YEARLY STATUS REPORT - 2023-2024

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://www.siu.edu.in/naac/aqar

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/2023-2024

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	22/12/2022
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 Centre for Waste Resource Management	Isolation, analysis and lab-scale preparation of polyurethane degrading microbial / crude enzyme based solutions	DRDO, Ministry of Defence	2023-2024 (12 Months)	20.97 L
Symbiosis Institute of Technology, Pune	Digitisation and Segregation of Radiography Flims of Solid Rocket Motors with Flaws	Defence Research & Development Organisation (DRDO)	2023-2024 (18 Months)	9.60 L
Symbiosis Centre for Nanoscience and Nanotechnology	Synthesis of Hybrid Nanocomposites as an Efficient Burn Rate Modifier Catalyst for Solid Composite Propellent	Defence Research & Development Organisation (DRDO)	2023-2024 (24 Months)	9.74 L
Symbiosis Institute of Technology, Pune	Multi-criteria Decision Analysis for prediction of Composite Propellent Properties	Defence Research & Development Organisation (DRDO)	2023-2024 (18 Months)	9.84 L
Symbiosis Center for	Identification pf	Department of	2023-2024 (6 Months)	49.26 L

Stem Cell Research (SCSCR)	pathways involve in the regulation of CD45 expression in mesenchymal stem / stromal cells: Determination of its role in aging	Biotechnology (DBT)		
Symbiosis Institute of Health Sciences	INSPIRE Fellowship	Department Of Science & Technology (DST)	2023-2024 (5 Months)	5.69 L
Symbiosis School of Biological Sciences	Fellowship - Comparative Metabolomic and transcriptomic analysis of four important Mango Cultivator	Department Of Science & Technology (DST)	2023-2024 (12 Months)	12.00 L
Symbiosis Centre for Applied Artificial Intelligence	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	47.13 L
Symbiosis Centre for Applied Artificial Intelligence	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	15.71 L
Symbiosis Centre for	Promotion of University	Department Of Science &	2023-2024 (48 Months)	49.71 L

Waste Resource Management	Research and Scientific Excellence (PURSE)	Technology (DST)		
Symbiosis Centre for Waste Resource Management	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	16.57 L
Symbiosis Centre for Nanoscience and Nanotechnology	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	72.21 L
Symbiosis Centre for Nanoscience and Nanotechnology	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	24.07 L
Symbiosis Centre for Medical Image Analysis	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	113.0482 L
Symbiosis Centre for Medical Image Analysis	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	37.68 L
Symbiosis Centre for Climate Change and Sustainability	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	38.46 L
Symbiosis	Promotion of	Department	2023-2024	12.82 L

Centre for Climate Change and Sustainability	University Research and Scientific Excellence (PURSE)	Of Science & Technology (DST)	(48 Months)	
Symbiosis School of Biological Sciences	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	64.71 L
Symbiosis School of Biological Sciences	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	21.57 L
Symbiosis Institute of Technology, Pune	Financial Assistance for participating in	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (5 Months)	0.28 L
Symbiosis School of Biological Sciences	Travel Grant - IPNC 2022 - 22nd International Pathogenic Neisseria Conference, South Africa	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (36 Months)	0.39 L
Symbiosis School of Biological Sciences	Role of polyamines in the virulence of Neisseria meningitides	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (12 Months)	25.52 L
Symbiosis	Travel Grant	Department	2023-2024 (5	0.82 L

School of Biological Sciences	- ISPPD-13, 13th meeting of the international society of pneumonia and pneumococcal diseases, South Africa	Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	Days)	
Symbiosis Centre for Ambedkar Studies (SCAS)	Dr.Ambedkar Thought and Contribution to Education in India	Ministry of Social Justice and Empowerment - Dr.Ambedkar Foundation	2023-2024 (60 Months)	385.00 L
Symbiosis Institute of Media and Communication, Pune	Empirical Understanding of the Social Impact of Mann Ki Baat' on the given theme "Enabling Climate Conscious Society: Mann Ki Baat and the Mainstreaming of Environmental Discourse in India	Indian Council of Social Science Research (ICSSR)	2023-2024 (12 Months)	3.30 L
Symbiosis Law School - Nagpur	Assessing the Socio-economic Impact of PM Awas Yojana: A Comprehensive Study in	Indian Council of Social Science Research (ICSSR)	2023-2024 (6 Months)	4.50 L

	Nagpur, Maharashtra			
Symbiosis School of International Studies, Pune	Survey of the PM DevINE Scheme and NECTAR and the Impact on Enabling Livelihood Activities for Youth and Women in the North East: A Case Study of Manipur	Indian Council of Social Science Research (ICSSR)	2023-2024 (6 Months)	5.00 L
Symbiosis School of Economics, Pune	Impact of Pradhan Mantri Fasal Bima Yojana on the Socio-economic Development of Farmers: A study of select districts of Bihar and Maharashtra	Indian Council of Social Science Research (ICSSR)	2023-2024 (6 Months)	14.00 L

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   **Yes**

action taken report)

- (Please upload, minutes of meetings and   [View File](#)
  action taken report)

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?   No

- If yes, mention the amount   0

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

1. Development and Implementation of Symbiosis Accreditation Framework (SAF): IQAC initiated the development of a comprehensive internal accreditation framework mandated for implementation across all institutes and departments from AY 2024-25. SAF aims to streamline accreditation and ranking requirements through a centralized portal, enhancing operational efficiency, data integrity, and strategic decision-making with features like customizable dashboards and defined user roles.

2. Enhancement of Quality Assurance Mechanisms: IQAC facilitated significant improvements in quality assurance processes, including transitioning from decentralized to centralized data management, implementing a quality mentor mechanism, and successfully submitting three consecutive AQARs (2020-21, 2021-22, and 2022-23) in a timely manner, demonstrating consistent quality enhancement.

3. Curriculum and Academic Innovation: Led the implementation of multidisciplinary courses aligned with NEP 2020 across 14 UG Programs, integrating local, national, and global perspectives. The initiative involved 16 constitutes contributing 30 distinct multidisciplinary approaches with 51 sections, delivered through various modes (17 offline, 26 online, five hybrid).

4. Sustainability and Environmental Initiatives: Strengthened institutional commitment to sustainability through collaboration with specialized centers like SCCCS and SCWRM, focusing on climate change research, waste management, and sustainable practices. Notable achievements include the implementation of bio-CNG plants and participation in sustainability certification programs.

5. Quality Enhancement Training Programs: Organized comprehensive Faculty Development Programs, including specialized training on

Indian Knowledge Systems, quality assurance workshops, and Google Tools training for administrative staff. These programs enhanced institutional capacity for quality education delivery and administrative efficiency.

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
Development of SDG-aligned Faculty Development Programs focusing on Quality Education, Gender Equality, Peace and Justice, and Partnerships	Successfully conducted FDPs aligned with SDGs; STLRC implemented comprehensive training programs with continued commitment to SDG integration
Modernization of University digital infrastructure including website revamp and firewall optimization	Completed vendor selection for website; Implemented 15 firewalls across locations resulting in ?2.5 Cr annual savings
Launch of new academic programs including Four-year Bachelors in Economics and international collaborations	Successfully launched four-year Economics program; Signed MOU with University of Adelaide for M.Sc. Biotechnology Dual Degree Programme
Expansion of climate change research and sustainability initiatives	Secured ?70 million budget for climate research; Established collaborations with multiple national institutions including G.B. Pant National Institute
Implementation of digital result management system and NEP alignment	Uploaded 28,250 grade sheets to Digi locker; Initiated alignment process for four-year undergraduate programs as per NEP policy
Enhancement of student welfare initiatives through emotional well-being programs	Conducted emotional well-being screening for 2023-27 batch; Organized multiple awareness programs including gender sensitization and self-care initiatives
Development of waste management and environmental sustainability	Created course content integrating law, policy, and

curriculum	**environmental aspects; Established collaboration between SLS and SIIB for curriculum development**
Introduction of Medical Ethics and Gender Sensitisation programs	**Completed sessions for PGDEMS students; Implemented regular training modules for new batches**
Implementation of Access Management and Authentication systems	**Completed AAA server implementation at Symbiosis Society, S.B. Road campus, and SIU Hill Top Campus**
Development of induction program for new recruits	**Created comprehensive induction program including video content featuring key officials and structured departmental visits**

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

- Name of the statutory body

Name	Date of meeting(s)
BOM	**20/12/2024**

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

15.Whether institutional data submitted to AISHE

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://www.siu.edu.in/naac/aqar
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/2023-2024

