



Yearly Status Report - 2019-2020

Part A

Data of the Institution

| | |
|---|-------------------------------------|
| Part A | |
| Data of the Institution | |
| 1. Name of the Institution | SENGUNTHAR ARTS AND SCIENCE COLLEGE |
| Name of the head of the Institution | Dr .S .RAVIKUMAR |
| Designation | Principal |
| Does the Institution function from own campus | Yes |
| Phone no/Alternate Phone no. | 04288283575 |
| Mobile no. | 9842753229 |
| Registered Email | info@senguarts.co.in |
| Alternate Email | sasciqac@gmail.com |
| Address | Neikkarapatty, Tiruchengode |
| City/Town | Tiruchengode |
| State/UT | Tamil Nadu |
| Pincode | 637205 |
| 2. Institutional Status | |

| | |
|--|--------------------------|
| Affiliated / Constituent | Affiliated |
| Type of Institution | Co-education |
| Location | Rural |
| Financial Status | Self financed |
| Name of the IQAC co-ordinator/Director | Dr.P.NALLASIVAM |
| Phone no/Alternate Phone no. | 04288283545 |
| Mobile no. | 9976796077 |
| Registered Email | sasciqac@gmail.com |
| Alternate Email | sasciqac@senguarts.co.in |

3. Website Address

| | |
|--|---|
| Web-link of the AQAR: (Previous Academic Year) | http://www.senguarts.co.in/uploads/NAAC/AQAR_2018_2019.pdf |
| 4. Whether Academic Calendar prepared during the year | Yes |
| if yes,whether it is uploaded in the institutional website: Weblink : | http://www.senguarts.co.in/uploads/NAAC/Academic_Calendar_2019_2020.pdf |

5. Accreditation Details

| Cycle | Grade | CGPA | Year of Accreditation | Validity | |
|-------|-------|------|-----------------------|-------------|-------------|
| | | | | Period From | Period To |
| 1 | B | 2.70 | 2016 | 17-Mar-2016 | 16-Mar-2021 |

| | |
|---|-------------|
| 6. Date of Establishment of IQAC | 02-Oct-2014 |
|---|-------------|

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 |
| Collection of Feedback from parents | 09-Mar-2020 3 | 386 |
| Collection of Feedback | 28-Feb-2020 | 1574 |

| | | |
|---------------------------|------------------|----|
| from students | 3 | |
| Internal Academic Audit | 27-Jan-2020 1 | 18 |
| Third IQAC Meeting | 23-Jan-2020 1 | 19 |
| Applied for NIRF Ranking | 05-Dec-2019 2 | 24 |
| Second IQAC Meeting | 15-Oct-2019 1 | 17 |
| Regular IQAC Meeting | 19-Jun-2019 1 | 20 |
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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 |
|-------------------------------------|--------|----------------|-----------------------------|--------|
| Sengunthar arts and science college | Nil | Nil | 2020 00 | 0 |
| No Files Uploaded !!! | | | | |

| | |
|--|---------------------------|
| 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 : | 3 |
| 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) | |
| 5.Established IPR (Intellectual Property Rights) Program for this academic year. | |
| 1.Conducted seminars, workshops, conferences & faculty development programmes. | |

2.Motivated staff members to publish research articles in refereed journals.

3.Conducted academic audit by a team of panel experts for transparency and smooth functioning of the institutions

4 Trained faculty members have used the ICT tools for better teaching and learning

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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 |
|--|--|
| To motivate the departments to organise the workshop ,seminars and conferences | Various departments have conducted 15 National Level Seminars and Conferences |
| Cultural and Traditional celebrations | To bring tradition trends in young minds like pongal ,food festival etc |
| Placement and Training | Student are placed in reputed organisations |
| Intellectual Property Right | National Workshop on IPR and Patents organized by IQAC on 4th & 5th February 2019 |
| Students employability | Various MOU are signed to ensure the employability of the students |
| To motivate the teachers to enable them to use ICT for teaching Learning | Google classroom is established and ensure the ICT learning method by the way of teachers and students |
| Internal academic audit | Ensure the standard of quality in department |
| Preparation of students satisfaction survey | Suggestion are collected from students and it resolved by staff members |
| Feedback From Stakeholders | To exhibit recent trend In curriculum, research activities and funding etc. |
| Accreditation and Ranking | Applied for various ranking frame works like NIRF,AICTE,AISHE,ISO |
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14. Whether AQAR was placed before statutory body ?

Yes

| Name of Statutory Body | Meeting Date |
|------------------------|--------------|
| GOVERNING COUNCIL | 16-Mar-2020 |

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to

Yes

| | |
|--|---|
| assess the functioning ? | |
| Date of Visit | 27-Jan-2020 |
| 16. Whether institutional data submitted to AISHE: | Yes |
| Year of Submission | 2020 |
| Date of Submission | 23-Jan-2020 |
| 17. Does the Institution have Management Information System ? | Yes |
| If yes, give a brief description and a list of modules currently operational (maximum 500 words) | <p>Sengunthar Arts Science College Maintains MIS to support its academic program and administrative operations. We have successfully automated most processes in the college to improve the efficiency of operations. 2. Management Information system through circulars, social media, email and web. 3. Display of notices, by holding staff/ Governing council meeting, students/ parents/alumni meeting. 4. College Website, SMS service, use of Whatsapp, Email, Google classroom, whatever we have provisions to circulate the message for the staff students are used as an information system. 5. Special training for MIS is given to the faculty. 6. The college should employ management information systems to improve the efficiency of administrative services. 7. MIS is used to simplified administrative processes and official procedures of the college 8. College records, the information about all the students, professor and other employees can efficiently be maintained by means of management information systems. 9. Management information systems can effectively maintain the data pertaining to the examination, financial issues facilities and assets management of the institutions. 10. To sum up, management information systems not only ease the office work but also ensure the Eformat 11. There is a dire need to employ such systems to bring qualitative improvement in the prevalent educational practices.</p> |

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

•The institution is affiliated to the Periyar University, Salem and it follows the outcome based education system with Elective and CBCS system. Each program is released with a set of syllabus and PO and PSO for every regulation. •The syllabus is reviewed by the Department Academic council and it is matched with the departments and Institutions Vision and mission. Curriculum follows Bi semester method for the program with 6 semesters for each UG program and 4 semesters for PG program. •The university releases the provisional module for the academic semesters and the examinations are planned by the university. As per the module prepared by the university, the institution prepares the Academic calendar for the respective academic year focus the list of working and holidays, Internal Assessment schedules, Institutional events, schedule of industrial visits, symposium, workshops, Value Added Courses, life skill straining program, guest lecture and seminar and field visits required for each departments. •The calendar is prepared and approved by the Department Academic Council. At the DAC meeting, each department proposes their course actions for the upcoming semester •The courses are allocated to the faculties based on their specialization and expertise along with their willingness to ensure enhanced Teach Learning Process. The Curricular work load is also allotted to the faculties before the commencement of each year/semester. •A comprehensive timetable is released for each semester based on the demand of the course considering L,T,P and course credits. Time table includes the effective monitoring systems like mentor and class committee meeting and feedback schedules. •The faculties are informed to prepare a extensive course delivery plan which includes the mode of delivery, ICT tools and any other method if needed. Then the faculty prepares a lecture notes along with tutorial plans for the students. •The quality of the course delivery is effectively monitored by the periodic Class committee meeting. The feedback system is also an effective method for analyzing the effectiveness of course. The assessment procedure is done in 2 methods as direct and indirect for the effective evaluation of the curriculum •The direct method involves the internal assessment procedure as directed by the university and the indirect methods include mini project, quiz, seminars MCQs as approved by the DAC. •All assessment follows peadological approach insisting the Blooms taxonomy and evaluates the effective CO delivered. Tutorial hours and assignments are also prepared considering peadological approach. Each assessment is carefully reviewed along with each students and proper remedial coaching are proposed by the course faculty along with mentor and Head of the Department. •The course feedback is obtained both from the course faculty and students to evaluate the effectiveness and follow-up. To bridge the curriculum gaps, the department introduces Value Added Course and Life skills course. •The institution as provided more Value Added courses for achieving employability of the students

