YEARLY STATUS REPORT - 2022-2023

Part A	
Data of the Institution	
1.Name of the Institution	H. K. E. Society's S. L. N. COLLEGE OF ENGINEERING
• Name of the Head of the institution	Dr. R. BASAWARAJA
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	08532251033
• Mobile no	9448133404
• Registered e-mail	principalslnenggcr@hkes.edu.in
• Alternate e-mail	naacslncer@gmail.com
• Address	H. K. E. Society's S. L. N. COLLEGE OF ENGINEERING, Yeramarus Camp
• City/Town	RAICHUR
• State/UT	KARNATAKA
• Pin Code	584135
2.Institutional status	
• Affiliated /Constituent	AFFILIATED
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**Self-financing**
• Name of the Affiliating University	**Visvesvaraya Technological University (VTU) - Belagavi**
• Name of the IQAC Coordinator	**SANDEEP PATIL**
• Phone No.	**08532251048**
• Alternate phone No.	**08532251033**
• Mobile	**9611714309**
• IQAC e-mail address	**naacslncer@gmail.com**
• Alternate Email address	**sandeeppatil.875@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://slnceraichur.com/files/AQAR%202021-22.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://slnceraichur.com/academic-calender

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.67**	**2021**	**08/02/2021**	**07/02/2026**

6.Date of Establishment of IQAC	**29/03/2017**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Vishwanath P/ Prof. Jyoti B K	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Prof. Sangamesh	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Prof. Vijayendra Kukanur	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Dr. B R Hosmani	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Prof.Geetha N	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Prof. Vijayakumari G	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Prof. Mahantesh Patil	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Dr.R.Basawaraj	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	5000
Dr.Vishwanath P/Prof. Shilpa Patil	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	6000
Prof. Veeresh B	FINANCIAL ASSISTANCE	VTU, BELAGAVI	2023/4 MONTHS	3000

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	[View File](#)
9.No. of IQAC meetings held during the year	**23**
• Were the minutes of IQAC meeting(s) and	**Yes**

compliance to the decisions have been uploaded on the institutional website?		
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	

10. Whether IQAC received funding from any of the 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)

Encourage the faculty and students to take up online certification courses such as NPTEL, Swayam, Coursera, etc.

Feedback collection & Analysis

Regular planning of curricular & co-curricular activities

Enrolling in professional bodies

Academic audits

12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Student Participation at competitions	As part of AIDS Awareness Campaign, a competition named Quiz Program was conducted by DHO on 04-11-2022. NSS cell circulated this information among students. 2 student volunteers took participation in this event and won second place in the competition.
Professional body student branches membership	IEEE students branch and ISTE students chapter membership
Opportunities for training and Career Guidance	Placement cell through its Mou's provided opportunity for free training by conducting drives

Increase in MoU's	Students were given opportunity to do internships, free trainings, career guidance sessions.
Stakeholder engagement	Engage with various stakeholders including alumni, parents and industry partners, to gather input and support for quality enhancement initiative
Various Committees initiatives & Minutes of meeting	Committee like CICC, Antisexual, Anti ragging, Grievance conducts meeting and discuss progress.
Department Meetings	Regular planning of curricular & co-curricular activities will be implemented by discussion through department meetings.
Admission promotional activities	Admission promotional activities were carried out by faculty members.
Women Empowerment cell activities	Activities pertaining to gender sensitisation among women/girl students were conducted
Workshop/conferences/VAC	Electronics department in association with IEEE conducted international conferences/value added course
Participation in national level events	Students participation in Hackathons and project exhibition
Review of implementation of OBE including CO/PO attainment	OBE progress is monitored regularly

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

- Name of the statutory body

Name	Date of meeting(s)
IQAC	26/02/2024

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	29/02/2024

15.Multidisciplinary / interdisciplinary

The institute is already in the process of offering multidisciplinary courses in the areas of different branches of engineering and the humanities. These courses would be credit courses and add-on courses to the existing domain specific courses. The work-load assessment and time audit for conducting these courses are going to be conducted in due course. Equip physical classrooms with technology to support interactive and digitally enhanced learning. The university offers various open electives in their respective streams, and an opportunity will be given to students to select their own choice of open elective subject. The students of the institution go through basic science subjects such as mathematics, physics, and chemistry, along with elementary engineering subjects, in their first year. The students are also undergoing an induction program for at least two weeks on universal human values & behavior. Different departments in the institution offer interdepartmental electives for the students to gain knowledge of the subjects of other branches of engineering along with humanities subjects. At their entry level, students will also be educated on the concepts of the humanities through one credit courses. The institution emphasizes the personal and social development of students, fostering not only academic excellence but also holistic growth, including character development and social awareness, through various activities. Our institution encourages students to undertake multidisciplinary subjects based on industry requirements offered by various departments and also encourages them to apply for NPTEL multidisciplinary courses so as to gain knowledge regarding various disciplines with numerous applications in their own disciplines. From the academic year 2021-22 onwards, the provision of multiple entry-exit was introduced. Students will take up a mandatory task of the AICTE activity points scheme, where they will address the solutions to various socially concerned issues and challenges. Students are also working on traditional agricultural practices in real time monitoring and efficient operation on the field, where they are using knowledge of technology to monitor agricultural practices, which is a major part of agriculture and

civil engineering. The AICTE activity point scheme, and industrial visits through some of the courses have been implemented across all departments.

16.Academic bank of credits (ABC):

The institution has raised awareness among all the students to create an ABC ID account through Digilocker. The institution is encouraging to have an institution's pedagogy that is student-centered, and the pedagogies of the faculties are constructive, inquiry-based, reflective, collaborative, and integrative. The learning outcomes of the students are assessed using summative and formative exams and assignments Additionally, the college encourages other academic topics, including gender diversity, environmental concerns, moral and ethical principles, improved employment alternatives, and so forth. Through often held community orientation workshops, these problems are addressed. Future plans for the college include actively participating in the creation of a curriculum that will significantly benefit the students.

