# YEARLY STATUS REPORT - 2021-2022

## 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 — **Suresh Patel**

- Phone No. — **08532251048**

- Alternate phone No. — **08532251033**

- Mobile — **8296720871**

- IQAC e-mail address — **naacslncer@gmail.com**

- Alternate Email address — **sureshpatel.rcr@gmail.com**

**3.Website address (Web link of the AQAR (Previous Academic Year)** — [http://slnceraichur.com/files/AQAR%202020-21%20final%20uploaded%20copy.pdf](http://slnceraichur.com/files/AQAR%202020-21%20final%20uploaded%20copy.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](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 | Project Funding | Visvesvaraya Technological University, Belagavi | 2022 | 1000000 |
| Prof. Smita C Chetti | Project Funding | Visvesvaraya Technological University, Belagavi | 2022 | 500000 |

**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 compliance to the decisions have been uploaded on the institutional website?    **Yes**

- 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)**

**Grants/Funds received**

**AQAR preparation & submission**

**Improved Placements**

**Conduction of Value Added Course / Bridge Course to students**

**OBE awareness Programme**

**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 | Students from CSE won National level first place in project exhibition. |
| FDP's, SDP's, Webinars/Workshops on recent trends | IEEE students branch and departments conducted FDP's, various activities. |
| Professional body student branches membership | IEEE students branch and ISTE students chapter membership. |
| Oppurtunities provided for free training | Placement cell through its Mou's provided oppurtunity for free training by conducting drives. |
| Increase in MoU's | Students were given oppurtunity to do internships, free trainings, career guidance sessions. |
| Various Committees initiatives & Minutes of meeting | Committee like CICC, Antisexual, Anti ragging, Grievance conducts meeting and discuss progress. |
| Celebrating National days | Independence day celebrations via rally, Har Ghar Tiranga, Azaadi ka amrut mahotsava were conducted. |
| Department Meetings | Regular planning of curricular & co-curricular activities will be implemented by discussion through department meetings. |
| Women Empowerment cell activities | Activities pertaining to gender sensitisation among women/girl students were conducted. |
| Career Guidance programs at degree colleges | Career guidance along with admission promotional activiites were carried out by faculty members. |

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

- Name of the statutory body

| Name | Date of meeting(s) |
|------|--------------------|
| **NAAC Steering Committee** | **28/12/2022** |

**14.Whether institutional data submitted to AISHE**

## 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 | Suresh Patel |
| • Phone No. | 08532251048 |
| • Alternate phone No. | 08532251033 |
| • Mobile | 8296720871 |
| • IQAC e-mail address | naacslncer@gmail.com |
| • Alternate Email address | sureshpatel.rcr@gmail.com |
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|---|---|
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|---|
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| Improved Placements |
| Conduction of Value Added Course / Bridge Course to students |
| OBE awareness Programme |

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| | |
|---|---|
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- Name of the statutory body

| Name | Date of meeting(s) |
|---|---|
| NAAC Steering Committee | 28/12/2022 |

## 14. Whether institutional data submitted to AISHE

| Year | Date of Submission |
|---|---|
| 2021-22 | 30/12/2022 |

## 15. Multidisciplinary / interdisciplinary

Institute is already in the process of offering multidisciplinary courses in the area of different branches of engineering and humanities. These courses would be credit courses and are 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 the due course.

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 induction program for atleast two weeks on universal human values & Behaviour. Different department in the Institution offers interdepartmental electives for the students to gain the knowledge of the subjects of other branches of engineering along with humanities subjects.

Institution is following the university curriculum in teaching to the student. Credit based courses were introduced from 2015 scheme onwards. It offers flexible teaching and learning system to the students.

From the academic year 2021-22 onwards, the provision of multiple entry-exit was introduced. This provision is made available by the university to 2021-22 batch students. From the academic year 2022-23 students admitted through lateral entry from diploma to degree can avail this flexibility of getting admission to any branch of their choice.

The most pressing issue in this part of Karnataka is agriculture based problems. The departments are guiding and encouraging students to take up the projects which can help in improving

agriculture activities.

Institute is encouraging the students to take up interdepartmental projects. The students of different department together can take up the projects work in their final year. That flexibility is offered by the institution for betterment of the students when they go out as engineers.

As a case study, Two students of computer science department has carried out a project in the form of software that helps to diagnose plants diseases. With her project, she won cash prize of Rs. 1 lakh. Students of mechanical department are taking up the projects which are serving as agriculture implements. In turn these projects are helping the agriculture activity of the farmers. Students of Electronics and Mechanical Engineering branch come together for developing agriculture implements to extend the help to our farmers.

## 16.Academic bank of credits (ABC):

The degree to which an institution is prepared to implement an Academic Bank of Credits is determined by the criteria established by the concerned university and the Karnataka Department of Higher Education. To accomplish this, a central database will be built in addition to the college's database to digitally record the academic credits that students have earned from various courses. This will allow the credits that students have already earned to be carried over when they re-enter the programme.

According to the Draft-version-ABC-Regulations-2021, all institutions must have NAAC accreditation at the "A" Grade level or higher in order to register with the ABC portal. Nevertheless, our institution is trying to obtain "A" Grade level certification in the near future.

