

### YEARLY STATUS REPORT - 2020-2021

Par	rt A
Data of the	Institution
1.Name of the Institution	SUBBALAKSHMI LAKSHMIPATHY COLLEGE OF SCIENCE
Name of the Head of the institution	Dr. R. SUJATHA
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
Phone No. of the Principal	7397788614
Alternate phone No.	7397788615
• Mobile No. (Principal)	9787666669
• Registered e-mail ID (Principal)	iqac@slcs.edu.in
• Address	TVR NAGAR, ARUPPUKOTTAI ROAD
• City/Town	MADURAI
• State/UT	TAMIL NADU
• Pin Code	625022
2.Institutional status	
Autonomous Status (Provide the date of conferment of Autonomy)	16/02/2006
• Type of Institution	Co-education
• Location	Rural

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Financial Status	Self-financing
Name of the IQAC Co-ordinator/Director	Dr. R. PARTHIBAN
• Phone No.	7397788614
Mobile No:	9894440797
• IQAC e-mail ID	iqac@slcs.edu.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://slcs.edu.in/naac/igac/AOA R-2019-20.pdf
4. Was the Academic Calendar prepared for that year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://slcs.edu.in/wp-content/uploads/2021/11/Academic-Calendar-2020-21.pdf

#### **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	Four Star	74	2000	20/09/2000	19/09/2005
Cycle 2	B++	81	2007	10/02/2007	09/02/2012
Cycle 3	В	2.90	2013	23/03/2013	22/03/2018
Cycle 4	B+	2.68	2018	02/11/2018	01/11/2023

#### 6.Date of Establishment of IQAC 05/07/2007

## 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

etitution/ Depart ent/Faculty/Sch	Scheme	Funding Agency	Year of Award with Duration	Amount
NIL	NIL	NIL	Nil	0

#### 8. Provide details regarding the composition of the IQAC:

<ul> <li>Upload the latest notification regarding the composition of the IQAC by the HEI</li> </ul>	<u>View File</u>	

9.No. of IQAC meetings held during the year	20
Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

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

- The Course Validation is implemented in the Board of Studies from the academic year 2020-21 Even Semester onwards. All the Courses in all the Departments were validated by a Course Expert and the suggestion were carried forward accordingly. New Courses Jeevan Kaushal Life skills and Cultural Heritage was introduced to the students.
- During the pandemic situation, to inculcate the importance of learning through online mode, a new examination system called "Course Viva Voce" was introduced and implemented (instead of Part A in the end semester exam) for all the UG and PG programmes.
- The students were motivated to undergo MOOCs. In this regard, the regulation is passed to provide extra credit course through MOOCs. Many students have registered in MOOCs such as NPTEL, Coursera, Edx etc and totally 217 courses have been cleared by the students.
- The IQAC has motivated the Departments to conduct capacity development and skill enhancement activities such as webinars, workshops, etc for improving students' capabilities. The IQAC has initiated avenues for professional development and career development programs for teaching and non-teaching staff as a welfare measure.
- The central Government scheme UNNAT BHARAT ABHIYAN was implemented in the adopted villages through various extension activities. The Cells, Committees and Clubs have conducted more activities for

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students. As planned the Student Induction Program was implemented and successfully conducted during the academic year 2020 - 21 for 21 days through Online Mode.

### 12.Plan of action chalked out by IQAC at 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
Course Validation	The Syllabi validation has been done by National and International academic / industry experts during the even semester of 2020 - 21 academic year in all the programmes.
Implementation of Life Skill courses as per the UGC initiative	The Jeevan Kaushal - Life skills courses were implemented for all the first years (Batch: 2020 -2023) as an extra credit course.
Enhancement of Teaching Learning process through LMS	The LMS was implemented 100% for handling the classes. The conduction of examinations were also done through the G-Suite
Central Government Scheme	UNNAT BHARATH ABHIYAN was implemented for extension activities in the adopted villages.
Student Induction Program	Student Induction Program was successfully conducted for 21 days through Online Mode.
13. Was the AQAR placed before the statutory body?	Yes
Name of the statutory body	

Name of the statutory body	Date of meeting(s)
College Council	23/11/2021
14. Was the institutional data submitted to AISHE ?	Yes

• Year		
Year	Date of Submission	
Nil	31/01/2022	
Extende	d Profile	
1.Programme		
1.1  Number of programmes offered during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.Student		
2.1	1205	
Total number of students during the year:		
File Description	Documents	
Institutional data in Prescribed format	<u>View File</u>	
2.2	439	
Number of outgoing / final year students during the	e year:	
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.3		
Number of students who appeared for the examinations conducted by the institution during the year:		
File Description	Documents	
Institutional Data in Prescribed Format	itutional Data in Prescribed Format <u>View File</u>	
3.Academic		

3.1 421 Number of courses in all programmes during the year: File Description **Documents** Institutional Data in Prescribed Format View File 3.2 67 Number of full-time teachers during the year: File Description **Documents** Institutional Data in Prescribed Format View File 3.3 67 Number of sanctioned posts for the year: 4.Institution 4.1 375 Number of seats earmarked for reserved categories as per GOI/State Government during the year: 4.2 51 Total number of Classrooms and Seminar halls 4.3 363 Total number of computers on campus for academic purposes 4.4 35.33 Total expenditure, excluding salary, during the year (INR in Lakhs): Part B **CURRICULAR ASPECTS** 1.1 - Curriculum Design and Development 1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The Institution shoulders its Vision and Mission in all the Programmes offered with distinguished course design highly relevant to placement strategies. The curriculum through its Programme Outcomes (POs) based on Learning Outcomes based Curriculum Framework (as specified by the UGC), Programme Specific Outcomes (PSOs) is highly relevant and caters to the Local, National and Global needs. The design ensures that the students possess the required domain knowledge, skill and attitude at the end of the Programme. A number of Value Added Courses and Electives are offered based on CBCS pattern of education. The MOOCs taken up by students also helps in enriching their Programme of study. Outcome Based Education is implemented throughout the Programme using Blooms taxonomy as a tool in which each Programme Outcome and Programme Specific Outcome is mapped with the Course Outcome and is presented in the Board of Studies and the Academic council conducted twice a year . The whole process of updation and revision is approved in the Advisory Governing Council of the college.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	
	https://slcs.edu.in/department-pos-pso-cos/

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

14

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<u>View File</u>
Details of syllabus revision during the year	<u>View File</u>
Any additional information	<u>View File</u>

### 1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

111

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	<u>View File</u>
MoUs with relevant organizations for these courses, if any	<u>View File</u>
Any additional information	<u>View File</u>

#### 1.2 - Academic Flexibility

#### 1.2.1 - Number of new courses introduced across all programmes offered during the year

68

File Description	Documents	
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>	
Any additional information	<u>View File</u>	
Institutional data in prescribed format (Data Template)	<u>View File</u>	

### 1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

14

File Description	Documents	
Minutes of relevant Academic Council/BoS meetings	<u>View File</u>	
Any additional information	<u>View File</u>	
List of Add on /Certificate programs (Data Template)	<u>View File</u>	

#### 1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution has incorporated courses pertaining to Professional Human Values, Environmental Sustainability and Human Values in

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general within the syllabi of every Programme and also as an extra credit itinerary. Professional human values is cultured to the students through Jeevan Khusal-Life Skills (as recommended by UGC) to build Practice, Emotional Intellectual, Professional Competency along with Self-confidence. Value Education provided as a part of the Syllabi promotes tolerance and understanding about cultural and religious differences and the way to harmonize them with meditation, human rights, moral and ethical values of our society. National building is also an essential component along with Environmental Studies which provides an awareness of the environment around us and find solutions to protect the same. Cultural heritage of India is an extra credit course offered to enrich and embed in the minds of young citizens a sense of patriotism.