17.Skill development:

As part of the curriculum, the institution conducts AICTE activity points awareness programs for students. This activity will be monitored by the faculties in a mentor role. This will be carried out for a period of a month, with a minimum duration of 80 hours. and the supporting documents will be submitted by each student, and they will be awarded marks for the activities carried out. To name some of the activities: Implementing a plan to create local job opportunities. Improve the quality of education in the village. Contribution to any national-level initiative of the Government of India (Digital India/Skill India/Swachh Bharat Internship), etc., educating in order to strengthen vocational education and soft skills. The institution provides value-based education like constitutional ethics and environmental awareness as a part of academics, which educates students about moral values, Along with these, the institution also provides some value-added courses on coding skillsets, etc., in order to inculcate positivity amongst the learners in different aspects. The institution conducts periodic webinars and talks on various topics from different fields in both online and offline mode, which are presented by industry veterans and master craftspeople in order to educate students and make them aware of things happening in and around them. The institute provides students with opportunities to participate in hackathons, online and offline competitions, project exhibitions, workshops, and so on. The institute fosters excellence in academics, research and consultancy, administration, and extension services. The salient best practices

pursued by the institute are things like counselling, placement training support, personality grooming, plant visits, corporate lectures, summer training, seminars, project reports, continuous reports, continuous evaluation, publication, pre-placement talks, and final placement. The institute is committed to students and corporate partners and uses technology in education as a passion. The use of learning resources, multimedia, and internet resources for teaching is in place. Provision of project laboratories in each department to facilitate practical and simulation skills. The Earn-While-Learn scheme for deserving students was implemented.

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

The promotion of Indian arts and culture is beneficial not only to the country but also to individuals located in a multilingual region. Our college promotes the exchange of linguistic and cultural traits of heterogeneous groups. Students get an opportunity to develop their multilingual capacity in Kannada, Hindi, and English alike. The introduction of SAMSKRUTIKA KANNADA and BALAKE KANNADA as part of value education evidently shows the institution's integrity towards rich Indian culture. The institution, on the other hand, commemorates significant dates and hosts activities in regional languages to instill a sense of regional pride. Republic Day and Independence Day are two examples of celebrations where students are addressed in their native languages. Women's Day is a prominent day that is commemorated with cultural events. The affiliated university has made the regional language "Kannada" one of the mandatory courses in the engineering degree. The course is included in the curriculum of Third and fourth semester with a credit of ONE The institution organises cultural activities in order to raise awareness among the students about Indian culture and traditions. During 2022-23, the institution organizes various cultural and traditional related activities through cultural committees and the women's cell of the institution. Various competitions and events were conducted on the theme. Events like drawing, singing, dancing, fireless cooking, etc. were organised. Every year, the institution organises "Ethnic Day" to sensitize the students about Indian traditions. Students dress up in various regional attires and conduct activities like cooking regional food, singing folk songs, etc.

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

All courses are designed with outcomes centred on cognitive abilities, namely remembering, understanding, applying, analyzing, evaluating, and creating. Apart from the domain-specific skills,

learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills, so that students contribute proactively to the economic, environmental, and social well-being of the nation. Our college follows outcome-based education with a customized lesson plan manual that clearly states the course outcome, program-specific outcome, and program outcome. Students are made aware of the various course outcomes and program outcomes through the curriculum and orientation program. The attainment of outcomes is analysed and assessed at the end of each batch. The National Service Scheme (NSS), which caters extension activities to community participation and service, environmental education, and value-based education, are all part of an innovative curriculum that includes credit-based courses. Projects, lab experiments, and mini projects with a focus on social awareness & promotion are included in the curriculum. Professional Ethics, Human Values, and Gender Sensitization are value-based education courses that are introduced in departmental programmes. Environmental Sciences is a course that looks at all areas of environmental sustainability. As a case study, the institution is assessing the COs based on the following points: 1. CO-PO-PSO mapping table will be prepared by subject faculty. 2. Direct Attainment: The assessment of the CO's and PO's will be started by entering the marks obtained by each student in every internal. 3. Each course may have different targets & attainment levels set by the respective subject faculty. 4. The attainment is measured in terms of the actual percentage of students getting the set percentage of marks or more. 5. Indirect assessment can be computed based on a course feedback survey. 6. The final attainment of POs and PSOs is computed as per the university scheme. Provide students with flexible pathways to achieve their learning outcomes. Allow for customization of courses and programs to meet individual needs and interests while still ensuring core competencies are met. Align the curriculum with the defined learning outcomes. Ensure that the content, assessments, and teaching methods are designed to support students in achieving those outcomes

20.Distance education/online education:

Institutions involve acquiring information through methods other than traditional means. In the present day, distance education is highly influenced by technology, where numerous learning resources are available online. It has progressed significantly since the pandemic because of the awareness gained through online platform learning, where offline learning has been completely replaced by online platforms. The institution is already using various ICT tools for the teaching and learning process. Since the pandemic, the

integration of online platforms along with existing ICT tools has been a perfect example of a blended mode of teaching. As a result, the staff of the institution is well habituated to dual mode of teaching and learning The institution organizes events like FDP's, SDP's, seminars, webinars, and alumni interactions through online platforms. As per VTU notification, the institution facilitates students participation in the "B.E. Honors" degree offered by the university through MOOC's platforms. The desired students were given the opportunity to avail themselves of this benefit and to fulfil their academic aspirations of doing an honors degree along with their regular degree. Students and staff have also taken an interest in NPTEL online certification courses.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**324**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**676**

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**76**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**188**

File Description	Documents
Data Template	View File

3.Academic

3.1	**53**
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	**47**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution

4.1	**23**
Total number of Classrooms and Seminar halls	

4.2	**41.70301**
Total expenditure excluding salary during the year (INR in lakhs)	

4.3	**297**
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The institution is approved by All India Council for Technical Education (AICTE), affiliated with Visvesvaraya Technological University (VTU), Belagavi, and accredited by NAAC.

Based on the academic calendar received by the university, a

calendar of events is prepared by the academic coordinator at college, who schedules all important activities. Before the commencement of the semester, meetings with the HoD's will be conducted to decide CIE's, induction programs, curriculum, co-curricular, & extracurricular activities. Later, it will be circulated at the departmental level for inclusion of activities & meetings.