Our institution is yet to register with the ABC portal due to eligibility criteria, however we are very knee to establish collaboration with companies and other universities for the internationalization of education, joint degrees between Indian and foreign institutions, and to enable credit transfer.

The institution is encouraging to have an institution's pedagogy which is student-centred, 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 curriculum, the institution conducts AICTE activity points awareness programs for students. This activity will be monitored by the faculties as mentor role. This is will be carried out for a period of a month and a minimum duration of 80 hours and the supporting documents will be submitted by each student and will be awarded with marks for the activities carried out. To name some of the activities:

- Implementing plan to create local job opportunities.
- Improve education quality in village.
- Contribution to any national level initiative of Government of India (Digital India/Skill India/Swachh Bharat Internship) etc., educating in order to strengthen the 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 the moral values and along with these the institution also provides some value added courses on coding skillsets and etc., in order inculcate positivity amongst the learner in different aspects.

The institution conducts periodically webinars and talks on various topics from different fields in both online and offline mode which is presented by Industry veterans and Master crafts persons in order to educate students and make them aware of things happening in and around.

Best Practices by Institute:

The institute fosters to pursue excellence in Academics, Research and Consultancy, Administration, Extension Services. The salient best practices pursued by the institute are like counselling, placement training support, personality grooming and Plant Visit

/ Corporate Lectures / Summer Training / Seminar / Project Report / Continuous Evaluation/ Publication / Pre- placement Talk / For final Placement. Institute is committed to students and corporate partners and use technology in education as passion. Use of learning recourses, multimedia and internet resources for teaching is in place. Provision of project laboratories in each department to facilitate the practical and simulation skills. Earn-While-Learn scheme for deserving students implemented

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

The institution takes utmost interest in teaching the engineering subjects in local language, i.e., Kannada. This was further enhanced by the official circular from the affiliating university "Visveswaraya Technological University". As per the circular dated 08/02/2022, with reference number "VTU/Prasaranga/BGM/2021-221/5658" the university is also encouraging the faculties to write engineering books in Kannada language. Accordingly the college also has encouraged the staff members to write the books.

The affiliating university has made the regional language "Kannada" as one of the mandatory courses in the engineering degree. The course in included in the curriculum of Third and fourth semester with a credit of ONE.

The institution organises cultural activities in order to bring awareness among the students about Indian culture and traditions. During 2021-22, the institution had organised a Dussera fest in which the main theme of the fest was about Dussera festival celebration. Various competitions and events were conducted on the theme. Events like drawing, singing, dance 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):

Since the introduction of CBCS by the affiliating university, our institution is practicing OBE in teaching and learning process. The institution has its own format for attainment of Course and Program outcomes.

Programme outcomes and Course outcomes are attained and assessed by the institution on regular basis. The attainment levels for courses are set by the subject teacher based on the performance. The attainment includes direct and indirect attainment.

As case study, 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 actual percentage of students getting the set percentage of marks or more.
5. Indirect assessment can be computed based on course feedback survey.
6. The final attainment of POs and PSOs are computed as per university scheme.

Also the institution is maintaining all the teaching and learning resources through an ERP portal. It also motivates students and permits them to do online courses via various platforms. It provides internship opportunities through placement cell and department MoU's. It allows students to participate in various events as part of collaborative & outside world interaction.

**20.Distance education/online education:**

Institution involves in acquiring information from methods other than traditional means. Present days, Distance education is highly influenced by technology where numerous learning resources are possible through online mode. It has progressed significantly since the pandemic time, because of the awareness gained through online platform learning where offline learning completely replaced by online platforms.

Institution is already using various ICT tools for teaching and learning process. Since pandemic, integration of online platforms along with existing ICT tools have been a perfect example for blended mode of teaching. As a result staffs of the institution are well habituated to dual mode of teaching and learning.

Institution organises events like FDP's, SDP's, seminars,

webinars and alumni interactions through online platforms.

As per VTU notification, the institution facilitates students to enrol for the award of "B.E Honors" degree offered by university through MOOC's platforms. The desired students were given opportunity to avail this benefit and to fulfil their academic aspirations of doing honors degree along with their regular degree.

# Extended Profile

## 1.Programme

| 1.1 Number of courses offered by the institution across all programs during the year | **344** |
|---|---|

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

## 2.Student

| 2.1 Number of students during the year | **611** |
|---|---|

| 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 | **74** |
|---|---|

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

| 2.3 Number of outgoing/ final year students during the year | **174** |
|---|---|

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

## 3.Academic

| 3.1 <br><br> Number of full time teachers during the year | **52** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | **View File** |

| 3.2 <br><br> Number of sanctioned posts during the year | **46** |
|---|---|

| File Description | Documents |
|---|---|
| Data Template | **View File** |

## 4.Institution

| 4.1 <br><br> Total number of Classrooms and Seminar halls | **21** |
|---|---|
| 4.2 <br><br> Total expenditure excluding salary during the year (INR in lakhs) | **43.66** |
| 4.3 <br><br> Total number of computers on campus for academic purposes | **253** |

## 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) and affiliated to Visvesvaraya Technological University (VTU), Belagavi.**

**A calendar of events is prepared at college and department level. Prior to the commencement of the semester, meeting with all the HoD's will be held to decide CIE's, curricular, co-curricular & extracurricular activities.**

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

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

After Semester End Examinations (SEE), results are analyzed for performance of students in each and every subject by the concerned subject staff. Then a department level result analysis is prepared and discussed in the department meetings. Results are consolidated result analysis of all departments will be forwarded to principal's office for review. Result sheets are maintained in the examination section.

| 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)

Institute level academic calendar is prepared before the commencement of every semester containing the schedules for CIE, curricular, co-curricular & extracurricular activities for all the programs. Later it will be circulated at the department level for inclusion of activities & meetings.