File Description	Documents	
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	<u>View File</u>	
Any additional information	No File Uploaded	

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

19

File Description	Documents	
List of value-added courses	<u>View File</u>	
Brochure or any other document relating to value-added courses	<u>View File</u>	
Any additional information	No File Uploaded	

#### 1.3.3 - Number of students enrolled in the courses under 1.3.2 above

680

File Description	Documents	
List of students enrolled	<u>View File</u>	
Any additional information	<u>View File</u>	

#### 1.3.4 - Number of students undertaking field work/projects/ internships / student projects

#### 443

File Description	Documents	
List of programmes and number of students undertaking field projects / internships / student projects	<u>View File</u>	
Any additional information	<u>View File</u>	

#### 1.4 - Feedback System

## 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents	
Provide the URL for stakeholders' feedback report	http://slcs.edu.in/naac/criterion-1/Final%20 BoS%20Feedback%20Analysis%20Report.pdf	
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded	
Any additional information	<u>View File</u>	

### **1.4.2** - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents	
Provide URL for stakeholders' feedback report	http://slcs.edu.in/naac/criterion-1/Final%20 BoS%20Feedback%20Analysis%20Report.pdf	
Any additional information	<u>View File</u>	

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment of Students

#### 2.1.1.1 - Number of students admitted (year-wise) during the year

375

File Description	Documents	
Any additional information	No File Uploaded	
Institutional data in prescribed format	<u>View File</u>	

### 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

375

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

#### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Students are assessed through their learning levels and programmes are organised for advanced and slow learners. To identify the learners of different levels, the individual course teacher conducts a Class Test after the completion of the first Unit. The assessment process is done based on the content of the Courses. After the conduction of the Class Test, learning levels of the students are assessed and they are segregated as Slow and Advanced Learners.

#### SLOW LEARNERS:

After assessing the students' level of learning, the Course teacher will conduct a special Programme'Remedial Classes' for the respective students. The timetable for the Remedial Classes will be prepared by the Department and attendance will be maintained as per the Time Table. There were no slow learners identified during the year 2020-21.

#### ADVANCED LEARNERS:

The Class In-Charge and the HoD will assess the Advanced Learners and special Programs will be conducted for the respective students.

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Selected Advanced Learners will be motivated to register in the MOOCs such as NPTEL, Edx and Coursera. They will also be motivated to conduct Peer teaching, attend the Webinars, competitions, Workshops, Present papers in the Conferences, participation in Curricular / Extra Curricular activities and so on.

File Description	Documents	
Upload any additional information	<u>View File</u>	
Paste link for additional information	Nil	

#### 2.2.2 - Student - Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
Nil	1205	67

File Description	Documents
Upload any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

The Vision of the College is to provide comprehensive job oriented Programmes. In order to achieve the student centric methods are adopted in the teaching learning process.

#### Experiential Learning:

The Departments organise Industrial / Field Visits for the students to learn the curriculum practically through experiential learning by encouraging them to do activities based on the domain.

#### Participative Learning:

Each and every student is assigned to prepare presentation for every course by the course teacher. The presentations will be presented by the students and the same will be assessed by the course teacher during the respective class hours.

Regular activities are conducted through various Cells and Committee

by involving the Students as members in each and every cell.

Every Department conducts seminars, webinars, Guest Lecture or Workshops for the benefit of the students to enhance the employability and skill developments for the growth of their career.

Problem -Solving Methodologies:

All the students are motivated to undergo Internship and through the Internship he/she has to do project in the areas of interest. Case studies are included in the curriculum of PG programme.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional Information	Nil

#### 2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Teachers use ICT-enabled tools for effective teaching and learning processes. As an initiative of IQAC, the College has purchased G-Suite for enabling the teaching methodologies through ICT. (Every departments') Around 50% of the classrooms are enabled with ICT tools. Both the teachers and students are given specific college domain(edu.in) mail ids for effective teaching and learning. Every course teacher creates an individual classroom for each course. Through the google classroom, the syllabus, assignments, course material and evaluation links are shared with the students. The assessment process such as posting question papers by the course teachers and posting the answer scripts by the students are also done through google classroom. During the online classes, the teachers use ICT tools such as Nearpod, Jam board with electronic writing pad, powerpoint presentations and so on. The college also has a video recording studio for the preparation of e-content. The econtents prepared by the faculty members are available for the students' reference in the college website.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://slcs.edu.in/naac/Criterion-2/2.3.2%2 OFinal%20ICT%20Tools%20-%20Link%20to%20be%20 generated.pdf
Upload any additional information	<u>View File</u>

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

#### 2.3.3.1 - Number of mentors

67

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<u>View File</u>
Circulars with regard to assigning mentors to mentees	<u>View File</u>

#### 2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

#### Academic Calendar

Academic calendar is prepared by the Principal along with the committee every year. The calendar is incorporated with all curricular and extracurricular activities such as conduction of Events, Sports day, Annual day, schedule of the Class test, Continuous Internal Assessment (CIA), External Examinations and Fee payments. Followed by the college calendar, every department prepares an Academic Calendar which incorporates the department events such as Clubs & Association inauguration, conduction of Course Committee Meetings (CCM) and Webinars / Workshops / Guest Lecture. Thus, the entire college process and Department activities are adhered to the academic Calendar. The college calendar and the department calendars are available on the college website for students' adherence.

#### Teaching Plan

The Teaching Plan is prepared by every Course Teacher individually which is verified by the programme coordinators and Heads of the departments. The same will be approved by the Dean Academics and

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the Principal. A copy of the Teaching Plan is also sent for the purpose of Academic Audit well in advance. The same is monitored regularly through the ERP/ERM software.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<u>View File</u>

#### 2.4 - Teacher Profile and Quality

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

67

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<u>View File</u>
List of the faculty members authenticated by the Head of HEI	<u>View File</u>
Any additional information	No File Uploaded

### 2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

15

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<u>View File</u>
Any additional information	<u>View File</u>

### 2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

270

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<u>View File</u>
Any additional information	<u>View File</u>

#### 2.5 - Evaluation Process and Reforms

### 2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<u>View File</u>
Any additional information	<u>View File</u>

### 2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

2

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<u>View File</u>
Upload any additional information	<u>View File</u>

## 2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Office of the Controller of Examinations has integrated IT support in the various operational areas such as CIA & End Semester exams marks entry, generation of hall tickets processing and publishing of results.

Especially during pandemic period, the process of registration for arrear examinations, issuing of hall tickets and the conduct of Continuous Internal Assessment tests and end semester examinations were executed through online platforms, emails and Google Classroom. Both Continuous Internal Assessment Tests and end semester

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examinations were conducted in proctored online mode using Google platform.

In order to foster responsible and authentic evaluation during pandemic period and to inculcate responsible spirit of examinations among the students, a new component called course viva-voce was introduced during the even semester of the AY 2020-2021. Subject Knowledge, communication and presentation skills of the students for each course has been evaluated in Course Viva-voce and the Course knowledge of the students was assessed.

Processing and publication of results

Valuation of Continuous Internal Assessment Tests and End Semester Exams has been done by the faculty members in online mode and the marks are awarded in the soft copy of the scoring sheet. Once the valuation is over, the concerned course faculty will upload the marks in the Examination Management System Software. A separate login id is provided for all the concerned faculty members for the purpose. The consolidation of formative and summative assessment is done with the Examination Management System software by the COE office and the provisional results of the programme is published by the COE in the college website subject to ratification by subsequent Awards Committee Meeting. After the publication of final results in the Awards Committee Meeting, the marks are made available for the view of the candidates on the college website.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://slcs.edu.in/naac/Criterion-2/Examina tion%20Management%20System%20%2020%20-%202 1.pdf

#### 2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Course Outcomes are specific and measurable statements that define knowledge, skills and attitudes of the learners which will be evaluated by the course teachers. Each curriculum is based on Bloom's Taxonomy. Every theory course, under a Programme has 5 units and 5-course outcomes (minimum) are derived from the respective syllabus. For Practical / Lab courses depending upon the cognitive

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levels of experiments, course outcomes are derived. The course outcomes are course-specific and also Programme specific by reflecting the department vision / mission and vision / mission of the college respectively. Every course teacher frames the course outcomes according to the requirement level of their course and they communicate it to their students before the commencement of the course, before the beginning of every unit and also during the discussion of the unit. At the end of the course, the course teacher as well as the students verify the attainment level of course outcomes for both theory and practical courses. It is a progression-oriented model that facilitates the teacher to present ideas and concepts at different levels of perception to meet the needs of the student community.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	https://slcs.edu.in/department-pos-pso-cos/

#### 2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The contents of each course are validated through external course expert and industrial experts. The Course outcome of each course is finalized by the Programme Coordinators. Course outcomes are attained through direct and indirect methods. Direct Course Outcome (CO), Attainment constitutes two internal tests conducted based on COs, assignments, content beyond syllabus, attendance percentage and any other activity related to COs. Direct Programme Outcome (PO), attainment is equal to sum of average attainment levels of COs mapped to a PO divided by total number of courses.

In the Indirect Attainment, the exit survey of students is considered course wise and for Programme attainment, feedback from parents, alumni, Industrial expert, and student is considered. Target level for attainment of COs is set based on average marks of that course in the previous academic year. Final Course attainment is calculated in the proportion of 80% of direct level + 20% of indirect level attainment. The final course attainment is then multiplied with the proposed CO- PO mapping range in the syllabus and divided by 3 to get the individual CO-PO attainment for each course. Further, at the end of the Programme all CO-PO attainment is consolidated in the form of average.