Curriculum related documents are maintained by the respective departments. The faculty maintains a "Course File" for each course handled. Laboratory manuals are maintained in the labs by the respective lab in-charge.

Periodically, the academic progress of the students will be sent to parents. After semester-end examinations (SEE), results are analyzed for the performance of students in each and every subject by the concerned subject staff. The consolidated result analysis of all departments will be forwarded to the principal's office for review. Result sheets are maintained in the examination section.

During the semester, feedback on the curriculum is collected from different stakeholders of the institution by the IQAC, and an analysis of the same will be done to monitor progress.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Keeping the university academic calendar as a reference, the institute-level academic calendar is prepared before the commencement of every semester, containing the schedules for CIE, for all the programs.

The CIE tests will be scheduled as per the university norms. The first CIE test is scheduled after six weeks, the second CIE test after ten weeks, and the third after fourteen weeks of the commencement of the semester.

The planning of CIE is decided at the institutional level, but execution and monitoring is done at the end.

The institution adheres to the scheduled CIE tests. Only in unavoidable circumstances, the tests rescheduled for the next working day.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	**Nil**

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	**A. All of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File](#)
Any additional information	[View File](#)

1.2 - Academic Flexibility

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

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

5

File Description	Documents
Any additional information	[View File](#)
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	[View File](#)

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

3

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

135

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Courses on Gender

The institution celebrates Women's Day and conducts gender sensitization programs in order to sensitize the students in this regard.

Courses on Environment and Sustainability

Courses such as "Environmental Studies" are included as mandatory subjects during the first year. Especially the students of Civil Engineering program, study courses related to environmental protection and consciousness.

Courses on Human values and Professional Ethics

"Constitution of India and Professional Ethics," "Indian Constitution," and "Universal Human Values" are mandatory courses during first and second year. Apart from this, the institution also trains the students on human values during induction and personality development programs. Students and staff are also trained for ethical values by IPR cell through IPR related seminars and workshops..

The MBA program includes "workplace ethics" and "public relations" subjects, which are based on topics related to human values, ethical behavior, professionalism, and public behavior. These courses help to change the student's attitude in public and in person.

Also, as part of curriculum, students are mandated to do societal/beyond campus activities through the AICTE activity point scheme. The institution also deals with cross-cutting issues through guest lectures as part of induction programs.

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

194

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

404

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	http://slnceraichur.com/files/1.4.1_2023.xlsx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	**No File Uploaded**
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	**C. Feedback collected and analyzed**

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://slnceraichur.com/files/1.4.2_2023.xlsx

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

249

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

16

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

2.2 - Catering to Student Diversity

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

Once the student gets admitted to our institution, the first-year coordinator provides students with a comprehensive overview of the curriculum process. An extensive 21-day induction program is meticulously organized for first-semester students to familiarize them with the academic environment. Initially, students will not be stratified based on their prior examination results. Subsequently, their classification as slow learners or fast learners will be determined based on their performance in the initial internal assessment, with subject teachers closely monitoring their progress. Any issues related to slow learners will be addressed through discussions between the concerned subject teacher and the assigned mentor, aimed at facilitating improvement and enhanced performance. Furthermore, slow learners will have access to remedial classes to support their learning journey. Fast learners will be identified based on their exemplary examination results and will be actively encouraged to participate in a wide array of enrichment opportunities, such as workshops, seminars, online courses, paper publications, symposia, conferences, and both inter- and intra-college competitions. Additionally, the institution offers value-

added courses to help students enhance their technical skills. Our institution is dedicated to nurturing both the academic and co-curricular growth of our students, fostering a holistic educational experience.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File]()

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
676	**53**

File Description	Documents
Any additional information	[View File]()

2.3 - Teaching- Learning Process

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

The college is affiliated with Visvesvaraya Technological University (VTU), Belagavi, and is confined to the university scheme and syllabus. Some of the subjects are theory based with integrated laboratory learning concepts.

So to ease and improve their critical and problem solving thinking, different teaching techniques are adopted.

Also, as a part of the curriculum, pre-final year and final year students are deputed to various industries for internships to study and get acquainted with current trends. The students of management studies are sent to nearby industries to master managerial skills.

The institution regularly conducts workshops on curricular and noncurricular activities for students. Activities like industrial visits, survey camps, and Python for freshers.

Collaborative learning strategies are used to support problem solving methodologies, especially for slow learners, through peer learning concepts. Group discussions and guest lectures are also

arranged for subjects in the PG department.

Activities like quizzes, photography, questioning, etc. are held. Institutions support student participation in events conducted by other institutions. Library facilities, like before, are facilitated for students and faculty.

File Description	Documents
Upload any additional information	View File
Link for additional information	**Nil**

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

The teachers of the institute use a blended mode of teaching to deliver interactive lectures and demonstrate topics through animations, PPTs, and lecture contents. The teachers use multimedia to modify the contents of the course material.

The college is making use of an ERP (Enterprise Resource Planning) portal named EDUWIZE. The portal acts as the repository for maintaining attendance, fee-paid details, and general information.

This portal also helps students create their own profile, view attendance status, and drive links for subjects & IA marks.

The ICT facility is also used for laboratory work. Projectors are used in laboratories for instructions and demonstrations of experiments, especially in computing laboratories. Though a formal course is not taught on ICT, small incremental attempts are being made in the field of implementation, usage, and teaching of ICT.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

53

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

53

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

8

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

709.5

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

The process of conduction and assessment of IA tests is carried out in a very fair manner. The academic calendar is prepared well in advance and shared with the students, IA will be conducted as per the plan. The IA marks scored by the students depend on their performance in the tests. The IA question papers will be framed by following the revised Blooms taxonomy with adaptations to all levels, like low, medium, and high thinking questions.

Our institute strictly follows the IQAC-circulated pattern for setting question papers and schemes of evaluation.

The faculty will make an entry for IA marks in the department ledger and in their personal attendance register as well, for reference. In case a student remains absent for an internal test due to medical emergencies, then one more extra IA will be conducted for such students with the permission of higher officials by reviewing the reports, and after evaluation, the IA marks will also be intimated to the parents.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The exam coordinator, at the beginning of each semester, addresses the students, highlighting important guidelines as given by VTU.