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|-----------------------|-----------------|-----------------------|----------|--|--|
| Investment Management | - | 24/06/2019 | 15 | Employability/Entrepreneurship | To learn the best investment decision for future |

| | | | | | |
|-----------------------------------|---|------------|----|--------------------------------|---|
| HACCP | - | 11/07/2019 | 15 | Employability | To learn hazardous chemicals handling |
| Bonsai Technique | - | 02/12/2019 | 15 | Entrepreneurship | To create employability skills for an individual |
| Organic Farming | - | 02/12/2019 | 15 | Entrepreneurship | To create employability skills for an individual livinghood |
| Journalism and mass communication | - | 02/12/2019 | 15 | Employability | To increase employability skills |
| Quantitative Aptitude | - | 11/07/2019 | 15 | Employability | To create employability skills for an individual livinghood |
| Hardware Basics | - | 17/07/2019 | 15 | Employability/Entrepreneurship | To create employability skills for an individual livinghood |
| First Aid Management- | - | 06/07/2019 | 15 | Employability | To manage emergency cause |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|---------------------------|--------------------------|-----------------------|
| Nil | NIL | Nil |
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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 |
|----------------------------------|------------------------------|---|
| BCom | COMMERCE | 12/06/2019 |
| BBA | BUSINESS ADMINISTRATION | 12/06/2019 |
| BSc | COMPUTER SCIENCE | 12/06/2019 |
| BSc | ELECTRONIC AND COMMUNICATION | 12/06/2019 |
| BSc | MICROBIOLOGY | 12/06/2019 |

| | | |
|------|----------------------|------------|
| BSc | BIOCHEMISTRY | 12/06/2019 |
| BCA | COMPUTER APPLICATION | 12/06/2019 |
| BCom | COMPUTER APPLICATION | 12/06/2019 |
| BSc | MATHEMATICS | 12/06/2019 |
| BSc | BIOTECHNOLOGY | 12/06/2019 |
| BSc | PHYSICS | 12/06/2019 |
| BSc | CHEMISTRY | 12/06/2019 |
| BSc | ENGLISH | 12/06/2019 |
| BSc | BOTANY | 12/06/2019 |

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

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 413 | 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 |
|-------------------------------------|----------------------|-----------------------------|
| Yoga for Human Excellence | 26/08/2019 | 537 |
| MS Office | 16/09/2019 | 202 |
| Basic safety training in laboratory | 16/08/2019 | 137 |
| First Aid | 09/10/2019 | 172 |
| Basic electronics | 16/10/2019 | 147 |
| Communicative English | 06/01/2020 | 225 |
| Personality Development | 20/01/2020 | 164 |
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1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|---------------------------|------------------------------------|---|
| BCom | Commerce | 37 |
| BBA | Business administration | 38 |
| BCom | Commerce with computer application | 55 |
| BSc | Computer science | 25 |
| BCA | Computer application | 10 |
| BSc | Microbiology | 18 |
| BSc | Biotechnology | 25 |
| BSc | Biochemistry | 16 |
| BSc | Maths | 30 |
| BSc | Physics | 15 |
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

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 are designed for all 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 twice in a semester on various teaching/learning aspects and it is analyzed by the staff of the department with HOD as chairperson and corrective measures if any, are informed to the respective faculties for further improvements. Course exit feedback and program exit feedbacks are taken to analyze the understanding capability of the students. Feedback about the infrastructural facilities are taken from the final year students at the end of the program for improving the lab facilities, if any. 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 it is conveyed to the Chairman, BOS of the respective programmes of University. Feedback from faculties is also taken for their suggestions in syllabus revision. Feedback is also collected from the companies. This feedback is discussed in meeting of training and placement cell. Library has predestinated feedback forms which are kept on the circulation counter and open to fill-up by any user as per their wish. The collected data is entered in excel sheet and is presented in front of library committee for review and discussion. 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. The college conducts the exercise of student feedback every year. We have a system of taking feedback from the students on infrastructure and also subject wise teachers. This is a feedback on 5-point scale, which measures parameters like Subject knowledge, Expression, Teaching aids used, methodology etc. which is analyzed 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 semester junior faculties evaluation is processed by senior faculties, subject experts and inform to the faculties for enhancing their skills. 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. Based on the above feedbacks 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 |
|---------------------------|------------------------------------|---------------------------|--------------------------------|-------------------|
| BSc | Biotechnology | 88 | 48 | 36 |
| BSc | Mathematics | 132 | 45 | 40 |
| BCA | Computer Applications | 88 | 20 | 19 |
| BCom | Commerce with Computer Application | 66 | 112 | 66 |
| BSc | Biochemistry | 44 | 20 | 15 |
| BSc | Microbiology | 44 | 53 | 43 |
| BSc | Computer Science | 88 | 70 | 60 |
| BSc | Electronics & Communication | 66 | 13 | 13 |
| BBA | Business Administration | 132 | 46 | 38 |
| BCom | Commerce | 132 | 138 | 104 |
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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 | 529 | 82 | 45 | 4 | 39 |

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 | Number of smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 88 | 88 | 7 | 60 | 2 | 3 |

[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)

Preamble: During their journey of study, the students often need mentoring, guidance and counselling from a loving elderly figure. Direct academic issues and guidance e.g. career options or fear of a course need greater involvement of the mentor. Obviously, a student should have the same mentor all through the years of his journey. A similar system as discussed above, namely Faculty Advisor exists in this college. To improve the institute present endeavour towards academic quality up-gradation, it has become necessary to redefine/reform the existing system. The new system, when practised diligently will immensely contribute to the improvement of the overall academic quality. The students will be greatly benefited by continuous expert guidance. Mentoring System: The process has been established as a Mentoring System. Each faculty will be the mentor of a group of

20 students. Responsibilities: The mentor will perform the following functions. The list of course cannot be exclusive. A mentor can always do more for the benefit of the students. 1. Meet the group of students at least twice a month. 2. Continuously monitor, counsel, guide and motivate the students in all academic matters. 3. Advise students regarding choice of electives, project, summer training etc. 4. Contact parents/guardians if the situation demands e.g. academic irregularities, negative behavioural changes and interpersonal relations, detrimental activities etc. 5. Advise students in their career development. 6. Keep contact with the students even after their graduation. The HOD will, 1. Meet all mentor of his/her department at least once a month to review the proper implementation of the system 2. Advise mentors wherever necessary. 3. Initiate administrative action on a student when necessary. 4. Keep the head of the institute informed. Academic committee: Institute academic committee will discuss mentoring related issues at least twice in a semester during its meetings and revise the system if necessary. The Institute is emphasizing towards enhancement of enhancing the institutional ambience to better serve the needs of an ever-changing and dynamic learning community. Effective mentoring begins with the faculty and depends on the healthy relationship between faculty and students. Department assigns faculties for providing guidance for each year during admission till the graduation for the same batch. The faculty advisors perform the following functions: • To maintain personal details of the students including their address, contact numbers, overall academic performance and progress. • To contact the parents/guardians of the students in case of their academic irregularities, behavioural changes, etc, through the Head of the Department or College. • To advise Principal of the College in matters of leave or absence, official recommendation etc. • To advise the students in matters of their career. Type of Mentoring done is • Professional Guidance - regarding professional goals, selection of career, higher education. • Career advancement - regarding self-employment opportunities, entrepreneurship development, morale, honesty and integrity required for career growth. • Course work specific - regarding attendance and performance in the present semester and overall performance in the previous semester. • Lab specific - regarding Dos and Donot's in lab

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 2012 | 88 | 1 : 23 |

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 |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 88 | 68 | 20 | 20 | 0 |

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 | M.KANAGARAJAN | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | B.PRABHU | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | R.RUPA | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | S.SUNDARAVADIVELU | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | M.NANDHINI | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | P.DINESH | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | K.KARTHIKA | Assistant Professor | PANCHAYAT PRESIDENT |

| | | | |
|---------------------------|-----------------|---------------------|--------------------------------|
| 2019 | J.MALLIKA | Assistant Professor | PANCHAYAT PRESIDENT |
| 2019 | Dr.P.ASHOKKUMAR | Assistant Professor | HEAD MASTER,GOVT.MIDDLE SCHOOL |
| 2019 | N. HARIPRABHU | Assistant Professor | ROTARY CLUB |
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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 |
|---------------------------|------------------------------------|----------------|--|---|
| BSc | Chemistry | 6 | 26/09/2020 | 09/10/2020 |
| BSc | Biotechnology | 6 | 26/09/2020 | 09/10/2020 |
| BSc | Mathematics | 6 | 26/09/2020 | 09/10/2020 |
| BCA | Computer Applications | 6 | 26/09/2020 | 09/10/2020 |
| BCom | Commerce with Computer Application | 6 | 24/09/2020 | 09/10/2020 |
| BSc | Biochemistry | 6 | 25/09/2020 | 09/10/2020 |
| BSc | Microbiology | 6 | 25/09/2020 | 09/10/2020 |
| BSc | Computer Science | 6 | 25/09/2020 | 09/10/2020 |
| BBA | Business Adminstration | 6 | 25/09/2020 | 09/10/2020 |
| BCom | Commerce | 6 | 24/09/2020 | 09/10/2020 |
| View File | | | | |

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

The Continuous Internal Assessment (CIA) is carried out as per the guidelines of University Regulations. The CIA test is conducted as per the academic calendar prepared based on the academic schedule. The mode and frequency of internal assessment being carried out as per the latest University follows, Theory Courses Three CIA tests each carrying 50 marks for 120 minutes are conducted during the semester and converted to 100 marks. Per semester three CIA examinations are conducted. Laboratory Courses Maximum marks for Internal Assessment is 20 in case of practical courses. Every practical exercise/experiment are evaluated based on the conduct of experiment/exercise and records maintained by the student. A model test is conducted at the end of the course. The criteria for arriving at the Internal Assessment marks of 20 is as follows: 75 marks are awarded for successful completion of all the prescribed experiments in the Laboratory and 25 marks for the test. Seminar/ Case Study The seminar / Case study is considered as purely INTERNAL. Every student presents a minimum of 2 seminars per semester before the model examinations and for each seminar, marks can be equally apportioned. The subject expert evaluates the seminar and at the end of the semester, the marks

can be consolidated and taken as the final mark.