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File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

#### 2.6.3 - Pass Percentage of students

### 2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

#### 1145

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	http://slcs.edu.in/naac/Criterion-2/Annual%2 OReport%202020%20-%2021.pdf

#### 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 weblink

http://slcs.edu.in/naac/Criterion-2/2.7.1%20STUDENT%20SATISFACTION%2 0SURVEY%20-%20FEEDBACK%20ANALYSIS.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities

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

The institution provides a conducive environment with all the necessary facilities to promote research activity through a well-defined research policy. Being a self-financing institution, the institution has limitations regarding the research grants for the research activities.

Faculty members are encouraged to apply for various funding

agencies. And the institution offers either seed money or sanction partial fund for the research based on the meritorious status of the proposals. Freedom is given to choose the research area of their choice and they are motivated to seek fund from various funding agencies and industries. The institution encourages the faculty members by providing financial assistance for peer reviewed publications, writing books and filing patents.

The institution gives a free hand to report research results and findings.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<u>View File</u>
Provide URL of policy document on promotion of research uploaded on the website	http://slcs.edu.in/naac/Criterion-3/3.1.1_Research_Policy.pdf
Any additional information	<u>View File</u>

#### 3.1.2 - The institution provides seed money to its teachers for research

### 3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	<u>View File</u>
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

### 3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

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0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	<u>View File</u>
Any additional information	No File Uploaded

#### 3.2 - Resource Mobilization for Research

### 3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	<u>View File</u>
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

#### 3.2.2 - Number of teachers having research projects during the year

0

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	<u>View File</u>

#### 3.2.3 - Number of teachers recognised as research guides

0

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	<u>View File</u>

### 3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

File Description	Documents
Supporting document from Funding Agencies	<u>View File</u>
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

#### 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution has a conducive environment for the promotion of Innovation and Incubation. All the required facilities are provided and guidance is extended to the students. Students are encouraged to involve themselves actively to cater to the needs of the society. Necessary support is provided through the Entrepreneurship Development Cell of the college. Students are encouraged to gain hands on experience and better Industrial Exposure.

Meetings, workshops, seminars and guest lectures on Entrepreneurship are organized to create awareness among the students. Students are given opportunities to interact directly with entrepreneurs excelling in their field. Product, service training is provided to create awareness for marketing the products.

The sole objective of the Incubation Center is to facilitate students to convert their ideas into Technological Innovations. Students are provided with necessary facilities to build prototypes. Students are taken to industrial visits, trade fairs to update their knowledge in the required field.

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Trade bazaar event is conducted every year to showcase the students'entrepreneurial talent.

Student startups were encouraged and initiated. Ideas and innovations flow steadily with the startup thereby enabling a technological transformation for the nation's economic growth.

15 functional MoUs have been signed with industries and trade associations to enhance the institution- industry partnerships.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

File Description	Documents
Report of the events	<u>View File</u>
List of workshops/seminars conducted during the year	<u>View File</u>
Any additional information	No File Uploaded

#### 3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation
of its Code of Ethics for Research uploaded in
the website through the following: Research
<b>Advisory Committee Ethics Committee</b>
<b>Inclusion of Research Ethics in the research</b>
methodology course work Plagiarism check
through authenticated software

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<u>View File</u>
Any additional information	No File Uploaded

### 3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

#### 3.4.2.1 - Number of PhD students registered during the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<u>View File</u>
Any additional information	No File Uploaded

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

7

File Description	Documents
List of research papers by title, author, department, and year of publication	<u>View File</u>
Any additional information	No File Uploaded

### 3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

15

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://slcs.edu.in/naac/Criterion-3/3.4.4_Bo oks_and_Chapters_publications.pdf

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

#### 3.4.5.1 - Total number of Citations in Scopus during the year

0

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File Description	Documents
Any additional information	<u>View File</u>
Bibliometrics of the publications during the year	No File Uploaded

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

#### 3.4.6.1 - h-index of Scopus during the year

0

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

#### 3.5 - Consultancy

### 3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<u>View File</u>
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

### 3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

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File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	<u>View File</u>
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

#### 3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

National Service Scheme, Red Ribbon Club and Youth Red Cross of Subbalakshmi Lakshmipathy College of Science conducted various extension activities during 2020-2021. These activities are carried out to promote social welfare. Due to the impact of Covid-19, full attention was paid for health related programs. Each unit took specific efforts to control the spread of corona by creating awareness. Some of the activities are as follows:

- 1. Creating awareness about the necessity of wearing mask properly.
- 2. Maintaining social distance.
- 3. Promoting importance of taking precautionary steps to fight against corona by placing sanitizers at appropriate places and encouraging the students to wash hands regularly.
- 4. Encouraging peopleto vaccinate for Covid-19.
- 5. Sharing videos and photos to create awareness through social media.

Special attention was given to pregnant women by acting as Poshan Monitor team for "Poshan Pakwada" scheme, to spread the message of the first 1000 days of child anemia, Diarrhoea, Hand wash, Sanitation and Paushkit Aahar.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	http://slcs.edu.in/naac/Criterion-3/3.6.1_Ex tension_Activities.pdf

### 3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

2

File Description	Documents
Number of awards for extension activities in during the year	<u>View File</u>
e-copy of the award letters	<u>View File</u>
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

16

File Description	Documents
Reports of the events organized	<u>View File</u>
Any additional information	No File Uploaded

#### 3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

528

File Description	Documents
Reports of the events	<u>View File</u>
Any additional information	No File Uploaded

#### 3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

426

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File Description	Documents
Copies of documents highlighting collaboration	<u>View File</u>
Any additional information	No File Uploaded

## 3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

15

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	<u>View File</u>
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	<u>View File</u>
Any additional information	No File Uploaded

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Education with good infrastructure and learning resources will help the students to enhance their knowledge.

The College has the strength of 1205 students including UG and PG. The campus is spread over 25 acres of land which facilitates excellent infrastructure for teaching learning process, career progression and higher education.

The campus main building has thefollowing:

- Chamber of President
- Secretary cabin
- Management Executive cabin
- Principal's cabin
- Vice Principal's Cabin
- IQAC
- Dean Academics' cabin

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- COE Office
- PRO's cabin
- Administrative office
- Seminar hall (02)
- Classrooms (48) ICT enabled (19)
- Laboratories (36)
- Conference Room
- Staff Room (09)
- Library (01)
- Medical room Girls
- Auditorium
- Washrooms (28)
- NSS Room
- Physical Education Room
- Placement Cell
- Research Cell
- Student Support Center
- UBA Room
- Common Room
- Bus Shed / Multipurpose Hall
- Boys Hostel (04)
- Girls Hostel (02)
- Students' Canteen (01) & Staff Teaching Canteen
- Students Amenities Center
- ATM
- PCR Studio
- Swimming Pool
- gymnasium
- Mess Dining(02)
- Driving School
- Community radio station (Shyamalavani 90.4 Hz)
- Staff Quarters(12)
- Director Quarters(04)
- Women Empowerment Cell

All the departments are equipped with the necessary infrastructure to meet the ever increasing requirements with adequate number of class rooms, seminar halls, laboratories and sufficient space for organizing various academic related activities.

Classrooms: The College has sufficient number of ventilated, spacious class rooms for conducting theory classes. The class rooms are well equipped with the basic infrastructure of LCD projector for the smooth conduct of teaching learning process.

Laboratories: All the laboratories are equipped with modern, modular and functional workspaces. All the labs are provided with the required basic amenities such as ICT tools, hygienic purified water plant, and uninterrupted power supply. The laboratories are designed with safety features imbibed in the infrastructure and create an excellent ambience and atmosphere for work. The laboratories are well maintained not only for carrying out curriculum oriented practical sessions, but also to carry out the experiments beyond curriculum. The College has an exclusive English communication skills lab and a mock bank where the students are trained to get practical knowledge.

Computing equipment: Every department has one ICT enabled class room with LCD projector to integrate technology based teaching along with classroom lecture. For better visualization of the subject topics, the faculty is encouraged to use the available ICT resources effectively. The students are also supported by the faculty members to present their seminar topics by using the ICT facilities. Utilization of these facilities makes teaching-learning more effective and lively.

Seminar Hall: The College has an air conditioned seminar hall for organizing special lecturers and meetings with a seating capacity of 150.

Auditorium: The auditorium has a seating capacity of 360 with sophisticated ICT equipment where seminars, workshops and conferences are organized.