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**	**22/12/2022**
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 Centre for Waste Resource Management	Isolation, analysis and lab-scale preparation of polyurethane degrading microbial / crude enzyme based solutions	DRDO, Ministry of Defence	2023-2024 (12 Months)	20.97 L
Symbiosis Institute of Technology, Pune	Digitisation and Segregation of Radiography Flims of Solid Rocket Motors with Flaws	Defence Research & Development Organisation (DRDO)	2023-2024 (18 Months)	9.60 L
Symbiosis Centre for Nanoscience and Nanotechnology	Synthesis of Hybrid Nanocomposites as an Efficient Burn Rate Modifier Catalyst for Solid Composite Propellent	Defence Research & Development Organisation (DRDO)	2023-2024 (24 Months)	9.74 L
Symbiosis Institute of Technology, Pune	Multi-criteria Decision Analysis for prediction of	Defence Research & Development Organisation (DRDO)	2023-2024 (18 Months)	9.84 L

	Composite Propellent Properties			
Symbiosis Center for Stem Cell Research (SCSCR)	Identificat ion pf pathways involve in the regulation of CD45 expression in mesenchymal stem / stromal cells: Dete rmination of its role in aging	Department of Biotechn ology (DBT)	2023-2024 (6 Months)	49.26 L
Symbiosis Institute of Health Sciences	INSPIRE Fellowship	Department Of Science & Technology (DST)	2023-2024 (5 Months)	5.69 L
Symbiosis School of Biological Sciences	Fellowship - Comparative Metabolomic and transcr iptomic analysis of four important Mango Cultivator	Department Of Science & Technology (DST)	2023-2024 (12 Months)	12.00 L
Symbiosis Centre for Applied Artificial Intelligenc e	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	47.13 L

Symbiosis Centre for Applied Artificial Intelligence	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	15.71 L
Symbiosis Centre for Waste Resource Management	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	49.71 L
Symbiosis Centre for Waste Resource Management	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	16.57 L
Symbiosis Centre for Nanoscience and Nanotechnology	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	72.21 L
Symbiosis Centre for Nanoscience and Nanotechnology	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	24.07 L
Symbiosis Centre for	Promotion of	Department Of Science	2023-2024 (48 Months)	113.0482 L

Medical Image Analysis	University Research and Scientific Excellence (PURSE)	& Technology (DST)		
Symbiosis Centre for Medical Image Analysis	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	37.68 L
Symbiosis Centre for Climate Change and Sustainability	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	38.46 L
Symbiosis Centre for Climate Change and Sustainability	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	12.82 L
Symbiosis School of Biological Sciences	Promotion of University Research and Scientific Excellence (PURSE)	Department Of Science & Technology (DST)	2023-2024 (48 Months)	64.71 L
Symbiosis School of Biological Sciences	Promotion of University Research and	Department Of Science & Technology (DST)	2023-2024 (48 Months)	21.57 L

	Scientific Excellence (PURSE)			
Symbiosis Institute of Technology, Pune	Financial Assistance for participating in	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (5 Months)	0.28 L
Symbiosis School of Biological Sciences	Travel Grant - IPNC 2022 - 22nd International Pathogenic Neisseria Conference, South Africa	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (36 Months)	0.39 L
Symbiosis School of Biological Sciences	Role of polyamines in the virulence of Neisseria meningitides	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (12 Months)	25.52 L
Symbiosis School of Biological Sciences	Travel Grant - ISPPD-13, 13th meeting of the international society of pneumonia and	Department Of Science & Technology (DST) - Science and Engineering Research Board (SERB)	2023-2024 (5 Days)	0.82 L

	pneumococcal diseases, South Africa			
Symbiosis Centre for Ambedkar Studies (SCAS)	Dr.Ambedkar Thought and Contribution to Education in India	Ministry of Social Justice and Empowerment - Dr.Ambedkar Foundation	2023-2024 (60 Months)	385.00 L
Symbiosis Institute of Media and Communication, Pune	Empirical Understanding of the Social Impact of Mann Ki Baat' on the given theme "Enabling Climate Conscious Society: Mann Ki Baat and the Mainstreaming of Environmental Discourse in India	Indian Council of Social Science Research (ICSSR)	2023-2024 (12 Months)	3.30 L
Symbiosis Law School - Nagpur	Assessing the Socio-economic Impact of PM Awas Yojana: A Comprehensive Study in Nagpur, Maharashtra	Indian Council of Social Science Research (ICSSR)	2023-2024 (6 Months)	4.50 L
Symbiosis School of I	Survey of the PM	Indian Council of	2023-2024 (6 Months)	5.00 L

nternational Studies, Pune	DevINE Scheme and NECTAR and the Impact on Enabling Livelihood Activities for Youth and Women in the North East: A Case Study of Manipur	Social Science Research (ICSSR)		
Symbiosis School of Economics, Pune	Impact of Pradhan Mantri Fasal Bima Yojana on the Socio-economic Development of Farmers: A study of select districts of Bihar and Maharashtra	Indian Council of Social Science Research (ICSSR)	2023-2024 (6 Months)	14.00 L

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 during the year?	No	
• If yes, mention the amount	0	

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

1. Development and Implementation of Symbiosis Accreditation Framework (SAF): IQAC initiated the development of a comprehensive internal accreditation framework mandated for implementation across all institutes and departments from AY 2024-25. SAF aims to streamline accreditation and ranking requirements through a centralized portal, enhancing operational efficiency, data integrity, and strategic decision-making with features like customizable dashboards and defined user roles.

2. Enhancement of Quality Assurance Mechanisms: IQAC facilitated significant improvements in quality assurance processes, including transitioning from decentralized to centralized data management, implementing a quality mentor mechanism, and successfully submitting three consecutive AQARs (2020-21, 2021-22, and 2022-23) in a timely manner, demonstrating consistent quality enhancement.

3. Curriculum and Academic Innovation: Led the implementation of multidisciplinary courses aligned with NEP 2020 across 14 UG Programs, integrating local, national, and global perspectives. The initiative involved 16 constitutes contributing 30 distinct multidisciplinary approaches with 51 sections, delivered through various modes (17 offline, 26 online, five hybrid).

4. Sustainability and Environmental Initiatives: Strengthened institutional commitment to sustainability through collaboration with specialized centers like SCCCS and SCWRM, focusing on climate change research, waste management, and sustainable practices. Notable achievements include the implementation of bio-CNG plants and participation in sustainability certification programs.

5. Quality Enhancement Training Programs: Organized comprehensive Faculty Development Programs, including specialized training on Indian Knowledge Systems, quality assurance workshops, and Google Tools training for administrative staff. These programs enhanced

institutional capacity for quality education delivery and administrative efficiency.

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
Development of SDG-aligned Faculty Development Programs focusing on Quality Education, Gender Equality, Peace and Justice, and Partnerships	**Successfully conducted FDPs aligned with SDGs; STLRC implemented comprehensive training programs with continued commitment to SDG integration**
Modernization of University digital infrastructure including website revamp and firewall optimization	**Completed vendor selection for website; Implemented 15 firewalls across locations resulting in ?2.5 Cr annual savings**
Launch of new academic programs including Four-year Bachelors in Economics and international collaborations	**Successfully launched four-year Economics program; Signed MOU with University of Adelaide for M.Sc. Biotechnology Dual Degree Programme**
Expansion of climate change research and sustainability initiatives	**Secured ?70 million budget for climate research; Established collaborations with multiple national institutions including G.B. Pant National Institute**
Implementation of digital result management system and NEP alignment	**Uploaded 28,250 grade sheets to Digi locker; Initiated alignment process for four-year undergraduate programs as per NEP policy**
Enhancement of student welfare initiatives through emotional well-being programs	**Conducted emotional well-being screening for 2023-27 batch; Organized multiple awareness programs including gender sensitization and self-care initiatives**
Development of waste management and environmental sustainability curriculum	**Created course content integrating law, policy, and environmental aspects;**

	Established collaboration between SLS and SIIB for curriculum development
Introduction of Medical Ethics and Gender Sensitisation programs	Completed sessions for PGDEMS students; Implemented regular training modules for new batches
Implementation of Access Management and Authentication systems	Completed AAA server implementation at Symbiosis Society, S.B. Road campus, and SIU Hill Top Campus
Development of induction program for new recruits	Created comprehensive induction program including video content featuring key officials and structured departmental visits

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

- Name of the statutory body

Name	Date of meeting(s)
BOM	**20/12/2024**

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

15.Whether institutional data submitted to AISHE

Year	Date of Submission
2023-2024	**Nil**

16.Multidisciplinary / interdisciplinary

To establish NEP 2020 University-wide, Symbiosis International (Deemed University) has made significant strides in developing multidisciplinary and interdisciplinary programs and courses. As part of these efforts, the University has restructured fourteen three-year undergraduate programs into four-year degree programs with Honours/ Honours with Research, offering a comprehensive multidisciplinary holistic education. The programs were launched

in the Academic Year 2023-24, providing Multiple Entry and Exit options. To create a truly multidisciplinary experience, the University introduced Multidisciplinary courses (MDCs). MDCs aim to broaden students' academic horizons by offering courses outside their primary area of study. NEP-aligned UG programme students must complete classes worth nine credits. The Academics Department is instrumental in providing thought leadership and overall coordination of these courses in collaboration with the SIU's institutes. Technology plays a crucial role in running these courses as the students register for the courses through an in-house developed online portal, the courses are delivered via online platforms, and the teaching material and assignments are shared through Moodle. The MDCs are offered in three modes: in-person, Hybrid, and online. Approximately 2000+ completed at least one MDC of 3 credits in Academic Year 2023-24. Students are offered multi- and interdisciplinary major-minor combinations that promise exposure and growth beyond their core disciplines. For example, a major in Economics is provided with the option of a Minor in Artificial intelligence. Through its research centers, Symbiosis conducts multidisciplinary research and disseminates its findings to find solutions to society's most pressing issues and challenges, aligning with the UN's sustainable development goals. The multiple entry and exit into programs will be in AY 2024-25 for programs starting in AY 2023-24. In the next phase, Symbiosis plans to convert all other three-year undergraduate degrees to four-year degrees, emphasizing multidisciplinary education, with the exception of programs running as per respective councils. Symbiosis has a balanced and holistic curriculum emphasizing academic rigor, service learning (community service), and environmental education. For the degree to be awarded, all students must complete courses on Health and Wellness, Service Learning, Environmental Awareness, and Vasudhaiv Kutumbakam. All Symbiosis programs have implemented the Choice-Based Credit System, wherein students can choose to complete the credit requirements for their program. The University has planned to implement the National Higher Education Qualifications Framework (NHEQF).

