing reactor, plastic processing reactor, and plastic bottle shredding machine, and more.

The system ensures primary sorting of solid waste. Sorting stations for itemized segregation of recyclable waste and proper handling of non-recyclable waste guarantees zero liability and protection to the environment.

Plastic is processed using a bio-crux machine and a reactor generating hydrocarbons.

Wastewater is treated through reed beds and STP. Treated water is then used to irrigate lawns, gardens, landscapes, and biogas plants for mixing feed.

SCHC and SUHRC undertake proper segregation and disposal of bio-medical waste. A total of 15 MoUs were done in 2022-23 for the disposal of bio-medical waste.

E-waste generated is partially reused in labs, rest is disposed of by government-approved vendors.

Hazardous Waste is managed as per Hazardous and Other Wastes Rules, 2016 Schedule IV.

For the awareness of sustainability and environment, a Conclave on Water, Energy and Waste was organized as the International Youth & Sustainability Festival'23 by the four organizing partners of the University.

File Description	Documents
Upload relevant supporting document	View File

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

File Description	Documents
Upload relevant supporting document	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 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)

The University provides equal opportunity to all irrespective of differences in race, gender, class, geography, or any other background. The university offers an inclusive environment of tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversity.

Activities to promote cultural, regional, linguistic, and communal harmony

Celebrating festivals from different geographies and cultures has the power to help people appreciate diversity. Students celebrate international, national, and regional festivals such as Diwali, Navaratri, Ganesh Pooja, Saraswati Pooja, Holi, Onam, Christmas, Eid, International Family Day, etc. Over150such events were celebrated in 2022-23.

Activities for social justice such as 'Run for Inclusion', Legal and Medical aid campaigns, child and gender rights programmes, and celebration on National Unity Day were also organized by the constitutional Institutions of the University.

Promoting socio-economic diversity

Meaningful Community engagement activities were undertaken which give strong learning experiences to students. Joy of Giving, Cloth donation drive, fundraising event for Orphans, Heritage walk, Senior Citizen workshop, Old age home visit, Sarva Shiksha Abhiyan, Blood donation drives, educational seminars on the well-being of women, and elderly people, health and hygiene, organ donation, energy efficiency, and water conservation, were conducted.

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

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

The university focuses on inculcating values to make students and staff responsible citizens. The university's environment offers activities along with the curriculum to understand and practice their rights and responsibilities. Several initiatives have been undertaken in 2022-23 to promote this ethos, such as:

- **Independence Day Celebration**
- **Republic Day celebrations**
- **Damaged National Flag Collection & Proper Disposal Drive**
- **Tree plantation drives on World Environment Day (5th June)**
- **Rashtriya Ekta Divas (31st October), focusing on Integrity and Unity**
- **Rashtriya Samvidhan Diwas (26th November)**
- **Community Engagement Projects with neighbouring villages, NGOs, and vulnerable groups**
- **Celebration of Constitutional Law Day of India**
- **Legal awareness camps and Events on Gender Sensitization, consumer rights, Child rights, fundamental rights, PIL workshops, RIT workshops, etc.**

Various competitions, Nukkad Natak, and guest talks were arranged; to name a few, Quiz on Rashtriya Ekta Divas, Azadika Amrit Mahotsav Celebration, Project Roshani: Old age visit, Swabhiman: Poster making Competition, Bharatiya Bhasha Divas, the celebration of Constitutional Day, Law Day, Armed Force flag day, Cyber Jagrookta Day, etc. Other activities such as Flash for Trash, Climate Change drawing Competition, and tree plantation were organized to spread awareness on becoming an Eco-friendly University.

Link to relevant information: https://aqar.siu.edu.in/view_7.1.9/additional_info?field_aim_acad_year_value=2022-2023

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

The University takes pride in celebrating international, national, and regional festivals, as well as significant commemorative days. This commitment embodies the true essence of "Vasudaiv Kutumbakam" nurturing a sense of unity and inclusivity in every aspect of life. In 2022-23, over 170 programmes were conducted.