Swimming pool: As swimming is a lifesaving skill ,we at SLCS believe that all our students must equip themselves with this skill .SLCS has a semi- Olympic size swimming pool with certified separate trainers for both boys and girls, each given 20 hours of practical training .

Driving school: A driving school inside the campus trains the students with proper driving and road safety skills as a part of curriculum. It consists 8 hours of theory classes and 8 hours of training on the simulator and 12 hours of practical training classes on the road.

Controller of Examinations:

A separate building is allotted for the controller of examination in order to maintain the integrity of the CoE system. This building consists one COE chamber, staffs cabin, paper valuation hall and a

#### Xerox room.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://slcs.edu.in/naac/Criterion-4/4.1.1%2 OList%20of%20Infrastructure.pdf

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

Sports/Games: Various sports facilities are provided to the students within the campus by focusing sports as one of the extracurricular activities. The College is committed to create a balanced atmosphere for academic, cultural and sports activities to bring out overall personality development among the students. Various sports competitions such as Interdepartmental, Intercollegiate, Interuniversity etc., help to inculcate team spirit among the students. Their interpersonal relationship is enhanced in a healthy manner. Students are motivated by awarding medals, trophies and certificates.

Outdoor Games: The College caters to the needs of all major outdoor sports events with a standard court.

The playground facilitates the following:

Cricket Ground -with all safety measures like elbow guard, thigh pads, abdomen guards and first aid kit.

Football Ground

Volleyball court

Basketball court

Throw ball court

Kabaddi court

Shuttle badminton court

In addition to these, students are encouraged to take up field and track events like Javelin-throw, Shot-put, Discus-throw by

providing them with necessary sports equipment.

Indoor Games: There is an indoor games hall in the college which is fully furnished that enables the students to play Table Tennis, Chess, Carrom etc.,

Gymnasium: A well furnished gymnasium is available in the College with Medicine Balls, Weight Bench, Weight Training/ Lifting Set, Weight Lifting Bar, Three Dumbbell Set of 1 to 10 kgs, Station Multi Gym Weight, Weight Plates and Parallel Bar wall.

Yoga: The College has an excellent Yoga Centre to revive the ancient tradition and culture among the students' community in addition to their studies. This leads to the gradual improvement with regards to the performance of the students in all aspects.

Cultural Activities: The College also encourages students to participate in various cultural and literary activities and enables them to excel in their field of interest. The college conducts various cultural activities in order to bring out the latent abilities of the students.

File Description	Documents
Geotagged pictures	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### 4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

22

File Description	Documents
Upload any additional information	<u>View File</u>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

### 4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

#### 35.33

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<u>View File</u>
Any additional information	No File Uploaded

#### 4.2 - Library as a Learning Resource

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

Library plays a vital role in enhancing the academic mission and facilitates creation and dissemination of knowledge. Besides holding an excellent print collection of over 20186 volumes of books, 11837 titles and 22 Magazines, 18 National, 01 International journals and 06 International Magazines, Project reports, it provides access to over 764300 e-books, 6000 E-Journals etc.

#### Collection Development

Collection building is one of the important functions of the library that supports academic work of the students, faculty, staff and other users. Library collection comprises books, journals, project reports and other reading material in science, Computer technology, Animation, Viscom, Marine Catering & Hotel Management, Commerce, and management and is its greatest asset.

- 1. Number of Books Available 20186
- 2. Number of Titles available 11837
- 3. E-Journals 6000
- 4. E-Books 764300
- 5. Database Available 01 (N LIST)
- 6. Indian Journals/ Magazines 40
- 7. Foreign Journals / Magazines 04

- 8. No. of CDs and DVDs 1360
- 9. Back Volumes of journals 384
- 10. Question bank 355

Sharing of Resource

The library maintains membership with UGC InfoNet - Digital Library Consortium (N-LIST), which facilitates our staff and students to use ILL (Interlibrary loan) services for obtaining copies of articles, e journals etc for the academic purpose.

Facilities in the Library

- · Circulation Services
- · OPAC
- E-Journals
- E-Books
- · Reference Services
- · Current Awareness Services
- · Library Best User Awards
- · InterLibrary Loan
- · Book Bank

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.2.2 - Institution has access to the following: e-	A
journals e-ShodhSindhu Shodhganga	
Membership e-books Databases Remote access	
to e-resources	

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e- journals, e-books, e- ShodhSindhu, Shodhganga membership	<u>View File</u>
Upload any additional information	No File Uploaded

### 4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

#### 1.5

File Description	Documents
Audited statements of accounts	No File Uploaded
Any additional information	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

#### 4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

#### 4.2.4.1 - Number of teachers and students using the library per day during the year

12

File Description	Documents
Upload details of library usage by teachers and students	<u>View File</u>
Any additional information	No File Uploaded

#### 4.3 - IT Infrastructure

- 4.3.1 Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities
- All the departments and hostel rooms are provided with required number of computers with internet connectivity with the speed of 80 Mpbs for the purpose of administration, teaching, learning and research. Computer facilities in the hostel rooms enable the smooth e learning process for the students' community.

Bar coded ID cards are issued to all the staff members and students to make easy access in the library. Digital library service of SLCS

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enables us to access e resources, e journals for our innovative and technology based teaching learning process. Hands on practical sessions are conducted for both the students and the staff members in our computer based laboratories.

Each and every system and server in our network has been protected as per the policies of firewall and antivirus software. Next Generation Firewall (Sophos XG 330) has been installed to ensure secured campus Network by preventing unknown threats at the gateway level. Deep packet inspection, Web protection, Encrypted traffic and advanced threat protection can also be done with the help of Next Generation Firewall.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### 4.3.2 - Student - Computer ratio

Num	ber of Students	Number of Computers
	1205	363

File Description	Documents
Upload any additional information	<u>View File</u>

## 4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

C. 20 Mbps - 35 Mbps

File Description	Documents
Details of bandwidth available in the Institution	<u>View File</u>
Upload any additional information	No File Uploaded

# 4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and

A. All four of the above

#### software for editing

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	<u>View File</u>

#### 4.4 - Maintenance of Campus Infrastructure

## 4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

#### 19.49

File Description	Documents
Audited statements of accounts	<u>View File</u>
Upload any additional information	<u>View File</u>

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

As on established Policy the academic session of college is from June of a calendar year to March of the subsequent year. April and May months are declared as summer vacation for the students mainly to attend to the maintenance works in hostels, college building etc., which includes civil, electrical, plumbing, painting works etc. A team of Civic Service Personnel headed by a Campus Engineer carry out all the maintenance work and attend the maintenance works immediately.

In addition, we have also introduced a scheme called Day-to-Day audit. An electrician and a plumber are deputed under this audit to inspect and carry out maintenance works in each and every building. The Heads of Department and other in charge forward the Maintenance work to be done to the Principal he in turn forwards it to the concerned personnel and also to the College Management.

The campus is installed with Lightning Arrestors, Surge protectors and Uninterrupted Power Systems are in place to avoid mishaps. We provide round the clock power supply to all our students. Hence the Power Generators are maintained periodically.

There are various kitchen equipment both imported and indigenous used in the Hostel mess and in the Marine Catering and Hotel Management Department.

The computer systems are maintained by a team of Lab Assistants headed by a System Administrator. For branded items like HP products, Apple Computers etc., authorized service engineers are outsourced for maintenance work and when necessity arises. The Lifts and Biometric attendance Machines arc maintained under Annual Maintenance

Contracts. Furniture and Fittings are maintained through carpenters who are engaged on contract basis.

A majority of our students and staff in our college bus for their commutation. The cars and vans are serviced and maintained through Authorized Service Centers. The buses are fully service maintained before the Fitness Certificates are obtained from the Regional transport Authorities.

The Campus has a vegetable garden and a Vermicomposting farm. The campus also has a number of small gardens. They are maintained periodically by an Agricultural Officer.

All the comfort rooms are well equipped and maintained twice a day by a team of House-Keeping Staff.

Computers Maintenance and Utilization Policy

- Each and Every system in our campus comes under Cyber Oaiu protection
- Administer servers, desktop computers, printers. Routers, switches, firewalls and solmare are maintained regularly.
- Hardware/Software of the systems are updated conforming to the students' syllabus regularly.
- Anti-virus /Anti Malware software are installed and updated in a specific interval
- Server/ Database/important files are backed on a regular basis
- Updating windows in a monthly basis
- All systems are connected with UPS, providing uninterrupted power Hardware and software problems.