17.Academic bank of credits (ABC):

Symbiosis International (Deemed University) is committed to nurturing creativity and innovation in education. In its efforts to align with the NEP 2020, SIU has fully institutionalised the Academic Bank of Credits (ABC) system. The ABC framework empowers students to tailor their programmes, enabling seamless horizontal mobility across Higher Education Institutions (HEIs) and offering

the flexibility to enrol in courses taught by their preferred teachers. SIU also encourages students to register for SWAYAM courses, with credit transfers reflected in their transcripts and deposited into their ABC accounts. This forward-thinking approach ensures that students have autonomy and access to a diverse educational experience tailored to their individual goals. SIU is a registered HEI on the National Academic Depository (NAD) and ABC portals. The university has uploaded degree/diploma/certificate data since 31/12/2021 and grade sheet data since 23/05/2023.   Records uploaded to DigiLocker-NAD/ABC portals (As on 22nd October 2024) Records (Nos.) Total awards 169267 Degree & Diploma Certificate 96581 Grade sheets 72686 Students registered on ABC and have APAAR IDs 50013 Unique students with APAAR ID 22865 Records fetched by the students into their DigiLocker Accounts 73684   Initiatives taken to implement ABC/APAAR: DigiLocker video tutorials are posted on the University website to raise awareness and promote understanding of the ABC system and APAAR IDs. Student registration on the ABC platform for the batches starting from 2021-22. The APAAR ID is mandatory for issuing hall tickets, confirming provisional admissions, and registering for the term end exams. Trainings and meetings organized by UGC and MoE are attended by the University officials.   SIU prioritizes the internationalization of education, a commitment it has upheld since its inception. Students regularly participate in global initiatives, including the Global Immersion Programme, which includes study tours, summer and winter schools, semester exchanges, dual degrees, and pathways to master's degrees. SIU's credit conversion policy guarantees effortless credit transfer to foreign universities that have signed MoUs with SIU.   SIU encourages teachers to develop innovative teaching, learning, and diverse assessment methods. Teachers have a 10% flexibility in the courses they teach to ensure up-to-date content is taught to the students. Teachers employ various methods to incorporate experiential learning in their curriculum apart from 20% of program credits that are dedicated to practical activities like internships and projects. Participative learning, central to SIU's pedagogy, is fostered through discussions, group work, and collaborative projects, creating a culture of exploration. Teachers use problem-solving approaches, such as case studies and real-world scenarios, to challenge students to devise innovative solutions to modern challenges. SIU is a leader in integrating Information and Communication Technology (ICT) into its curriculum. Teachers extensively use digital tools such as Google Suite, Kahoot, Tableau, and Power BI. Innovative strategies like blended learning, flipped classrooms, capstone simulations, and research-

based assessments, including class leads, video submissions, peer comments, and reviews, sharpen students' learning capabilities and enhance their employability. Teachers are encouraged to develop MOOCs like Swayam and NPTEL courses to enrich students' learning experience.

18.Skill development:

Symbiosis Centre for Skill Development (SCSD) at Symbiosis International (Deemed University) plays a pivotal role in preparing students for the rapidly evolving job market in line with the guidelines set forth by the National Education Policy (NEP) 2020. SCSD offers skill-based training aligned with the National Occupational Standards (NOS) and the National Skills Qualification Framework (NSQF). The courses at SCSD are curated to enhance employability and promote self-reliance, empowering students with the skills necessary to thrive in various industries. To ensure that students are well-prepared for real-world challenges, the SCSD offers a variety of vocational certificate programs in domains such as Beauty & Grooming, Photography & Filmmaking, Mobile & Laptop Repair, Capital Market, Drafting Pleading & Conveyancing, English Communication, and Graphic Designing. These programs boost employability and encourage self-employment by equipping students with practical skills that are in demand in today's job market. SCSD provides specialized labs, equipped with the necessary tools and infrastructure, for hands-on learning experiences. SCSD's collaboration with the National Skill Development Corporation (NSDC) as a registered training centre further strengthens its commitment to providing high-quality skill development programs. With the centre's MoU with the Beauty & Wellness Skill Sector Council, SCSD has earned the prestigious recognition as a "Centre of Excellence," highlighting its leadership in skill development. The centre is currently working towards an additional MoU with NSDC International, which focuses on providing international placements to skilled candidates, thus expanding students' career prospects beyond national boundaries. A key highlight of SCSD's approach is its focus on soft skills development. In addition to technical and vocational training, students undergo training in areas such as leadership, problem-solving, communication, and peer learning. Through a variety of activities and events organized on campus, students acquire the confidence and abilities needed to navigate the corporate world with professionalism. This holistic development also fosters cultural transformation by promoting professionalism in behaviour and mindset. SCSD integrates environmental education into its

curriculum, emphasizing the importance of sustainable practices. Furthermore, value-based education is woven into the learning process, promoting universal values such as truth (satya), righteous conduct (dharma), peace (shanti), love (prem), and nonviolence (ahimsa). Through lessons in ethical conduct, scientific temper, and citizenship values, students also participate in community service initiatives, enriching their understanding of seva (service) and social responsibility. Industry engagement is another integral aspect of SCSD's programs. Regular guest lectures delivered by industry-appointed trainers provide students with first-hand insights into current industry trends. This direct interaction ensures that students stay up-to-date with market demands, preparing them for future roles. SCSD's offline practical courses and short-term programs are designed specifically to benefit the weaker sections of society, including school dropouts, women, tribals, and youth. These programs are tailored to help participants acquire new skills, allowing them to achieve financial independence and support themselves after completion. This aligns perfectly with the goals of NEP 2020, ensuring that education is inclusive, skill-oriented, and geared towards long-term sustainability and growth.

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

Symbiosis International (Deemed University) integrates the Indian Knowledge System (IKS) into its curriculum, aligning with NEP 2020 principles of rootedness and pride in India. The University promotes India's diverse cultural and intellectual heritage through offline and online courses, experiential learning, faculty training, and various initiatives. Integration of Indian Knowledge Systems in the Curriculum: Courses such as Foundations of Indian Philosophy, Mahabharata, Buddhist Philosophy, History of Art and Design, Natyashastra, and Carnatic Music provide students with exposure to India's rich cultural and philosophical heritage. Law courses delve into Indian jurisprudence, ethics, and contemplative practices, integrating texts like the Bhagavad Gita. Experiential learning through crafts, traditional art forms, and initiatives like Shilpakatha connect students with artisans. By implanting Indian Knowledge Systems (IKS) across disciplines, the university nurtures the nation's diverse cultural legacy among its students. Bilingual Classroom Delivery: The medium of instruction is primarily English, supplemented by resources in vernacular languages. Plans include Faculty Development Programs (FDPs) to train faculty for bilingual

teaching, enhancing inclusivity and accessibility. Efforts to Promote Indian Languages and Knowledge Systems: The University offers courses in Sanskrit, Hindi, Marathi, and Urdu through its institutions. Ancient knowledge is explored in courses on Indian philosophies, Nyaya systems, and Mimansa research methodologies. Indian arts, including Kathak, Bharatnatyam, and traditional crafts, are embedded in the curriculum alongside experiential initiatives such as field trips and workshops. Preservation and Promotion Initiatives: Indian culture and traditions are celebrated through courses, field trips, and festivals like Onam, Navratri, and Independence Day. Shilpakatha documents traditional crafts, fostering innovation and preservation. Yoga sessions during induction programs and International Yoga Day promote well-being. Cultural societies like the Natak Society perform Indian plays, showcasing linguistic and theatrical traditions. Good Practices and NEP-Aligned Initiatives: MOOC on Vasudhaiva Kutumbakam: A course exploring the interconnectedness of global philosophies and the aesthetic universality of Indian traditions. Law Day Symposium (Vidhi Manthan): Collaboration with NGOs and experts to explore IKS in law and justice, featuring insights on Nyaya systems and Dharmashastra. Sri Aurobindo Youth Conference: Highlighting his teachings on youth responsibility and inner evolution. Value-Added Courses: Workshops on self-transformation through the Bhagavad Gita. Workshops and Lectures: Topics include Indus Valley bead-making, Indian textiles, and Lavani performances. Study Trips: Visits to Karla and Bhaja caves, Mahatma Phule's residence, and museums for immersive cultural experiences. Through a comprehensive curriculum, faculty training, and cultural initiatives, Symbiosis embodies NEP's vision, fostering pride in India's heritage and preparing students as globally aware yet rooted individuals.