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

Once received the academic schedule from the University, each department of the college prepares the schedule of the test as well as other activities of the students and staff. This process is down at the beginning of each semester. Once the schedule is approved by the department academic committee, IQAC it will be strictly followed. Periodic revise will be done by the HOD. The CIA test is conducted as per the academic calendar within the stipulated time of through the academic schedule. The test schedule is displayed on the college website, Google classroom and notice boards before two weeks of the exam. Question papers are prepared as per the guidelines and pattern along with its answer key with the scheme of evaluation is prepared (by course faculty/course faculty nominated by course committee). The question paper and answer key with the scheme of evaluation is reviewed by HoD and question papers are forwarded to the office through the dept A class committee meeting is conducted before all CIA tests to discuss class activities along with exam related grievance. • Syllabus coverage for internal test • Difficulty in the understanding of any courses and extra support • Previous test performance in case of (2nd and 3rd review) The smooth conduct of CIA test is ensured by invigilators. In case of any malpractice is identified, evidence if any collected is handed over to HOD by invigilators. HoD's consultation with the Principal decides any further action to be taken and other details are recorded in CIA Malpractice Record. The answer key with the scheme of evaluation is made available to all students through LMS and the same is discussed in class while answer scripts are distributed to students. The answer scripts are duly evaluated by faculty and distributed to students for their verification. After verification and corrections if any, the marks are recorded in the class record and the same is forwarded to a class advisor for result analysis (and reviewed by mentor). For absentees (against genuine reason) retest are conducted in the dates communicated by the department and the marks are forwarded to a class advisor. After the completion of CIA, within one week a mentor report stating "CIA marks, attendance, suggestions for improvement by course faculty and achievements of students" is prepared and the same is approved by the class advisor, HoD and the Principal. The mentor report is posted to their communication address for parents information. In case of any queries, parents can contact the respective mentor regarding students performance in CIA test

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://www.senguarts.co.in/uploads/NAAC/Program_outcome.pdf

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 |
|----------------|----------------|--------------------------|---|---|-----------------|
| Nill | BSc | Chemistry | 41 | 41 | 100 |
| Nill | BSc | Biotechnol ogy | 42 | 42 | 100 |
| Nill | BSc | Mathamatics | 60 | 60 | 100 |

| | | | | | |
|---------------------------|------|---------------------------------|-----|-----|-----|
| Nill | BCA | Computer Application | 19 | 19 | 100 |
| Nill | BCom | Commerce (Computer Application) | 109 | 109 | 100 |
| Nill | BSc | Biochemistry | 34 | 34 | 100 |
| Nill | BSc | Microbiology | 50 | 50 | 100 |
| Nill | BSc | Computer Science | 45 | 45 | 100 |
| Nill | BBA | Business Administration | 40 | 40 | 100 |
| Nill | BCom | Commerce | 55 | 55 | 100 |
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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://www.senguarts.co.in/?page=cms-page&page_id=49

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 |
|---------------------------|----------|----------------------------|------------------------|---------------------------------|
| Any Other (Specify) | 00 | Nil | 0 | 0 |
| 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 |
|---|--|------------|
| Intellectual and IPR awareness programme | IQAC- Microbiology and Biotechnology | 21/02/2020 |
| Two day national technical workshop on intellectual property rights | IQAC Sengunthar Arts and Science College | 04/02/2020 |

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 |
|-------------------------------------|----------------------|--------------------------------|---------------|--------------------|
| Best Teacher (National level) Award | Mr.P.Senthil kumaran | Kaviyarasar kalai Tamil Sangam | 09/05/2019 | Social Development |
| Best Teacher (National | Mrs.J.Mallika | Kaviyarasar kalai Tamil | 09/05/2019 | Social Development |

| | | | |
|---------------------------|--|--------|--|
| level)Award | | Sangam | |
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

| Incubation Center | Name | Sponsered By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|---------------------------|------|--------------|----------------------|--------------------|----------------------|
| Nil | Nil | Nil | Nil | Nil | 04/12/2020 |
| View File | | | | | |

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 |
|------------------------|-------------------------|
| Microbiology | 1 |

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 | commerce (CA) | 7 | 5.6 |
| International | Computer Science | 6 | 6.1 |
| International | Tamil | 1 | 0 |
| International | Commerce | 1 | 5.54 |
| International | Microbiology | 2 | 4.3 |
| International | Biochemistry | 1 | 5.81 |
| National | Commerce (CA) | 1 | 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 |
|---------------------------|-----------------------|
| MICROBIOLOGY | 4 |
| CORPORATE SECRETARYSHIP | 1 |
| COMPUTERSCIENCE | 6 |
| 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 |
|--------------------------------|---------------------------------------|-------------------------------------|---------------------|----------------|---|---|
| Antioxidant and Anti Microbial | P.Senthi lkumaran, J.Mallika A.Nelson | International journal of pharmacy p | 2019 | 0 | yes | 0 |

| | | | | | | | |
|--|---|---------------------|--|------|---|-----|---|
| | activity of Honey from Mangrove | | harmaceutical research | | | | |
| | A Comparative Study and Analysis of Routing Techniques using Ant Colony Based Algorithms in Mobile Ad Hoc Network | Dr.J.K.K animozhi | International Journal of Scientific Research in Computer Science Applications and Management Studies | 2019 | 0 | yes | 0 |
| | A Study on CTG Monitoring System using Data Mining Techniques | Dr.J.K.K animozhi | International Journal of Engineering Science and Computing | 2019 | 0 | yes | 0 |
| | A Study of the Multilaminar Structure at the Time of Fertilization using Digital Image Processing | Mrs.R.Bh arathi | International Journal of Engineering Science and Computing | 2019 | 0 | yes | 0 |
| | A Study on Video Compression in Wireless Sensor Network and Perceptually Driven Error Protection | Mrs.R.Bh arathi | International Journal of Contemporary Research in Computer Science and Technology | 2019 | 0 | yes | 0 |
| | A Study on Breast Cancer Diagnosis using Genetically Optimized Neural Network | Mrs.P.Ga yathridevi | International Journal of Engineering Science and Computing | 2019 | 0 | Yes | 0 |

| Model | | | | | | |
|---|--------------------|--|------|---|-----|---|
| Improved Selection Encryption Method for IOT - BSN using Stream Classification Adaptive Model | Mrs.P.Gayathridevi | International Journal of Advance Research, Ideas and Innovations in Technology | 2019 | 0 | yes | 0 |
| Top-K Associate Secure Pattern Mining for Mobile Sensor data using Level Based Utility | Mrs.P.Gayathridevi | International Journal of Advance Research, Ideas and Innovations in Technology | 2019 | 0 | yes | 0 |
| Pattern Algorithm Performance of the Fuzzy Clustering using Pattern Reduction Technique | Mrs.P.Gayathridevi | International Journal of Research in Electronics and Computer Engineering | 2019 | 0 | yes | 0 |
| Cloud computing security algorithms | P.Balamurugan | International journal of contemporary research in computer science technology | 2019 | 0 | yes | 0 |
| 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 |
|--|----------------|------------------|---------------------|---------|---|---|
| Purananuthril Pulavarkalin Napumuramai | A.Sathish | Classical Tamil | 2019 | 0 | 0 | Yes |
| Factors Influencing | S.Sekar | Journal of | 2019 | 0 | 0 | Yes |

| | | | | | | |
|---|----------------|---|------|---|---|-----|
| g the Perception of Customer Towards the Servive Quality of Five Star Hotels | | Management Research and Analysis | | | | |
| Importance of Online Marketing for Recent Trends | L. Rajendran | Online I nternation al Interdi sciplinary Research Journal | 2019 | 0 | 0 | yes |
| A Study on Financial Performanc e of Oil Industries In Tamilnadu | R.MUKESH KANNA | JOURNAL OF XIAN UNIVERSITY OF ARCHITE CTURE TECHNOLOGY | 2019 | 0 | 0 | Yes |
| A Study on Consumer S atisfactio n Towards Online Shopping With Special Reference yto Namakkal District | L.RAJEND RAN | Journal of Natural Remedies | 2020 | 0 | 0 | Yes |
| A Study on Consumer S atisfactio n Towards Online Shopping In Namakkal District | L.RAJEND RAN | Internat ional Journal of Disaster Recovery and Business Continuity | 2020 | 0 | 0 | Yes |
| A Study on Buying behaviour of College Students towards Online shopping (With | L.RAJEND RAN | Adalya Journal | 2019 | 0 | 0 | Yes |

| | | | | | | |
|---|---|--|------|---|---|-----|
| Special Reference to Amazon.Com Unsurers in Erode City) | | | | | | |
| Assessment of Service Quality on Customer Satisfaction in Five Star Hotels in Chennai City | S.SEKAR | A Journal of Composition Theory | 2019 | 0 | 0 | Yes |
| The Effect of Service Quality on Customer Satisfaction Towards Star Hotels in Tamilnadu | S.SEKAR | A Journal of Composition Theory | 2019 | 0 | 0 | Yes |
| Phytochemical, Antioxidant Activity and Invitro Anti diabetic study of Eucalyptus globoidea leaf extracts on ethylacetate and ethanol | P.Senthilkumaran, J.Mallika, R.Ranjitha, K.Karthika. N.Balaji | Journal of emerging technologies and innovative Research | 2019 | 0 | 0 | Yes |
| View File | | | | | | |