Sports Complex Maintenance and Utilization Policy

- A stock register is maintained and updated periodically.
- Sports and Games materials are purchased periodically

- according to the strength of the students.
- Every student should sign in and sign out in the register while collecting the materials.
- The Sports Time Table is followed.
- After the college working hours, the Sports Complex can be used in the evening upto 6
- A student who is interested in particular Sports or Games is trained intensively.
- Coaching Camps are conducted for the students during the Zonal/ Intercollegiate Sports Meet
- Apart from the Sports and Games, materials like Lezium, Hoops, Gymnastic Mats etc., are also available
- The outdoor Sports and Games fields are maintained properly with the help of Dozer, Bobcut, Grass Cutting Machine etc., once in a week and Roller to level the ground is used every day.
- The indoor Games materials and Gymnasium materials are cleaned every day.
- The Swimming Pool is periodically maintained for cleanliness, safety and hygiene.

#### Library Maintenance &Utilization Policy Students

- The Dewey decimal classification system is followed. It helps classify the books subject- wise.
- A Library Time Table is followed. Students Entry is permitted only with the ID card

#### Which is non-transferable

- Library has two OPAC systems in the reading hall. For UG Students only the closed Access Systems is applicable whereas for PG Students Open Access Systems is allowed.
- Students can check the availability of the books of their choice and reserve the books through OPAC (Online Public Access Catalogue).
- Library issues 3 books, I magazine and 1 CD to students.
- Books are lent to students for 7 days and can be renewed onlytwice. Books are given for overnight reading

#### Teaching and Nonteaching staff

- Staff Entry is permitted only with the ID card.
- Every teacher has to make shift in and shift out in library
- Faculty members have an openaccesssystem (OPAC) in the

Library.

 Library issues 6 books, 2 magazines and 1 CD to teaching faculty

Library Systems:

The following equipmentsarein Library:

Total No. of Computers in the Library

- Printer (HP LaserjetP1505)
- Scanners (AS-8250\* 70335331\*)
- Mobile Scanner (OpticonOPL9728)
- BioLiteNet(IP Based FingerprintTerminal)
- BarcodePrinter(Godex)

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

#### STUDENT SUPPORT AND PROGRESSION

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

## 5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

47

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<u>View File</u>
Upload any additional information	<u>View File</u>

## 5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

207

File Description	Documents
Upload any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

#### 5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities 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
Link to Institutional website	
	https://slcs.edu.in/naac/Criterion-5/5.1.3-C apacity-Development.pdf
Details of capability development and schemes	<u>View File</u>
Any additional information	No File Uploaded

## 5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

#### 1775

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

# 5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate

#### A. All of the above

#### committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti- ragging committee	<u>View File</u>
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>
Upload any additional information	No File Uploaded

#### **5.2 - Student Progression**

#### 5.2.1 - Number of outgoing students who got placement during the year

105

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

#### 5.2.2 - Number of outgoing students progressing to higher education

25

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Details of students who went for higher education	<u>View File</u>
Any additional information	No File Uploaded

## 5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

## 5.2.3.1 - 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

0

File Description	Documents
Upload supporting data for students/alumni	<u>View File</u>
Any additional information	<u>View File</u>

#### **5.3 - Student Participation and Activities**

## 5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

5

File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	<u>View File</u>

### 5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

- The student's council of Subbalakshmi Lakshmipathy College of Science (SLCS) functions in the name of Students Forum and plays a pivotal role in enhancing the academic and administrative aspects of the institution. The council constitutes five chapters namely Academics, Infrastructure & Resource Management, Extracurricular and Co-curricular activities, Science and Technology and Extension activity. The council meets once a month and the representatives from all the Programmes are its members. The suggestions and recommendations given by the members of the council are reported to the Management through the Principal who addresses the issues and grievances regarding academics and non-academic activities.
- Selected students of all programmes are members in their respective department Board of Studies.
- The students participate, interact and carry out various duties of all the Cells Clubs and Committees like NSS/YRC/RRC.
- The College has constituted department associations wherein students make contribution for the conduct of seminars, workshops and other technical and non-technical events thereby empowering their Communication, Leadership, Team and Time Management Skills.

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• Students are also members in the IQAC of the College.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://slcs.edu.in/naac/Criterion-5/5.3.2-p olicy.pdf

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

28

File Description	Documents
Report of the event	<u>View File</u>
List of sports and cultural events / competitions organised per year	<u>View File</u>
Upload any additional information	No File Uploaded

#### 5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The College has established two Alumni Associations during the year 2019-20. Subbalakshmi Lakshmipathy College of Science Alumni Association was formed in the Academic Year 2019-20 dated 6th June, 2019. It was registered in the Section 8 of Companies Act, 2013(18 of 2013) and the Corporate Identity Number is U80904TN2019NPL129758.

RL Institute of Management Studies Alumni Association (R L Institute of Management Studies is a unit of SLCS) was formed in the Academic Year 2019-20 dated 6th June, 2019. It was registered in the Section 8 of Companies Act, 2013 (18 of 2013) and the Corporate Identity Number is U80904TN2019NPL129759.

In 2019, we switched to adigital Platform through an Alumni Portal named "Vaave" which exclusively aims at connecting our Alumni worldwide. This Portal enables our alumni to stay connected constantly with one another andalso to interact regarding the internships, Projects, and Placement for the present students. The Portal is designed in a user-friendly manner and it can be accessed on multiple platforms such as web, Android, and IOS. We have succeeded in connecting as many as 693 students and 106 students

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#### from SLCS and RLIMS respectively.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

## **5.4.2 - Alumni's financial contribution during** the year

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

#### Vision

To provide comprehensive job oriented Programmes with a rewarding learning experience and strong ethical values to bring about a transformative impact in our graduates to enable them to succeed as Globally Responsible Citizens.

#### Mission

- To impart professional knowledge, life skills and an optimistic attitude to our students.
- To inculcate in them a sense of discipline with moral and ethical values.
- To make them exemplary citizens of India.

The institution focuses on creativity, innovation, practical knowledge & skills and a sense of discipline which are considered to be the basic skills of higher education in the present scenario.

The nature of the institution's governance is one where all stakeholders (The Management, Faculty, Students) perform their duties with utmost sincerity and commitment deriving inspiration from an eminent leader, Dr. R. Lakshmipathy, Founder and the President of the institution who always sets precedence and is a

role model. As the focus is on providing quality education, skills, attitude and inculcating discipline, the mission of creating employability for the students becomes easier. Keeping this in mind, the Management and the teachers deliberate on all issues concerning the Vision and Mission and implement activities related to them.

There is a constant interaction between the Management, Principal and the teaching staff periodically to enhance the employability skills among the students.

In this regard, the curriculum is regularly revised based on the suggestions given by the teachers and experts in order to give wide exposure to the students in this competitive world.

The Management regularly upgrades and maintains infrastructure to provide a good learning environment to the students which will help them to meet the industry needs.

Employability being the key focus of the institution, Management provides ample opportunities to the students for hands-on experience. The teachers impress the students about the ideal workplace environment that the Management has created for the students to acquire hands-on training during their study. The students are also prepared to face all challenges in life with local, national & international communities. Virtual Industrial visits are organized for the students. The students are also involved in various extension activities in association with National Service Scheme Unit (Unit No : 105)

Perspective plans of the Management include introduction of careeroriented Diploma and Certificate courses, improving the infrastructure to meet industry needs and enhancing the efficiency level of the teachers to impart quality education. Illustrative list of initiatives are listed below

- Multidisciplinary Research
- Training Consultation
- International & National Collaborations
- Student & Faculty Exchange
- Multidisciplinary International Conference
- Hackathon Simulation
- Extension Activities
- Innovative and incubation centres for entrepreneurship and developmental programmes.
- Lab to land activities and field work.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	http://slcs.edu.in/vision-mission/

## 6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The Advisory Governing Council determines the course of action for the whole academic year and the responsibility of executing and implementing the activities and programs lies with the Principal and the teaching faculty members. Various programs and activities of theinstitution are managed by the faculty members with the guidance of Principal.

The Academic Council approves the syllabi proposed by the members of the Board of Studies. The Advisory Governing Council, approves the proposal givenby the Academic Council and the business brought forward by the Chairman.

The Board of Studies meeting of every department is convened by the Heads of the Department. Nominees of Madurai Kamaraj University, Industrial Experts, Academic experts, Alumni, Parents, representatives from the students and the faculty members participate in the Board of Studies Meeting for fine tuning and finalizing the syllabi for the forthcoming semesters. All the stakeholders involve themselves in the discussion and finalize thecourses and practical sessions. The structured feedback is collected from all the stakeholders.