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

Symbiosis International (Deemed University) has embraced and evolved its Outcome-Based Education (OBE) approach through a collaborative curriculum transformation. This transformation, which involves all stakeholders, ensures that teaching, learning, and assessment are aligned with desired learning outcomes and the University's graduate attributes. SIU, in partnership with industries, alumni, and subject experts, has designed and restructured its curriculum by clearly defining Program Outcomes (POs), Program-Specific Outcomes (PSOs), and Course Outcomes (COs). Each course is carefully mapped to these outcomes to ensure that students achieve the desired knowledge, skills, and competencies. SIU organizes workshops and professional

development programs for faculty to familiarize them with OBE principles, its implementation, and effective teaching methodologies. Learning Management Systems (LMS) and other digital platforms are used to improve curriculum delivery and ensure that course materials and assessments are linked with learning outcomes and shared with the students. To effectively implement OBE, SIU has made the following efforts: Outcome-Based Lesson Planning: Faculty design lessons around specific outcomes, integrating active and collaborative learning strategies. Continuous Feedback Mechanism: A system for providing continuous feedback to students is established, enabling formative and summative evaluations to help students understand how well they meet the intended outcomes. Assessment of Learning Outcomes: Faculty use a variety of assessment techniques to gauge whether learning outcomes are achieved. This is complemented by evaluating the gap between students' expected and actual performance. 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 Based on the attainment levels, an action plan for improvement in the next semester is developed. It helps improve academic outcomes by identifying areas where interventions such as remedial classes, assessments, and value-added courses are implemented during the same or next academic cycle. In alignment with the National Education Policy (NEP) 2020, SIU has adopted practices to ensure that its OBE framework not only meets but exceeds the standards set by the NEP. NEP 2020 emphasizes the need for interdisciplinary and multidisciplinary learning. SIU encourages cross-disciplinary projects, courses, and research, ensuring that students have opportunities to learn beyond their chosen specializations. Beyond academic outcomes, SIU develops students' social, emotional, and ethical values. Co-curricular activities, social responsibility programs, and environmental sustainability initiatives contribute to students' overall development in line with OBE and NEP goals. SIU focuses on creating a lifelong learning culture by promoting flexible curricula, offering multiple entry and exit points, and creating a student-centered learning environment that fosters independent and continuous learning. Higher education institutions play a pivotal role in nurturing responsible and aware citizens. In this regard, SIU's curriculum and pedagogical reforms include the incorporation of Indian Knowledge Systems (IKS), Education on Constitutional Values, Civic Engagement and Social Responsibility, Sustainability, and Global Citizenship.

21.Distance education/online education:

By virtue of NAAC A++ (3.56) Ranking and NIRF ranking (Top 100 in University Category), Symbiosis International (Deemed University) is entitled to offer programmes in the Online mode under the UGC (Distance Education Bureau) Regulations, 2020 through its Centre for Distance and Online Education (CDOE), the Symbiosis School for Online and Digital Learning (SSODL). The school offers 08 programmes in OL mode which are UGC entitled and AICTE norms. The teaching, learning and evaluations of the online programmes as per the four quadrant approach prescribed by the DEB norms. Programmes have clearly defined PO's and CO's that are widely disseminated to all the stakeholders. Feedback is deeply integrated with every aspect of curriculum design and delivery. A dynamic learning management system ensures that the content is accessible to the learners 24/7 in a flexible and self-paced manner. The CDOE ensure that the academic rigour of the programmes is the same as that of the conventional programmes. The programmes are curated for working professionals who are looking at upskilling themselves alongside work responsibilities. In addition to a rigorous curriculum, regular guest sessions and webinars, student activities ensure that the students are engaged. Interactive Content in the nature of videos, quizzes, and interactive modules, Community Building through discussion forums, group projects, and virtual clubs for social learning, Gamification tools are integrated into the programme delivery. Some of the best practices followed by the school include (1) Student engagement (2) Synchronous and Asynchronous learning balance. As of 23-24 more than 5000 students are enrolled in the Programme from across the country and the globe. 62 students from African continent are enrolled in the Online Programmes with full scholarship from the Ministry of External Affairs, GOI. 846 students from Afghanistan are enrolled on free ships (for girls) and 80% scholarships (for boys). The quality of the programmes is monitored by the Centre for Internal Quality Assessment (CIQA) and the CIQA report is submitted to the DEB annually.

Extended Profile

1.Programme

1.1 Number of programmes offered during the year:	96

File Description	Documents
Data Template	View File

1.2	**41**
Number of departments offering academic programmes	

2.Student

2.1	**25900**
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	**7782**
Number of outgoing / final year students during the year:	

File Description	Documents
Data Template	View File

2.3	**24727**
Number of students appeared in the University examination during the year	

File Description	Documents
Data Template	View File

2.4	**169**
Number of revaluation applications during the year	

3.Academic

3.1	**9102**
Number of courses in all Programmes during the year	

File Description	Documents
Data Template	View File

3.2	**1070**

Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.3 Number of sanctioned posts during the year	**1092**

File Description	Documents
Data Template	View File

4.Institution

4.1 Number of eligible applications received for admissions to all the Programmes during the year	**301211**

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	**791**

File Description	Documents
Data Template	View File

4.3 Total number of classrooms and seminar halls	**457**
4.4 Total number of computers in the campus for academic purpose	**8657**
4.5 Total expenditure excluding salary during the year (INR in lakhs)	**142132.10**

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

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

Global Needs

Programmes cater tocreating 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 National Digital Communication Policy 2018, the University has introduced Digital Technology Courses such as 5G, Blockchain etc.

SIU formed the committee to evaluate the implications of the NEP 2020 policy and to make recommendations that will be implemented in phases across different programs. This initiative aims to meet requirements related to NEP 2020.

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

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

73

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

5448

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

1067

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

96

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 of the offered courses.

Gender Sensitivity:

Students are educated to work towards gender equality from a cross-cultural perspective. Various activities are organized including LGBTQ+ Pride Month, Parenting with Pride, International Self-Care Day, World Sexual Health Day, and Women's Mental Health Awareness. These initiatives focus on the rights of women, their protection, and the promotion of gender equality, with support from the Symbiosis Centre for Emotional Wellbeing.

Environment and Sustainability:

The programs offered at the university emphasize "Environmental Studies," which is an integral part of the curriculum. The university also organizes co-curricular activities focused on environmental issues and sustainability. In line with UGC's mandate, the undergraduate programs include a mandatory course on environmental education. Additionally, the university provides a postgraduate program in "Energy and Environment."

Human Values and Professional Ethics:

The University organized a variety of co-curricular/ extracurricular activities aimed at instilling human values and professional ethics. These include International Yoga Day, National Youth Day, International Day for Peace. Additionally, the University has introduced a mandatory course "Vasudhaiv Kutumbakam" to foster global understanding. Professional ethics are incorporated into various courses offered at the University.

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

211

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

`23162`

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

`15153`

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

8490

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

791

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

At Symbiosis International (Deemed University), understanding and addressing the diverse learning needs of students is a priority. A structured approach is adopted to assess the learning levels of students through diagnostic tests, performance in internal assessments, participation in classroom activities, and interaction with faculty members. Based on this assessment, students are categorized as advanced learners or slow learners to provide tailored support and opportunities.

For advanced learners, the institution offers enrichment programs

that encourage intellectual growth and deeper engagement. These include advanced workshops, participation in research projects, case study analysis, and involvement in national and international competitions. They are also given opportunities to present papers in conferences, attend seminars, and take up leadership roles in academic and co-curricular activities. Such initiatives help them achieve academic excellence and prepare for competitive challenges.

For slow learners, the institution organizes remedial classes, peer tutoring sessions, and personalized mentoring to help them overcome challenges. Additional learning resources, such as recorded lectures, simplified course materials, and practice assignments, are provided to strengthen their foundational understanding. Regular feedback and one-on-one interactions with faculty ensure continuous monitoring and improvement.

This inclusive approach fosters a supportive environment that enables every student to reach their full potential and thrive in their academic journey.