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

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

The institution adheres to the scheduled CIE tests. Only during unavoidable circumstances, the tests are rescheduled to 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 | **No File Uploaded** |
| 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)**

**7**

| File Description | Documents |
| --- | --- |
| Any additional information | **No File Uploaded** |
| 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**

**144**

| 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 environment protection and consciousness.**

**Courses on Human values and Professional ethics-**

**"Constitution of India and Professional Ethics" is a mandatory course during first/third semester. 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..

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

The institutionalso organises various activities in order to sensitise the students to gender and environment related issues in association with NGOs and other organisations for inculcating consciousness about the environment.

| 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

**344**

| 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

**216**

| 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.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/1.4.1.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

**194**

| 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**

8

| 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 briefs them about the curriculum process. A 21 day Induction program is arranged for the first semester students in order to acquaint them.

Initially students will not be categorized based upon their previous examination marks. Later with the attention of subject teacher and performance in their first internal assessment, students will be categorized into slow learners and fast learners.

Issues associated with slow learners will be discussed by concerned subject teacher and mentor to improve and perform better. The slow learners are also facilitated with remedial classes.

Fast learners will be identified through their performance in examinations. They are encouraged to attend various workshops, seminars, online courses, paper publications, symposia, conferences and other inter and intra-college competitions. Value added courses are conducted for the students to improve technical skills.

**The institution supports the curricular growth of the students as well as supports co-curricular activities.**

| 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 |
|---|---|
| **611** | **52** |

| 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 to Visvesvaraya Technological University (VTU), Belagavi and are confined to 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 acquaint current trends. The students of management studies are sent to nearby industries in mastering managerial skills.**

**The institution regularly conducts workshops on curricular and non-curricular activities for students. Activities like industrial visits, survey camps, hobby-projects, quizzes are also a part of it.**

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

**arranged for subjects in PG department.**

**Activities like quiz, photography, questioning etc. are held. Institution supports 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 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.**

**College is making use of an ERP (Enterprise Resource Planning) named EDUWIZE portal. The portal actsas the repository for maintaining attendance, fee paid details, general information.**

**This portal also helps students to create their own profile, view attendance status & IA Marks.**

**ICT facility is also used for laboratory works. Projectors are used in laboratories for instructions and demonstration of experiments, especially in computing laboratories. Though a formal course is not taught on ICT, but 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**

52

| 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**

46

| 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**

6

| 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

**678**

| 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 IA marks scored by the students is purely rely on his/her performance in the tests. IA question papers will be framed by following revised Blooms taxonomy with adaptation of all levels like low, medium and high thinking questions.

Dates for conduction of internals will be decided in the beginning of every semester and they will be conducted accordingly. Our institute strictly follows IQAC circulated pattern for setting question paper and scheme of evaluation.

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

| 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 during the beginning of each semester addresses the students highlighting important guidelines as given by VTU.**

**If in case of any grievances related to students as mentioned below, Will be resolved by coordinator & HoD:**

- **Student names missing in the list.**
- **Seating arrangements.**
- **Display of time table.**

**Allotment of invigilators will be prepared by coordinator in concern with HoD's. Each faculty will be intimated about their allotted duties and Do's and Dont's during invigilation.**

**In case of grievances related to faculty as mentioned below will also be taken care by coordinator in concern with HoD & Principal:**

- **Alternate arrangement 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 curriculum defined by the VTU, The Programme Outcomes (PO's), Programme 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), Programme Specific Outcomes (PSO's) are displayed on institution website, prominent places in college, Blue books, Lab journals, notice boards of all department and class rooms. The CO's are communicated to teachers and students through website, question papers and classes. In the beginning of every semester, the teachers brief about their concerned course objectives and course outcomes to students. Awareness about Programme Outcomes (PO's), Programme 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/Dept.wise%20 CO's.xlsx |
| 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.

Programme outcomes and Course Outcomes are attained and assessed by the institution on regular basis. The attainment levels for courses are set by the subject teacher based on the performance. The attainment includes direct and indirect attainment.