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

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 40 | 101 | 7 | 3 |
| Presented papers | 2 | 0 | 0 | 0 |
| Resource persons | 0 | 0 | 1 | 0 |

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 |
|---|---|--|--|
| One Day District Level YRC Students Study Camp programme jointly with Youth Red Cross, Periyar University | Sengunthar Arts and Science College ,Tiruchengode | 3 | 232 |
| Blood donation camp jointly with Govenrment Blood Bank, Tiruchengode | Sengunthar Arts and Science College ,Tiruchengode | 3 | 80 |
| First Aid Awareness Program -YRC | Sengunthar Arts and Science College ,Tiruchengode | 3 | 211 |
| Rally for Fit India Movement | Sengunthar Arts and Science College ,Tiruchengode | 3 | 102 |
| National Deworming Day in our campus and distributing Albendazole tablet to the students | Sengunthar Arts and Science College ,Tiruchengode | 3 | 542 |
| National Voter's Day -Awareness | Sengunthar Arts and Science College ,Tiruchengode | 3 | 200 |
| Swachabharath Mission Activity in our campus | Sengunthar Arts and Science College ,Tiruchengode | 3 | 100 |
| As per request of Public from Kootappalli colony, one day camp for the purpoe of Mariyamman Kovil Temple Kumbabishekam at Kootappalli | Sengunthar Arts and Science College ,Tiruchengode | 3 | 52 |
| Eye camp jointly with Dr.Agarwal Eye Hospital, Erode | Sengunthar Arts and Science College ,Tiruchengode | 3 | 700 |
| Blood donation camp jointly with Govenrment Blood Bank, Tiruchengode | Sengunthar Arts and Science College ,Tiruchengode | 3 | 100 |

[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 |
|---------------------------|--------------------|-----------------------------------|------------------------------|
| Blood Donation | Certificate Issued | Government Hospital, Tiruchengode | 180 |
| 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 activities | Number of students participated in such activities |
|--|---|---|--|--|
| INTERNATIONAL YOGA DAY -2020 Awareness | Sengunthar Arts and Science College (Microbiology) | E-Quiz Competition MANAVALAKALAI YOGA" | 3 | 766 |
| Awareness Program | Sengunthar Arts and Science College(B.com) | ATM guidelines to illiterate people | 4 | 30 |
| Awareness Program | Sengunthar Arts and Science College(B.com) | To plant saplings for future generation | 4 | 30 |
| Green Evolution | Sengunthar Arts and Science College (Bio-Tech) | Bio-composting | 2 | 18 |
| Entrepreneurial Development | Sengunthar Arts and Science College (Bio-Tech) | Mushroom Cultivation | 2 | 20 |
| Green Evolution | Sengunthar Arts and Science College(Botany) | Tree Plantation | 2 | 11 |
| Disabled Childrens welfare | Sengunthar Arts and Science College (Mathematics) | A day with children of god | 12 | 157 |
|)Awareness | Sengunthar Arts and Science College -(Biochemistry) | Food day | 3 | 50 |
| Entrepreneurial Development | Sengunthar Arts and Science College -(Biochemistry) | Vermicomposting | 3 | 83 |
| Swachh Bharat | Sengunthar | Awareness | 30 | 834 |

Arts and
Science College
-(Biochemistry)

Program

[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 |
|---------------------------|-------------|-----------------------------|----------|
| Nil | 00 | Nil | 00 |
| View File | | | |

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 |
|--------------------------------------|----------------------|---|---------------|-------------|-------------|
| Internship | Lab training | Sri shanthi hospitals | 16/12/2019 | 22/12/2019 | R.SUMATHI |
| Computer Science (Trainning Program) | Project work | EG Technologies | 10/12/2019 | 05/09/2020 | Pradeep.S |
| Computer Science (Trainning Program) | Project work | EG Technologies | 10/12/2019 | 05/09/2020 | Geerthana.N |
| Computer Science (Trainning Program) | Project work | EG Technologies | 10/12/2019 | 05/09/2020 | Karan.M |
| Computer Science (Trainning Program) | Project work | EG Technologies | 10/12/2019 | 05/09/2020 | Jamuna.E |
| Microbiology Internship | Lab training | Annai Hospital | 12/06/2019 | 25/12/2019 | D.HARIPRIYA |
| Computer Science (Trainning Program) | Project work | Upshort Technogies | 01/12/2019 | 01/03/2020 | Saranya.M |
| Computer Science (Trainning Program) | Project work | Dream Techno Park | 20/12/2019 | 30/03/2020 | Mohana.B |
| Computer Science | Project work | ETS Academy | 11/12/2019 | 12/03/2020 | Abinaya.S |

| | | | | | |
|---------------------------|--|--|--|--|--|
| (Training Program) | | | | | |
| View File | | | | | |

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 |
|---|--------------------|------------------------------|---|
| The N force the Nilgiris foundations of research in communicative English and soft skills | 13/03/2020 | Communication and soft skill | 11 |
| Nick Max Communication | 01/06/2019 | Training | 3 |
| Kalpana Microbiology Lab and X ray Lab, Tiruchengode | 09/08/2019 | Internship/Training | 5 |
| Kalpana Microbiology Lab and X ray Lab, Tiruchengode | 06/06/2019 | Internship/Training | 6 |
| View File | | | |

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 |
|--|--|
| 100 | 83 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|--|-------------------------|
| Campus Area | Existing |
| Class rooms | Existing |
| Laboratories | Newly Added |
| Seminar Halls | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar halls with ICT facilities | Existing |
| Value of the equipment purchased during the year (rs. in lakhs) | Newly Added |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added |
| Classrooms with Wi-Fi OR LAN | Existing |

[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 partially) | Version | Year of automation |
|---------------------------|---|---------|--------------------|
| OPAC | Partially | 10(1.0) | 2013 |
| NIRMAL SUITE | Partially | 10(1.0) | 2013 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|---------------------------|----------|---------|-------------|-------|-------|---------|
| Text Books | 27984 | 2309266 | 132 | 13264 | 28116 | 2322530 |
| Reference Books | 19210 | 87254 | 0 | 0 | 19210 | 87254 |
| e-Books | 377 | 0 | 102 | 0 | 479 | 0 |
| Journals | 141 | 200383 | 0 | 0 | 141 | 200383 |
| e-Journals | 251 | 186498 | 53 | 0 | 304 | 186498 |
| Digital Database | 3 | 27070 | 0 | 0 | 3 | 27070 |
| CD & Video | 575 | 0 | 0 | 0 | 575 | 0 |
| 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 & 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 |
|---------------------------|---------------------------|---------------------------------------|-----------------------------|
| Dr.S.Navamani | Thin layer chromatography | Microbiology | 23/10/2019 |
| Dr.P Ashok | Parasitology | Microbiology | 16/10/2019 |
| K.Vishnukumari | Plant tissue Culture | Biotechnology | 30/08/2019 |
| Mrs.K.Karthiga | Lac Operon | Biochemistry | 07/08/2019 |
| Mr.A.Kumaresan | Nano Materials | Physics | 05/09/2019 |
| Mr.M.Chinnusamy | Computer Networks | Computer science | 05/03/2020 |
| Mr.G.SenthilKumar | Problem Solving | Computer science | 06/02/2020 |
| Dr.G.Dhanasekaran | Paramecium | Botany | 16/10/2020 |
| View File | | | |

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/ | Others |
|------|-----------------|--------------|----------|------------------|------------------|--------|-------------|----------------------------|--------|
|------|-----------------|--------------|----------|------------------|------------------|--------|-------------|----------------------------|--------|

| | | | | | | | | | |
|----------|-----|---|----|---|---|----|----|-------|---|
| | | | | | | | | GBPS) | |
| Existing | 232 | 3 | 35 | 2 | 3 | 10 | 14 | 35 | 0 |
| Added | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 332 | 3 | 35 | 2 | 3 | 10 | 14 | 35 | 0 |

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

| |
|---------------|
| 35 MBPS/ GBPS |
|---------------|

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 |
|--|---|
| SASC E-Resource | http://senguarts.co.in/?page=cms-page&page_id=60 |

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 incurred on maintenance of physical facilities |
|--|--|--|--|
| 60 | 52.94 | 13 | 9.94 |

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 ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants allotted by the college as per the requirements in the interest of students. Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments. Other measures to maintain laboratories are as follows: The calibration, repairing and maintenance of sophisticated lab equipments are done by the technicians of related owner enterprises. The microscopes used for biological and geological experiments are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HODs of the concerned departments. There is systematic disposal of waste of all types such as bio-degradable chemical/chemicals. Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Principal. Every year in the beginning of session, students are motivated to register themselves in library. Suggestion box is installed inside the reading room to take users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment. To ensure return of books, 'no dues' from the library is mandatory for students before appearing in exam. Sports: Regarding the maintenance of indoor Badminton/ Volley Ball court/ TT Courts /Gym on the college sports in charge. In their guidance accommodates are arranged. Computers : Computer maintenance is done regularly and non-repairable systems are disposed off. Classrooms- The college has a building committee for maintenance and upkeep of infrastructure. At the departmental level, HoDs submit their requirements to the Principal regarding classroom furniture and other. The college development fund is utilized for maintenance and minor repair of furniture and other electrical equipments. With the help of

the full time sweepers cleanliness of class rooms is maintained. They are well equipped with modern tools of cleaning such as mops, gloves and vacuum cleaner.

