# Yearly Status Report - 2019-2020

| Part A | |
|--------|--|
| **Data of the Institution** | |
| **1. Name of the Institution** | **SAHYADRI SCIENCE COLLEGE, SHIMOGA** |
| Name of the head of the Institution | **Prof. SHASHIREKHA K R** |
| Designation | **Principal** |
| Does the Institution function from own campus | **Yes** |
| Phone no/Alternate Phone no. | **08182240435** |
| Mobile no. | **9448407129** |
| Registered Email | **sahyadriscience@gmail.com** |
| Alternate Email | **iqacssc21@gmail.com** |
| Address | **B.H. Road, Vidyanagara** |
| City/Town | **Shimoga** |
| State/UT | **Karnataka** |
| Pincode | **577203** |

**2. Institutional Status**

| | |
|---|---|
| Affiliated / Constituent | **Constituent** |
| Type of Institution | **Co-education** |
| Location | **Urban** |
| Financial Status | **state** |
| Name of the IQAC co-ordinator/Director | **DR.H.N.RAMESHBABU** |
| Phone no/Alternate Phone no. | **08182240435** |
| Mobile no. | **9448343123** |
| Registered Email | **sahyadriscience@gmail.com** |
| Alternate Email | **iqacssc21@gmail.com** |

## 3. Website Address

| | |
|---|---|
| Web-link of the AQAR: (Previous Academic Year) | https://www.kussc.ac.in/AQAR.php |

| | |
|---|---|
| **4. Whether Academic Calendar prepared during the year** | **Yes** |
| if yes,whether it is uploaded in the institutional website: Weblink : | http://www.kussc.ac.in/academic_calendar.php |

## 5. Accrediation Details

| Cycle | Grade | CGPA | Year of Accrediation | Validity | |
|---|---|---|---|---|---|
| | | | | Period From | Period To |
| **1** | **Three Star** | **65.70** | **2001** | **22-Mar-2001** | **21-Mar-2006** |
| **2** | **B++** | **80.40** | **2007** | **31-Mar-2007** | **30-Mar-2013** |
| **3** | **B** | **2.75** | **2014** | **05-May-2014** | **04-May-2019** |

| | |
|---|---|
| **6. Date of Establishment of IQAC** | **10-Nov-2003** |

## 7. Internal Quality Assurance System

| Quality initiatives by IQAC during the year for promoting quality culture | | |
|---|---|---|
| Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |
| **Seed Day Exhibition** | **28-Feb-2020** | **450** |

| | 1 | |
|---|---|---|
| Saniha-2020: Intercollege cultural competition | 05-Mar-2020 1 | 300 |
| World Environment Day | 05-Jun-2019 01 | 100 |
| World Yoga Day | 21-Jun-2019 01 | 75 |
| Orientation Classes for First Year Degree Students 2019-20 | 01-Jul-2019 04 | 300 |
| Self Employment Special Lecture programme for students | 03-Aug-2019 1 | 150 |
| Essay Writing and Drawing Competition about Swachhatha Abhiyana and Plastic management | 14-Dec-2019 1 | 60 |
| National Consumer Day | 26-Dec-2019 1 | 65 |
| Kannada Sathiya Abhiyana | 13-Jan-2020 1 | 150 |
| Rastriya Bhasa Dinacharane (MHRD/UGC Programme) | 21-Feb-2020 1 | 75 |
| [View File]() | | |

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

| Institution/Department/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|---|---|---|---|---|
| Faculty (Dr. Prabhakar B T, Dept. of Biotechnology) | SERB | UGC | 2018 1095 | 6739600 |
| [View File]() | | | | |

| | |
|---|---|
| **9. Whether composition of IQAC as per latest NAAC guidelines:** | **Yes** |
| Upload latest notification of formation of IQAC | [View File]() |
| **10. Number of IQAC meetings held during the year :** | **5** |
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | **Yes** |

| | |
|---|---|
| Upload the minutes of meeting and action taken report | [View File](#) |
| **11. Whether IQAC received funding from any of the funding agency to support its activities during the year?** | No |

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

Student admissions by following meritcumroaster seat matrix.

Student teacher evaluation.

Orientation Classes for First Year Degree Students 201920.

Awareness programmes conducted to the common public about COVID19 and Face Mask distribution

Organization of world environment day, yoga day, swatchatha pakwada.

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

| Plan of Action | Achivements/Outcomes |
|---|---|
| Special Lectures/Seminars/events organized by various units. | Special Lectures on the topics solar eclipse, Aids awareness, Kannada sahithya abhiyaana; events like Swami Vivekananda Jayanthi and activities such as Spot memory test for students, Taayi Mane: An orphanage visit, seed exhibitionetc. were organized. |
| Orientation Programme for freshers | Orientation Programme was conducted through virtual mode to educate freshers about the college facilities, units and functioning |
| Continous assessment of the students | Students were assessed continously by providing Internal Assessment tests as per schedule. |
| [View File](#) | |

| | |
|---|---|
| **14. Whether AQAR was placed before statutory body ?** | Yes |

| Name of Statutory Body | Meeting Date |
|---|---|
| IQAC Advisory Board | 17-Feb-2022 |

| | |
|---|---|
| **15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?** | No |
| **16. Whether institutional data submitted to AISHE:** | Yes |
| Year of Submission | 2020 |
| Date of Submission | 15-Feb-2020 |
| **17. Does the Institution have Management Information System ?** | Yes |
| If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words) | The head of the institution, principal works under the guidelines and in consultation with the university. The principal constitutes various committees with specific duties and tasks. Planning, budget allocation and execution are done by these committees. The budget proposals are sent by the principal to the university. The activities are conducted after the approval. There is a transparent system of managing funds. Faculty appointments are made strictly on merit basis. They are paid as per university norms. As a result we have qualified, efficient staff. The meeting with the Principal, Coordinators, HODs and office staff provides required information/suggestions for the smooth functioning of the institution. The college policy, decisions and expectations are communicated to the Faculty, NonTeaching staff and students as well. In the beginning of every academic year Principal – staff meeting is conducted. The activities carried out during the previous academic year are discussed, reviewed and suggestions are entertained. For implementation of the academic calendar various Committees and Cells are constituted. The Principal holds regular meetings of heads of departments and the various committees to review the distribution of teaching workload and planning of the activities of various committees and cells. He/She also reviews the compliance of syllabus as well as execution of cocurricular, extracurricular and extension activities, He/She supervises the |

activities carried out by NSS, Sports and Cultural committee of the college. Before the programme or activity adequate publicity is given to the concerned activity for active participation and cooperation from all the stakeholders. At the end of the academic year the Coordinator of the various committees submits report to the Principal, IQAC and Magazine committee.

## Part B

## CRITERION I – CURRICULAR ASPECTS

### 1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Being a constituent college of Kuvempu University, the college follows the curriculum prescribed by the University. However, each Department works out details for effectively implementing the curricula. • Time table committee prepares the time table for all the departments taking into view the infrastructure and laboratory needs. College communicates the approved time table to the students. Apart from this departmental time table is also prepared. • Each department convenes a meeting to decide on the breakup of the syllabus. The syllabus is divided and allotted to each teacher based on the competency, interest, specialization and expertise. • At the beginning of each semester, a staff meeting chaired by the Principal is held to draft out the semester schedule/Academic calendar. Various co curricular and extracurricular activities to be conducted during the course of the semester with tentative dates are decided for the year. • The smooth conduct of the programmes scheduled by each department is ensured by the IQAC. • The college organizes orientation programme to fresher's, to welcome the students and introduce them to the college culture, examinations, syllabus, attendance monitoring are introduced. Students get the opportunity of interact with the Librarian, Sports director, Coordinators of various cells like anti-ragging, grievance redressal, women-empowerment and units such as NCC, NSS, Rangers & Rovers and Pathways. Also, College introduces the academic calendar and instructs students to be punctual. • Teachers make lesson plans so that adequate time is allotted to cover the details in the syllabus. • Class teachers and mentors are nominated for the academic year to identify and manage student related issues for e.g., Identifying the slow learners to provide the needed assistance. • Meetings at regular intervals are held to review the progress of action plan both by the respective Departments and the Principal. • Innovative teaching methods are incorporated wherever possible. • Extra classes are conducted when the syllabus is not completed on schedule. • Students are guided to use on- line sites to get relevant information. • A Complaint Box is kept outside the Principal's office and the box is opened periodically by the principal to ensure to solve the students grievances. • Current affairs, statistics, human interest, stories, news paper and magazine clippings, presentations, assignments, seminars, field trips and even class tests help in the effective implementation of the curriculum.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entreprene | Skill Development |
|---|---|---|---|---|---|