File Description	Documents
Upload relevant supporting document	View File
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
25900	1070

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 such as experiential learning, participatory learning, and problem solving methodologies are key strategies integrated into the teaching and learning process to

enhance learning experiences of the students and bridge the gap between theory and practice. Practical exposure is provided through industry visits, internships, and simulation exercises. Students engage in activities like case studies, allowing them to apply theoretical concepts to real-world scenarios. For instance, live projects and field visits enable students to gain hands-on experience by analysing ongoing events or experimenting with emerging technologies such as Mixed Reality.

Participatory Learning is ensured through in-class discussions, group debates, presentations, role plays, and participation in seminars or conferences. These activities enhance communication, critical thinking, and problem-solving skills while encouraging peer learning and teamwork.

Problem-Solving Methodologies empower students to develop innovative solutions through case-based learning, research projects, and competitions. Analysing problem-solving cases or participating in national and international competitions equips students with practical knowledge and the confidence to address complex challenges.

By integrating these methods into all courses, the University ensures that students gain a holistic and engaging learning experience, preparing them to excel in their respective fields. This approach nurtures independent thinking and a proactive attitude among students, essential for professional success.

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 fosterstudent engagement, collaboration, and innovation. The academicmanagement and delivery and the assessment of outcomes is supportedby the institutional LMS (Moodle). ICT enabled classrooms with smartboards promote interactive learning experiences. Various multimediaelements such as AV clips, interactive simulations help inreinforcing the concept through multiple modalities. Researchsoftware such as AMOS, SPSS are regularly used. Online lectures are

conducted through MS Teams and ZOOM.Google's suite of productivitytools, 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. Datavisualization tools such as Tableau and Power BI and data analysistools such as R, Python, SPSS, MySQL and STATA have helped thestudents to undertake research-based studies. Students are alsoprovided access to Coursera courses from top InternationalUniversities and organizations worldwide.SIU has implemented KOHA integrated library Management software forall its constituent units. OPAC (Online Public Access Catalogue) ofbooks and other reading material are accessible from any location.The University subscribes 283293 e-books for their users of allinstitutes. SIU also subscribes to a total of 164 online databasesas per the requirements of the institutes. EBSCO, Emerald, Scopus,Web of Science, JSTOR, Manupatra, Kluwer, WARC are made accessibleto 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

1045

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

1092

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	No File Uploaded

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

763

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

5686

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

63

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

37

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

Symbiosis International (Deemed University) has implemented several digital initiatives to streamline academic and administrative processes:

- APAAR ID and Academic Bank of Credits: Students create APAAR IDs through platforms like DigiLocker to redeem earned credits, which are uploaded for verification.
- National Academic Depository (NAD): Graduates' data, including results since AY 2021-22, are uploaded to NAD for secure access.
- Online Verification & Duplicate Certificates: A portal facilitates verification of certificates by agencies and allows alumni to request duplicate degree/diploma certificates with embedded payment for quick, paperless processing.
- Student Data & Grades Management: Digital systems provide GPA/CGPA details for scholarships, placements, and other purposes. Audit and non-credit course grades are uploaded via Excel for accuracy. Absolute grading is employed for specific courses like internships and projects.
- Automation and Efficiency: Processes such as unfair means reporting, provisional degree issuance, and scholarship management are automated to enhance transparency and reduce delays.
- Result Declaration: Semester-wise result declaration minimizes delays caused by backlog exams.
- Staff Training: Regular software training ensures staff efficiency in using advanced systems.

These measures underscore the university's commitment to digitization and efficiency in academic operations.

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

Symbiosis International (Deemed University) has implemented a comprehensive Outcome-Based Education (OBE) framework where Program Outcomes (POs), Program-Specific Outcomes (PSOs), and Course Outcomes (COs) are clearly defined through collaboration with industry partners, alumni, and subject experts. These outcomes are systematically mapped to each course, ensuring alignment with the University's graduate attributes and desired learning competencies.

The learning outcomes are integrated into the assessment process through outcome-based lesson planning and a robust continuous evaluation system. Faculty utilize diverse assessment techniques aligned with specific outcomes, and the Learning Management System (LMS) ensures transparent communication of course materials and assessment criteria to students. All assessment components are mapped to COs and subsequently to POs/PSOs, creating a clear pathway for outcome achievement measurement.

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

SIU employs a structured approach to evaluate outcome attainment through both direct and indirect assessment methods. The University generates comprehensive reports including:

1. Student-wise CO attainment

2. Overall CO attainment

3. PO attainment

4. Outcome attainment status

Based on these attainment levels, faculty develop targeted action plans for improvement. Interventions such as remedial classes, additional assessments, and value-added courses are implemented during the same or subsequent academic cycle to address identified gaps. The continuous feedback mechanism enables both formative and summative evaluations, helping students understand their progress toward intended outcomes. This systematic approach ensures continuous quality enhancement in the teaching-learning process.

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

7310

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

2.7 - Student Satisfaction Survey

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

https://www.siu.edu.in/siteassets/pdf/student-%20satisfaction-survey-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

In the Academic Year 2023-2024, the University made significant progress in improving its research infrastructure, creating an atmosphere suitable to advanced research. The institution has extensive research programs for the benefit of both academics and students, guaranteeing that facilities, equipment, instruments, and laboratories are constantly upgraded. The R&D Cell of the University, namely, Symbiosis Centre for Research and Innovation (SCRI), plays an important role in promoting and administering research programs.

The University offers Seed Money for research through various schemes, including Major Research Projects (up to ?10 lakhs), Minor Research Projects and Student Research Projects (up to ?1.5 lakhs), Research Support Fund (?40,000 to ?2,00,000), and ?20,000 annually for Faculty Development Programs (FDP).

The Independent Ethics Committee (IEC) and the Data Access Review Committee (DARC) had regular meetings to ensure ethical compliance and data governance.

SIU held multiple FDPs, workshops, and interactive sessions on research methodology, publications, project management, intellectual property rights, and obtaining extramural financing. These programs were bolstered by strong funding for publishing research publications and developing intellectual property. Measures were also taken to ensure the quality of PhD research, demonstrating the university's dedication to academic achievement and innovation.

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)

851.06

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

19

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

69

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	**C. Any 2 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

25

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)

125.36

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)

164.22

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

37

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

Various programs at the University help to develop a thriving

ecosystem for innovation and entrepreneurship among students. These include extracurricular and co-curricular activities, expert mentoring, and strong support for intellectual property development. The University integrates innovation and entrepreneurship into its academic fabric, offering specific programs such as SIBM Pune's MBA in Innovation and Entrepreneurship, as well as courses integrated in other disciplines. Entrepreneurship cells and innovation councils at most SIU institutes help to create an innovative mentality and promote unique ideas on campus. In 2016, SIU launched the Symbiosis Centre for Entrepreneurship and Innovation (SCEI) as a Technology Business Incubator. SCEI, a Section 8 (Not-for-Profit) Company backed by the Government of India's Department of Science and Technology (DST), seeks to advance socioeconomic development through entrepreneurship. To date, SCEI has supported 50 startups, including 19 with female co-founders, and provided access to advanced research facilities. The center uses SIU's capabilities in health-tech, AI/ML, nanotechnology, medical imaging, and waste management to serve as a catalyst for technological innovation. During the academic year 2023-2024, SIU also reached significant intellectual property milestones, publishing 53 Patents that demonstrate its dedication to innovation and research excellence.

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

326

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

326

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

254

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

53

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

52

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

5014

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

2285

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
3.14	3.39

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
46	32

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 professionally promotes consultancy and corporate training, and requisite guideline documents and policies are already in

place. Management Development Programs (MDPs), Corporate Education Programs (CEPs), and Consultancy Services were offered to corporations. 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 diverse areas such as Data Analytics in Business Management, Business Communication, Advanced accounting principles, Capacity building, Corporate finance, Team building, etc. During 2023-24, SIU earned INR 154.16 Lakhs through consultancy and INR 1,173.06 Lakhs through Corporate Education Programs.

Through its policy-driven initiative, the University encouraged its teachers and students to nurture strong symbiotic linkages with the corporate world by performing diverse industrial activities. Sponsored corporate research projects and 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)

1416.08

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

The Symbiosis Community Outreach Programme and Extension (SCOPE),

established in 2012 by Symbiosis International (Deemed University), has positively impacted communities in Mulshi aluka, focusing on healthcare and education. Its two Mobile Medical Units (MMUs) provide primary healthcare to 35 villages, serving over 18,000 individuals annually, while medical camps reach marginalized populations such as brick kiln workers and tribal communities. Special healthcare mega camps serve thousands during events like the Pandharpur Wari pilgrimage. Health education sessions, supported by social workers, have directly reached 5,000+ residents, promoting preventive care. In education, SCOPE has awarded scholarships covering full academic, hostel, and mess fees to 25 girls for higher education in B.Sc (Nursing), B.Sc (Medical Technology), and BCA programs. The Rural Digital Literacy Lab has trained 292 learners across seven schools and three self-help groups (SHGs). Financial literacy programs, conducted with SSBF, have engaged over 200 student volunteers, educating SHG members and schoolchildren. The adult literacy initiative, launched in 2022 with Rotary India Literacy Mission, certified 27 individuals as literate after 60 hours of teaching. Remedial tutorials and foundational numeracy programs, supported by 99 student volunteers from SIIB and SIMS, have benefited over 155 schoolchildren. Undergraduate students contribute 120 hours to community projects, earning 4 academic credits and strengthening the university's social impact.