The College Council is chaired by the Principal and all the academic matters are reviewed in this council.

The Principal of the College constitutes various committee, cells, clubs and appoints the Coordinators. The Coordinators carry out the various activities of the committee and cells by involving faculty members and students. The Principal monitors these activities periodically and reports the same to the College Management.

Each department has an Association which is entirely managed by the students. Through this Association, all the students acquire managerial skills, technical skills, team work and other similar skills.

The college, being an Autonomous institution, has a Controller of Examination Office, which is functioning independently to maintain the examination related matters confidentially.

As parents are one of the most important stakeholders, Parent Teachers meeting is conducted every semester. This has helped to improve the academic environment as there is a constant interaction among the faculty, parents and students. Parents get the opportunity to meet the teachers and know the performance and progress of their wards. In this meeting, the faculty members inform the parents about their wards' attendance, academic performance and other activities in the College. The faculty members also discuss the placement opportunities and other academic initiatives with the parents.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

#### Offering Life Skills Programs

Life Skills are the psychosocial competencies and interpersonal abilities that enable the individuals make educated judgments, solve issues, think critically and creatively, communicate effectively, and make informed decisions. Through life skills one can develop healthy relationships, sympathize with others, and manage the challenges. Student learners are in charge of their life in a healthy and productive way. The students of our institution have the opportunities to learn Driving, Swimming and also through the course Jeevan Kaushal Life Skills (JKLS).

#### Driving Training

R L Driving School (RLDS) established by Subbalakshmi Lakshmipathy Foundation, is Approved by the Government of Tamil Nadu. The

training consists of 8 hours of Theory, 20 hours of On Road Practical Training (Motor cycle + Car). Students will take up Computer Based Test as soon as they complete their Theory Classes. Once the students complete their Computer Based Test, Learners Licence Registration is applied. After the completion of On-Road Classes, the students will undergo a Driving Test for Motor Cycle with Gear / without Gear / Light Motor Vehicle at Regional Transport Office. On their successful completion, Driving License will be issued.

#### Swimming Training

The college is equipped with the swimming pool of Semi-Olympic size. Students, who are medically fit, undergo 20 hours of Swimming training which includes the following;

- Safety and Sanitary Rules
- Breathing Practice
- Floating, Gliding, Wall Kicking, Arm Action and Sculling Technique
- Full Stroke Style of Swimming

After the completion of the training, the students will be assessed and awarded with the completion certificate.

Jeevan Kaushal Life Skill (JKLS)

Life skills are defined as the behaviors used appropriately and responsibly in the management of personal and professional affairs. They are also a set of human skills acquired via learning or direct experience that are used to handle problems and questions commonly encountered in day to-day personal and professional life. Recognizing the fact that Life Skills play a crucial role in making our graduates employable and in being successful in their life, the college took the initiative of introducing the Jeevan Kaushal - Life Skills Courses for the students through which they are accessed via tests.

Jeevan Kaushal Life Skills (JKLS) are offered for all UG Programmes which consists of 4 courses with 2 Credits each.

The courses are as follows;

- Communication Skills
- Professional Skills
- Leadership & Management Skills

#### Universal Human Values

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The Advisory Governing Council which comprises the President, Secretary, Joint Secretary and Management Executive formulates policies, proposes new programmes and recommends any revisions in the existing programmes based on the recommendation and consent given by the Administrative Body.

The Administrative body is headed by the Principal. The Vice Principal, Dean - Academics, Controller of Examinations, the College Council, the Finance Committee, the Academic Council and the IQAC and it ensures the smooth functioning of the institution. Head of the Department and the Faculty members look after the academic activities of the respective programmes. The Administrative setup makes sure that the policies, new programmes and recommendations of the Governing Council are implemented meticulously to satisfy all the stakeholders.

The other bodies of the institution are the Board of Studies, Curriculum Development Cell, Planning & Evaluation Committee, Research and Development & IPR Cell, Student Welfare Committee, ICT Committee, Academic Audit Committee, Entrepreneurship Development Cell, Women Empowerment Cell &Women Health Care Centre, Extra - Curricular Activities Committee, Grievance Redressal Committee, Internal Complaints Committee, Anti-Ragging Committee, Admission Committee, Examination Cell, Placement Cell, Alumni Cell, Library Committee, Sports & Tournament Committee, NSS / YRC / RRC, Differently Abled Students Cell, Training, Placement & Career Counseling Cell, Students Council - "SLCS Students Forum", Parent Teacher Association, Prevention of Sexual Harassment Committee, Discipline Committee, Public Relations Committee, Student Induction Program Committee, Scholarship Cell and SC / ST Committee.

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The members for each body are appointed and they conduct meeting whenever necessary.

The Board of Studies meeting is convened by the respective Head of the Department. The courses are validated by the experts. The Board comprises University Nominees, Industrial Experts, Course Experts, Faculty Members, Alumni, Present Students and parents. The Board of Studies formulates and proposes the syllabi which is thereafter approved by the Academic Council.

The Controller of Examinations administers and conducts Continuous Internal Assessment and End Semester Examinations.

The Parent Teacher meeting is conducted every semester wherein the Parents and Teachers analyze the performance and the progress of their wards.

The service rules for teaching & non-teaching are given and directed by the Competent Authority. The roles and responsibilities of the faculty members include preparing Course Plans, executing academic activities, framing question papers and evaluating answer papers.

File Description	Documents
Paste link to Organogram on the institution webpage	https://slcs.edu.in/naac/Criterion-6/6.2.2%2 Oorganogram%202020.pdf
Upload any additional information	<u>View File</u>
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in	A. All of the above
areas of operation: Administration Finance	
and Accounts Student Admission and Support	
Examination	

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Details of implementation of e- governance in areas of operation	<u>View File</u>
Any additional information	No File Uploaded

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

- 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression
  - Employee Provident Fund
  - Driving Training-At subsidized rates
  - Gymnasium-At subsidized rates
  - Swimming Training -At subsidized rates
  - Canteen Facility-At subsidized rates
  - College Bus Transport-At subsidized rates
  - Health Insurance
  - Gratuity
  - Sale of Organic Vegetables to Staff
  - 24X7 Ambulance Facility
  - Staff Quarters at concessional rent
  - Concession to the children of the staff studying in sister concern under Subbalakshmi Lakshmipathy Foundation
  - Food allowance for the Housekeeping staff, Bus crew & Security staff.
  - RO Water facility
  - Interest free Loans.
  - Management sponsored tours for the teaching staff
  - Health awareness programs
  - General Awareness programs
  - Opportunities to obtain International Certifications
  - Encouragement to act as Resource person
  - Financial support to participate in Conferences, FDP, Short Term Courses, Webinars, Refresher Courses
  - Financial contribution (75%) to Registration / Publication fee of Research Papers
  - On Duty provision to pursue Ph.D. programmes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

23

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

## 6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

10

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<u>View File</u>
Upload any additional information	<u>View File</u>

## 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

47

File Description	Documents
Summary of the IQAC report	<u>View File</u>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<u>View File</u>
Upload any additional information	No File Uploaded

#### 6.4 - Financial Management and Resource Mobilization

#### 6.4.1 - Institution conducts internal and external financial audits regularly

The internal and external audits are conducted regularly. Internal Audit is done by the Chartered Accountant S. Ramamoorthy (ICAI Membership No.200/24552), Madurai. The External Audit is done by the Chartered Accountant R. Rudhra Kumar (ICAI Membership No. 019444), Chennai.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://slcs.edu.in/naac/Criterion-6/6.4.1.p

## 6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	<u>View File</u>
Any additional information	No File Uploaded

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

The College mobilizes funds in the following ways.

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- 1. Fees collection from students
- The College collects tuition fees and administration fees from the students every semester and the funds are used for running the College

#### 2.Management Contribution

• As the College is a self-financing institution, the College does not receive any funds or grants from the Government - Central or State, UGC or any other sponsoring educational agencies. The Management contributes funds whenever necessary.

#### 3. Interest on Deposit

 The College also receives funds by way of interest on deposits.

All these funds are utilized only for administering/running the College.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional Information	https://slcs.edu.in/naac/Criterion-6/6.4.3%2 OResource%20Mobilization%20Policy%20pdf.pdf

#### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

#### 1. MOOCs

The mission of MOOCs is to increase access to higher education, reduce costs and give a boost to teaching and learning. Our institution is the Local Chapter of NPTEL. The students of our institution are motivated to take up Extra Credit through MOOCs which will be reflected in the consolidated mark statement.