If there are any grievances related to students, as mentioned below, they will be resolved by the coordinator & HoD:

· Student names are missing from the list.

· Seating arrangements.

· Display of time table.

Allotment of invigilators will be prepared by the coordinator in concern with HoD's. Each faculty member will be intimated about their allotted duties

and Do's and Don'ts during invigilation.

In case of grievances related to faculty, as mentioned below, they will also be taken care of by the coordinator in concern with the HoD & principal:

· Alternate arrangements with duties.

Not reporting to duties.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Since we follow the curriculum defined by the VTU, the program outcomes (PO's), program-specific outcomes (PSO's), and course outcomes (CO's) are well stated in the VTU prescribed syllabus copy, and the same will be followed by the concerned course facilitators.Vision, Mission, Programme Educational Objectives (PEO's), Programme Outcomes (PO's), and Programme Specific Outcomes

(PSO's) are displayed on the institution's website, prominent places in college, blue books, lab journals, notice boards of all departments, and in class rooms. The CO's are communicated to teachers and students through the website, question papers, and classes. In the beginning of every semester, the teachers brief students about their concerned course objectives and course outcomes. Awareness about program outcomes (PO's), program-specific outcomes (PSO's), and course outcomes (CO's) is made to students by faculty. The Course Outcomes (CO's) are maintained in the course file, and they form the basis for attaining Programme Outcomes (PO's), Programme Specific Outcomes (PSO's).

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://slnceraichur.com/files/2.6.1.xls
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The assessment and attainment process for calculating CO-PO-PSO attainment is based on the following points:

1. A CO-PO-PSO mapping table will be prepared by subject faculty. The correlation of CO, PO, and PSO is tabulated on a scale of 0 to 3, where 3 is high and 2 is medium. 1.Low

2. Direct Attainment: The assessment of the CO's and PO's will be started by entering the marks obtained by each student in every internal.

3. Each course may have different targets & attainment levels set by the respective subject faculty.

4. The attainment is measured in terms of the actual percentage of students getting the set percentage of marks or more.

5. Indirect assessment can be computed based on the course feedback survey.

6. a. Course Outcome Attainment = 0.6*AL in University Exam + 0.4*AL

in Internal Assessment, where AL = Attainment Level.(for 2018 scheme)

6. b Course Outcome Attainment = 0.5*AL in University Exam + 0.5*AL in Internal Assessment, where AL = Attainment Level. (for the 2021 & 2022 schemes).

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

170

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	Nil

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://slnceraichur.com/files/SSS%20ANALYSIS%20REPORT%202022-23.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects /

endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0.49

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	Nil

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institution, though situated in a remote place in the northern parts of Karnataka, relies on promoting student innovations at the campus by organizing various events like webinars, workshops, and value added courses and has taken the initiative to conduct IEEE international-level conferences.

Some of the project ideas are financially supported by sponsoring agencies like VTU and KSCST. Project ideas will be shortlisted in the departmental exhibition.

Professional bodies like the IEEE Students Branch and the ISTE Student Chapter are in charge & conduct webinars and workshops regularly. An IEEE Student Branch gives students a community of peers and a connection to faculty and industry professionals who drive innovation and excellence in countless technical fields.

From the IEEE student branch, our institution provides ideas regarding mathematics and science projects to neighbouring government high school students.

Also, a separate e-Shikshana Kendra (online learning centre) is established for the benefit of students and teachers.

Value added courses are conducted to train the students on non-curricular topics.

The civil engineering department offers consulting services.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

4

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

7

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

1

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

18

File Description	Documents
Any additional information	*View File*
List books and chapters edited volumes/ books published (Data Template)	*View File*

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The institution plans extension activities in collaboration with district organizations and IMA Raichur. It conducts in-house activities like Tree plantation, BLOOD DONATION CAMP, etc. Service-oriented environment awareness and societal empowerment programs like Awareness Rally on Cleanliness, Tree Plantation, and Yoga Day are conducted regularly. Another category of programs conducted by the NSS unit is about village adoption & environmental consciousness, which includes an event named blood donation camp, Swachh Bharat Mission, environmental awareness program, International day for Elimination of Violence Against Women and International Human Rights Day, Plastic Free Campus, etc. Awareness programs aid in sensitizing students to social aspects and holistic developments. Environment awareness and empowerment programs create an impact on the students about the ambience in which they are being nurtured. The institute takes the utmost care in organizing these activities and monitoring the effects on student behaviour by taking oral feedback from the students after the events.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	*View File*

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

1

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

8

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

313

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

54

File Description	Documents
e-copies of related Document	View File
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

15

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

The institution provides state-of-the-art facilities for the teaching and learning process mentioned below:

Class rooms: All 21 classrooms are ICT-enabled.

Tutorial Rooms: Rooms are used for the conduct of tutorials and remedial classes & are also utilized for the conduct of small activities like group discussion, counseling, mentoring, etc.

Laboratories: The institute has adequately established 36 laboratories, and the students are guided by experienced teaching and technical support staff. Research Center: The institution has a VTU-recognized research center in the Department of Electronics and Communication Engineering.

e-Shikshana Kendra: The institution has a well-established e-learning platform called "e-Shikshana Kendra.". Seminar Hall: Two seminar halls with ICT facilities to conduct guest lectures, seminars, workshops, and training programs.

Computing facilities: There are 303 computing systems that are connected with 600 MBPS of internet speed, and the campus is WiFi enabled. Boys'& Girls Hostel has a 100 Mbps internet speed.

Library: Apart from the main library, Civil and Mechanical Engineering have a departmental library with nearly 1000 text books.

Drawing Hall: One drawing hall with nearly 90 drawing boards properly furnished caters to the needs of manual drawings using mini-drafters.

Research centre : 12 computers and 1 printer with wifi enabled.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://slnceraichur.com/facilities

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

The institute has facilities to promote extracurricular activities like sports and cultural events.