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

1. CO-PO-PSO mapping table will be prepared by subject faculty. The correlation of the CO, PO and the PSO is tabulated in a scale of 0 to 3 where 3- High 2- 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 actual percentage of students getting the set percentage of marks or more.
5. Indirect assessment can be computed based on course feedback

```
      survey.
   6. Course Outcome Attainment = 0.6*AL in University Exam +
      0.4*AL in Internal Assessment Where AL= Attainment Level.
   7. The final attainment of POs and PSOs are computed using the
      following relation

Final Attainment = 0.8 * Direct Attainment + 0.2*Indirect
Attainment.
```

| 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

**154**

| 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 | http://slnceraichur.com/files/Annual%20report%202021-22.pdf |

## 2.7 - Student Satisfaction Survey

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

http://slnceraichur.com/files/SLNCE-SSS-2021-22%20Analysis%20report.xlsx

## 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)**

**15**

| File Description | Documents |
|---|---|
| Any additional information | **No File Uploaded** |
| 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**

**3**

| 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**

**1**

| File Description | Documents |
|---|---|
| List of research projects and funding details (Data Template) | View File |
| Any additional information | **No File Uploaded** |
| 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 of northern parts of Karnataka, relies on promoting the students innovations at the campus by organizing various events like webinars, workshops, value added courses & activities and has taken initiative to conduct National and International level conferences.

Some of the project ideas are financially granted by sponsoring agencies like VTU.

Professional bodies like IEEE Students Branch & ISTE Student Chapter are in role & conducts webinars and workshops regularly. An IEEE Student Branch gives students a community of peersand a connection to faculty and industry professionals who drive innovation and excellence in countless technical fields. Also a separate e-shikshana Kendra (Online learning centre) is established for the benefit of the students and Teachers.

Value added courses are conducted for training the students on non-curricular topics. The college faculty have also delivered lectures in other institutions and organizations. Civil engineering department offers consultancy 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**

6

| File Description | Documents |
| --- | --- |
| Report of the event | View File |
| Any additional information | **No File Uploaded** |
| 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**

**4**

| 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**

**2**

| 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**

**10**

| 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 organisations and NGO's, VTU etc. It conducts in-house activities like Tree plantation, feeding the birds is also a form of Prayer, Cardiopulmonary resuscitation and Tiranga Yatra,etc.**

**Service oriented environment awareness and societal empowerment programs like Awareness Rally On Cleanliness, Tree plantation, 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 School Bell @Aldal Village Manvi Taluk, Swachh Bharat Mission, environmental awareness programetc.**

**Awareness programs aid in sensitizing the students in 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 utmost care in organizing these activities and monitoring the effects in student behaviour by taking an 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**

**11**

| 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**

**408**

| File Description | Documents |
| --- | --- |
| Report of the event | View File |
| Any additional information | **No File Uploaded** |
| 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**

**40**

| 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**

**12**

| 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 teaching-learning process mentioned as below:**

- **Class rooms:**

All the 19 Classrooms are ICT enabled.

- **Tutorial Rooms:**

Rooms are used for conduction of tutorial, remedial classes & are also utilized for conduction 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 supporting staff.

- **Research Centre:**

The institution has a VTU recognized Research Centre 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 Facility to conduct Guest lectures, Seminars, Workshops, training programs.

- **Computing facilities:**

There are 253 Computing systems which are connected with 600 MBPS of internet speed & campus is WiFi enabled. Boys'& Girls Hostel have a 100 Mbps internet speed.

- **Library:**

Apart from the main library, Civil and Mechanical Engineering have department 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.

| File Description | Documents |
|---|---|
| Upload any additional information | [View File](#) |
| Paste link for additional information | http://slnceraichur.com/files/Dept%20library%20-%20CV,ME.pdf |

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, basket ball and volley ball etc. 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 girls' hostel.

Indoor Facilities: Chess, Carom. Tabletennis, Yoga.

Outdoor Facilities: Cricket, Volley Ball, Basket Ball, Kabaddi, Kho-Kho, Throw Ball, Hand Ball, Hockey.

Cultural:

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

Garden:

The institute owns a green landscaping of about two acres, out of which one acre is garden area and one acre is planted with big trees. This space is used by the students for conduction of extra-curricular 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 | **Nil** |

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

**21**

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

**1.83602**

| 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)

**Library is well equipped with modern facilities including ILMS and a library management software, e-resources, Wi-Fi & 24/7 CCTV**

surveillance. 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 the barcoded identity cards only. The library also has 12 computers, 3 printers and 200 Mbps internet bandwidth for access of e-resources.

E-Granthalaya software provides a well built-in web OPAC interface to publish the library catalogue over internet. The user can search books based on author, titles, publishers, alphabetical or branch wise other e- learning resources from VTU consortium.

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

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

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

**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 | [View File](#) |
| 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)**

1.25311

| File Description | Documents |
|---|---|
| Any additional information | View File |
| 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**

60

| File Description | Documents |
|---|---|
| Any additional information | View File |
| 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

Institution has got more than 250 computers in which around 70% are with latest configuration. Almost all computers are on UPS backup. All are connected through LAN.

Every department uses projectors for their laboratories demonstration apart from ICT Class rooms. Every department has got independent printing and scanning facilities. The college boys and girls hostels are Wi-fi enabled for seemless internet connectivity.

The college has

- MOU with Reliance and Jio 4G for better quality connection.
- Railwire OFC connection total 600 Mbps internet speed.