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  | urship |  |
| 0 | 0 | Nil | 0 | 0 | 0 |

## 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
| --- | --- | --- |
| Nill | 0 | Nill |
| No file uploaded. | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
| --- | --- | --- |
| MSc | Chemistry | 16/08/2010 |
| MSc | Industrial Chemistry | 16/08/2010 |
| MSc | Biotechnology | 16/08/2010 |

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

|  | Certificate | Diploma Course |
| --- | --- | --- |
| Number of Students | 0 | 0 |

## 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

| Value Added Courses | Date of Introduction | Number of Students Enrolled |
| --- | --- | --- |
| 0 | Nill | 0 |
| No file uploaded. | | |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
| --- | --- | --- |
| BSc | Computer Science | 51 |
| BSc | Electronics | 36 |
| BSc | Environmental Science | 10 |
| BSc | Geology | 58 |
| BSc | Physics | 124 |
| BSc | Zoology | 11 |
| Integrated(PG) | Chemistry | 8 |
| MSc | Industrial Chemistry | 37 |
| MSc | General Chemistry | 21 |
| BCA | Computer Science | 42 |
| View File | | |

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| Students | Yes |
| --- | --- |
| Teachers | Yes |

| Employers | No |
|---|---|
| Alumni | Yes |
| Parents | No |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

| Feedback Obtained |
|---|
| Feedback form/formats are designed for the stakeholders. This includes faculty feedback, alumina feedback, student feedback, course exit survey, etc. Faculty feedback from the students for the respective course is taken once in a year on various teaching/learning aspects and it is analysed by the HODs and corrective measures if any, are informed to the respective faculties for further improvements. Course exit feedback and program exit feedback are taken to analyze the understanding capability of the students. The feedback so obtained is analyzed for further improvement. Feedback from the parents are taken by interacting with them during Parent - Teacher Meet. Feedback is taken from alumni for suggestions or improvements in the curriculum. Feedback from the final year students are taken for their suggestions in improving the curriculum and infrastructural facilities. Further, it is conveyed to the Chairman, BOS of the respective programmes of University. Feedback from faculties are also taken for their suggestions in syllabus revision. We have also installed a suggestion box which is accessible to all the stake holders so that they can give their feedback/ suggestions for improvements, if any. Our expert team conducts the exercise of student feedback every year. The feedback which includes parameters like Subject knowledge, Expression, Teaching aids used, methodology etc. which is analysed by our expert team for taking appropriate decisions for improving the infrastructure and also quality of teachers. The alumni feedback and exit feedbacks are taken from all students. From these forms we are able to make out whether the proper teaching learning process is in place. Also, this process enables the institute to improve in the areas where ever necessary. Every year junior faculties evaluation is processed by senior faculties, subject experts and inform to the faculties for enhancing their skills. The feedback is key tool which triggers in continuous improvement in the quality of education. The feedback is taken from students in order to analyse and implement as per their needs. Also, feedback is taken from experts and external examiners on quality of our students. Based on the faculty feedback the probationers and regular faculty are counselled for the lacunae and suggestions received, we take corrective actions to complete the loop. |

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

| Name of the Programme | Programme Specialization | Number of seats available | Number of Application received | Students Enrolled |
|---|---|---|---|---|
| Integrated(UG) | CHEMISTRY | 52 | 70 | 52 |
| BSc | PCM,PME,PMCs, PMG, EMCs, IcCM, CBZ,CBBc, CBM, CBEs, CBSt, CZBc, CZM, CZEs, ZBtC, BBtC, CBG, | 1980 | 2432 | 1980 |

| BCA | COMPUTER APPLICATION | 317 | 459 | 317 |
|---|---|---|---|---|
| Integrated(PG) | CHEMISTRY | 8 | 8 | 8 |
| MSc | INDUSTRIAL CHEMISTRY | 69 | 125 | 69 |
| MSc | CHEMISTRY | 74 | 132 | 74 |
| MSc | BIOTECHNOLOGY | 70 | 110 | 70 |
| [View File](#) | | | | |

## 2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|---|---|---|---|---|---|
| 2019 | 2349 | 221 | 122 | 17 | 8 |

## 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Numberof smart classrooms | E-resources and techniques used |
|---|---|---|---|---|---|
| 139 | 50 | 10 | 8 | 2 | 15 |
| [View File of ICT Tools and resources](#) | | | | | |
| [View File of E-resources and techniques used](#) | | | | | |

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

In our institution, mentoring system has been introduced for establishing a better and effective relationship between student and teacher and also continuously monitor, council and guide students in educational and personal matter. All teachers work as mentors for students allotted to them. The students must feel to confide in their mentors. This is a continuous process till the end of academic career of student. The aim of student mentorship is 1. To enhance teacher –student relationship. 2. To enhance student's academic performance and attendance. 3. To minimize student's dropout ratio. 4. To monitor the student's regularity and discipline. 5. To enable the parents to know about the performance of regularity of wards. The IQAC had taken the initiative of implementing the mentoring of students. Students are based on the streams of studies and also according to their core subjects. They are divided into groups of 20-25 students. Mentors maintain and update the mentoring format after collecting all necessary information. Mentors are expected to offer guidance and counselling as and when they required. It is the practice of mentors to meet students individually or in groups. In isolated cases parents are called for counselling and their special meeting with the principal at the suggestion of the mentor. If a student is identified as having weakness in particular subject, it is the duty of mentor to apprise the concerned subject teacher. At least 3 to 4 meetings are arranged by mentors for their mentee in each semester. This system has been useful in identifying slow and advanced learner through a careful examination of each mentors report. HOD will meet all mentors of his/her department at least once in a month to review proper implementation of system. Advice mentors wherever necessary. Type of mentoring done in our institution are- 1. Professional Guidance – Regarding professional goals, selection of career and higher education. 2. Career Advancements – Regarding self-employment, entrepreneurship development, opportunities, morale, honesty, integrity required for career growth. 3. Coursework Specific – Regarding attendance and performance in present semester and overall performance in the previous semester. 4. Lab Specific – Regarding Do's and Dont's in the lab. Outcomes of the system a) The attendance percentage of the students has increase to greater extend. b) The number of

detainment of students has decreased consistently. c) Due to direct communication between mentor and the student, there was good improvement in student-teacher relationship.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|---|---|---|
| 2570 | 152 | 1:17 |

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|---|---|---|---|---|
| 62 | 47 | 15 | 0 | 59 |

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

| Year of Award | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|---|---|---|---|
| 2019 | H N RAMESHBABU | Associate Professor | 1 |

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## 2.5 – Evaluation Process and Reforms

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

| Programme Name | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|---|---|---|---|---|
| MSc | BIOTECHNOLOGY | IV | 23/11/2020 | 28/12/2020 |
| MSc | INDUSTRIAL CHEMISTRY | IV | 23/11/2020 | 28/12/2020 |
| MSc | CHEMISTRY | IV | 23/11/2020 | 28/12/2020 |
| Integrated(PG) | MSCH | IV | 21/10/2020 | 19/02/2021 |
| Integrated(UG) | BSCH | VI | 20/10/2020 | 05/11/2020 |
| BBA | BBA | VI | 22/10/2020 | 05/11/2020 |
| BCA | BCA | VI | 19/10/2020 | 05/11/2020 |
| BSc | BSC | VI | 22/10/2020 | 05/11/2020 |
| [View File](#) | | | | |