Sports& Playground:

Sports Facilities:

The College has a big playground for sports like cricket, kabaddi,

kho-kho, etc. A separate field is also available for basket ball and volleyball. These playgrounds are inside the campus and are available for the students. A sports room is also situated near to the boys hostel inside the campus, where the students play chess, carom, etc. Indoor games are also made available for girls at the girls' hostel.

INDOOR FACILITIES : CHESS, CARROM, TABLE TENNIS, YOGA

OUTDOOR FACILITIES: CRICKET, VOLLEY BALL, HOCKEY, BASKET BALL, KABBADI, KHO KHO, THROW BALL, HAND BALL,

Cultural:

The college has a seminar hall with a seating capacity of 250 students and all the amenities like an LCD projector, 250 chairs, 5 air conditioners, and a sound system.

Hostel (boys & girls):

The boys' hostel is situated inside the campus, comprising 58 rooms of triple share, and the girls' hostel is at a distance of 100m from the campus, which has 32 rooms that can accommodate 128 girls.

Garden:

The institute owns a green landscaping area of about two acres, of which one acre is a garden area and one acre is planted with big trees. Space is used by the students for the conduct of extracurricular activities like open space seminars, tree plantation programs, exhibitions, and project demos.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NILL

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

23

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	NILL
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

41.70301

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

The library is well equipped with modern facilities, including an ILMS, library management software, e-resources, Wi-Fi, & 24/7 CCTV surveillance. The library is semi-automated, and e-Granthalaya is the software being used in the library.

All the books in the library are bar-coded, and books are issued through the barcode scanner, with barcoded identity cards only. The library also has 12 computers, 3 printers, and 200 Mbps of internet bandwidth for accessing e-resources.

E-Granthalaya software provides a well built-in web OPAC interface to publish the library catalogue over the internet. The user can search books based on author, title, publisher, alphabetical or

branch-wise other e-learning resources from the VTU consortium.

The library has an internet facility to access the e-resources register, which is maintained to monitor the number of users who make use of the reference section. The library has a subscription to MapmyAccess. All the resources are subscribed to through the VTU e-resource consortium. The users can access publications of all major publishers, like Elsevier, Science Directory, Taylor & Francis, Springer, Institute of Civil Engineering UK, Emerald Management, IEEE, ASCE, MapmyAccsss, etc.

For classification, the library is using Dewey Decimal Classification (DDC), 19th Edition. For cataloging, the library is using MARC III format.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	http://slnceraichur.com/files/4.2.2%20VTU%20Consortium%20&%20other%20photos.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

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

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

2.38491

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

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

67

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- **Istitution frequently updates its IT facilities, including Wi-Fi**
- **Our college has more than 303 computers, of which around 60% are in the latest configuration. Almost all computers are on UPS back up.**
- **Most of our computers are connected through the LAN.**
- **Every department has more than two projectors for their laboratory demonstrations, apart from ICT class rooms.**
- **Every department has independent printing and scanning facilities.**
- **The whole college, boys and girls hostels, are Wi-fi enabled with 5-6 hotspots for seeming less internet connectivity.**
- **The college has made an MOU with Reliance and Jio 4G for better quality connections.**
- **We have a BSNL broadband connection with a total of 200 Mbps of internet speed.**
- **We have made an MOU with MEDINI, Bangalore, and have purchased licensed software for the civil engineering, mechanical engineering, & computer science engineering branches for their academic-related laboratories and computation purposes.**
- **The college has a separate e-learning centre for live**

> lecturing.
- **The library is also equipped with multimedia systems for viewing online journal subscriptions.**
- **Lease line with 100Mbps (Railwire)**
- **Microsoft Campus agreement**
- **Broadband BSNL**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NILL

4.3.2 - Number of Computers

303

File Description	Documents
Upload any additional information	**No File Uploaded**
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution	**A. ? 50MBPS**

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

41.70301

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

institution maintains its infrastructure in terms of buildings, transport, furniture, etc.

Laboratory Maintenance: Different department laboratories are maintained by the department faculties and supporting staff members. Regularly, these pieces of equipment are serviced & calibrated by certified engineers. System & application software are upgraded on a regular basis.

Library: The library is maintained by the library staff and assistants. The regular use of text volumes and other reference materials bearing bar codes gets worn out with time. This is updated as and when required. Regular activities like shelving, issuing, and receiving books are maintained neatly.

Sports: The college playground is maintained by the physical director and sports coordinator. The maintenance of the cricket ground has an advisory committee and other staff members.

Classrooms: Every classroom is equipped with teaching aids, CCTV cameras, and ICT facilities. The surveillance cameras are inspected on a weekly basis for their satisfactory working.

Transport: Minor faults are maintained by the maintenance coordinator, assisted by the mechanical department workshop. Any major repair work is assigned to a local workshop garage, monitored by drivers and the coordinator. All the vehicles are sent for servicing on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	NILL

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

323

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

2

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above

File Description	Documents
Link to Institutional website	NILL
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

42

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

42

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

91

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

6

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	View File
Details of student progression to higher education	View File

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

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

2

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

0

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	No File Uploaded

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The institution provides students with opportunities to participate in various academic and administrative activities. Student Council acts as a bridge connecting the student community with college

management. This body works under a code of conduct set for students to uphold rules and regulations set by the institution from time to time.

The Student Council consists of one president (principal of the college), one student member president (student from the final year), three secretaries (general, sports, and cultural), two women representatives, six members (students), and three staff advisors (sports, cultural, and NSS). Students provide feedback on faculty (2 times a year), HODs, and the principal (once a year). The Student Council seeks and follows advice from staff advisors on matters pertaining to the activities of students on and off campus. The council also supports matters related to academics and co-curricular implementation in the institute. The student members of the council are also members of various statutory committees, such as the Grievance Committee, the Anti-Ragging Committee, and the IQAC of the institution. The student council supports the college in making the campus ragging-free.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

6

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni Association is named "S. L. N. College of Engineering Alumni Association," which was officially registered on June 20, 2017. The Alumni Association is composed of one president, three vice presidents (the principal of the college being one of the three), one treasurer, one secretary, one joint secretary, one internal auditor, and eight executive members, making it a total of 16 members. This association provides a platform for current students to improve their careers and professional growth. The association serves the needs of our institutional leadership, commitment, funds for financial support, goodwill, communication, and improving industry academic collaboration. Alumni Day and Alumni Meets are organized once an academic year. It is the day where the alumni relive their days by sharing memories and experiences during their stay at college. Upon completion of the course at the institution, the students register themselves as alumni by paying the nominal fee. After that, they are considered members of the alumni association. The alumni database is maintained by the Alumni Association.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college aspires to improve the quality of education at various academic levels as well as in administration because it is located

in a backward area of Karnataka.