- **MOU with MEDINI, Bangalore and have purchased licensed software for Civil Engineering, Mechanical Engineering, & Computer Science Engineering branches for their academic related Labourites computation purpose.**
- **Separate e-learning centre for live lecturing.**
- **Library equipped with multimedia systems for viewing of online journals subscriptions.**
- **Microsoft Campus agreement renewed annually**

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

## 4.3.2 - Number of Computers

**253**

| 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)

**43.66187**

| File Description | Documents |
|---|---|
| Upload any additional information | View File |
| 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 equipments are serviced & calibrated by the certified engineers. System & application software's are upgraded on the regular basis.

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

Sports: The college playground is maintained by 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 weekly basis for their satisfactory working.

Transport: Minor faults are maintained by the maintenance co-coordinator assisted by the mechanical department workshop. Any major repair works are 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 | Nil |

## 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

**259**

| 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

**9**

| 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 | Nil |
| 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**

48

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

48

| 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

**95**

| File Description | Documents |
|---|---|
| Self-attested list of students placed | View File |
| 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

**5**

| File Description | Documents |
|---|---|
| Upload supporting data for student/alumni | View File |
| Any additional information | **No File Uploaded** |
| 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**

0

| 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 unive rsity/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 )

**Institution provides opportunity to students to participate in various academic and administration activities. Student Council acts asa bridge connecting student community with college**

management. This body works under Code-of-Conduct set for student to uphold rules and regulations set by the institution from time to time.

The Student Council comprises of One President (Principal of the college), Student Members One Vice- President (Student from Final Year), Three Secretary (General, Sports, Cultural), Two Women Representative, Six Members (Students), Three Staff Advisor (Sports, Cultural, NSS).

Students provide feedback on faculty (2 times in a year), HODs Principal (once in a year).

The Student Council seek and follow advice from Staff Advisors on affairs pertaining to the activities of students on and off campus. The council also supports on matters related to academics and co-curricular implementation in the institute.

The student members of the council are also made a part of various statutory committees such as Grievance committee, Anti Ragging Committee and IQAC of the institution.

The student council supports the college in making the campus ragging free.

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

7

| File Description | Documents |
|---|---|
| Report of the event | View File |
| Upload any additional information | **No File Uploaded** |
| 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 as "S. L. N. College of Engineering Alumni Association" which was officially registered on 20th June 2017. Alumni Association is composed of One President, Three Vice-Presidents (Principal of the college being one among the three), One Treasurer, One Secretary, One Joint-Secretary, One Internal Auditor and Eight Executive Members, making it as 16 Association Body members in all.**

**This association provides a platform for current students to improve their career and professional growth. The association serves the need of our institutional leadership, commitment, funds for financial support, goodwill, communication and improving industry academic collaboration. Alumni Day and Alumni Meets are organized once in an academic year. It is the day where the alumni relive their days by sharing memories and experience during their stay at college.**

**Upon the completion of the course at the institution, the students get registered themselves as the alumni by paying the nominal fee. After that they are considered as a member of alumni association. The alumni database is maintained by the Alumni Association.**

**Main Contribution of Alumni Association is Career Mentor, Alumni Lectures, and Improve Student Recruitment & Financial Support.**

| File Description | Documents |
| --- | --- |
| Paste link for additional information | **Nil** |
| 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 | [View File]() |

## 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

As the college is situated in backward region of Karnataka state, the institution aims at improvising quality of education at different levels of academics as well in administration.

The institutional Governing Council body meets once in a year to review the progress and shortfalls of the college. All the developmental activities are communicated to the IQAC for suitable planning and action. Also the departments must strengthen by applying and getting Accreditated by NBA.

The students adhere to curricular and co-curricular activities. The staff members regularly upgrade to meet current trends. The process of student quality enhancement involves contribution from management in planning, from principal in executing and from staff members in mentoring and shaping them. The institution is reputed to have well qualified and experienced staff members, with good retention factor and consistent results. This makes teaching-learning a very strong and standard process.

Feedback is collected regularly from the stake holders so that appropriate changes can be incorporated in the curricular and other aspects for overall technical growth of the students.

Hence the college aims to produce quality engineers with good moral values.

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

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

**The institution comprises of various levels of staff in academics as well as in administration. The management is decentralized with a governing body at head office at kalaburagi and local governing body member as convener of the college.**

**As a case study, formation and working of CICC committee is considered. CICC Committee comprises of one lady faculty as the chairperson, two committee members from teaching and non teaching staff, three students and a member from NGO.**

**Dealing with any cases reported in a time bound manner and aim to support the victim by recommending an appropriate action against the guilt. It includes action against any sorts of jokes, any offensive pictures, sayings and cartoons etc that cause awkwardness and Embarrassment to girls students.**

**The existence of CICC is publicized on the college portal, notice boards of college and hostel premises. All the students and women employees will be instructed to fill an online compliance of gender audit on SAKSHAM PORTAL and the same will be brought to the notice of all the committee members by the coordinator and at the same time the raised complaint will be discussed and resolved during the meeting.**

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

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**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. ICT tools were used during the conduction of classes. Value added course/bridge course are being conducted to bridge curriculum gap and to give exposure to content beyond syllabus. E resources is made available to students through EDUWIZE LMS portal.