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Yes. The Institution adheres to the academic calendar including for conducting the continuous evaluation of the students by providing internal assessment tests, projects, assignments and seminars. The college has framed significant reforms in Continuous Internal Evaluation System to improve the academic performance of students. Students are made aware of the evaluation process during the orientation programmes conducted prior to the commencement of their course. Academic Calendar with tentative CIA. Exam dates will be given to the

students at the beginning of every academic year. Each department announces the syllabus for IA tests well-before and also informs about the question paper pattern. After every examination, the answer scripts are valued and the corrections are personally explained to each student. All the departments maintain Progress Reports of the students after the internal exam and valuation. The parents will also be made aware of the performance of their wards whenever necessary. The class Mentor shall recommend the visit of the parent to the college for a discussion about the attendance and academic progress of the students. Absentees and the students who participate in Sports, NSS activities and Placement Interviews during the test dates are provided with third internal assessment test. External examinations of three hours duration will be conducted at the end of every semester for all the theory papers and practical papers. Centralized evaluation is undertaken and results are declared. The subject-wise performance of the students is analysed by the Principal and the necessary feedback is given to the concerned department faculty members in review meetings. Students should satisfy the eligibility criteria of 75 percent attendance in each semester to appear for University Examination.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

At the beginning of the academic year, the institution prepares an academic calendar to organise the curricular and extracurricular activities in the institution. The academic calendar is prepared keeping in view of the overall time-schedule prescribed by the affiliating university for the implementation of Curriculum and conduct of examinations. All academic activities run in the college throughout the year strictly by following the university rules and regulations. In the planning of academic calendar, the college adheres to the available working days, short and long Holidays, National Public holidays, Admission process, Semester wise Teaching Plans, Tentative University Examination days of semester, Tentative practical examination days, allocation of Internal Assessment work i.e. Seminar activity, Project work, Theory Assignment, Class tests, Practical assignment, Submission of Internal Assessment work, Guest Lectures, Celebration of National Science day, Celebration of various Birth and Death Anniversary, celebration of weeks like wild life, sampling plantation etc. and special days, Departmental unit tests, Educational tour, Departmental stock verification, various Literacy days, Awareness Programmes and rallies, organising workshop / seminar activity are planed month-wise and makes implementation on it. Institution follows the academic calendar in all the other related curricular, Co-curricular and Extra-curricular activities for better academic progress. The organization and participation of students in sports and cultural events are scheduled well in advance. Importantly, sports events like cricket, kabaddi, chess, badminton, table tennis are conducted by the college prior to the valedictory programme of the college conducted under Sahyadri Vijnana Parishath. Further, a variety of cultural events such as folk dance, folk songs, bharatanatyam, mimicry, debate, pick and speech, skits etc. are organized by the college under Sahyadri Vijnana Parishath. Also, and inter-college cultural competition "SANIHA" is held every year as per the schedule suitable to all the participating nearby university colleges. Institute tries to run all the activities as per the academic calendar but under certain unavoidable circumstances, the schedule of some events may get changed suitably.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://kussc.ac.in

**2.6.2 – Pass percentage of students**

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|---|---|---|---|---|---|
| BSC | BSc | PCM, CBZ, CBBc,CBMb,CBBt,CZBt, CBEs,CZMb, | 623 | 548 | 87.96 |
| BCA | BCA | COMPUTER APPLICATIONS | 62 | 58 | 93.55 |
| IMC | Integrated (UG) | CHEMISTRY | 14 | 10 | 71.42 |
| MSc | MSc | CHEMISTRY | 38 | 36 | 94.73 |
| MSc | MSc | INDUSTRIAL CHEMISTRY | 23 | 19 | 82.60 |
| MSc | MSc | BIOTECNOLOGY | 21 | 21 | 100 |

View File

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

http://kussc.ac.in

# CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

## 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

| Nature of the Project | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|---|---|---|---|---|
| Major Projects | 730 | UGC | 1000000 | 800000 |
| Major Projects | 730 | VGST | 2000000 | 1000000 |
| Major Projects | 365 | Kuvempu University | 200000 | 200000 |
| Major Projects | 1095 | DST-SERB | 6996000 | 800000 |

View File

## 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

| Title of workshop/seminar | Name of the Dept. | Date |
|---|---|---|
| No Data Entered/Not Applicable !!! | | |

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|---|---|---|---|---|

| 00 | 00 | 00 | Nill | 00 |
|---|---|---|---|---|

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsored By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|---|---|---|---|---|---|
| Nil | Nil | Nil | Nil | Nil | Nill |

**No file uploaded.**

**3.3 – Research Publications and Awards**

3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|---|---|---|
| 00 | 00 | 00 |

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

| Name of the Department | Number of PhD's Awarded |
|---|---|
| Department of Botany | 2 |
| Department of Chemistry | 1 |
| Department of Kannada | 7 |
| Department of Microbiology | 2 |
| Department of Biotechnology | 2 |

3.3.3 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|---|---|---|---|
| International | Biotecnology | 4 | 4 |
| International | Botany | 10 | 2 |
| International | Chemistry | 5 | 4 |
| International | Environmental Science | 2 | 0 |

[View File](#)

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

| Department | Number of Publication |
|---|---|
| Kannada | 4 |

[View File](#)

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

| Title of the Paper | Name of Author | Title of journal | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication | Number of citations excluding self citation |
|---|---|---|---|---|---|---|
| Antibacterial Potential of Caesalp | Kumar, S.R.S., Shastri, S.L., | Journal Of Applied Biology And Biotec | 2019 | 0 | Sahyadri Science College | 0 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| iniaBonducella Extracts and Their Isolated Phytoconstituents: In Vitro And in Silico Analysis. | Venkatesh, R., Pradeepa, K., Krishna | hnology | | | | | |
| Synthesis of Coumarin Analogs Appended with Quinoline And Thiazole Moiety And Their Apoptogenic Role Against Murine Ascitic Carcinoma. | Prashanth T, AvinBrv, Thirusangu P, Ranganatha Vl, Prabhakar Bt, Sharath Chandra Jnn, Khanum Sa | Biomedicine and Pharmacotherapy | 2019 | 25 | Sahyadri Science College | 23 |
| Synthesis, Molecular Docking, And Apoptogenic Efficacy of Novel Heterocycle Analogs to Target B-Cell Lymphoma 2/X-Linked Inhibitors of Apoptosis Proteins to Regress Melanoma | Zabiulla zabiulla, Vikas H. Malojirao, Yasser Hussein Eissa Mohammed, PrabhuThirusangu, B. T. Prabhakar, Shaukath Ara Khanum | Medicinal Chemistry Research | 2019 | 0 | Sahyadri Science College | 0 |
| A Systems Biology Approach to Identify The Key Targets Of Curcumin | Bs Sharath, Kandagalla S, H Malojirao V, G S Pk, B T Prabhakar, Hanumantha | Computational Biology and Chemistry | 2019 | 1 | Sahyadri Science College | 0 |

| And Capsaicin That Down Regulate Pro-Inflammatory Pathways In Human Monocytes. | ppa M | | | | | |
|---|---|---|---|---|---|---|
| [View File](#) | | | | | | |

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|---|---|---|---|---|---|---|
| 00 | 00 | 00 | Nill | 0 | 0 | 00 |
| **No file uploaded.** | | | | | | |

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

| Number of Faculty | International | National | State | Local |
|---|---|---|---|---|
| **Attended/Seminars/Workshops** | 4 | 31 | 7 | 5 |
| [View File](#) | | | | |

## 3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

| Title of the activities | Organising unit/agency/ collaborating agency | Number of teachers participated in such activities | Number of students participated in such activities |
|---|---|---|---|
| **Village camp** | **NSS, Sahyadri science college** | 4 | 105 |
| **Essay writing and drawing competition about swachha bharath abhiyana** | **NCC, Sahyadri science college** | 2 | 40 |
| **Swachh Bharath Abiyan and plastic cleaning** | **NCC, Sahyadri science college** | 4 | 40 |
| **Yoga day** | **NCC, Sahyadri science college** | 4 | 98 |
| **AIDS awareness programme** | **Red Cross, Sahyadri science college** | 6 | 102 |
| **Blood donation and blood checking camp** | **NCC, NSS, Red Cross, Rangers Rovers** | 9 | 90 |
| [View File](#) | | | |

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

| Name of the activity | Award/Recognition | Awarding Bodies | Number of students Benefited |
|---|---|---|---|
| State level NSS Youth Festival | Participation | NSS cell, Department Youth Empowerment and Sports, Government of Karnataka | 100 |

View File

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

| Name of the scheme | Organising unit/Agency/collaborating agency | Name of the activity | Number of teachers participated in such activites | Number of students participated in such activites |
|---|---|---|---|---|
| AIDS Awareness | Red Cross, Sahyadri science college | AIDS awareness programme | 6 | 102 |
| Red cross | NCC, NSS, Red Cross, Rangers Rovers | Blood donation and blood checking camp | 9 | 90 |
| NSS | NSS, Sahyadri science college | Village camp | 4 | 105 |
| Swachha bharath | NCC, Sahyadri science college | Essay writing and drawing competition about swachha bharath abhiyana | 2 | 40 |
| Swachha bharath | NCC, Sahyadri science college | Swachh Bharath Abiyan and plastic cleaning | 4 | 40 |
| Yoga day celebration | NCC, Sahyadri science college | Yoga day | 4 | 98 |

View File

## 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support | Duration |
|---|---|---|---|
| 00 | 00 | 00 | 00 |

**No file uploaded.**

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|---|---|---|---|---|---|

| Project Work | Evaluation of anti-HbsAg titer values | NIHMANS, Bangalore | 27/05/2019 | 03/07/2019 | Nethravathi A M |
|---|---|---|---|---|---|

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3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|---|---|---|---|
| Nil | Nill | Nil | 0 |

No file uploaded.

# CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

## 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|---|---|
| 21.5 | 18.79 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|---|---|
| Laboratories | Newly Added |
| Class rooms | Newly Added |

View File

## 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---|---|---|---|
| e-Lib Library software | Partially | 16.2 | 2022 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|---|---|---|---|---|---|---|
| Text Books | 2821 | 3035972 | 2210 | 1182720 | 5031 | 4218692 |
| Journals | 50 | 68439 | 0 | 180107 | 50 | 248546 |

View File

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives &amp; institutional (Learning Management System (LMS) etc

| Name of the Teacher | Name of the Module | Platform on which module is developed | Date of launching e-content |
|---|---|---|---|
| 00 | 00 | 00 | Nill |

No file uploaded.

## 4.3 – IT Infrastructure

### 4.3.1 – Technology Upgradation (overall)

| Type | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/ GBPS) | Others |
|---|---|---|---|---|---|---|---|---|---|
| Existing | 100 | 50 | 50 | 1 | 0 | 10 | 19 | 60 | 0 |
| Added | 10 | 10 | 10 | 0 | 0 | 0 | 0 | 40 | 0 |
| Total | 110 | 60 | 60 | 1 | 0 | 10 | 19 | 100 | 0 |

### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

<div align="center">

**100 MBPS/ GBPS**

</div>

### 4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|---|---|
| 00 | 00 |

## 4.4 – Maintenance of Campus Infrastructure

### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurredon maintenance of physical facilites |
|---|---|---|---|
| 101.31 | 50.93 | 25.2 | 21.74 |

### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The College has a well-defined policy and system in place for the maintenance and utilization of all its physical and academic facilities. Classroom management: Classroom being the most primary and important work space, it is managed with proper systems and procedures as recommended by the college administration and parent University. It is followed keeping in mind the modern teaching learning environment. The classrooms are equipped with Green board, a podium and adequate number of benches. Cleaning and maintenance are done on a regular basis. Reporting system about repairs and replacements are in place for proper classroom management. Laboratory As the College with twelve science departments, the Laboratory policy forms the core in the working of the institution. The Laboratories have several instruments and equipment, the purchase and maintenance of the same is managed through the university laboratory grants and other developmental grants as and when sanctioned. General Instructions to students regarding the safe and secure usage while in the laboratory are given at the beginning of a semester. Library: For overall smooth functioning of the library, it is divided into following main sections and each section has its unique identity and with defined standard procedures the library works effectively and serves its patrons for information requirements. 1. Acquisition/ Processing Section 2. Circulation Section 3. Books Section 4. Reference Section 5. Journal Section. 6. Newspaper and Magazine section. 7. Internet browsing section. The library of the college undertakes purchases based on the recommendations submitted by individual departments, and it makes such purchases using the university grants allotted

for such purpose. Withdrawal of books and other reading material which is not useful for current references is done on a regular basis. Sports: College Sports committee looks after maintaining the sports ground and sports equipment. Committee organizes various indoor and outdoor sports competitions for students at intra and inter collegiate level. For holistic development, students are encouraged to participate in the competitions. The celebration of the International Yoga Day has become a regular affair and many students and staff participates in the same. The IQAC defines policies related to workshops/seminars/conferences for students and staff across faculties. Computers and other tools- Maintenance of computers (Hardware and Software), updating software related to admission, examination and overall maintenance of campus infrastructure is done by the Principal with the assistance of respective department/unit in charges. Maintenance contracts for computers, copier machines, software, CCTV, Fire extinguisher, garden, security are in place. Policy is developed to maintain a balanced student and computer ratio, so that all students will be benefited for academic purposes. Others: An external outsourcing service looks after cleanliness on the campus. Website is maintained and updated with the help of university appointed professionals. Safety of girls is specially supervised and appropriate measures are taken to make the campus safe for students.

http://www.kussc.ac.in

# CRITERION V – STUDENT SUPPORT AND PROGRESSION

## 5.1 – Student Support

### 5.1.1 – Scholarships and Financial Support

|  | Name/Title of the scheme | Number of students | Amount in Rupees |
|---|---|---|---|
| Financial Support from institution | 00 | 0 | 0 |
| Financial Support from Other Sources |  |  |  |
| a) National | 1.SC/ST Refund 2.Vidyasiri 3.Jindal 4. KMDC | 1302 | 5890893 |
| b)International | 00 | 0 | 0 |
| No file uploaded. | | | |

### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved |
|---|---|---|---|
| Meditation | 06/07/2019 | 61 | SAAC SHIVAMOGGA |
| Language | 19/02/2020 | 65 | SSC SHIVAMOGGA |
| Language | 16/10/2019 | 79 | SSC SHIVAMOGGA |
| Language | 26/06/2019 | 60 | SSC SHIVAMOGGA |
| Soft skill development | 25/01/2020 | 52 | Hoysala College of Management Shivamogga |
| Soft skill development | 24/08/2019 | 53 | Principal Data Analytics, USA |
| Soft skill development | 03/06/2019 | 45 | Samachara.com |

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passedin the comp. exam | Number of studentsp placed |
|---|---|---|---|---|---|
| 2019 | Guidance for Competitive Examinations | 73 | 0 | 10 | 1 |
| 2020 | Guidance for Competitive Examinations | 50 | 0 | 0 | 0 |

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---|---|---|
| 2 | 2 | 3 |

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|---|---|---|---|---|---|
| Nameof organizations visited | Number of students participated | Number of stduents placed | Nameof organizations visited | Number of students participated | Number of stduents placed |
| 00 | 0 | 0 | TCS,GIS Analyst, Bangalore, GIS analyststs, Mangalore, Scietific Officer, Asst. Prof. KLE Society, Management Trainee, Laboratory, Shahi Exports | 50 | 6 |

5.2.2 – Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to |
|---|---|---|---|---|---|

| | | | | | |
|---|---|---|---|---|---|
| 2020 | 7 | BSC | PHYSICAL SCIENCES | KUVEMPU UNIVERSITY | MSC APPLIED GEOLOGY |
| 2020 | 18 | BSC | BIOLOGICAL SCIENCES | KUVEMPU UNIVERSITY | MSC BIOTEC HNOLOGY |
| 2020 | 2 | BSC | PHYSICAL SCIENCES | KUVEMPU UNIVERSITY | MSC IN GEO INFORMATICS |
| 2020 | 1 | BSC | PHYSICAL SCIENCES | KUVEMPU UNIVERSITY | MSC, WILD LIFE |
| 2020 | 16 | BSC | PHYSICAL SCIENCES | KUVEMPU UNIVERSITY | MSC PHYSICS, MSC ELECTRNICS,M SC MATHEMATICS |
| 2020 | 17 | BSC | PHYSICAL SCIENCES | KUVEMPU UNIVERSITY | MSC MICROBIOLOGY |
| 2020 | 12 | BSC | BIOLOGICAL SCIENCES | KUVEMPU UNIVERSITY | MSC ZOOLOGY |
| 2019 | 9 | BSC | BIOLOGICAL SCIENCES | KUVEMPU UNIVERSITY | MSC BOTANY |
| Nill | 2 | BCA | PHYSICAL SCIENCES | KUVEMPU UNIVERSITY | MSC COMPUT ERSCIENCE |