The institutional Governing Council body meets once a year to discuss the college's accomplishments and shortcomings. The IQAC is informed of every development activity for proper planning and execution.

Both extracurricular and curricular activities are followed by the pupils. To stay up-to-date with trends, the staff members frequently upgrade. The management contributes to planning, the principal implements, and the mentor shapes the process of improving student quality. The institution is known for having staff that is highly skilled and experienced, with a high rate of retention and reliable outcomes. This makes the teaching-learning process incredibly effective and common.

Regular stakeholder feedback is gathered in order to make the necessary adjustments to the curriculum and other areas for the students' overall technical development.

The college strives to create excellent engineers with high moral standards.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

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

There are different levels of academic and administrative employees at the institute. The management is decentralized, with a local governing body member serving as the convener of the college and a governing body at the head office in Kalaburagi. Additionally, the principal decentralizes a lot of academic-related activities.

As a case study, the formation and working of the examination committee are considered. The Examination Committee consists mainly

of an examination coordinator and two members from each department as coordinators, one of whom is teaching staff and the other is technical support staff.

The HOD's, staff, and students shall be informed about the university's circulars and other tasks by the examination coordinator through the respective department members. All the examination-related activities, like examination application, evaluation, result analysis, student result verification, etc., are carried out by the Examination Committee in coordination with the respective department members.

All the examination-related information is conveyed in a structural pattern through WhatsApp groups. The information is first posted in the examination committee group, from which it is then posted in department groups by the heads of the departments. The information is further posted in respective class groups for students information.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

- Teaching and Learning

All the teaching members were instructed to use various teaching methodologies, like project-based learning, and chalk and talk-based learning. The syllabus coverage was also monitored by the heads of the department on a regular basis.E-resources through Eduwize, LMS, and flipped classrooms were used during the conduct of classes.

Peer learning is practiced in higher-semester classes, and value-added courses and bridge courses are being conducted to bridge the curriculum gap and give exposure to content beyond the syllabus.

The students are encouraged to actively participate in KSCST

projects and NPTEL courses during the academic year 2022-23. All the students are monitored through their respective mentors.

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	e.eduwizerp.in/sln/index.php
Upload any additional information	View File

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

The organisation has a well-organized administrative structure, with the Governing Council serving as the top decision-making body and the body that establishes the financial, administrative, and quality systems policies for the entire college.

The convenor of the institution will be a member of the local executive council.

The educational institution has five academic divisions, and the leaders of each one directly answer to the principal. The institution's principal serves as its single counsellor for both academic and administrative matters.

Functions of various bodies:

The institution is run by 18 committees that were set up with the principal's guidance to monitor, advance, plan, and address stakeholder-related concerns. Depending on the issues, these committees hold meetings throughout the academic year.

Administrative Setup

The administrative office is divided into several divisions, including admission, accounting, examination, establishment, inward/outward, and so on, all of which are essentially related to the office superintendent, who is overseen by the principle.

1. Service rules& Procedures

The institution has established and recorded service regulations, policies, and practices.

Appointment rules:

Invitations to apply via print advertisement, campus visit for interview, evaluation by the HOD of the relevant department, recommendation to management, and final decision on recruitment by management.

File Description	Documents
Paste link for additional information	http://slnceraichur.com/files/6.2.2%20paper%20appointment.pdf
Link to Organogram of the institution webpage	http://slnceraichur.com/files/6.2.2.%20Additional_information%20organogr.pdf
Upload any additional information	View File

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

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Teaching:

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concession in college fees for employees children.
5. Maternity Leave of 90 days.
6. Employee Provident Fund and pension scheme as per norms.
7. Vacation with payment of salary.
8. Employees have state insurance for all staff members.

9. A special leave facility for employees assigned additional duties.

Non-Teaching:

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concessions are provided in college fees for employees children.
5. Maternity Leave of 90 days.
6. Employee Provident Fund and pension scheme as per norms.
7. Vacation, with payment of salary.
8. Employees have state insurance for all staff members.

9. Charge allowance facilities for employees assigned additional duties in addition to their regular allotted duties.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

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

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

15

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

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

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

2

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

34

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	[View File](#)
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Every year, the institution implements the performance-based appraisal system, which requires staff members to submit a completed form to the relevant HOD. The professors receive grades based on a variety of factors, including student evaluations, paper publishing, analysis of findings, participation in and conduct of workshops and training sessions, research-related activities, handling of academic obligations, administrative chores assigned and completed, etc.

Additional observations regarding the employee's performance are made by the department head, who then submits them to the main office with his recommendations. The principal then adds his comments and observations on the employee to the completed form before sending it to management for further action.

Similar to this, the performance of non-teaching staff is evaluated based on four crucial components of conduct and knowledge: training attended, tasks assigned and fulfilled, together with the HOD's comments, and sent to the institution's head for further consideration.

The management examines each appraisal form carefully before making decisions regarding employee incentives, raises, benefits, and promotions. For a fair analysis, the entire procedure is kept secret.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The Hyderabad Karnataka Education Society governs the institute, which is located in Kalaburagi. The society audits all of its colleges on a regular basis. Every year, the society conducts an internal audit of the college's financial and administrative sectors.

Every year, an external auditor who has been officially assigned comes to the college to conduct financial audits. The auditor sends his subordinates to inspect and analyze financial documents and details every three months. The auditor then processes these facts collectively at the end of the fiscal year.

In addition, an audit report is submitted to the institution, along with recommendations for improvement. The principal discusses the auditor's audit concerns or suggestions with management, and the necessary procedures are implemented.