A complaint register is maintained in office in which students as well as faculty can register their problems which are resolved within a set time frame.

Students are sensitized regarding cleanliness and motivated for energy conservation by careful use of electricity in classrooms. There are technicians, masons, plumbers, carpenters deputed by management who ensure the maintenance of classrooms and related infrastructure

http://www.senguarts.co.in/?page=cms-page&page_id=55

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 | Merit Scholarship | 380 | 1753175 |
| Financial Support from Other Sources | | | |
| a) National | SC Scholarship | 112 | 950690 |
| b) International | Nil | 0 | 0 |
| View File | | | |

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 |
|---|-----------------------|-----------------------------|--|
| Remedial Coaching | 05/12/2019 | 150 | Concern Department |
| Mentoring | 01/07/2019 | 163 | Concern Department |
| Personal Counselling | 07/09/2019 | 4 | Chemistry Department |
| Yoga | 26/08/2019 | 447 | Mr. Karthikeyan, Manavalakalaimandra m, Tiruchengode |
| Bridge Course | 19/06/2019 | 447 | Concern Department |
| View File | | | |

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 passed in the comp. exam | Number of students placed |
|------|----------------------|--|--|--|---------------------------|
| 2019 | Competitive coaching | 68 | 0 | 0 | 0 |

| | | | | | |
|---------------------------|--|---|-----|---|-----|
| 2019 | Free orientation program-Civil services as a career option | 0 | 120 | 0 | 100 |
| View File | | | | | |

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 |
|---------------------------|--------------------------------|---|
| 7 | 7 | 1 |

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus | | | Off campus | | |
|--|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
| Lead Pro Pvt, Ltd, ARM Softech Ltd, OM Innovation, Team Lease Technology, Ikya Pvt Ltd, The N Force, V Technology, FOXCONN, NITTANY, Mrudan Medial Technology, Venpa Solution, Visionary RCM | 201 | 162 | Michaels Academy | 13 | 11 |
| View File | | | | | |

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

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined | Name of programme admitted to |
|------|--|--------------------------|---------------------------|----------------------------|-------------------------------|
| 2020 | 10 | B.Com. (CA) | Commerce | .Sengunthar College | M.Com. |
| 2020 | 6 | B.Com. | Commerce | Sengunthar College | M.Com., M.B.A |
| 2020 | 5 | B.Sc., | Computer | Sengunthar | M.C.A. |

| | | | | | |
|---------------------------|----|--------|-------------------------|----------------------------------|--------|
| | | B.C.A | | College | |
| 2020 | 14 | B.B.A. | Business Administration | Sengunthar College | M.B.A. |
| 2020 | 4 | B.Sc. | Chemistry | JKKN, KSR, Thiruvalluvar College | M.Sc. |
| 2020 | 10 | B.Sc. | Microbiology | Sengunthar College | M.Sc. |
| 2020 | 17 | B.Sc. | Biotechnology | Sengunthar College | M.Sc. |
| 2020 | 4 | B.Sc. | Physics | Erode Arts College | M.Sc |
| 2020 | 5 | B.Sc. | Maths | Sengunthar College | M.Sc. |
| 2020 | 1 | B.A. | English | Sengunthar college | M.A. |
| 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 |
|---------------------------|---|
| Civil Services | 2 |
| View File | |

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

| Activity | Level | Number of Participants |
|---------------------------|---------|------------------------|
| Marathan | College | 191 |
| Table Tennis | College | 47 |
| Chess | College | 60 |
| Badminton | College | 78 |
| Judo | College | 38 |
| Weight Liffiting | College | 36 |
| Power Lifting | College | 48 |
| Kho-Kho | College | 67 |
| View File | | |

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 | Gold | National | 2 | 0 | 0 | K. Rajaram |
| 2019 | Pykka National Cup 2019 | National | 1 | 0 | 0 | M. Dinesh |

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

• Representatives of the each class students will be member in the Department Academic council. They will act as the representatives of the complete class students. • They will give their suggestions and comments on the various developmental activities of the department. Some representatives will be selected for the class committee representation. Students will be representative of Internal Quality cell of the college. • They will provide their suggestions for the overall development of the college. Representatives of the students help in coordinating all the events related to academics and other co-curricular Extra-curricular activities, as per the directives of teaching faculty. • They do lot of academic administrative work by taking the help of other students. • They also motivate other students to take part in the activities conducted by the Institute. They work as a medium between faculty and students. Contribution of the Student Council in Academic Administration 1. Coordination in day to day academic activities at their level 2. Coordination in communicating the information between students and Teaching faculty 3. Coordination in conducting special events like Spectrum etc. 4. Coordination in organizing Cultural events 5. Coordination in organizing Sports Games for the students 6. Coordination in arranging Industrial Visits for the students 7. Coordination in inviting the external guest speakers and organizing the Seminars Workshops. • College provides necessary support to the council members in organizing coordinating the events. It encourages the students to develop their leadership skills through these activities. • Student members in this council can become real heroes and competent managers in future by learning all these skills. • Students will be representative in Anti ragging committee and redressal committee of the college.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

• Students past and present are increasingly seen as continued partners in institutional growth. For students also, alumni are becoming important professional development help rather than just a reunion organizer. • Alumni could provide financial support directly in the form of donations or indirectly through introductions to potential Donors and active participation in peer to peer fundraising. • Alumni could provide placements, internships, mentoring and career advice to the current students. Also get sponsorship for student projects, research or courses. • Alumni could help to bring overall improvement in quality of teaching by sharing their real life feedbacks with the institutional leadership. Additionally, they could provide case study materials and give guest lecturers to bring real life experiences into the classrooms. • Alumni are the best word-of-mouth marketing opportunity across social and professional networks of our institution. Additionally, interactions and recommendations by Alumni enhance our online profile and facilitate a strong digital presence.

5.4.2 – No. of enrolled Alumni:

511

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

62548

5.4.4 – Meetings/activities organized by Alumni Association :

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 institution follows a democratic and participatory mode of governance with all stakeholders participating actively in its administration. • The Governing Body delegates authority to the Secretary and Principal who, in turn share it with the different levels of functionaries in the college. • The Heads of Departments, the Conveners of various committees and cells along with the staff representatives on higher decision-making bodies play an important role in determining the institutional policies and implementing the same. • The institution has a Perspective/Strategic Plan in place to help it develop in a systematic, well-thought-out and phased manner.

1. Application for grants from government and non-government sources.
2. Extension of available area through vertical expansion to accommodate more classrooms, laboratories, auditoria, staffrooms etc.
3. Renovations to revive the ageing infrastructure of the institution.
4. Improvement of the Scope and Profile of the Teaching-Learning Experience through greater use of ICT and other innovative means.
5. Introduction of new subjects at the under-graduate level.
6. Application for more substantive posts from the State Government.
7. Application for Post-Graduate Courses.
8. Achievement of national and international recognition in the form of grants and awards.
9. Partnering with Research Institutes.
10. Mobilization of funds and projects through the alumnae and other stakeholders.

• Teachers and students discharge an important role in implementing the vision and mission of the college and to that end play a proactive part in the decision-making process. • Heads of Departments enjoy considerable administrative and academic autonomy in running their disciplinary units. • Teachers influence the institutional polity through the Teachers' Council, through their representatives on the Governing Body, the Finance Sub-Committee, the Buildings Sub-Committee, and the Hostel Sub-Committee of the college. Besides, teachers are members and conveners of the various committees that are instituted for the day-to-day functioning of the college. • Some of these committees are the Academic Council, the Examination Committee, the Admission Committee, the Library Committee, the Journal Committee, the Seminar and Research Committee etc. • Teachers, through their agency and autonomous interaction on these bodies are able to contribute in a significant way to the participatory ethos of the institution. • They determine admission criteria, marks cut-offs, examination modalities, journal themes, library practices, various teaching learning innovations and other academic priorities. Additionally, teachers discharge an energetically pervasive role as motivators and spearheads of cultural and socially conscious activities in the institution by steering the NSS unit, the Eco Club etc.