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In case, the student does not clear the proctored exam, the method of allotment of credit is as follows:

Institutional Level Credit Allocation Details

Exam Details

Credit Details

Cleared through Proctored Exam conducted by NPTEL

Actual Credits offered by NPTEL

Cleared through Repeat Exam conducted by institution

If the course credit offered by NPTEL is one credit, the same will be awarded.

If the course credit offered by NPTEL is more than one credit, then One less than actual Credits (Maximum) offered by NPTEL will be awarded.

Apart from NPTEL, the students also take up MOOCs offered by Coursera.

25 students have completed NPTEL Certificates and 47 Students have completed 192 Certificate courses in COURSERA.

2. Training, Placement & Career Counseling Cell

The primary role of Training Placement & Career Counseling Cell is to provide ample career guidance and support to the students studying at Subbalakshmi Lakshmipathy College of Science and R L Institute of Management Studies. It aims to update the job opportunities available in the State Government / Central Government and Private Sector. This cell bridges the industrial expectation gap between the students and industries / business organizations. A full-time Training and Placement Officer and a Coordinator from each Programme along with the coordinators of the cells actively organize placement drives. The Training, Placement & Career Counseling Cell is committed to providing all kinds of career guidance support and necessary placement trainings to upgrade student's employability skills to meet the industry standards. It also facilitates the students to achieve their goals by providing placement counseling,

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Soft skills training to get a suitable job with right salary for the meritorious students. Interaction with corporate companies is one of the major activities carried out by this cell, inviting the companies to conduct the placement drives in the college to get the suitable job for the students. The placement coordinators serve as a liaison between the recruiters and college for the field of placement.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

#### 1. Course Committee Meeting

The Course Committee Meeting is conducted to review the learning and teaching practices followed in the institutions at periodic intervals.

The Course Committee Meeting comprises Department Head, faculty members and student representatives from the department concerned. The student representatives are selected on the basis of their academic performance (toppers, average and below average students). CCM is conducted prior to Continuous Internal Assessment - I, II and End Semester Examinations.

During the meeting, syllabi completion status, details of study materials provided, academic achievements of the students and grievances if any are discussed and suitable solutions are taken. The suggestions made by the students are implemented. The Course Committee Meeting facilitates the students in improving their learning process.

#### 2. College Council Meeting

Every month the institution reviews its teaching, learning & evaluation process, the structures & methodologies of operations and the learning outcomes.

The College Council comprises the Management Executive, Principal, Dean-Academics, IQAC Coordinator, Head of the Departments, IQAC Assistant Coordinators and Director of Physical Education.

The College Council Meeting is chaired by the Principal and all the academic matters are reviewed in the meeting. Dean - Academics, Head of the Departments and faculty members participate in the meeting.

The meeting also discusses students' discipline, examination results, staff and student attendance and any other matter that has a bearing on the overall performance of the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://slcs.edu.in/naac/Criterion-6/6.5.2%2 0Addn%20Info.pdf

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

C. Any 2 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	http://slcs.edu.in/naac/Criterion-2/Annual%2 OReport%202020%20-%2021.pdf
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	<u>View File</u>
Upload any additional information	No File Uploaded

#### 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

#### a) Safety and Security:

- 1. Security checkpoints at all campus entries and exits.
- 2. Extensive surveillance network with 24x7 monitored control rooms.
- 3. CCTV cameras are installed in Labs, Canteen, Mess, Main gate, etc. They help promote discipline in the premises.
- 4. As per the Tamilnadu ANTI-RAGGING Act 1977, ragging be it physical or psychological is banned. SLCS has a very efficient ANTI-RAGGING Committee that functions for the welfare of all students. Our institution is a RAGGING FREE Campus.
- 5. Speed governance in buses are installed.
- 6. During bus commutation womenfaculty is accompanied with students. As a mark of respect to women, student and faculty are the first to board and alight the college bus.
- 7. A convenient and neat looking dress code is followed for women students.
- 8. The girl students are also encouraged to take up skill based training like swimming and driving. Utmost importance is given to the safety and security of the girl students in these programmes. A dedicated women instructor is appointed for handling the swimming programme.
- 9. For better hygiene, a napkin vending machine and incinerator are available.
- 10. Medical room for girls is available in college campus.
- 11. Hostel girls can leave the hostel only during the holidays with their parents or consent person and authorized by the parents visitors are allowed to meet the girl students only after the college hours. The hostel girls are periodically counseled on safety and security measures.
- 12. Apart from these, the hostel has 23 x 7 Drinking Water facility, 24x7 Power back up andWi-fi Connectivity during their study hours.
- 13. Awareness campaigns on women safety and gender sensitivity through women empowerment cell.
- 14. Separate Hostel for both Men and Women with dedicated deputy wardens and Assistant wardens.
- 15. Discipline committee ensures the safety and security of Girl Students inside the campus.
- 16. Separate seating arrangements in classroom, canteen, mess and college bus.

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- 17. Fire Extinguisher had been installed at various points and an exclusive awareness program is provided to girl students.
- 18. Considering the safety of the girl students, one female faculty will accompany students during Industrial Visits, Workshops, Inter Collegiate meet, Tours, Field Trips etc., The students are allowed to participate only with the written consent of the parents.

#### (b) Counseling

- A Counseling Room has been established to maintain confidentiality, the college has signed an MOU with AHAANA - M S Chellamuthu Trust for professional counseling to ensure the mental health of the students.
- 2. Formal and informal avenues for counseling male and female students for academic and other issues/problems.

Career Counseling has been given to the students to gain insights for their Career path through Career Guidance Cell.

#### (c) Common Rooms:

An exclusive common room available in the campus for girls and boys separately. The area of the common room is 2,500 Sq.ft. This common room is used by the students for studying and dining hours.

Other Initiatives

Additional initiatives ensure active participation of students in cocurricular activities including sports

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://slcs.edu.in/naac/Criterion-7/7.1.1.p  df

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

A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

#### Solid Waste:

The waste is generated from routine activities in the College that includes paper, plastics, glass, foods, etc. The waste is segregated at each level. The Campus Engineer / supervisor in each block ensure that the waste in each floor is collected at designated time intervals. The Supporting workers in each floor collect, clean, segregate and compile the waste in the dustbins (Green & Red) provided at each floor for segregating decomposable and non-decomposable waste.

#### Liquid Waste:

#### Sewage waste

The above waste is treated through Sewage Treatment Plants(STPs) and Effluent Treatment

Plants (ETPs) and the water is used for horticulture, bus service Station and flushing in toilets.

#### Biomedical waste management

Proper segregation of wastes is done at the source itself. We have a well-equipped waste management facility including a high quality incinerator within the campus.

#### E-Waste Management:

Flip flops, memory chips, motherboard, etc generated by electronic equipments such as Computers, Printers are reused as a demo devices in our PC Assembling and Maintenance Lab. Instead of buying a new machine, buyback option is taken for technology upgradation. The e-waste generated from hardware which cannot be reused or recycled is being disposed centrally through government authorized vendors.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

## 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
Geotagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

#### 7.1.5 - Green campus initiatives include

## 7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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

File Description	Documents
Geotagged photos / videos of the facilities	<u>View File</u>
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

#### 7.1.6 - Quality audits on environment and energy 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:

B. Any 3 of the above

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

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

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.

C. Any 2 of the above

File Description	Documents
Geotagged photographs / videos of facilities	<u>View File</u>
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socio economic and other diversities.

Different sports and cultural activities organized inside the college promote harmony towards each other by celebrating days like Women's day, Yoga day, Teachers Days, National youth Day and many more

Regional festivals like Pongal, Navarathiri, and Christmas and so on were celebrated with all the cheerfulness in the campus. This Establishes positive interaction among the students of different racial and cultural background.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

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

The College ensures that the students participate very enthusiastically in all such activities. Since the last five years, the college has strived forward with great effort to increase the level of awareness and appropriate practices amongst the students

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with regard to the following areas:

1. National Identities and Symbols:

The College celebrates the Independence Day with great zeal.

2. Fundamental Duties and Rights of Indian Citizens:

The Faculty of various departments has organized various academic and co-curricular activities for the propagation of the Fundamental Duties and Rights of the Indian citizens. The students have enthusiastically attended programs like: National Voters day, Constitutional Day, Flag Day and Youth Day. A Special Club have been formed in order to preserve the rights of a consumer in the name of "Consumer Club" where the students given right platform to know about the Exploitation being done and they were exposed towards various consumer Acts.

#### 3. Equality

- 1. To maintain the equality in the campus, students are provided with a uniform.
- 2. Staffs are also provided with a uniform in order to inculcate equality.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 the Code of Conduct are organized

A. All of the above

File Description	Documents
Code of Ethics - policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The following is the list of national and international commemorative days, events and festivals the institute celebrates every year. This celebrations made the students to know about the famouspersonalities and the traditional way of celebrating the festivals.