Internal financial audits will be conducted under the direction of the principal by senior faculty members of the institution. The team will verify department spending, acquisitions, stock, and maintenance, and a report will be submitted to the principal.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during

the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0.2982

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution's primary source of revenue comes from the collection of fees. The institution has additionally allocated funds from the management in addition to this. Additional institutions collect development fees, sports fees, bank rent, post office rent, and library fees to fund the necessary operations within the institution.

The institution also has a consultancy cell in the Department of Civil Engineering, which draws outside examinations of government-approved projects, projects handled by municipal corporations, and jobs done by other construction firms. Additionally, students from government engineering colleges are housed in our hostels.

One-sided sheets have been used for things like inter-office circulars, taking printouts, student forms, etc. since costs associated with paper purchases are minimised in an effort to reduce paper usage.

Fuel costs are also reduced by carefully timing bus sessions and, as a result, college hours. If there is a budget shortage after adding up all of the previously specified funds, which will be funded by the society's financial department,.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell (IQAC) was founded during the 2017-18 academic year. The cell keeps an eye on the administrative and academic standards of the institute and works to raise them. The convener serves as the management representative on the IQAC, which is led by the principal and includes all department heads as well as a coordinator and deputy coordinator as members. Senior educators, business representatives, alumni, and parent representatives make up the group. A research facility that supports researchers in their studies and is accredited by the VTU was built in large part thanks to the IQAC. To make it easier for the Digital Library to access the internet and use electronic resources like e-books, e-journals, staff-made e-learning materials, etc., a leased line was set up. An online grievance portal for grievance redressal procedures was put into place to help all stakeholders, including students. The IQAC is extremely interested in employing ICT-enhanced teaching techniques to boost student learning IQAC monitors co-curricular activities in coordination with NSS officers, blood drives, flood relief camps, village sanitation programmes, and many other similar projects. It is also renowned for having a plastic-free campus.

File Description	Documents
Paste link for additional information	http://slnceraichur.com/files/IQAC%20MOM%202022-23-1-28.pdf
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution's dynamic quality improvement and maintenance system is called IQAC. We conduct remedial lessons for slow learners and capability building programmes for fast learners after classifying

students as fast or slow learners based on their academic aptitude. The academic audit committee is primarily responsible for auditing and improving the college's teaching and learning procedures.

In addition to academic courses, the IQAC annually plans value-added courses, bridging courses, and seminars through department chairs. Funds from KSCST and VTU are allocated to approved projects.

SES & Academic Audit is the two institutional reviews facilitated by the IQAC.

1. Student Exit Survey (SES):

A student exit survey was undertaken to get comments from students about the teaching and learning process, cell activities, various facilities given by the institution, and forms distributed to outgoing students. An analysis was performed and recorded based on the responses.

1. AcademicAudit:

An internal committee assembled by the principal conducts an academic audit of the institution semester by semester. The team visits UG and PG departments with the goal of guaranteeing the quality of the educational experience. They do this by discussing learning outcomes, accessing course files, reviewing and analyzing student assessments, and giving evaluations and comments.

File Description	Documents
Paste link for additional information	NILL
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for	A. All of the above

improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	http://slnceraichur.com/files/annual%20statistics%20of%20college%202022-23.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

Safety and security: The institution provides abundant facilities for women, like sanitary pad vending machines, sanitary pad incinerators, etc., both at campus and at girls hostel. The institution takes care of the security of all the staff members and students with the help of CCTV surveillance. The institute also has security guards present ceaselessly near the campus main gate and at prudent locations inside the campus, like the boys' hostel and the girls' hostel. A fire safety system is also installed on campus and covers the whole campus.

Counseling:The counseling of students is carried out on a regular basis for both boys and girls. A mentor is assigned to each student for counseling on a regular basis to monitor the student's academic and nonacademic progress. Counseling data is maintained by the departments and communicated to parents regularly.

Common rooms: Separate common rooms for boys and girls are made available on campus. The common rooms are provided with all the basic facilities like washroom, mirrors, etc.

Day care: The college facilitates day care for the young children of

the ladies staff members. The college has an in-campus school for
nursery and pre-nursery students, along with kindergarten and
primary schooling.

File Description	Documents
Annual gender sensitization action plan	NILL
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://slnceraichur.com/files/criteria%207.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management: The institution conducts routine inspections
of its waste management procedures. It segregates all biodegradable
materials, placing them in compost pits for decomposition, with the
resulting compost serving as fertilizer for the gardens. Non-
biodegradable waste is regularly provided to scrap vendors.
Additionally, sanitary napkins are disposed of in the washroom
incinerator.

Liquid waste management: The wet waste from the canteen is collected
by the municipal garbage vehicle on a daily basis.

Bio-Medical waste: There is no bio-medical waste generated here

E-waste management: In an era dominated by technology and rapid

technological advancements, electronic waste, or e-waste, has become a growing concern. Recognizing the need to address this issue responsibly and contribute to environmental sustainability, our college has entered into a Memorandum of Understanding (MOU) with Shri Sai Enterprises prominent E-Waste Management Company. This collaboration represents a significant step towards creating a sustainable campus environment.

Waste recycling system: Wastewater from wash basins is directed to nourish the garden's floral plants, contributing to the recycling of wastewater to quench the thirst of outdoor plants. Additionally, any water runoff resulting from the overflow of overhead tanks is channeled to benefit the plants and trees in the vicinity.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	**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	C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways	B. Any 3 of the above

4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	C. Any 2 of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Policy documents and information brochures on the support to be provided	**No File Uploaded**
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	[View File](#)

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

The introduction of the college uniform serves the purpose of nurturing a sense of socioeconomic parity among the students. Furthermore, the institution has expanded its language offerings to include regional languages alongside English and Hindi, with the intent of fostering linguistic harmony and aligning with the principles of the National Education Policy (NEP) 2020. The institution commemorates regional holidays and hosts cultural events on special occasions, such as Fresher's Day, the Orientation/Induction Program, and the Farewell Program. It also pays tribute to noteworthy individuals on their birth anniversaries, including Teacher's Day, Engineers Day, Women's Day, Yoga Day, and revered Indian leaders like Mahatma Gandhi, Sardar Vallabhbhai Patel, Dr. Bhimrao Ambedkar, Dr. Sarvepalli Radhakrishnan, and Dr. APJ Abdul Kalam. The institute further celebrates regional events, such as the birth anniversary of former President of HKE society Sri. Mahadevappa Rampure and Hemareddy Mallamma, embodying the principle of "Unity in Diversity" and nurturing a sense of unity among students and staff.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	**No File Uploaded**