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

Yes

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 |
|-----------------------|---|
| Admission of Students | Admission of students is made as per the rules and regulations of AICTE, New Delhi and Periyar University, Salem and Government of Tamilnadu. The college |

ensures wide publicity in admission process by advertising in local, regional and national newspapers, local and regional TV channels, participating in the educational fairs and providing updated information through the college website. Counselling and guidance are given in order to choose the course based on the students interest and their subject, marks concerned. Scholarship will be given for those who are meritorious and for those who excel in sports, and for those who are physically challenged.

Industry Interaction / Collaboration

MOU has been signed with 1) Indian Academic Researchers Association and Department of commerce with Computer Application. 2) Global association of commerce management and Department of commerce with computer applications. 3) Remora Biologicals, Krishnagiri and Department of Bio-technology 4) Extro-mind technologies with computer science 5) Guest lecturers are being conducted by the Industrial experts. 6) Study tours are conducted for students to visit industries 7) Alumni placed in reputed companies and entrepreneurs are invited for informal discussion with the students. 8) Industry interaction is integrated for all courses 9) Collaboration with industries and other noted institutions to organize seminars, workshops and value added courses 10) EDC is functioning for enhancing the industry- Institute relationship. 11) Arranging industrial visits, in-plant training and internship programmes to the students, for getting practical exposure and knowledge in the industrial environment.

Human Resource Management

The management assess adequate human power requirement. Staff members are encouraged to take part in orientation and refresher course to upgrade their teaching skills. Faculty development programmes are conducted. Medical leave facility is available, granted a loan with nominal interest. Easily approachable management. Permission for availing 'on duty' for staff for presenting papers, attending seminars, paper valuation and to act as practical examiner. Management has given permission to utilize lab for the Ph.D. work for staff. The management always

makes it a point to motivate faculty members to go in for higher studies. The management shows a gesture of goodwill in sanctioning leave and on duty for the benefit of our faculty members. Our faculty members paid a visit to schools in and around Salem and Namakkal Districts through Extension Activities. They had a lively discussion with school students. Apart from these facilities, the Managiner is providing Spell leave.

Library, ICT and Physical Infrastructure / Instrumentation

Budget is allotted to the library. Internet service is provided through new internet center established in the library for the use of staff and students. Departments are asked to suggest more books and journals in the library. Collection of latest edition, especially updated competitive exam books have been purchased. The number of journals has been increased departmentwise.

Research and Development

Management motivates the staff to take up research projects. Science departments have well equipped lab facilities to carry out research activities. Salary increment is given for those who completed their Ph.D. and those who cleared SET/NET Examinations Exclusive PG reference library is provided for the PG students and research scholars. Procurement of new books and periodical related to research purpose with E Journal. Accomplish workshop/guest lecturer by inviting eminent Scientists around the world.

Examination and Evaluation

In every semester, monthly and model exams were conducted as per University pattern. Remedial classes and home tests were conducted regularly for the students who got arrers in exams. For awarding Internal marks, apart from regular class tests the students were asked to submit assignments and present seminar papers. Assignment and seminars are given to test the student's skills. Discrepancies regarding the examination results are forwarded to the university immediately. Students are directed to apply for transparency and revaluations if needed. Faculty with experience from all departments are members of question paper setting and evaluation boards and also act as external and internal practical examiners.

| | |
|------------------------|---|
| Teaching and Learning | <p>Quality improvement is dependent upon the calibre and capability of teachers. SASC always encourages faculty members to pursue the research leading to research degrees. With a view to update the knowledge of teachers and faculty members, seminar, guest lecturers, workshop etc. Are organised by the college. Teachers are encouraged to participate in seminars organised by the external agencies like universities colleges. All the staff use Google class room. Each students are given case study in each subject. Establishment of the course plan for every subject well before the commencement of each semester along with the course handouts which are made available to all the students on the start of the academic year. Expert lecturers from Industries and Academic are arranged.</p> |
| Curriculum Development | <p>The college follows the syllabus of the Periyar University, Salem. Apart from the syllabus of the University, the college impart additional topics in all subjects recommended by the Industries approved by the department Academic Council, Internal Quality Circle and Governing Council.</p> |

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

| E-governance area | Details |
|-------------------------------|---|
| Planning and Development | A well equipped system is followed in this area under a Dean, who takes care of both academic and physical activities |
| Administration | A common system is followed by the institution through intranet facilities for the effective administration |
| Finance and Accounts | A common payment system is followed by our institution |
| Student Admission and Support | Separate Android application is available for the student admission |
| Examination | Centralized examination system is followed by our institution for both internal and university examination |

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 | Name of the professional body for which membership | Amount of support |
|------|-----------------|---|--|-------------------|
|------|-----------------|---|--|-------------------|

| | | support provided | fee is provided | |
|------|-------------------|---|--|-----|
| 2019 | Mrs.R.Bharathi | National Seminar on IOT and Big Data Analytics at Trinity College for Women, Namakkal (07.08.2019) | Sengunthar Education Trust | 400 |
| 2019 | Dr.N.Shanthi | Workshop on Arts of Research Writing Publishing at Salem Sowdeswari College,Salem (22.08.2019) | Sengunthar Education TrustSengunthar Education TrustSengunthar Education Trust | 400 |
| 2019 | Dr.M.Revathi | National Workshop on Tally with GST at Kandaswami Kandar's College, Velur (16.10.2019) | Sengunthar Education Trust | 400 |
| 2019 | Mr.R.U.Vignesh | National Seminar on A Study on Attitude Towards Voters Evaluation in India at Mahendra Arts Science College, Tiruchengode (05.12.2019 - 06.12.2019) | Sengunthar Education Trust | 400 |
| 2019 | Mrs.Samsathbe gam | International Conference on Proceedings of 5th International Colloquium on Development and Hosting of E-Content at KSR Arts and Science College (Autonomous), Tiruchengode (12.12.2019) | Sengunthar Education Trust | 400 |
| 2020 | Mr.L.Rajendran | Staff Awareness Program on Factories Act | Sengunthar Education Trust | 400 |

| | | | | |
|---------------------------|------------------|---|----------------------------|-----|
| | | 1948 Cyber Law with Latest Amendment at Vivekanandha College of Arts Science for Women, Tiruchengode (08.01.2020) | | |
| 2020 | Mr.S.Sekar | National Workshop on Data Analysis using SPSS in Social Science Research at Govt. Arts College (Autonomous), Salem (22.01.2020) | Sengunthar Education Trust | 400 |
| 2020 | Mr.M.Kanagaraj | Seminar on New Strategies for Enhancing English Academic Writing Skills Among Rural Learners at Govt. Arts College, Komarapalayam (12.02.2020) | Sengunthar Education Trust | 400 |
| 2020 | Dr.J.K.Kanimozhi | 1st International Conference on Monitoring Eye Movement During Vehicle Movement to Detect the Drivers' Inattention at KSR Arts and Science College (Autonomous), Tiruchengode (26.02.2020 - 27.02.2020) | Sengunthar Education Trust | 400 |
| View File | | | | |

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 | Title of the administrative training programme | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|------|---|--|-----------|---------|---|---|
|------|---|--|-----------|---------|---|---|

| | organised for teaching staff | organised for non-teaching staff | | | | |
|------|---|--|------------|------------|----|----|
| 2019 | Effective Teaching Skills | Finance and Budgeting | 29/08/2019 | 29/08/2019 | 45 | 10 |
| 2019 | Sangakala Magalir | Interper sonal skills | 19/09/2019 | 19/09/2019 | 30 | 15 |
| 2019 | The uses of Microor ganisms In our daily Life | Time Management | 05/09/2019 | 05/09/2019 | 45 | 25 |
| 2020 | Obesity | Obesity | 24/01/2020 | 24/01/2020 | 45 | 20 |

[View File](#)

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 |
|--|------------------------------------|------------|------------|----------|
| E-Content Development for Higher Education | 1 | 23/05/2020 | 23/05/2020 | 1 |
| Principles of Management | 1 | 18/05/2020 | 22/05/2020 | 5 |
| Where Technology Meets Business Industry 4.0 | 1 | 17/05/2020 | 17/05/2020 | 1 |
| New Digital Directions in Digital Marketing1 | 1 | 13/05/2020 | 13/05/2020 | 1 |
| MATLAB | 5 | 29/11/2019 | 30/11/2019 | 2 |
| COVID - 19 Pandemic Strategies for effective work- Life Balance of Academicians | 1 | 04/05/2020 | 08/05/2020 | 5 |
| Encountering Challenges in Research | 1 | 07/05/2020 | 07/05/2020 | 1 |
| Computational Intelligence Research | 1 | 07/05/2020 | 07/05/2020 | 1 |

| | | | | |
|--|---|------------|------------|---|
| Foundation | | | | |
| Industry 4.0 - Building the Digital Enterprises | 1 | 10/05/2020 | 10/05/2020 | 1 |
| French Teaching Learning of French in India | 1 | 12/05/2020 | 12/05/2020 | 1 |
| View File | | | | |