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

57

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)

664

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

8687

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

5342

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

94

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.

Symbiosis International University (SIU) offers a vibrant learning environment equipped with ICT-enabled classrooms, state-of-the-art laboratories, and cutting-edge technology to support experiential learning and research. The university boasts 433 classrooms, 54 conference rooms, 24 seminar halls, and 193 computer labs, workshops, specialized labs, and technology labs, ensuring a robust infrastructure. During the academic year 2023-2024, SIU invested 9,654.40 INR Lakhs in maintaining and upgrading its facilities, supported by a technical team managing 8,657 computers and 821 laptops. 21,950 INR Lakhs were allocated towards the Campus Development, Furniture, and Equipment Fund.

Beyond academics, SIU enriches learning through 10 Skills and Continuing Education Departments, 12 Research Centres, and 12 Support Departments. The Symbiosis Hospital and Research Centre extends comprehensive healthcare services to local communities, underscoring SIU's commitment to societal welfare.

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.)

In the academic year 2023-24, SIU's sports program excelled, emphasizing excellence, sportsmanship, and teamwork through diverse activities. Key events included online weekly workout sessions, hybrid-mode runs/walks, yoga classes, virtual fitness sessions (Zumba, Aerobics, Yoga, Strength Training), virtual sports quizzes, hybrid self-fitness tests, and mass events such as the International Day of Yoga, Fitness for Freedom Run, Symbithon, and Happy Healthy Campus.

Participation Highlights:

- **Sports:**

    - **Inter-institute competitions: 2962 participants (29 events)**

    - **AIU participation: 109 participants (13 teams)**

    - **Staff sports fest: 1953 participants**

    - **Active sports clubs: Basketball, Football, Volleyball, Self-defense**

- **Fitness:**

    - **Annual fitness assessments: 17,750**

    - **Fitness events: 2371 participants (12 events)**

    - **Fitness challenges: 2941 participants (44 challenges)**

- **Yoga:**

    - **"Just Breathe": 2000 participants (110 sessions)**

    - **Meditation Centre: 1200 participants (228 sessions)**

- **Academics:**

    - **"Fitness for Life": 4488 UG students**

    - **"Well for Life" and MDC courses: Conducted with SSSS**

Innovative Activities: Activity breaks (4560), Symbithon (8470), Wednesday walks (2941), outbound programs (6265), and yoga pop-ups. SIU invested 5,154.93 INR Lakhs in these initiatives.

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

4.1.3 - Availability of general campus facilities and overall ambience

Symbiosis International University (SIU), spread across six

cities—Pune, Nashik, Nagpur, Bengaluru, Hyderabad, and Noida—provides a vibrant learning environment focused on academic excellence and overall well-being. The university boasts 35 libraries with an extensive collection of 419,810 print books, 305,000 e-books, 700 print journals, 181 e-databases, and 13,768 CDs and videos, encouraging intellectual exploration and boasting a substantial library footfall. SIU's campuses also feature recreational areas, diverse dining options, comfortable housing, and lush green landscapes, fostering a positive and healthy community atmosphere. Safety is ensured through advanced surveillance systems, emergency mechanisms, and oversight by a Chief Information Security Officer (CISO). Healthcare needs are addressed by the Symbiosis University Hospital and Research Centre (SUHRC), offering state-of-the-art facilities.

The university nurtures professional and intellectual growth through 12 research centres, 12 support departments, and 10 skills and continuing education units. Committed to sustainability, SIU implements rainwater harvesting, sewage treatment, and plantation initiatives, with the Planning and Monitoring Board ensuring efficient infrastructure management.

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)

1,42,132.10

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

Symbiosis International University (SIU) boasts a network of 35 libraries, with the Central Library located at Lavale, Pune, serving as a cornerstone of academic and research excellence. These libraries play a pivotal role in providing learning resources, and all are integrated through the KOHA Integrated

Library System (ILS) and the Library Portal. Together, they offer seamless access to an extensive collection of 419,810 print books, 305,000 e-books, 700 print journals, 181 e-databases, and 13,768 CDs and videos. This robust resource pool fosters intellectual exploration and attracts a significant library footfall. The libraries provide advanced research tools and discovery services, including EBSCO Host, IEEE, ACM Digital Library, Scopus, Science Direct, Web of Science, Pearson, CMIE, Euro Monitor, Bloomberg, Sage Journals, Manupatra, and Harvard Business Publications. Most e-resources are accessible remotely via Open Athens and the University Library Portal. These resources are regularly updated and are available to faculty, students, and staff across various disciplines. In the academic year 2023-24, SIU allocated ?2,552.72 lakhs towards e-resource subscriptions and is actively registered with open-access platforms such as NDL, NPTEL, Shodhganga, and Shodhsindhu

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)

3,466.97

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)

4550

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

457

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

Symbiosis International University (SIU) has established a comprehensive IT Policy to ensure the quality and efficiency of its IT services, encompassing the processes of procurement, setup, maintenance, and disposal of IT resources. The policy outlines best practices for managing IT assets and authorizing user access, addressing critical areas such as procurement, IT service management, security, internet and social media usage, data management, software licensing, and green IT initiatives.

SIU has allocated a budget of ?10,272 lakhs for IT enhancements, upgrades, and maintenance. For the academic year 2023-2024, the university's available internet bandwidth is 15,312 Mbps.

The policy applies universally across SIU, covering all university-owned, licensed, or managed hardware and software (including IBM SPSS 28, IBM AMOS 26, and Adobe Dreamweaver CC), as well as the use of the university network through physical or wireless connections, regardless of the device's ownership.

All SIU campuses are equipped with Wi-Fi operating on 2.4 GHz and 5 GHz frequencies, while the greenfield campuses boast 100% Wi-Fi coverage with a robust 1G connectivity backbone. The "One Network One Campus One Firewall" policy ensures cost optimization, centralized monitoring, and seamless Wi-Fi access across all university constituents and departments.

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
25,900	8657

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

64,702.05

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) employs a centralized infrastructure management system to ensure efficient and optimized resource allocation across all campuses. Standardized protocols guide the creation and maintenance of infrastructure, fostering an environment conducive to learning and personal growth. Continuous evaluation and improvement enable the infrastructure to adapt to the evolving needs of students, faculty, and staff. Campus operations are managed by a dedicated Campus Administration team, led by Campus Administrators, who oversee the seamless functioning of academic and support facilities. To maintain quality, essential maintenance tasks are outsourced to approved vendors through 398 Annual Maintenance Contracts (AMCs), ensuring the regular upkeep of major facilities. Specialized management is handled by the Department of Sports, Recreation, and Wellness (DSRW), which oversees sports equipment and facilities, and a 183-member IT team responsible for managing hardware, software, and IT infrastructure across labs, classrooms, and administrative blocks at all campuses.

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)

4926

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

23473

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

306

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

3942

File Description	Documents
Upload the data template	View File
Upload relevant supporting document	**No File Uploaded**

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

195

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

323

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) is committed to holistic student development through active Student Councils and specialized committees across all institutes. These groups, made up of elected student representatives, support institutional

growth and student welfare.

The Student Council connects students with university administration, sharing feedback and concerns with the right authorities. Regular discussions with faculty and administration help resolve academic and non-academic issues, creating an inclusive environment.

SIU's dedication is evident through various councils like the Students Advisory Board, Anti-Ragging Committee, Anti-Discrimination Committee, Gender Sensitisation and Internal Complaints Committee, Campus Students Grievance Redressal Committee, Campus Wellness Advisory Committee, Mess Committee, and committees for Cultural, Mooting, and Sports Activities. Other groups like the Admission, Guest Lecture, Alumni, ITELF, Placement Committee, Team Matrix, and ISR further enrich student life.

By organizing orientation programs, career guidance sessions, and mental health awareness campaigns, these groups prioritize student welfare. Their support for extracurricular activities builds a vibrant campus culture, encouraging students to explore interests beyond academics. SIU's student-first approach drives continuous progress and supports overall student well-being.

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

393

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) (SIU) has garnered national and international recognition due to the remarkable contributions of its alumni. The university has been instrumental

in shaping leaders and making a lasting societal impact. To nurture enduring connections with its alumni, SIU established the Symbiosis Centre for Alumni Engagement (SCAE) in November 2017. This dedicated centre focuses on fostering sustainable, long-term engagement with the university's global alumni network.

SCAE has developed a strong and dynamic network by actively involving alumni in philanthropy, academics, networking events, and diverse programs. The centre ensures continuous and meaningful interaction through personal and virtual meetings, webinars, and alumni gatherings. This consistent engagement has strengthened the bond between SIU and its alumni community.