[View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

| Items | Number of students selected/ qualifying |
|---|---|
| NET | 5 |
| SLET | 7 |

[View File](#)

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

| Activity | Level | Number of Participants |
|---|---|---|
| SANIHA | INTER COLLEGE | 300 |
| CHESS | COLLEGE | 40 |
| CARROM | COLLEGE | 60 |
| CRICKET | COLLEGE | 90 |
| SHUTTLE BADMINOTN | COLLEGE | 65 |
| VIJANA PARISHTH VALEDICTORY | COLLEGE | 330 |
| VIJANA PARISHTH INAUGURATION | COLLEGE | 210 |
| PICK AND SPEECH | COLLEGE | 55 |
| DEBATE | UNIVERSITY | 60 |
| PHOTOGRAPHY - WILD LIFE | INTRA COLLEGE COMPETITION | 40 |

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## 5.3 – Student Participation and Activities

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

| Year | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------|-----|-----|-----|-----|-----|-----|
| 2019 | FIRST PRIZE | National | Nill | 4 | Nill | CHETAN |
| 2020 | THIRD PRIZE | National | Nill | 4 | Nill | CHETAN |
| 2019 | FIRST PRIZE | National | Nill | 1 | Nill | SINCHANA J |
| 2019 | FIRST PRIZE | National | Nill | 1 | Nill | JEEVITHA T A |
| 2019 | FIRST PRIZE | National | Nill | 1 | Nill | SWAMY T K |
| 2019 | FIRST PRIZE | National | Nill | 1 | Nill | KUSUMA H P |
| 2019 | FIRST PRIZE | National | Nill | 3 | Nill | RUCHITHK UMAR |
| 2020 | SECIND PRIZE | National | Nill | 1 | Nill | RUCHITH KUMAR |
| 2020 | PARTICIP ATION | National | 1 | Nill | Nill | RUDRESH |

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5.3.2 – Activity of Student Council &amp; representation of students on academic &amp; administrative bodies/committees of the institution (maximum 500 words)

The various Student Committees comprise of representatives from all groups of students and are led by senior faculty of the Institute. The main purpose of these Committees is to ensure harmony across an ample, vibrant, and continuous range of campus events and activities in the course of an academic year. Working on these committees instills leadership and management skills among students. The prominent committees involving students are as follows. 1. Class Representatives Committee - All representatives of different classes constitute a committee known as class representative committee. This committee involves to review the academic activities, progress and improvement plans of all subjects of all semesters. The committee consists of HOD, Class Mentor and the representatives. The committee will discuss the academic related issues including conduction of classes and students grievances etc.. 2. Magazine Committee - Students representatives who are nominated in the editorial board help to collect articles, poems, drawings etc from talented students. They compose, edit and take initiative in printing the magazine called as Jnanatunga. Student editors also involve in preparing the conference proceedings (National Conference/International), souvenir of student conventions conducted in the Departments. 3. Cultural Committee - The institution conducts annual Inter college cultural competitions known as SANIHA. Also an intra college Ethnic day called as Traditional day. This cultural committee monitor all the cultural events happening in the college followed by organising cultural events in the college under the supervision of faculty members. 4. NCC Committee - Students contribution to the society is significant and our college students always show their concern in this regard.

There is a NCC unit in the institution and volunteers of this committee will organize programs like National festivals, NCC camps, Swatchtha Andholana, Blood donation camps etc. 5. NSS Committee- NSS committee seeks to integrate social responsibility with personality development. These committees are active in organizing several extension activities like Tree Plantations, Blood Donation camps, Swachcha Bharat campaign etc. 6. Sports Committee - Every year college organises several events with special reference to sports meet. Student volunteers will help physical Education Director in organizing the events. 7. Anti ragging Committee - Student representatives will play a major role in informing ragging cases, helping to create harmony and to curb ragging. 8. Anti sexual harassment Committee - Girl students and Lady Faculty Members will be the members of this Committee. The student members of the committee will report about any harassment issues to the concerned Committee coordinator for further action. 9. Grievances and Redressal Committee - Any type of Grievances regarding common facilities or academic related issues will be brought to the notice of the concerned by the student members of this Committee. Regular interactions are scheduled through meetings. If any grievances are reported, then faculty member who is the Coordinator of this committee will bring it to the notice of higher authorities. Further, the matter will be resolved soon through follow ups.

## 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

| 500 |
| --- |

5.4.3 – Alumni contribution during the year (in Rupees) :

| 0 |
| --- |

5.4.4 – Meetings/activities organized by Alumni Association :

| 03 |
| --- |

# CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

## 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The Principal, Heads of the departments, teaching and non teaching faculty along with student union members, class student representatives together concentrate on fostering the progress of institution by sharing the responsibilities and participate growth of institution and to act according to the aims and objectives of the Institution. 1. Principal Level: Principal is the head of the institution and chairperson of the IQAC. The Principal in consultation with IQAC co-ordinator, heads of the departments and senior Teachers plan and implement different academic, student administration and related policies. Faculty members are given representation in various committees/cells nominated by the Principal and Teachers council, in the Governing body, in the IQAC and other committees. Every year, the composition of different committees is changed to ensure a uniform exposure of duties for academic and professional development of faculty members. Following are the different sub-committees which have been nominated by Principal and Teachers' Council: 1. IQAC 2. NAAC3. Sahyadri Vijnaana Parishat 4. Discipline committee 5. RUSA committee 6.Examination committee 7. IA committee 8. Sexual harassment

committee 9. NCCcommittee 10. NSS committee 11. Rangers and Rovers committee 12. Redcrosscommittee 13. Student grievances and Redressal committee 14. Sports committee15. College prospectus committee 16. College magazine committee 17. Admissioncommittee 18. Cultural committee 19. Women empowerment cell 20. SC-ST cell 21.Student feedback committee 22. Teachers evalution committee 23. Pathwayscommittee 24. Prathibha Puraskara committee 25. Graduation day committee 26.Student alumni committee 27. Teachers association list 28. Academic councilmembers list 29. Governing body members list 30. Finance committee 31. Researchcommittee 32. Website committee 33. Garden maintenance committee 34. Class teachers / mentors list 35. Time table committee 36. Exam invigilator allotmentcommittee 37. Exam squad members list 38. IMF committee 39. Student counsellingcommittee 40. Career and placement cell 41. Remedial coaching cell 42. NET/SLETcoaching cell 43. Student orientation committee 44. Student uniform committee 45. Canteen committee 46. Library committee 47. Boys hostel committee 48.Ladies hostel committee 49. Anti raging committee. 2. Nomination of department heads and Unit/cell co-ordinators The principal of the college nominates the heads of the department and unit/cell co-ordinators for every once in three/two years respectively. The head of the department is assigned the responsibility of the planning and managing all the department level activities such as syllabus distribution, theory and practical class allotment, monitoring regularity of classes, student attendance, student performance, engagement of class tests, evaluation, feedbacks from various stake holders, organizing seminar, project work, field trips, etc. Also, they are involved in augmentation of infrastructural facilities, purchase of lab equipments, chemicals and glass-wares, maintenance of stocks and stock verification. Like-wise various unit/cell co-ordinators look after the smooth and effective functioning of their respective units/cells.