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

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| 22 | 22 | 2 | 2 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|---|---|---|
| Festival advance, Free Bus facility is provided for the employees, Maternity Leave, Medical Leave/Casual Leave/,Duty Leave facility wherever applicable, Provident Fund as per rules. | Festival advance, Free bus facility is provided for the Employees, Maternity leave /Casual leave/Provident fund as per rules. | General Insurance. Free transport for all the students. Scholarship for poor students. Fee concession for meritorious students. Fee concession for sports Fee concession for PG students who have completed UG in our college. Gym for girls and boys. Cash incentive for best performance. |

6.4 – Financial Management and Resource Mobilization

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

| |
|--|
| <ul style="list-style-type: none"> Accounts are audited regularly. When there are additional expenses over and above the budget proposals, special sanction is to be taken from the Finance Committee. The Accounting and Auditing Committee looks after the internal audit and it is presented to the certified Chartered Accountant. The following systems take care of effective and efficient use of available financial resources, Governing Body, Finance Committee, Purchase Committee, Building committee the management given concession to the students in the fees. <p>Accounts are audited regularly. The accounting and auditing committee looks after the internal audit and it is presented to the certified chartered accountant.</p> |
|--|

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 |
|--|-------------------------------|---|
| Sengunthar Education Trust | 84000 | Our management sponsored amount for the rank holders of all the department students To conduct Guest Lectures |

| | | | | | |
|--|------------------------------------|------------------------------------|---------------|--------------------|------------------------|
| | | and Seminars in various department | | | |
| View File | | | | | |
| 6.4.3 – Total corpus fund generated | | | | | |
| 31000000 | | | | | |
| 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 | BSCIC Agency, Bangalore | Yes | Auditing Committee | |
| Administrative | Yes | Management Representative | Yes | Governing Council | |
| 6.5.2 – Activities and support from the Parent – Teacher Association (at least three) | | | | | |
| <p>1. Regular parent -teacher meet to discuss about the educational progress of the students 2. Suggestions regarding academic and administrative reforms are heartily welcomed and implemented 3. Parents are always extent their supportive hands 4. Every student has been assigned to a tutor who will be mentoring the student and maintain a two way rapport with the parents with respect the following student-related aspects: (i) Attendance of the students (ii) Discipline in the campus (iii) Dress code (iv) Academic results (v)Participation in the co-curricular and extracurricular activities The College office and the hostel office maintain a comprehensive parent database so as to contact them as and when required.</p> | | | | | |
| 6.5.3 – Development programmes for support staff (at least three) | | | | | |
| <p>To nurture and retain talent the college authority support the staff in following ways- 1. Our management support the staff members to attend various programs as conferences, seminars and faculty development programs etc to enrich their knowledge 2. Professional development programs are conducted in various departments to support staff members.</p> | | | | | |
| 6.5.4 – Post Accreditation initiative(s) (mention at least three) | | | | | |
| <p>1. Teachers are encouraged to engage themselves in various research oriented activities. 2. Initiative has been taken to open New courses i.e. science group. 3. Whole administrative process has been Computerized.</p> | | | | | |
| 6.5.5 – Internal Quality Assurance System Details | | | | | |
| a) Submission of Data for AISHE portal | | | Yes | | |
| b)Participation in NIRF | | | Yes | | |
| c)ISO certification | | | Yes | | |
| d)NBA or any other quality audit | | | Yes | | |
| 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 | Two Day National Technical | 04/02/2020 | 04/02/2020 | 05/02/2020 | 120 |

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 |
| Community service- Mariyamman Kovil Temple Kumbabishekam at Kootappalli | 30/01/2020 | 30/01/2020 | 0 | 62 |
| Blood donation camp with Govt. Blood Bank, Tiruchengode | 21/02/2020 | 21/02/2020 | 0 | 70 |
| Women's day Celebration | 07/03/2020 | 07/03/2020 | 365 | 0 |
| Blood donation camp with Govt. Blood Bank , Tiruchengode | 10/07/2019 | 10/07/2019 | 0 | 91 |
| Hemoglobin Analysis | 26/07/2019 | 26/07/2019 | 9 | 18 |
| One day programme on "Women Empowerment" on Deter of Breast Cancer and Risks | 08/08/2019 | 08/08/2019 | 180 | 0 |
| National Deworming Day | 08/09/2019 | 08/09/2019 | 34 | 66 |
| Elim rehabilitation centre-Anrapatti Motivation class to the students | 10/10/2019 | 10/10/2019 | 122 | 41 |
| Eye camp | 06/01/2020 | 07/01/2020 | 210 | 445 |
| Swachbharath mission Cleaning | 08/01/2020 | 09/01/2020 | 35 | 65 |

| | | | | |
|--|------------|------------|----|-----|
| activity | | | | |
| Tamil kavithai and short story training workshop | 29/01/2020 | 29/01/2020 | 70 | 133 |

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 |
|---|
| <ul style="list-style-type: none"> • Students and Staff members are instructed to put wastage in dust bin • Sweepers are asked to clean the campus at every day • Plastic usage is prohibited in order to protect the environment • For the renewable energy source like Led bulbs are used in place of tube lights to reduce electric charge • Rain water harvesting-pond was established • All the members of the college are instructed to avoid the wastage of water • Students and staff members are practiced to switch off the light and fan where it is unnecessary utilized • Energy Auditing has done to find out the unnecessary usage of power. |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|--|--------|-------------------------|
| Physical facilities | Yes | 0 |
| Provision for lift | Yes | 0 |
| Ramp/Rails | Yes | 0 |
| Braille Software/facilities | No | 0 |
| Rest Rooms | Yes | 0 |
| Scribes for examination | No | 0 |
| Special skill development for differently abled students | No | 0 |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|------|--|--|------------|----------|--------------------------|--|--|
| 2019 | 1 | 3 | 11/10/2019 | 1 | Vermicompost | production of biofertilizer | 88 |
| 2019 | 2 | 2 | 18/10/2019 | 1 | Herbal plants Exhibition | To cure improve the health in day-to-day life. | 884 |

| | | | | | | | |
|------|---|----|------------|---|---|---|-----|
| 2019 | 6 | 5 | 10/12/2019 | 1 | Awareness Programme on kavalan SOS App | To safety for girls | 189 |
| 2019 | 4 | 3 | 11/12/2019 | 1 | First Aid Awareness Program | To save human life | 167 |
| 2020 | 6 | 14 | 20/01/2020 | 1 | Awareness Programme on Fit India Movement | To improve the health in day-to-day life. | 134 |
| 2020 | 3 | 5 | 25/01/2020 | 1 | National voters day | Oath Taking. | 128 |

[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) |
|---|---------------------|--|
| Student Hand book Rules: Attendance Boys Girls in hostel Contacts of students College library | 17/07/2019 | The student handbook has been distributed as hard copy for all the students. The students are oriented towards the content of the handbook and the code of conduct during the class committee meeting. Also the students are monitored for proper dress code and grooming by team of staff members. Students who default are counseled for appropriate grooming. However the number of such defaulters is very less. |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|--|---------------|-------------|------------------------|
| International Yoga day celebration | 21/06/2019 | 21/06/2019 | 305 |
| Kamarajar Birth Anniversary | 15/07/2019 | 15/07/2019 | 53 |
| Dr.A.P.J.Abdul Kalam Memorial Day Science Exhibition | 08/08/2019 | 08/08/2019 | 425 |

| | | | |
|--|------------|------------|-----|
| Sadbhavan Diwas Pledge | 20/08/2019 | 20/08/2019 | 87 |
| Teachers' Day celebration | 05/09/2019 | 05/09/2019 | 160 |
| Two days hands on training "handicraft from the silkworm cocoon waste" | 17/09/2019 | 18/09/2019 | 105 |
| Cultural studies | 20/09/2019 | 20/09/2019 | 78 |
| Fit India Plogging Event | 02/10/2019 | 02/10/2019 | 117 |
| Science Exhibition | 15/10/2019 | 15/10/2019 | 158 |
| National talk on confidence and personal hygiene | 11/12/2019 | 11/12/2019 | 224 |
| View File | | | |

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

- NCC NSS students are regularly ensure the maintenance of the clean campus.
- To given the awareness to the students on conservation of Water Electricity.
- Well spaced with enough light and air.
- SASC periodically engaged in tree plantation.
- The medicinal plant garden is maintaining inside the campus.
- Uses of Plastic bags are discouraged in the campus.
- Campus has been declared as a plastic free zone.
- Waste papers and waste materials have been taken by buyers from outside..
- The college has made adequate arrangements for the parking of vehicles.
- We are conducting the Awareness programmes to our students and staff members to avoid plastic usage.
- Various awareness programmes are conducted to create awareness on deforestation, pollution, plastic usage, ozone depletion, global warming, recent issues and their remedies like planting trees, minimal usage of electronics, water and vehicles etc.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

1. BEST PRACTICE TITLE OF THE PRACTICE: Traditional Food Festival THE CONTEXT Traditional food are nutritional rich and have a long history of supporting health and wellness also, traditional ingredients and raw materials actually can boost the health medicinally nutraceutical values. OBJECTIVE The initiative was taken to known the awareness of traditional food and its role in the day to day life and its importance to the student community. THE PRACTICE Students belong to the concern department are asked to display the traditional food and it must be home made and it should be traditional food with nutritional value. From various department students visit the display and explain their nutritional value and also asked them to take traditional food for one month and know the improvement of the health practically improvement in the Hemoglobin. OBSTACLES FACED Initially the students are reluctant to take traditional food they will be doubtful about the quality of foods and also expenses to be incurrent this list of the best practice and innovation is not the exhaustive ones but an idea to the college to start some student centric out reach and skill creating approach. IMPACT OF PRACTICE When traditional food were included in the diet less calories -helpful for weight loss. ? Less Saturated fat - better for the heart ? More iron- better for muscle and blood ?