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

The institution provides a comprehensive curriculum covering moral and ethical principles, as well as the rights and responsibilities of Indian citizens. This is achieved through a series of seminars and workshops focusing on diverse topics such as the Indian constitution, strategies for women's empowerment, general and assembly elections, the welfare of girls, and related subjects. Additionally, the institution offers an academic course titled "Constitution of India and Professional Ethics," which is credit-based and educates students about their roles and responsibilities as Indian citizens, along with a detailed study of the Indian constitution.

Incorporating a practical approach, select groups of students are chosen to participate in competitions centered around the conservation and enhancement of the natural environment, which encompasses areas like forests, lakes, rivers, and various ecosystems. The institution also organizes events in collaboration with multiple NGOs, including Green Raichur, to promote humanism, scientific inquiry, the spirit of curiosity, and social reforms.

As a means of celebrating diversity and cultural richness, students are encouraged to do traditional attire representing their respective regions during ethnic day celebrations. This not only fosters a sense of belonging and unity but also celebrates the rich tapestry of cultural heritage within the institution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://slnceraichur.com/files/Indian%20Constitution%20day.pdf
Any other relevant information	NILL

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff   4.

A. All of the above

Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

The institution actively participates in the celebration of both international and national commemorative days. International occasions like International Yoga Day, Women's Day, and Environment Day are observed, as well as significant national events such as Science Day, Teachers' Day, Independence Day, Republic Day, Gandhi Jayanti, and Ambedkar Jayanti.

To promote environmental consciousness, regular tree planting activities are conducted both within and outside the campus, particularly on World Environment Day, involving the dedicated NSS cadre. These initiatives are embraced by all students and staff, emphasizing the institution's commitment to environmental sustainability.

National festivals, including Independence Day, Republic Day, and Gandhi Jayanti, are celebrated with great enthusiasm. These events feature the hoisting of the national flag by an esteemed chief guest, followed by various festivities and refreshments, creating a sense of patriotism and unity among the students and staff.

The institution also observes various other commemorative days, such as National Youth Day and Engineers Day, contributing to a diverse and culturally enriched academic environment. Furthermore, it pays tribute to the founder President of HKE Society, Sri. Mahadevappa Rampure, by commemorating his birth anniversary and observing his

death anniversary, underscoring the institution's respect for its heritage and the vision of its founding leaders.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	**No File Uploaded**
Geo tagged photographs of some of the events	<u>View File</u>
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Title: "Rice Grain Collection and Donation"

Objective: To organize a rice grain collection and donation drive aimed at alleviating hunger and supporting local ashram, NGOs, and communities in need.

Context: It fosters a sense of social responsibility among students and allows them to directly impact communities by addressing food insecurity and supporting those in need.

Practice: Grain donation can be a transformative practice that combines technical skills with social impact, such as identification of needy Communities by working with local NGOs, community leaders, or government agencies to identify areas or communities facing food insecurity where the donated rice grains can have the most significant impact.

Problems Encountered: Coordinating the logistics of rice grain collection and distribution can be complex, especially in remote or rural areas.

Title: "Reviving Sustainability by Reusing Plastic Bottles and Plastic Wrappers"

Objective: To motivate students, raise awareness about pressing issue of plastic waste and promote sustainable solutions.

Context: Designing and creating new products or artworks using

recycled plastic materials such as bags, accessories, home décor, gardening items, etc.

Practice: Reuse practices involve creating new products from discarded materials, raising awareness about plastic pollution, collaborating with communities for recycling efforts, teaching others about recycling techniques, and gaining practical experience while contributing to environmental sustainability efforts.

Problems Encountered: Plastic bottles and wrappers have limitations in terms of durability, flexibility, and usability compared to traditional engineering materials.

File Description	Documents
Best practices in the Institutional website	http://slnceraichur.com/files/Best%20Practice%201.pdf
Any other relevant information	http://slnceraichur.com/files/Best%20practice%202.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Our institution provides civil consulting services in and around Raichur. Through our consultancy cell, we provide civil consultancy services covering various aspects of civil engineering, including: Structural Engineering: Analysis and design of building structures, bridges, and other civil infrastructure. Geotechnical Engineering: Soil testing, foundation design, and slope stability analysis. Environmental Engineering: Environmental impact assessments, wastewater treatment, and pollution control. Construction Management: Project planning, cost estimation, quality control, and scheduling. Training and Workshops: Offering workshops, seminars, and training programs for students, professionals, and the community.

Our clients include government departments, such as

1. Public Work Department (PWD),
2. Zilla panchayat, KBJNL and RWSSB
3. Many private companies, like Shankar Narayan Constructions, MN Ramakrishna Constructions, Spectrum Build-Tech, etc.,

4. We also provide 3rd-party services through inspections of the quality of projects, and reports of the same will be provided.

The civil consultancy service provided by H.K.E. Society's S.L.N. College of Engineering is a valuable resource that benefits the local community, industry, academia, and students. It contributes to the institution's commitment to excellence in civil engineering education, research, and community service.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Exchange of ideas or an academic lecture on relevant topics encouraging students to enroll in value-added courses and online certifications and seeking grants from non-profit or government's funding organizations at academic levels.

- Organizing a reunion for alumni and parents to meet, conducting green audits, energy audits, and environmental audits.

- Initiatives to educate employees and students on their constitutional commitments.

- Hosting conferences at the national and international levels

- Initiatives for Workshops, SDPs, and FDPs on recent developments as well as paper publications

- Enhance MoUs, their activities, and to organize national and international Expos.

- Plan for setting up an incubator facility within the college to facilitate a platform for budding entrepreneurs & research activities.

- Special emphasis will given to girl students for entrepreneurial and research activities