Notable alumni engagement events included in-person meetings, guidance sessions by alumni, expert talks, mentorship programs, and active participation of alumni as members in various university committees. These initiatives have provided students with industry insights, career guidance, and professional networking opportunities.

During the 2022-23 academic year, SIU alumni generously contributed towards scholarships, awards, and endowment funds across various university constituents. These contributions have significantly strengthened the symbiotic relationship between SIU and its distinguished alumni, encouraging a culture of giving back and continuous support for future generations.

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

Symbiosis International (Deemed University) exemplifies a clearly

articulated vision and mission which serves as the guiding principle for the institutional governance.

The vision and mission are reflected in the academic initiatives through globally-oriented curriculum integrated with research, experiential learning, value-added courses and skills component. Quality education is evident in the adoption of innovative teaching methodologies, industry-aligned curricula, and strategic international collaborations.

The governance structure is guided by the UGC/ Councils Regulations and the MoA of the University. The Authorities and Administrative set-up functions in coordination for implementation of policies and decisions taken. The governance is decentralised, participative and transparent as various stakeholders are part of authorities and committees.

Besides the administrative departments, the University has established special support departments to promote research, internationalisation, innovation, quality assurance, alumni engagement, and faculty development.

Technology has been integrated in administration with principles of sustainability. Annual academic, financial and administrative audits, stakeholder feedback systems, and quality assurance protocols ensure quality in administration and education.

These efforts have earned the University prestigious accolades, both national and international, including reaccreditation by NAAC with A++ Grade, NIRF 2024 rank of 31 among universities, the APQN Quality Label for Internationalization, and the '2000-Watt Smart Cities India' label.

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

Effective institutional practices underpin success by shaping culture, vision, and operational efficiency. In 2023-24, the University's leadership implemented key reforms aligned with NEP 2020, underscoring its commitment to excellence.

At the University Level:

The Authorities and the Vice Chancellor with senior officers ensure streamlined governance through decentralized and participative frameworks. Decision-making involves various authorities, bodies, and committees, such as Programme Review Committees, Board of Constituents and University Development, Board of Studies, Academic Council, Finance Committee and Board of Management. These authorities/ bodies have representatives from faculty, industry experts, research scholars, students, alumni, and administrators.

The participative approach is a key in policy formulation and implementation. The emphasis on inclusivity fosters transparency, collaboration, and a shared sense of responsibility.

At the Constituent Level:

The constituents have the functional autonomy wherein the governance structure includes directors, deputy directors, heads, and administrative officers. This decentralization encourages innovation and operational efficiency. Participative leadership is also evident in the empowerment of student committees, which actively lead co-curricular and extracurricular initiatives, creating an engaged academic environment.

Effective leadership is further reflected in ethical governance, quality enhancement, a supportive learning ecosystem, and holistic stakeholder development, ensuring the institution's sustained growth and impact.

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

The Institutional Strategic Plan prioritized strengthening research as a key objective, which was successfully implemented through systematic initiatives during 2023-24. The launch of the Index Portal marked a significant advancement in tracking research metrics including MAVS, Publications, and Incentives. This digital infrastructure supported remarkable growth in research output across multiple parameters.

The publication-to-faculty ratio showed substantial improvement,

increasing from 5.08 (2022-23) to 7.01 (2023-24). Publications in Scopus and Web of Science-indexed journals witnessed significant growth from 5,124 to 7,504. Notably, publications in high-impact Q1 and Q2 journals increased from 2,056 to 3,687, demonstrating enhanced research quality.

The university strengthened its research ecosystem by expanding support for research scholars. The number of Research Fellows funded by SIU increased from 47 to 59, while Ph.D. registrations saw substantial growth from 801 to 1,346 during this period.

This strategic focus on research development yielded measurable outcomes, establishing a robust foundation for the university's research aspirations and contributing to its academic excellence and global standing.

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.

The University demonstrates effective and efficient institutional functioning through well-structured governance mechanisms and robust administrative systems. The operational framework is anchored by comprehensive policies, procedures, manuals, and guidelines that align with regulatory requirements at both university and constituent levels.

Under the Vice-Chancellor's leadership, the administrative structure operates through designated Officers and support staff at the university level, while Constituents are managed by Directors with dedicated teaching and administrative teams. The annual academic and meeting calendars ensure systematic governance, with regular meetings facilitating timely decision-making and implementation.

In 2023-24, significant institutional achievements include initiating an offshore campus in Dubai, establishing SIT-Hyderabad, and recruiting 824 employees. Academic excellence was advanced through the introduction of 8 new programs and revision of 73 existing curricula. The university conducted comprehensive Administrative, Academic, and Financial audits to maintain quality standards.

These effective governance mechanisms contributed to notable accomplishments: achieving 31st rank among Universities in NIRF 2024, launching two MOOCs on SWAYAM Portal, and securing 389th position in QS World University Rankings 2024 for Social Sciences & Management.

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 is committed for employee growth and well-being through a well-structured performance appraisal system, promotion pathways, and welfare initiatives for teaching and administrative staff.

The online Performance Appraisal Review (PAR) is undertaken for promoting a culture of recognition and continuous improvement. Employees are assessed annually, with high performers receiving acknowledgment and professional development opportunities. The others are encouraged to improve upon. This inclusive approach reflects the University's dedication to enhancing performance across all levels.

Transparent, merit-based process is followed for promotions. Teaching staff are evaluated under the UGC Career Advancement Scheme, considering PAR ratings, research contributions,

performance consistency, and API scores. While, non-teaching staff promotions incorporate skill-based evaluations, ensuring a holistic assessment of their abilities and achievements.

Beyond professional growth, employee welfare is prioritized through various initiatives led by DSRW, SCEW, and SCHC. These include annual health check-ups, activity breaks, counselling, walks, and educational webinars, addressing physical, mental, and emotional well-being.

The welfare measures also include:

- 100% insurance premium coverage for full-time employees,

- fee concessions for employees' wards studying in Symbiosis Schools,

- subsidized transport and meals,

- open schooling for Grade IV staff, accommodation facilities.

These efforts highlight the University's commitment to creating a supportive and thriving workplace.

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

772

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

125

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)

503

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

The University is self-financed and strategically mobilizes its financial resources through various channels for fund mobilization and optimal resource utilization as under:

- Electronic Fee Collection:Academic Fees from students are collected electronically. To maintain ethical standards, Capitation fees/ 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 Fees:Aspirants pay registration fees for All-India Entrance Examinations conducted for postgraduate and undergraduate programs.**

Budget Approval and Monitoring:The Board of Management approves the budget for institutes, centres, and departments, recommended by the Finance Committee. The budget is aligned with the financial plans and institutional objectives. The Finance Department meticulously monitors the bank accounts, ensuring weekly transfers to or from the central account for effective fund management. This comprehensive strategy ensures the institution's financial sustainability and optimal resource utilization.

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)

50.00

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)

303.83

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

The University has a robust in-house internal Finance Department

led by a Finance Officer who is a qualified Chartered Accountant. The department facilitates seamless coordination with the appointed Internal and Statutory Auditors to ensure smooth auditing processes and implementation of recommendations across all constituents and departments of the University.

Three-Tiered Audit System

A three-tiered audit system is implemented to ensure adherence to established processes across its constituents and departments.

Regular Audits in FY 2023-24:

Eight audits were conducted

Internal Audit by External Auditors covered the following:

-Two Internal Audits

- pre-audit for project expenses and payments above Rs. 5.00 lakh for 2613 cases and verification of Purchase Orders above Rs. 1.00 lakh for 1787 cases.

- one salary TDS audit for 489 cases and a full and final settlement for 491 cases

Statutory Auditors operate independently of the Internal Auditors, ensuring an unbiased evaluation.

Periodic Audit Visits

Periodic audits ensure ongoing compliance and systematic review of financial and operational activities.

Compliance and Financial Reporting

The University's financial statements are prepared in accordance with applicable laws and standards. Since its inception, the University has consistently received a clean and unqualified audit report from the Statutory Auditors, reflecting transparency and compliance.

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

In the academic year 2023-24, the Internal Quality Assurance Cell (IQAC) played a pivotal role

in aligning the University' s practices with the recommendations of the National Education Policy

(NEP) 2020. The key outcomes are as below:

1. Enhancement of Multidisciplinary Approach in Academia:

The University introduced 51 multidisciplinary courses:

- 17 courses in offline mode,

- 26 courses in online mode,

- 5 courses in hybrid mode, and

- 3 courses in blended mode

2. Introduction of Four-Year Undergraduate Programs with Multiple Entry/Exit

Options:

The University successfully converted 14 three-year undergraduate programs into four-

year programs, incorporating multiple entry and exit options. Each program offers a

unique set of courses, providing students with a wide range of choices, from a minimum

of 15 to a maximum of 40 options. This structure supports academic flexibility and caters

to diverse learning preferences.