The students are encouraged to take actively participate in KSCST Projects during the Academic Year 2021-22. 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 | Nil |
| 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 organization has a well-structured administrative setup with Governing Council as the highest decision making body, which is financial, administrative and quality systems policy making body.

Local executive council member will be the convenor for the institution.

Heads of all the department directly reports to the Principal. Under the supervision of heads, the department maintains its infrastructure. Principal is the sole councillor for both the administrative and academic activities of the institution.

Functions of Various Bodies:

Institution functions through 17 committees constituted under the direction of principal to monitor, progress, plan & resolve issues pertaining to stakeholders. These committees meet during academic year depending on the issues.

Administrative Setup

Administrative office comprises of different sections namely,

admission, accounts, examination, establishment, inward/outward etc. which are primarily connected with the office superintendent, governed by principal. Each section will have assistants with helpers who execute the related section work.

1. Service rules & Procedures

Service rules, policies and procedures for the institution are in place and documented.

Appointment rules:

Invitations of application through Paper advertisement, Campus visit for the interview, Assessment by HOD of the concerned department & recommendation to the management and final decision on recruitment by management.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://slnceraichur.com/files/Paper%20add%20recruitment-2022.pdf |
| Link to Organogram of the institution webpage | http://slnceraichur.com/files/6.2.2.%20Additional_information.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 |
|---|

**Particulars**

**Welfare Schemes**

**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. Free Covid Vaccination for Employees in campus.
8. Vacation with payment of salary.
9. Employees State Insurance for all staff members.

**Non-Teaching**

1. Gratuity for staff on attaining superannuation.
2. Grant of extension of service
3. Concessional transport facility in buses
4. Concession provided in college fees for employees children.
5. Maternity Leave of 90 days.
6. Employee Provident Fund and pension scheme as per norms.
7. Free Covid Vaccination for Employees in campus.
8. Vacation, with payment of salary.
9. Employees State Insurance for all staff members.
10. Charge allowance facility for employees assigned with additional duties, in addition to their regular allotted duties.

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

**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**

**23**

| 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**

**4**

| 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**

**41**

| 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

**Performance Based Appraisal System is followed in the institution every year wherein the staff members have to submit filled appraisal form to their concerned HoD. The faculties are given scores based on various parameters like student feedback, paper publications, results analysis, trainings and workshops attended and conducted, research related works, academic responsibilities handled and administrative tasks assigned & carried out etc.**

**The head of the department puts additional comments about the performance of the staff member and sends it to the principal office for his recommendations. The Principal then attaches his opinion and observation about the staff member and sends the completed form to the management for further process.**

**Similarly, the Non-teaching staff's performance is analyzed based on four important aspects related to behavior and knowledge, training attended, responsibilities assigned and carried out, along with the HOD's remarks and sent to the head of the institution for further process.**

**The management scrutinizes all the appraisal forms and decides about the incentives, increments, benefits and promotions of the staff members. The whole process is kept confidential to have a fair analysis.**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| 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 institute is governed by the Hyderabad Karnataka Education Society situated at Kalaburgi. The society conducts regular audits of all the colleges under it. Every year, the society performs audit for financial & administrative sectors of the college.**

**Every year an officially appointed external auditor visits the college and does the financial auditing. Once in every three months, the auditor sends his subordinates for checking and scrutinizing financial documents and details. These details are then collectively processed by the auditor at the end of the financial year. An audit report is sent to the institution along with the suggestions for improvements. The audit objections or the suggestions from the auditor are discussed by the principal with the management and required steps are taken.**

**Department expenses, purchases, stock & maintenance will be verified by the HoD's and a report will be submitted to the principal.**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| 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)

1

| 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

**Most of the funds required by the institution is been generated from fees collection. Apart from this, the institution also has allocated finance from the management. Further institution collects development fees, sports fees, library fees which supports the relevant activity in the institution.**

**Secondly, institution has a consultancy cell in civil engineering department which attracts the third party inspection of the government sanctioned projects, projects covered under Municipal Corporation and other constructional companies. It also collects rent from bank situated within campus limit.Our hostels are also used to accommodate students from government engineering college. Institution also provides laboratory faciltites for students of Government engineering colleges of Raichur and Gangavathi.**

**Upon summing all the above funds, deficiate in budget funds is supported by the finance department of the Society.**

| File Description | Documents |
|---|---|
| Paste link for additional information | **Nil** |
| 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 formed during the academic year 2017-18. The cell monitors academic and administrative quality of the institute and strives for improvement.**

IQAC takes care of quality improvements through 17 committees. All of the student's problems are addressed by Grievance Redressal Committee and issues related to girl's students are addressed by CICC.The Anti ragging Committee takes all the steps to make sure that the Institution is a ragging free Campus.

IQAC has created homely atmosphere to the student community through proctorial system where each student will be assigned to a mentor. A mentor through regular meetings counsels the students.

IQAC initiated the culture of conducting value added courses.

The IQAC not only plans for imparting quality education but also supervises and implements activities and measures for overall development of the institution.

| File Description | Documents |
|---|---|
| Paste link for additional information | http://slnceraichur.com/files/IQAC%20MOM%202021-22.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

IQAC acts as dynamic system for quality improvement and maintenance in the institution. Assessing the students for academic ability, grouped as slow learners and fast learners, we conduct remedial classes for slow learners and capability enhancement programs for fast learners. The teaching learning process of the college is audited and improved mainly through the academic audit committee.