More Zinc - better for wound healing ? More Vitamin A - better for vision ? More Calcium - better for strong bones and teeth strengthened cultural capacity and well being. RESOURCE REQUIRED Traditional foods were given to the anaemia students and then assay the hemoglobin and it was increase. Students identify the diabetic person and they give traditional foods to them .They found that reduce in the blood sugar level. 2. BEST PRACTICE TITLE OF THE PRACTICE Full

Moon Poetry Conference THE CONTEXT Our "Full Moon Poetry Conference" is an opportunity to reveal the hidden talents of our students, like speech, narrative and poetry. It creates an atmosphere to express their aesthetic sense (or) knowledge of our students. The students who are all participating in "Full Moon Poetry Conference" will be the best poet, debate speaker, news reader and journalist. By achieving these fields they will be the epitome of the future generation. It is possible to enrich their vocabulary skills when the students composing a poetry. The poetry composing students seek to understand their social customs and political economy. Our staff members from Tamil department motivate and train our students when they are practicing and participating. Our Tamil poet, Bharathiyar raises the ignorance of the people through his poetry and also express the feelings in the mind as poetry. Plural students who are reluctant to express their opinion have been encouraged by poetry in a variety of song. If they know the method of writing Tamil poetry, the students will become as a good poet for the sake of the people. Reading books create the humanity and help to push them to achieve their goals for individual and group development. OBJECTIVES Literature is the mirror of life. Society and People are useful because of the literary books that can give good ideas to the society. The literary imagination gives the students a new path to do something innovatively in their concern department. In this century of media domination, a student who excels in singing and speaking and also can find an employment in the media field and become a better person who can illuminate social reforms to the world. Poetry composing enables and supports the students to avert the stage fear. "Full Moon Poetry Conference" is an opportunity for students to unleash their innermost thoughts. PRACTICE Our Tamil Department conducting the poetry, essay, and oratorical competition for all major students to develop their leadership qualities on the full moon day of every month as a poetry day.

Our staff members refer and point out the simplest poem with theme and also conducting workshop with other college guest lecturers participating in the via of "Full Moon Poetry Conference" for the benefit of our students through every month of academic year. As students read literature and epics in depth and repeatedly, they begin to learn sentence structure and line structure. By reading the great authors writing has given improvement of their reading ability to the students of their essay writing, short-stories, and poetry. Our staff members are giving practice to the students to write a poem with sound and tone, rhyming scheme and also giving practice to write new age poetry. It is suggested that students can easily speak and write by reading texts such as Silappathikaram, Kambaramayana and the great works of Mahakavi Bharathiyar and Bharathidasan. OBSTACLES FACED Other department students are committing mistakes in their Tamil writing, reading and speaking. So we have given the opportunity to eradicate their problems via "Full Moon Poetry Conference" Frequent practicing helps them to pronounce their vocabularies in Tamil perfectly. So we have given the opportunity to rectify their vocabularies and pronunciation problems via "Full Moon Poetry Conference". The students can understand and differentiate the sentence by knowing the textual meaning easily via "Full Moon Poetry Conference". Even in the age of technology, they do not prepare themselves to go elsewhere, to write poetry, to write essays.

Overcoming the reluctance of the students, they did not hesitate to come forward with various events through this poetry. IMPACT OF PRACTICE Interests of students and above practices have helping them to participate other college competitions. Students are participating and achieving prizes from Development of Tamil Department Namakkal district, Namakkal Kampan Kazham, Salem Manamakil

Muthamil Mandram, Namakkal Literature club, Paramathi velur Kaviyarasar kalai tamilsangam. Participation of the students from "Full Moon Poetry Conference" poetry, drawing, and essay writing have given the motivation to shine in the fields like lyricist in film and journalism. Ancient literatures are used to distinguish between good and bad for us when writing about the pros and cons that occur in society without harming anyone in any way. RESOURCES REQUIRED To understand the eagerness of the students and the faculties initiate them to visit the updated e- source content like YouTube, E- libraries for their improvement of essay writing, poetry etc. To create poetry, essay, and oratorical four strategies required. It was advised that they would not have any problems in creating all of the above as long as they knew the social needs, goal, raw materials and strategies and methods.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

http://www.senguarts.co.in/uploads/NAAC/Activities/Best_pratice_2019_20.pdf

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

- The Vision, Mission and Objectives of the institution clearly points towards a value based education based on the curriculum of the affiliating university combining it with the core values attached to Sengunthar Arts and Science College.
- The college has a strong bonding with the local people as Our Institute provided technical education so that a deserving student is not affected. Institute provided good education to develop skills, knowledge and values through well-structured curriculum and instructions.
- The college successfully implemented the semester system which was introduced by Periyar University almost a decade ago.
- This includes a number of minorities and marginalized section students.
- The students of Sengunthar College are not only guided to achieve excellence in the education but are thoroughly equipped with the knowledge of social perseverance and environmental sustainability
- The focus is on skill development, career oriented programs, industry visit, industry - academia interaction and college have brought all these aspects under curriculum implementation and enrichment. Special attention is given to weak students especially belonging to SC/ST., OBC and minority groups.
- Disciplinary committee to looking the disciplinary act everyday .
- Power backup given on the campus and also internet facility provided to the students.
- Various social events carried out of enrichment for the students.
- Bus facility is provided for students and staff members from the various locations..
- Every department has providing guest lectures, seminars, conferences and workshops to the students.
- Placement cell is providing the good training to the students to get the job opportunities in various companies.
- The college is conducting blood donation camps and eye checkup camp in every year.
- The students from NSS and NCC are active in order to strong social values in our students.
- Scholarship is providing to the SC ST students and also give fee concession to the meritorious students.
- It lays special effort on students understanding of current environmental crisis and through its various schemes like energy conservation, waste management, rain water harvesting, plantation drives urges them to become eco friendly citizens. College in its endeavor to implement its curriculum incorporating its mission and vision with contemporary issues has evolved a number of best practices.
- Institute has provided good library facility to the students and staff members to get more knowledge.

Provide the weblink of the institution

http://www.senguarts.co.in/?page=cms-page&page_id=56

8.Future Plans of Actions for Next Academic Year

? Future plans of the institute are primarily aiming at scaling the intellectual environment of the institute. This includes aiming at inducting a better quality of students, faculty and intellectual output. SASC possesses certain faculty resources who are dedicated to the field of business research. The institution strongly believes that academic research can strongly contribute to corporate decision making and has a well developed research plan among several other contemporary areas. Rigorous academic research strengthens the input given to the students in a culture of critical thinking, creativity and fosters an inspirational learning environment. The institution plans to host a set of international conferences in the upcoming year. The objective of these research based forums will be to serve as inter-disciplinary and multi-disciplinary avenues for exchange of ideas, best research practices and research outcomes, for the benefit of the corporate professionals, industry practitioners, academicians and researchers at large. Research workshops and special sessions are also being organized with the intention of familiarizing individuals with the latest developments pertaining to research methods, technological evolution and research paper writing, thereby aiming at increasing the intellectual output of the institution. To address the requirement of better quality of students focus will be on admission outreach of students on Pan India basis. Scholarship for the merit students will be offered. During the recent past the faculty recruitment process has focused on inducting faculty with PhDs and good research background. We plan to improve the ratio of PhD faculty members keeping in view the requirement of both Indian and International accreditations. Strengthening the support for students for cultural and sports activities. We are Improving the placement opportunities for students. We are plan to conduct state and national seminars to the next year. We are applying to all possible funding and grant schemes from government and non government organizations. ? Purchase of additional books for libraries. ? Purchase of additional equipments for laboratories ? To organize research oriented seminars, conference and workshops. ? To promote the faculty members to send the proposal for research projects to various funding agencies ? Plan to the strength the consultancy services