To embrace cultural diversity and acknowledge the international students; SIU celebrated International Student's Day on 31st July.

On April 14th, Ambedkar Jayanti was celebrated, marking the 132nd birth anniversary of the esteemed Indian politician and social reformer as a tribute to Dr. Ambedkar's immense contributions towards social justice, equality, and the upliftment of marginalized communities.

Indian Armed Forces Flag Day was celebrated on 7th December to honour the martyrs and the men in uniform who bravely fought on borders to safeguard the country's honour.

5th September was celebrated as Teacher's Day with the theme "Celebrating the Great Teachers of History" aiming to express gratitude towards the significant role that educators play in shaping future generations.

Additional commemorative occasions like Matrubhasha Diwas, Veer Baal Diwas, International Peace Day, World Organ Donation Day, and numerous others were celebrated.

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

Title of the Practice: Wellness @ Symbiosis

Objectives of the Practice

To nurture physical health through daily activity, healthy habits, and community building within the Symbiosis community.

The Context

Symbiosis being a health-promoting University, nurtures physical activities for stakeholders to benefit from overlooked health risks. Department of Sports, Recreation & Wellness (DSRW) cultivates SMART, HEALTHY, and ACTIVE campuses.

The Practice

DSRW organizes events like 'Happy Healthy Campus', 'Just Breathe', Annual Fitness Testing, Fitness Counselling, Outbound Learning, Yoga Pop-ups, Staff Sports Fest, Symbithon, International Day of Yoga, Fitness for Freedom Run, Symbifit, and Wednesday Walk for stakeholders. These activities aim to ensure inclusive access and active participation within the university community.

Evidence of Success

The success of these activities is measured by active participation from stakeholders located in PAN India ranging from 564 to 13696 in a total of 12 online/ offline events. The feedback from participants shows a holistic approach to health and well-being.

Problems Encountered and Resources Required

Problems encountered: Scheduling, staff motivation due to tight

professional commitment, organizing off-campus activities, and availability of resource persons.

Resources required: Trained manpower, IT support, budgetary provisions, equipment, and indoor and outdoor facilities.

Link to institutional website:

https://www.siu.edu.in/sports.php

Additional Info:

https://aqar.siu.edu.in/view_7.2.1/additional_info?field_aim_acad_year_value=2022-2023

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)

Symbiosis Centre for Advanced Legal Studies and Research (SCALSAR) supports overall institutional and societal excellence through research, infrastructure provision, interdisciplinary studies, collaboration, dissemination, and measurable societal impact. The centre acts as an incubator for new research ideas through SYMROLIC. It provides a platform for capacity building of various stakeholders. The centre is a think tank for innovation in techno-IPR research, law, and policy reform and recognizes the importance of lifelong learning in line with SDG. The centre is in adherence to the model of integrating theory, praxis, action, and intervention.

SCALSAR engages in four international, two national projects, and SPARK project, collaborating with centres like SCADR, SCICCR, SLSC, and SCCCPL, contributing to law reform and societal impact. It also provides training to various entities including LIC officers, Maharashtra State Legal Services Authority and more and collaborates with institutions like IPTSE ACADEMY, National Maritime Foundations, National Forensic Sciences University, Yerewada Central Jail, Regional Mental Hospital and more.

Through Lok Adalat, and Barefoot Lawyering; it provides platform for para-legal training, efficient resolution for disputes and impacts lives by promoting access to justice and societal welfare.

Link to the research projects:
https://scalsar.edu.in/researchproject

Link to the relevant document:

https://aqar.siu.edu.in/view_7.3.1/additional_info?field_aib_acad_ye
ar_value=2022-2023

7.3.2 - Plan of action for the next academic year

Plan of action for the Academic Year 2023-2024

1] Establishment of Symbiosis International University, Dubai

2] Establishment of Symbiosis Institute of Technology (SIT), Hyderabad Campus

3] Enhancing Symbiosis International University's standing in global rankings

4] Enhancing Student life cycle experience through advanced technology.