6.1.2 – Does the institution have a Management Information System (MIS)?

| Partial |
| --- |

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

| Strategy Type | Details |
| --- | --- |
| Human Resource Management | Human Resource Management is the strategic approach to the effective and efficient management of teachers in our institute. At the end of every academic year, the HRMS checks the vacancies and appoints staff. Recreation programmes were also organized for teaching, Non-teaching and supportive staff. Every department and IQAC conducts seminars/training programmes/conferences by inviting eminent persons from different places. Also administrative staff are highly motivated to attend seminars/ workshops to ensure holistic development of the college and staff body. |
| Library, ICT and Physical Infrastructure / Instrumentation | There is Library Advisory Committee which looks after overall development of Library and its other resources. There is collection of Text books, Reference Books, E-books. E-journals are taken from INFLIBNET. Library |

| | |
|---|---|
| | Resources are provided to the students, teacher, Ex-students and Research scholars opting for Ph.D. work and other competitive examinations. The institution has purchased computers, Printers, Projector, TFT's and CCTV Cameras. ICT based library resources and LAN facility are provided through INFLIBNET, Computers with internet access. A compact gymnasium with treadmill, gym cycle, gym ball etc which enable the students to have a thorough work out. A modern language laboratory and computer lab is established. Yoga training is provided as a regular activity to the interested staff members and students for enriching their physical, mental and social health. |
| Research and Development | Students are encouraged to develop a research interest at the under graduate and post graduate level. Regarding this Students Innovative Research Programme (SIRP) is initiated. Regular meetings of Research committee are organized for promoting Research climate in the Institution. Teachers are actively participates in Research Workshops, Training programmes and Motivating teachers for Paper presentations and participations in National/International, State level Conferences and Seminars. Books are published by the teachers with ISBN nos. Papers are presented and published by the teachers in Peer Review Journals, Non Peer Review Journals and conference proceedings both at International, National and State level Seminars and Conferences. Library Resources are provided to Research Scholars, Students and Ex-students opting for research work. Maximum permanent teachers are Guiding Ph.D students also Teachers are working many Major and Minor Research Projects. |
| Examination and Evaluation | The internal test carries 20 marks for all the subjects. Internal marks for practical are 40. Two internal tests are conducted. Internal tests are centralized. Assignments, seminars, projects and practicals are conducted. Internal tests facilitate continuous assessment of the student's progress. Other class tests such as re-test and unit test are also conducted. For practical assessments, the student is |

| | |
|---|---|
| | assessed by considering the attendance, observation report, record note books. New intimation from the university regarding revaluation of papers, introduction of new question patterns are informed to the students through circulars. |
| Teaching and Learning | It Is a combined process where a teacher assesses understanding needs, establishes particular learning objectives, formulates teaching and memorizing strategies, enforces a plan of work and assesses the outcomes of the instruction. The faculty members identify the advanced learners. Promising students are encouraged to participate in a wide range of academic events, organized by the College and other institutions. The details on the academic performance of the students is collected through attendance and class tests are analyzed. Students Remedial System is followed for giving special coaching to slow learners. Intercollegiate competitions and seminars are arranged for the students to make them understand the recent trends in their field of study. Teachers attend Orientation and refresher course for enriching their capabilities. Awareness programmes are conducted by various departments and cells. |
| Curriculum Development | The Institution develops action plans for effective implementation of the curriculum. The teachers are allocated subjects based on their specialization and experience. Heads of the Department keep track of the progress by holding department level meetings periodically. University rules and regulations are strictly followed. The efficient functioning of the remedial coaching system encourages the students to perform well in their studies. Every teacher constantly participating in various bodies of the Institution. Additionally, an iterative curriculum development process gives educators a structure to make improvement to the course after evaluating student performance and receiving end of semester feedback. |
| Admission of Students | The Admission committee along with administrative staff review the admission process every year. As soon as the higher secondary results are |

| | |
|---|---|
| | published institution gives advertisement for admission in the local paper. Faculty members of each department assist in guiding the candidates and their parents during the admission. The College website and prospectus also gives details of eligibility norms for admission. It is given to the applicants along with the application form. After receiving the applications, students are admitted following merit and Government reservation policy. |
| Industry Interaction / Collaboration | Visiting research centers, laboratories of other institutes and having interaction with scientists and subject experts. Visiting agri-farm, botanical garden, industries, mines and herbal centers under study tour programme. Each department has its own extension activities like giving awareness programmes to the students. |

6.2.2 – Implementation of e-governance in areas of operations:

| E-governace area | Details |
|---|---|
| Administration | Details of students, faculty and staff all are under an integrated. More than 90 of paper correspondence has been eliminated. Entire library system is automated. |
| Finance and Accounts | Human Resource Management System |
| Student Admission and Support | Integrated College Management System |
| Examination | Logisys #2549, Anugraha, 17th Main, 28th Cross, Banashankari, 2nd Stage, Bangalore-560070 |
| Planning and Development | All meeting minutes of planning and monitoring board, Directors and Deans meeting, Academic Council, Board of Management and IQAC meeting are kept in digital form so that they are retrieved easily for effective monitoring. All the plans of building, approval details etc. are digitalized thereby planning for space is done in a systematic manner. |

## 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year | Name of Teacher | Name of conference/ workshop attended for which financial support provided | Name of the professional body for which membership fee is provided | Amount of support |
|---|---|---|---|---|
| Nill | Nil | Nil | Nil | 0 |

| No file uploaded. |
| --- |

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
| --- | --- | --- | --- | --- | --- | --- |
| Nill | Nil | Nil | Nill | Nill | Nill | Nill |

| No file uploaded. |
| --- |

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

| Title of the professional development programme | Number of teachers who attended | From Date | To date | Duration |
| --- | --- | --- | --- | --- |
| Refresher Course | 1 | 10/01/2020 | 23/01/2020 | 14 |
| Refresher Course | 1 | 17/02/2020 | 29/02/2020 | 13 |
| Refresher Course | 1 | 04/02/2020 | 17/02/2020 | 14 |
| Refresher Course | 1 | 07/01/2020 | 27/01/2020 | 21 |
| Refresher Course | 1 | 23/12/2019 | 05/01/2020 | 14 |
| Refresher Course | 1 | 22/11/2019 | 12/12/2019 | 21 |
| Refresher Course | 1 | 13/11/2019 | 03/12/2019 | 21 |
| Refresher Course | 1 | 22/12/2019 | 06/01/2020 | 16 |
| Refresher Course | 1 | 15/09/2019 | 16/02/2020 | 152 |

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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

| Teaching | | Non-teaching | |
| --- | --- | --- | --- |
| Permanent | Full Time | Permanent | Full Time |
| 0 | 131 | 0 | 0 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
| --- | --- | --- |
| NPS, Medical Allowance, Scholarships, TA/DA Facility for the participants of sports | NPS, Medical Allowance, Scholarships, TA/DA Facility for the participants of sports | Scholarships, TA/DA Facility for the participants of sports and Cultural activities, |

| | | |
|---|---|---|
| and Cultural activities, Medical,Redressal Mechanism, Orientation, Library, RO drinking water, Security in the campus, Sanitation facility, Hygienic canteen | and Cultural activities, Medical,Redressal Mechanism, Orientation, Library, RO drinking water, Security in the campus, Sanitation facility, Hygienic canteen | Medical,Redressal Mechanism, Orientation, Library, Scholarships, TA/DA Facility for the participants of sports and Cultural activities, Medical,Redressal Mechanism, Orientation, Library, RO drinking water, Security in the campus, Sanitation facility, Hygienic canteen |

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The accounts of the college are audited regularly. The college has its Internal Audit Wing in the Finance Department. Department heads prepare the budget proposal based on their requirements and submit the same to the Principal every year. Finance committee reviews the budget proposals and approves accordingly. The purchase will be made strictly according to the given budget proposal. If any expenditure not mentioned in the budget is needed, the concerned HOD has to address the issue and give justification so that, subsequently the same will be approved. Therefore, unnecessary purchases are avoided and the available funds are effectively utilized. it also conducts periodical audit of different Departments, units, hostels to watch the compliance of financial rules and effectiveness of expenditure incurred. Internal Audit Report is issued to the Head of the Departments with the approval of the Treasurer. External Audit of the college is conducted by the Auditor General of India through the office of the university. External audit consists of certifications of annual accounts of the college. Action is taken on the observations contained in the audit report and reported to the Director General of Audit (Central Expenditure).