Apart from the academic courses, every year the IQAC through department heads plans for value added courses, bridge courses and workshops. Eligible scholarships are dispersed as per the sanctioned orders.

Student Exit Survey & Academic Audit are the two institutional reviews facilitated by the IQAC.

   1. Student Exit Survey (SES):

SES was conducted in order to obtain the feedback of students about the teaching learning process, activities of cells, various facilities provided from the institution and form was circulated among outgoing students. Based on the responses, an analysis was made and recorded.

1. Academic Audit:

Semester wise academic audit is conducted in the institution by an internal committee constituted by the principal. The team visits UG & PG departments and focuses on assuring quality in learning process, discussion on learning outcomes, accessing course file contents, checking & analysing student assessments, evaluation & feedback etc.

| File Description | Documents |
|---|---|
| Paste link for additional information | Nil |
| 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 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) | A. All of the above |
|---|---|

| File Description | Documents |
|---|---|
| Paste web link of Annual reports of Institution | http://slnceraichur.com/files/Annual%20report%202021-22.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 machine, sanitary pad incinerators etc. both
at campus as well as 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 boys' hostel and girls' hostel.
Fire Safety System is also installed in the campus that covers
whole campus.

Counselling:

Counselling of students is carried out on a regular basis for both
boys and girls. A Mentor is assigned to each student for
counselling him/her on a regular basis to know student's academic
and non-academic progress. Counselling data is maintained by the
departments and communicated to the parents regularly.

Common rooms:

Separate common rooms for boys and girls are made available in the
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. The young children are enrolled into the school
for day care facility.
```

| File Description | Documents |
|---|---|
| Annual gender sensitization action plan | **Nil** |
| 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/7.1.1%20-%20A_2022.docx |

| **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** | **C. Any 2 of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Geo tagged Photographs | View File |
| Any other relevant information | View File |

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

**Solid waste management:**

**The institution maintains regular ground check on the waste management. All the bio-degradable materials are segregated and put in compost pits for decomposing, so that this compost can be used as manure for gardens. Non-biodegradable waste is given to scrap vendors on a regular basis. The sanitary napkins are disposed using the incinerator in washrooms.**

**Liquid waste management:**

**The wet waste from 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:**

**E-waste is least in the institution, since electronics devices are serviced and repaired regularly and the old computers and other devices are sent to sister concerned colleges for further repair and use. Other minor e-waste components are collected in each department and dumped in a place, which is then sent to the Society head office for disposal through vendors decided by the management.**

**Waste recycling system:**

**Waste water from Wash Basins is let to the floral plants of the garden thereby Recycled waste water may slake the thirst of outdoor plants. Water Runoff from spillover of overhead tanks is also let to the plants and trees.**

**Hazardous chemicals and radioactive waste management:**

**The college does not use any hazardous chemicals.**

| File Description | Documents |
|---|---|
| Relevant documents like agreements / MoUs with Government and other approved agencies | **No File Uploaded** |
| Geo tagged photographs of the facilities | <u>View File</u> |

| **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** | **D. Any 1 of the above** |
|---|---|

| File Description | Documents |
|---|---|
| Geo tagged photographs / videos of the facilities | <u>View File</u> |
| Any other relevant information | **No File Uploaded** |

**7.1.5 - Green campus initiatives include**

| **7.1.5.1 - The institutional initiatives for greening the campus are as follows:** | **B. Any 3 of the above** |
|---|---|

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

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

## 7.1.6 - Quality audits on environment and energy 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 | View File |
| 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** | B. Any 3 of the above |

**5. Provision for enquiry and information :**
**Human assistance, reader, scribe, soft copies**
**of reading material, screen          reading**

| 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).

**College uniform is adopted to inculcate a feeling of socioeconomic equality among the students. The institution has adopted teaching in regional language along with English and hindi as the medium of instructions. This is inculcated in accordance with NEP 2020, as well as to have linguistic harmony. The institution celebrates regional festivals and conducts cultural activities on the occasions like Fresher day, orientation and farewell program, Induction program, and inculcates gratitude for great personalities on their birth anniversaries by celebrating events like Teacher's day, Engineers day, Women's day, Yoga day, and memorials of great Indian personalities like Mahatma Gandhi, Sardar Vallabhbhai Patel, Dr. Bhimrao Ambedkar, Sarvepalli Radhakrishnan, Lal Bahadur Shastri. Festivals like Ganesha, Navaratri celebration, etc. are also celebrated with great zeal. Institute also celebrates regional level events like birth anniversary of former president of HKE society Sri. Mahadevappa Rampure, Hemareddy Mallamma etc. which symbolises "Unity in Diversity", hence inculcating integrity in 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 organises various programs on ethical and moral values apart from duties and rights of Indian citizen, takes care of the conduct of students by organising seminars on general elections, assembly elections, constitution of India, Women empowerment strategies, girl child welfare, Beti-bachao Beti-padhao etc. Along with all these we even have a credit based subject in the academics called Constitution of India and professional ethics, in which students learn about our Indian constitution and their role and responsibility as an Indian citizen. A selected group of students were asked to give a talk on protecting and improving the natural environment including forests, lakes, rivers, wildlife etc. and to have compassion for living creatures. Activities on development of the scientific temper, humanism and the spirit of inquiry and reforms were organised by the staff members of the institution, for the students. The activities were carried out in association with various NGOs like SEVA. On ethnic day celebration the students are encouraged to represent the region to which they belong wearing the costumes of the community.

| File Description | Documents |
|---|---|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | http://slnceraichur.com/files/7.1.9-A_2022.pdf |
| Any other relevant information | Nil |

| 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. Annual awareness programmes on Code of Conduct are organized | A. All of the above |
|---|---|

| File Description | Documents |
| --- | --- |
| Code of ethics policy document | **No File Uploaded** |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims | [View File](View File) |
| Any other relevant information | **No File Uploaded** |

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

**The institution celebrates International commemorative days like International Yoga day, Women's day, Environment day etc, along with National commemorative days like Science day, Teachers day, Independence day, Republic day, Gandhi Jayanthi, Ambedkar Jayanti, etc.**

**Trees are planted in and off the campus on a regular basis, by the NSS cadre, especially on the World Environment Day. All the students and staff participated in tree plantation program. The institution celebrates all national fests like Independence day, Republic day and Gandhi Jayanti. The students and staff attend these fests with enthusiasm. During these events, Chief Guest is invited for hoisting the flag. Events are followed by refreshments. The institution observes various other commemorative days like National Youth Day, Engineers day etc. The institution also celebrates birth anniversary and observes death anniversary of founder President of HKE Society, Sri. Mahadevappa Rampure. With a great enthusiasm Valmiki Jayanti, Mahaveer Jayanti, Kanakadas Jayanti is celebrated in the institution. Eco-friendly Ganesh idol is installed in the campus. Nine goddess festival-Navaratri, is a delightful event for everyone at the institution. It is celebrated according to the theme of colours for every individual day.**

| 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: Bird feeder**

**Objective: To sensitize the students towards care for the animals**

**Context: Emphasise the importance of animal love in the personal development of students.**

**Practice: The institution has planned "Bird Feeder" for animals. In Raichur's hot it becomes tough for birds to search for water and food. Hence the students have placed bird feeders with water and grains. Students refilled the feeders regularly.**

**Evidence of Success: This has brought awareness among the students about the difficulties faced by animals.**

**Problems Encountered Tying the feeders to in the campus and refilling them with water was difficult as trees are high.**

**Title: Alumni Initiative-"Nimma Saadhanege Namma Preranae"**

**Objective: To motivate average students towards giving their best and exploring their capacity**

**Context: Improvement of student's academics through motivation by alumni.**

**Practice: Alumni from the Pass-out batch of year 2002 have framed a set of regulations based on which students are selected for a cash prize. Practice has been initiated with motto to bring up**

average student's academic performance by motivating them through competitive spirit and participation.

Evidence of Success: This has encouraged average performers.

Problems Encountered: Delayed scholarships contributed to issues in selection of students according to the selection scheme.

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | http://slnceraichur.com/files/7.2.1-Best%20Practices.pdf |
| Any other relevant information | Nil |

## 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

Institution takes utmost care is taken to monitor the student's ethical and moral growth apart from the technical and professional growth. The college is 100% barrier-free and Equal Opportunity Cell. The college adheres to proactive policies and organises courses in the teaching-learning of English Language and ICT skills for Economically Weaker Sections and skill training courses, computer literacy, and training programme for People with Special needs.

The college is proud to announce that for the previous eight straight semesters, Visveswaraya Technological University's topperstudent has been from our institution. One of our students has carved a niche by bagging 16 gold medals, highest in the history of the University till date. Another team of students have bagged first prize in the National Level Project Competition, worth 1Lakh rupees. A team of students was also granted a seed money of one Lakh, for the start-up idea contest held by UNNATI. The college library offers programmes including student book banks and book banks for members of society who are less privileged economically and socially. The college helps and advises the students about the numerous scholarship opportunities available to them.

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

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

- Design and Development of Curriculum for add on/ certificate/ Diploma Courses.
- Feedback collection, analysis and action taken at various levels.
- Talk/Guest Lecture on crosscutting issues Motivating students to take up online certification/Value added course.
- Applying for grants from government/non-government funding agencies (at students and faculty level).
- Establishment of incubation centres.
- SDP's/Workshops & FDP's on recent trends.
- Paper publications at teachers and students level.
- More MoU's and its Activities.
- Conduction of National/International level conferences.
- Activities under IEEE student branch and ISTE student chapter.
- Extension activities – NSS, Red cross
- Setting up of recording facilities.
- Library usage to be increased.
- Providing scholarships/freeships Placements activities and drives.
- Conduction of activities on career counselling and competitive examinations.
- Conduction of cultural activities
- Conduction of Sports activities – Indoor activities and outdoor activities.
- Conducting Alumni & Parents meet
- Conduction of green audits, energy audits, environment audits, clean and green campus awards/recognition.
- Programs on sensitisation of students and employees to constitutional obligations.
- Vocational training for girl students.