3. Creation and Implementation of the Academic Bank of Credits (ABC):

The University registered with the Academic Bank of Credits (ABC) via the National

Academic Depository (NAD). Efforts were made to raise awareness about ABC among

students include updates on the University' s website, email campaigns, and informational

videos. About 19,300 students have registered themselves.

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)

In AY 2023-24, the University made the following incremental enhancements to elevate the University's performance.

1. Creation of Quality Mentorship Framework with defined roles and responsibilities to ensure:

- Dedicated Quality Mentors (QMs) to oversee institutional quality enhancement

- Monitoring of QIC meetings and systematic documentation

- Annual progress reporting and review mechanisms

1. Policy Development and Revision: Nine policies/ Guidelines etc. were updated to align with changing norms

2. SIU MOOCs on SWAYAM: Two Massive Open Online Courses (MOOCs) viz. Microeconomics for Beginners and created by SIU faculty were successfully launched on SWAYAM

3. Strengthening of Research in 2023-24:

- Publication-to-faculty ratio increased by 37.99% (from 5.08 to 7.01)

- Scopus and Web of Science-indexed publications grew by 46.44% (5,124 to 7,504)

- Interdisciplinary research papers increased by 12.98% (1,186 to 1,340)

- Patents published/awarded rose by 8.16% (49 to 53)

- Collaborative research showed substantial growth: national papers increased by 147% and international papers by 204%

1. Other quality initiatives

- Well-defined process guidelines and clear role delineation

- Comprehensive templates and assessment tools

- Regular review and updating of quality parameters

- Integration of stakeholder feedback through formal mechanisms

The cumulative effect of these initiatives ensured systematic quality enhancement across academic, research, and administrative domains.

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:

34 courses on gender issues are being offered to students.

Scholarships are given to 2646 girl students of the University and from identified villages,creating a more inclusive, equitable, and just society.

Extra-curricular:

The University follows zero-tolerance policy towards gender discrimination. In 2023-24, different activities were conducted online and offline, related to gender sensitization, self-defence, girl safety, feminine health and hygiene.

Facilities:

a) Safety and Security

Security guards, 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)	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	a) Safety and security: SIU has appointed security guards across all campuses. CCTV cameras are provided at strategic locations in academic blocks and common areas. Girl students stay in hostels within the campuses of constituents. Women wardens and guards are appointed for each hostel 24x7 who stay in the hostel and address all hostel issues on a day-to-day basis. There is a 24x7 ambulance service available on the campus. SymbiCare App is also available for any assistance. For further details about the locations where CCTV cameras are located across all campuses, please check the link given below. b) Counselling: The Symbiosis Centre for Emotional Wellbeing (SCEW) comprising trained psychologists counsel students/staff with a special focus on emotional support and guidance required by female students/employees. c) Common Rooms: There are common rooms for female students and women employees with the required amenities. d) Day care centre for young children: Symbiosis Day-Care for the use of Symbiosis staff and faculty, is a warm and beautiful place for little ones. It offers state of the art facilities – a dining room, restrooms, spacious and well-equipped activity rooms, beds for nap times, cubbies for their belongings, etc. Furniture is nontoxic and child-friendly and surroundings clean and hygienic. Children engage in stimulating activities and free play. They are served nutritious and balanced food.

7.1.2 - The Institution has facilities for   **A. Any 4 or All of the above**

alternate sources of energy and energy conservation Solar energy   Biogas plant Wheeling to the Grid   Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

File Description	Documents
Upload relevant supporting document	[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 dedicated to maintaining cleanliness, sanitation, and scientific waste management through well-structured systems. These include dry waste sheds, biogas systems, Sewage Treatment Plants (STP)/Effluent Treatment Plants (ETP), reed beds, composting waste converters, waste oil processing reactors, plastic processing reactors, and plastic bottle shredding machines.

Solid waste undergoes primary sorting, with sorting stations facilitating itemized segregation of recyclable waste and proper handling of non-recyclable waste, ensuring zero environmental liability.

Plastic waste is processed using a bio-crux machine and a reactor that generates hydrocarbons. Wastewater is treated through reed beds and STPs, with the treated water used for irrigating lawns, gardens, landscapes, and biogas plant feed mixing.

Symbiosis Centre for Health Care (SCHC) and Symbiosis University Hospital and Research Centre (SUHRC) ensure proper segregation and disposal of biomedical waste. In 2023-24, 12 Memorandums of Understanding (MoUs) were signed for biomedical waste disposal.

E-waste is partially reused in laboratories, with the remainder disposed of through government-approved vendors. Hazardous waste is managed in compliance with the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, Schedule IV.

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)

Symbiosis International University demonstrates exceptional commitment to fostering an inclusive environment through diverse initiatives across its constituent institutes. During 2023-24, the university implemented numerous programs promoting constitutional values, rights, duties, and inclusive practices.

The Law School, NOIDA conducted impactful community outreach programs including Paint and Educate, Digital Safety Training for Elders, and Legal Awareness campaigns. The institute actively engaged in empowering slum children through education awareness and POCSO Act workshops, demonstrating commitment to social justice.

SCMHRD's flagship event 'NEEV 2023' exemplified inclusivity by bringing together students from 40+ B-schools nationwide, featuring diverse cultural events, business competitions, and collaborative activities that promoted cross-cultural understanding and professional ethics.

The College of Nursing organized extensive community health initiatives including Breastfeeding Week celebrations in collaboration with Symbiosis Medical College for Women (SMCW), SUHRC, and SIHS. Their integrated approach to health awareness covered mental health, diabetes awareness, and specialized programs for vulnerable populations.

The institutions collectively celebrated cultural festivals like Onam, Diwali, Saraswati Puja, and Christmas, promoting cultural diversity. Through regular community service activities, sensitization programs, and cross-institutional collaborations, the university creates an inclusive ecosystem that nurtures constitutional values while serving society's diverse needs.

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 2023-24 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, 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, 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, tree plantation were organized to spread awareness on becoming an Eco-friendly University.

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts	All of the above

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

File Description	Documents
Upload relevant supporting document	[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 Vasudaiva Kutumbakam," nurturing a sense of unity and inclusivity in every aspect of life. In 2023-24, over various programmes were conducted.

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

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.

September 5thwas 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

1.Title of the Practice Outreach Faculty Development Programmes: TAAL - Techno-pedagogy and Andragogy for Active Learning 2.Intended outcomes By the end of the FDP, participants will be able to: ·formulate active learning methods ·design instruction using andragogy ·apply technology tools for interactive classrooms The Context NEP 2020 emphasizes quality learning through curriculum, pedagogy, assessment, and support. TAAL FDPs, curated by STLRC and MSFDA, aim to enhance faculty awareness of EdTech tools for effective teaching and evaluation. The Practice Faculty in Maharashtra's universities and affiliated colleges are trained in techno-pedagogy and andragogy to enhance learning. Trainings focus on learner diversity, andragogy principles, active learning strategies, assessment, instructional design, and interactive EdTech tools for teaching and evaluation. 5.Evidence of Success A total of 7 batches, including two TAAL 6-day residential programs and five Bootcamps, were conducted from June 2023 to May 2024, with 288 participants from Maharashtra's HEIs and universities. Feedback from all batches averaged 4.52/5, indicating high satisfaction. 6.Problems Encountered and Resources RequiredExperts in education and advanced computer labs are essential. Allocate more time for hands-on sessions. Classroom discussions should be concise, professional, and focused on effective implementation of tools and practices.

https://www.siu.edu.in/siteassets/pdf/TAAL.pdf

https://msfda.ac.in/portfolio/techno-pedagogy-and-andragogy-for-active-learning-taal/

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 Urban Studies focuses on conducting district-centric studies that align with the global agenda 2030 and Sustainable Development Goals (SDGs). The primary objective is to undertake comprehensive research and develop frameworks that link

local urban challenges with global priorities. Faculty members actively engage in projects involving literature reviews, field visits, and framework development centred on SDG indicators, livability parameters, service delivery, and governance. Students contribute significantly by collecting data and preparing detailed reports. Completed reports are peer-reviewed by urban experts to ensure quality and relevance, thereby fostering capacity building and equipping students for nationwide urban research. Although this practice is still in its evolving stage, it has yielded notable outcomes. Two research papers derived from these projects have been published in SCOPUS-indexed journals, with two additional papers under review. These achievements underscore the practice's growing scholarly impact. However, challenges such as delays due to outdated Census data, limited access to updated literature, difficulty in obtaining timely expert opinions, and restricted access to government officials have posed hurdles. Addressing these issues requires improved access to updated datasets, enhanced academic resources, and stronger collaboration with government bodies and urban experts to ensure the continued success and impact of this initiative.

7.3.2 - Plan of action for the next academic year

Plan of action for the Academic Year 2024-2025

1] Establishment ofFaculty of Education

2] Apply for NBA accreditation for eligible programmes

3]Continue to enhancetheStudent life cycle experience through advanced technology.

4]Continue to enhanceSymbiosis International University's standing in global rankings

5]Develop an internal accreditation framework