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|---|---|---|
| Nil | 0 | Nil |

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6.4.3 – Total corpus fund generated

| |
|---|
| 00 |

## 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

| Audit Type | External | | Internal | |
|---|---|---|---|---|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | Kuvempu University | Yes | Kuvempu University |
| Administrative | Yes | Kuvempu University | Yes | Kuvempu University |

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

| | Parent – teacher meet are conducted to provide the Parents feedback on the individual Student's academic performance. This enables the Parents to counsel, advice their ward, which helps in reducing the dropouts and improve the academic results. |

6.5.3 – Development programmes for support staff (at least three)

| 1.Computer enhancement skills 2. Awareness programme regarding health and hygiene. 3. Health checkups. 4. Improvement programme regarding their professional duties. |

6.5.4 – Post Accreditation initiative(s) (mention at least three)

| 1.Construction of one more Ladies Hostel to accommodate increased strength of Girl students over the years. 2. Initiation of construction of a separate building for class rooms and laboratories under RUSA scheme. 3. Student admission through merit-cum-roaster system, which results in admission of meritorious students from different section of the society/rural background. 4.Mentor-mentee system has been strengthened. |

6.5.5 – Internal Quality Assurance System Details

| a) Submission of Data for AISHE portal | Yes |
| --- | --- |
| b)Participation in NIRF | No |
| c)ISO certification | No |
| d)NBA or any other quality audit | No |

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year | Name of quality initiative by IQAC | Date of conducting IQAC | Duration From | Duration To | Number of participants |
| --- | --- | --- | --- | --- | --- |
| 2020 | Chaturbasha Sathiya Sangama | 29/01/2020 | 29/01/2020 | 29/01/2020 | 80 |
| 2020 | Rastriya Bhasa Dinacharane (MHRD/UGC Programme) | 21/02/2020 | 21/02/2020 | 21/02/2020 | 50 |
| 2020 | Seed Day Exhibition | 28/02/2020 | 28/02/2020 | 28/02/2020 | 800 |
| 2020 | Saniha-2020 | 05/03/2020 | 05/03/2020 | 05/03/2020 | 150 |
| 2019 | World Environment Day | 05/06/2019 | 05/06/2019 | 05/06/2019 | 200 |
| 2019 | World Yoga Day | 21/06/2019 | 21/06/2019 | 21/06/2019 | 175 |
| 2019 | Orientation Classes for First Year Degree Students 2019-20 | 01/07/2019 | 01/07/2019 | 04/07/2019 | 350 |

| 2019 | Self Employment Special Lecture programme for students | 03/03/2019 | 03/08/2019 | 03/08/2019 | 150 |
|---|---|---|---|---|---|
| 2019 | Essay Writing and Drawing Competition about Swachhatha Abhiyana and Plastic management | 14/03/2019 | 14/12/2019 | 14/12/2019 | 75 |
| 2020 | Kannada Sathiya Abhiyana | 20/01/2020 | 20/01/2020 | 20/12/2020 | 80 |

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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period from | Period To | Number of Participants | |
|---|---|---|---|---|
| | | | Female | Male |
| Women Farmers Day | 16/10/2019 | 16/10/2019 | 244 | 125 |
| International Women's Day | 07/03/2020 | 07/03/2020 | 225 | 50 |
| Skill Development for students- Need of the hour | 29/03/2020 | 29/03/2020 | 298 | 79 |

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

| Percentage of power requirement of the University met by the renewable energy sources |
|---|
| Nil |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|---|---|---|
| Ramp/Rails | Yes | 0 |
| Rest Rooms | Yes | 0 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadva | Number of initiatives taken to engage with and contribute to | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|---|---|---|---|---|---|---|---|

| ntages | local community | | | | | | |
|---|---|---|---|---|---|---|---|
| 2019 | Nill | 1 | 01/10/2019 | 1 | Swachhta Pakhwada | Hygiene and cleanliness | 74 |
| View File | | | | | | | |

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

| Title | Date of publication | Follow up(max 100 words) |
|---|---|---|
| Code of ethics and Conduct for the Students | 17/06/2019 | 1. He/she shall be regular and must complete his/her studies in the College. 2. All students must uphold academic respect to all persons and their rights and property and safety of others etc. 3. He/she must carry the identity card, issued by the college. 4. he/she should not Park a vehicle in a no parking zone 5. He/she is forbidden for Smoking on the campus of the college. 6. He/she should not indulge in any act of discrimination (physical or verbal conduct) based on an individual's gender, caste, race, religion or religious beliefs, colour, region, language, disability, marital or family status, physical or mental disability, gender identity, etc. 7. He/she should not misbehave at the time of student body elections or during any activity of the college. 8. He/she should not indulge in any disruptive activity in a class room or in an event sponsored by the college. 9. Cheating and Copying during examinations are forbidden. 10. All the students are informed that Ragging is a crime. So They should not involve in any act of ragging such as use of spoken /written word or any act which has the |

| | | | effect of teasing, treating or handling with rudeness any student. 11. All the students are informed that they should not involve in act of sexual harassment which encompasses a range of conduct, including sexual assault, unwanted touching or persistent unwelcome comments, emails, or pictures of an insulting or degrading sexual nature etc. 12. Any student of the college aggrieved by any acts of sexual harassment or ragging can approach the Student Grievance Redressal cell at the college. |
|---|---|---|---|
| Code of ethics and conduct for the faculty | 17/06/2019 | | 1. Always be punctual in attending to duties in the college. 2. Treat all students with respect and dignity and be just and impartial to all irrespective of caste, creed, sex, status, religion, language and place of birth 3. Acknowledge and respect the uniqueness, individuality and specific needs of pupils/students and promote their holistic development 4. Refrain from accepting remuneration for coaching or tutoring his/her own students except for remedial teaching under an approved scheme 5. Seek to establish and maintain cordial relations with parents/ guardians. 6. Work in a collaborative manner with students, guardians, management, other members of staff, relevant professionals and the wider school community, as appropriate, in seeking to effectively meet the needs of |

| | | |
|---|---|---|
| | | students. 7. Faculty should exhibit intellectual honesty and integrity in all their scholarly endeavours. 8. Faculty should refrain from lodging unsubstantiated allegations against colleagues or higher authorities 9. Faculty should participate in programmes of professional growth like in-service education and training, seminars, symposia workshops, conferences, self-study etc . 10. Faculty should avoid conflict between their professional work and private interests which could reasonably be deemed to impact negatively on pupils/students 11. recognize the management as the prime source of his sustainable development and develop mutual respect and trust through his professional activities and outputs. |
| Code of ethics and conduct for the support staff | 17/06/2019 | 1. Make efforts to enhance administrative efficiency. 2. Remain familiar with and adhere to college policies relevant to his responsibilities. 3.Take necessary and appropriate action to ensure constituents' safety and wellbeing in and around the college community. 4. Provide students, faculty, other staff, and administration with the tools and assistance they require to perform effectively. 5. Act promptly to remedy deficiencies, such as equipment failures, or classroom problems. 6. Prepare all reports, vouchers, bills, invoices, records, and |

| | | |
|---|---|---|
| | | other important documents accurately and honestly. 7. Safeguard any confidential information. |
| Code of ethics and conduct for the administrators | 17/06/2019 | 1. Encourage outstanding teaching, research, and other professional activities. 2. Maintain a safe and clean environment for student learning and faculty research. 3. Act as an advocate for faculty, staff, and students of the College. 4. Treat faculty, staff, and students fairly and impartially. 5. Refrain from engaging in behavior on the college premises that is inconsistent with their role as College leaders. 6. Strive to ensure the availability of resources required to accomplish goals and objectives. |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|---|---|---|---|
| Yoga Day | 21/06/2019 | 21/06/2019 | 98 |
| Independence Day | 15/08/2019 | 15/08/2019 | 97 |
| Sadbhavana Diwas 2019 | 20/08/2019 | 20/08/2019 | 75 |
| Special Health Camp | 24/09/2019 | 24/09/2019 | 114 |
| Gandhi Jayanthi | 02/10/2019 | 02/10/2019 | 84 |
| Blood donation camp | 09/01/2020 | 09/01/2020 | 105 |
| [View File](View File) | | | |

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Plastic free campus 1. During first year admission students are instructed not to bring "use and throw" plastic materials inside the campus failing which fine is imposed. 2. Environmental Science is offered for I UG students. 3. Awareness programme about environment pollution and how to protect environment is conducted by students to the public. 4. The students and faculties in our campus avoid using plastics. 5. NSS students are divided into groups to monitor the dining hall, wash area, canteen and other common places to keep a watch on use of plastics. 6. Students are advised to use paper plates, jute materials etc…

Restricted use of Automobiles • Entry of the automobiles in the campus is restricted to minimize pollution. Specific parking area is allotted for faculty and students Care is taken to restrict public, staff and student's vehicle

entry into the campus and specific parking area is allotted for faculty and students • The institution has pedestrian friendly path Ban on the use of plastics • Student volunteers of NSS conducted clean and green programme in the college campus in order to generate awareness about green and peaceful earth. The college restricts the usage of plastic bags in the campus. Special awareness programmes were organized on plastic free environment in and around the campus. Sufficient dustbins are placed in the appropriate places and Swachh Bharath slogans are also displayed. Landscaping with trees and plants • The college campus has trees and plants that make the environment carbon dioxide free. Plantation programmes have been taken up by the NSS unit for increasing the green cover in the campus. Swatch Bharath slogans are displayed.