- World Food Day
- International Chef Day
- New Year Celebrations
- ChhatrapatiSivaji Birthday Celebration
- World Radio Day
- International Animation Day 2020
- 32nd Road Safety Month
- 50th National Safety Day
- Childrens Day
- National eating disorder awareness week
- World health day
- Celebration of EktaDiwas
- Celebration of SamvidhanDiwas
- Celebration of Constitution Day
- Flag Day
- National Youth Day
- Nethaji's Birthday
- World Blood Donor Day
- Women's Day
- Deworming Day
- World Water Day
- PoshanPakwada
- World Environment Day
- International Yoga Day

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<u>View File</u>
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	<u>View File</u>

#### 7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE-I

- 1. TITLE OF THE PRACTICE: EXPERIENTIAL LEARNING INTERNSHIP
- 2. OBJECTIVE OF THE PRACTICE: The vision of the college is "To provide comprehensive job oriented Programmes with a rewarding learning experience and strong ethical values to bring about a transformative impact in our graduates to enable them to succeed as Globally Responsible Citizens" and based on this the Governing Advisory Council has decided to give hands-on training to all students during the course of the study, especially, in the last semester.
- 3. THE CONTEXT: Students are sent to various organizations depending upon their interested domains. Every Department contacts organizations related to the programme and the Heads discuss the modalities of sending students to the organizations for their internships. MoUs are signed with various companies to provide Internships for the students.
- 4. THE PRACTICE: Final year Students have to take up mandatory internship for their entire semester. The students who go for internship must maintain a work diary which is acknowledged by the employer and the institution. Finally, after completing the internship, students submit their project reports and attend vivavoce in the college

#### 5.EVIDENCE OF SUCCESS:

All our Students are given hands on training and proper industrial Exposure in order to groom themselves for the right Placement and

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also we are successful in placing the students in their respective Domains.

6.PROBLEMS: We face practical difficulties in getting internships for all the students at the same time.

#### BEST PRACTICE-II

- 1.TITLE OF THE PRACTICE: Proficient Usage of Registered Learning(PURL)
- 2.OBJECTIVES OF THE PRACTICE:

PURL attempts to enhance language skills and emphasize ethical and moral values in the work place.

#### 3.THE CONTEXT:

Designed to root out the issue of communication barriers improve proficiency inHindi and confer an awareness about generalhealth and moral values.

#### 4. THE PRACTICE:

The students are benefited by the following components. PURLEnglish provides an English word along with the meaning and its example, PURLHealth provides health tips ,PURLHindi provides a word in Hindi with meaningand example,PURLKural provides aThirukkural in English and Tamil toemphasizemoralpurity.

#### 5. EVIDENCE OF SUCCESS:

Out of 855 responses, 88 percent of students responded as very useful, 84 recommend Purl Kural to be known, 85 percent feel PURL health is good, 62 percent have used PURL Hindi and 31 percentage spirit it as a good practice.

6.PROBLEMS: During Exams and holidays, PURL is not sent to the students.

File Description	Documents
Best practices in the Institutional website	https://slcs.edu.in/naac/Criterion-7/7.2.1-b est-practice.pdf
Any other relevant information	Nil

#### 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)

#### CAREER ORIENTED PROGRAMMES

The College Vision is "To provide comprehensive job oriented Programmes with a rewarding learning experience and strong ethical values to bring about a transformative impact in our graduates to enable them to succeed as Globally Responsible Citizens". Based on the Vision, the Founder established this College in the year 1994 to offer only job oriented Programmes to enable the youth of this country to lead a quality life. The programmes offered by the Institution are distinct, in terms of syllabi, infrastructure, and pedagogy.

The College offers the following Job-Oriented Programmes:

Name of the Programme

Year of Introduction

Under Graduate Programmes

B.Sc. Marine Catering & Hotel Management

1994 - 95

B.Sc Computer Science (Security System Specialization)

2001 - 02

B.Com Banking and Insurance

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2008 - 09
B.Sc Animation
2009 - 10
B.Sc Visual Communication (Film & Television Production
Specialization)
2011 - 12
B.Sc Networking
2011 - 12
B.B.A Logistic and Shipping Management
2016 - 17
B.Sc Fire and Industrial Safety
2016 - 17
B.Com Honours
2018 - 19
B.Sc Food Science and Processing Management
2018 - 19
B.Com (Honours)-(Association of Chartered Certified Accounts (ACCA)
Specialization)
2019 - 20
Post Graduate Programmes
Master of Business Administration
1998 - 99
M.Sc Visual Communication
2016 - 17
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PG Diploma Programme

PG Diploma in Fire and Industrial Safety

2019 - 20

PG Diploma in Banking and Relationship Management

2020 - 21

This is the distinctive feature of our college we prove this by carrying out the following,

- 1. The curriculum is designed by members of the Board of Studies (BoS), which includes eminent Industry Experts. These industry experts fine tune the curriculum to meet industry requirements and enable the students to become employable. Outcome Based Education (OBE) has been practiced to facilitate the easy transition of the students into professionals. This BOS meeting is conducted at the commencement of each semester.
- 2. The college offers Eighteen Value Added Courses (VAC) which include to give an added advantage for the students' placements. The college helps them acquire at least one VAC certificate before completing their Programme.
- 3. Campus Recruitment Training (CRT) is part of the curriculum and is provided for Second and Third year students. The training includes Communication Skills, Verbal& Quantitative Aptitude, Soft skills, Resume preparation, Group Discussions and Interview Skills. We have trained faculty who are specialized in providing CRT. This gives the students the confidence to attend placement tests, participate in group discussions and face interviews.
- 4. All final semester students are sent for internships in their respective domains. It helps the students to bridge the gap between academics &industry and exposes them to the work culture during the course of study itself.
- 5. MBA students are given training through an innovative concept called Practice School System, in addition to internships.

  Under Practice School System the students are sent to various organizations for hands-on training two days in a week, during their second year. This bridges the gap between theory & practice and ensures the smooth transition of the students as employees / entrepreneurs.
- 6. Driving and Swimming skills are essential for everybody in their day-to- day life. Hence the college provides training for these two basic life skills to all the students. The

college has a semi Olympic size swimming pool and an in-house Driving School approved by the RTO, which provides theory classes, simulator and on-road practical training. This training ensures that the student acquires his / her swimming certificate and driving license while pursuing his/her programme, itself.

All the above practices improve the employability and in turn provide better living. To summarize, the main thrust of the institution is to offer job oriented Programmes at affordable costs and uplift the youth of the country to lead a disciplined and successful life.

File Description	Documents
Appropriate link in the institutional website	https://slcs.edu.in/naac/Criterion-7/7.3.1-I nstitutional-Distinctiveness.pdf
Any other relevant information	No File Uploaded

#### 7.3.2 - Plan of action for the next academic year

#### Criterion I

- 1. Two PG Diploma Programmes in Animation Techniques and Cinematography to be introduced.
- 2. The examination process will include the departmental BoS (Board of Studies) as the basic body for preparing the panel of Examiners (once in a year) for paper setting / Evaluation / Practical examinations.
- 3. More number of activities to be conducted, which will have direct bearing towards the employability and entrepreneurship skill based courses.

#### Criterion II

- 1. More number of seminars, webinars, workshops, industrial visits to enhance the learning experience of the students.
- 2. Training on the usage of ICT-enabled tools for teachers to be conducted for enabling the teaching and learning process in an effective manner.

#### Criterion III

- 1. New Research Policy to be proposed to enhance the research ambience.
- 2. More number of Extension activities to be organised through NSS, departments and under the scheme Unnat Bharat Abhiyan.

#### Criterion IV

- 1. E-content of the Institute's repository to be strengthened.
- 2. Implementation of 100% ICT enabled classrooms.

#### Criterion V

- 1. Skill Enhancement activities to be organized for improving students' capabilities.
- 2. Alumni contribution for campus interviews and placement opportunities for students to be increased.
- 3. Faculty Induction Program to be initiated for newly joined.

#### Criterion VI

- 1. The existing different modules of the Management Information System will be integrated under a single entity-Campus Management System (CMS).
- 2. Initiatives for Online fee payment through the college website.
- 3. Initiative to register in NIRF.

#### Criterion VII

- 1. The dates of national and international commemorative days and festivals to be incorporated in the academic calendar.
- 2. As a regular practice, green audit surveillance report to be prepared based on the inspection done by the experts.