Energy conservation 1. The glass windows of the class rooms facilitate the maximal utilization of natural light. 2. The traditional lighting systems are replaced with LED lighting system 3. Switching off the electrical equipment when not in use

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

Pathways In order to carry a positive action one must develop a positive vision, with one such vision Sahyadri College shared its campus to the new program called The Pathways.Pathways is the program originally sponsored by Ford foundation of US in the year 2002-2003 as a part of global project. In India, it was initiated through Foundation for Academic Excellence and Access (FAEA). The main goal of Pathways is to provide a global outlook with regional focus, commitment to equality and social justice and to develop the holistic view to students from the marginalized sections of society. The financial support from Ford stopped in the year 2009. But realizing benefits of programme, Kuvempu University took decisions to continue the activity with its own budgetary provision. In order to provide life skills and empower the students to become self dependent role models of the country. Selection of students to the Pathways is done on basis of class 12th marks and performance in entrance test conducted at the first year of the degree level. Fourty five students are selected every year from arts, commerce, and science streams and trained continuously for 3 year till they complete their degrees. The training goes along side the regular course. This includes Afternoon daily club activities, Saturdays Expert's session, Ten days winter and summer workshops, IAS/KAS and Competitive Exams Workshop, Field Visits, Mini-workshops, Celebration of National Days,.. Etc. The primary aim to understand the interconnections exist between professionalism and knowledge systems. In order to achieve these objectives, various theme-based talks by experts,academics and professional experts and students' projects and programs are conducted during the workshops. Moreover, the core focus of this workshops are intended to trigger multiple aptitudes among students towards multidisciplinary approaches. Each student is provided an opportunity to demonstrate her/his talent in numerous ways at one hand. On the other hand, student participants are expected to inculcate qualities like focus, leadership, and action to implement the objectives of pathways in general and the workshop in particular. However, the volunteers of pathways are from different streams of bachelor degrees (i.e. B.Sc,) of Sahyadri Science college. This particular composition of students always possess challenges in conducting programs on a single theme or topic. Therefore we in pathways conduct activities related to various disciplines to accomplish the aspirations of our students. Pathways handpicks the resource persons from different walks of life like academics, Science and technology, spiritualism, art and culture etc. They share their vision and experience with the young students. The present academic calendar in the higher educational institutions hardly provides time for non-academic learning, which is also equally important in the shaping of the personality of the children. Pathways

is doing its best to fill this void by utilizing the winter and summer vacations for workshops. The gain is invaluable in terms of exposure, enlightenment and experience. Objectives 1. To train the students to meet global competition. 2. To organise both Professional Skill and Life Skill Development programmes 3. To establish networking with various employment agencies. 4. To undertake socio-economic innovative projects. 5. To take up such other programmes to bridge the gap between Academic Skills and Professional Skills Activities in Pathways 1. Regular Activities-Week days and Saturdays. 2. Vacation Workshop-10 days workshop during winter and summer vacation. 3. Special Activities-National Festivals Celebration. -Special Workshops. 1. Foundation Course-For UPSC and other competitive exams. Saturday Activities: Session by Resource Persons 1. HR Activities 2. Computer Activities 3. Communication Skill 4. Right to Information Act 5. Social Responsibilities 6. Presentation Skills 7. Preparing for Competitive Exams 8. Group Discussion 9. Film Appreciation 10. Team Building 11. Personality Styles 12. Self-Assertiveness 13. Self and Conflict Management 14. Social Etiquette 15. Book Presentation 16. Leadership and Management Skills National Festival Celebration: 1. Independence Day 2. Gandhi Jayanthi 3. Republic day BEST PRACTICE : 2: SEED EXHBITION TITLE: Seed Exhibition For The Public And The Students Of Kuvempu University OBJECTIVE: To create awareness among the public and students regarding the varieties of seeds available in around shimoga. REPORT: About 600 different seed samples including rare seeds belonging to orchids and double coconut followed by cereals, pulses, vegetables, fruits, oil seeds, weed seeds and flower seeds were exhibited in the midst of open place of Sadbhavana Vana. Field experiments and models were also kept for the exhibiotion. Ware house models and insects trapped the attention of the audiens. About 800 people inculding students and publics were enjoyed the beauty of the event and recorded thier admiration as 'marvelous', 'very good attempt'', organise it again 'and 'beautiful ' in the feed back book kept for recording their feed back have significantly highlighted the grand success of the program. OUTCOME: created public awareness regarding quality seeds, parameters to identify the healthy seeds, rapid test for the detetion of seed germination, normal storage practices followed and safer storgae techniques.

| Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link |
| --- |
| http://www.kussc.ac.in |

## 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Sahyadri Science College is the only institution adapted Innovations, advancement and best practices in the key areas of knowledge incubation, social immersion, governance and infrastructure have ensured our continuous growth towards excellence. The past 80 years have seen thousands of young boys/girls from far off regions enroll for higher education. The institution provides a secure haven for boys/girl students by providing a positive atmosphere to develop their innate strengths. SSC is also dedicated to nurturing socially responsible future leaders. Institutional Social Responsibility towards the underprivileged is one distinctive feature of SSC. This is in keeping with the vision of the college which is "Communion, Excellence, Service, Relevance" and its mission to turn out intellectually enlightened, morally upright, spiritually oriented, socially committed and emotionally balanced young men/women. Institutional Social Responsibility is achieved through two fundamental processes: at the management level and at the student level. SSC has always endeavored to bring the marginalized namely the socially and economically challenged as well as the physically and visually challenged

students to the mainstream. Guiding the student community on what should be their role as socially conscious individuals. The student strength of the college is around 2900 with about 10 Percent of students coming from low socioeconomic background and is first generation learners. Financial assistance is provided by the faculty members based on their economical conditions. At the student level, initiatives are undertaken on the social and the environmental front. Social: To sensitise the students about the relationship between an individual and the society, each student should engage in a minimum of 30hrs of social service initiatives. All students on campus are requested to prepare traditional food items pertaining to their state to sell and generate funds. The student community is encouraged to help the victims of natural disasters by donating cash, clothes and other essentials. The alumni are encouraged to share their knowledge to the needy. The staff members were distributed 55 food kits and provisions to agency employees of the college. . The volunteers of the Women's Cell took an initiative to sensitise the students on population growth on World Population Day. The volunteers of SSC rendered their services to the differently abled children and mentally challenged children. Environmental: Environmental sustainable initiatives and lectures enable students to realise the importance of reusing and recycling .The students involve in these programmes understand that each individual has an obligation to act for the community at large. This duty has to be performed so as to maintain the delicate balance between economy and ecosystems. The Social Immersion Committee of the Institution aims to implement a plastic-free campus.

| Provide the weblink of the institution |
|---|
| http://www.kussc.ac.in |

## 8.Future Plans of Actions for Next Academic Year

 1.Student admissions based on merit and roaster. 2.Effective implementation of the curriculum by including Current affairs, statistics, human interest, stories, news paper and magazine clippings, presentations, assignments,seminars, field trips and class tests. 3.Orientation Programme for freshers- To welcome the students and introduce them to the college culture, examinations, syllabus, attendance monitoring are introduced. Students get the opportunity of interact with the Librarian, Sports director, Coordinators of various cells like anti-ragging, grievance redressal, women-empowerment and units such as NCC, NSS, Rangers Rovers and Pathways. 4.To bring in reforms in Continuous Internal Evaluation System to improve the academic performance of students. 5.To encourage for Special Lectures/Seminars by various departments. 6.To improvise Class mentors - mentee selection and assignment process and make the mentors aware of their role and responsibilities. 7.Identification of slow learners to provide the needed assistance. 8.Adopting Innovative teaching methods are incorporated wherever possible. 9.To encourage students to participate in extra-curricular activities for overall development. 10.To introduce online mode of undertaking feedback of students on curriculum and teachers. 11.To guide students to use on-line sites to get relevant information. 12. CoVID-19 awareness and social service activities like Ration distribution to group-D employees of the college. 13. Organization of Road show and Jatha. 14. Inauguration of new building and Laying foundation stone for Indoor stadium.