

#### YEARLY STATUS REPORT - 2021-2022

#### Part A

#### **Data of the Institution**

1. Name of the Institution Sree Narayana College, Cherthala

• Name of the Head of the institution Dr. P N Shaji

• Designation Principal in Charge

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 04782864297

• Mobile no 9447464449

• Registered e-mail snccherthala@gmail.com

• Alternate e-mail turn2shaji@gmail.com

• Address S N Puram P O

• City/Town Cherthala

• State/UT Kerala

• Pin Code 688582

2.Institutional status

• Affiliated / Constituent Affiliated

• Type of Institution Co-education

• Location Rural

• Financial Status UGC 2f and 12(B)

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• Name of the Affiliating University University of Kerala

• Name of the IQAC Coordinator Dr. Sangeetha P M

• Phone No. 04782864297

• Alternate phone No. 04812430043

• Mobile 9496113958

• IQAC e-mail address iqacsncc@gmail.com

• Alternate Email address snccaqar@gmail.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://snccherthala.com/wp-content/uploads/2022/12/AOAR-2020-21.p

<u>df</u>

Yes

4. Whether Academic Calendar prepared

during the year?

• if yes, whether it is uploaded in the Institutional website Web link:

https://snccherthala.com/academiccalendar/

#### 5.Accreditation Details

| Cycle   | Grade | CGPA | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 2 | A     | 3.01 | 2015                     | 15/11/2015    | 14/11/2020  |

#### 6.Date of Establishment of IQAC

01/06/2004

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

| Institutional/Depa<br>rtment /Faculty | Scheme       | Funding Agency      | Year of award with duration | Amount     |
|---------------------------------------|--------------|---------------------|-----------------------------|------------|
| Institutiona<br>1                     | RUSA         | MHRD                | 2020                        | 6089302.00 |
| Institutiona<br>1                     | STAR College | DBT                 | 2021                        | 6325782.00 |
| Institutiona<br>1                     | PD Accounts  | State<br>Government | 2021                        | 995096.00  |

8.Whether composition of IQAC as per latest Yes NAAC guidelines

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Upload latest notification of formation of IOAC

#### 9.No. of IQAC meetings held during the year 4

- Were the minutes of IQAC meeting(s) and yes compliance to the decisions have been uploaded on the institutional website?
- If No, please upload the minutes of the meeting(s) and Action Taken Report

No File Uploaded

View File

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

Implementation of Student Performance Index (SPI)

Implementation of Digi Neighbourhood

Orientation for first year students

Entered into MoU with Mother Touch Special Education Centre for Differently Abled in order to facilitate holistic development of students

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

| Plan of Action                               | Achievements/Outcomes                                |  |
|--|--|--|
| offer maximum number of certificate courses  | 19 certificate courses were successfully completed   |  |
| implement skill development programmes       | Project papyrus was continued                        |  |
| conduct of extension and outreach activities | Digi Neighbourhood, Bleach<br>Cleaning etc.          |  |
| continue organic farming                     | harvested paddy and vegetables from the organic farm |  |
| conduct gender audit                         | conducted gender audit                               |  |

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

Yes

• Name of the statutory body

| Name            | Date of meeting(s) |  |
|-----------------|--------------------|--|
| College Council | 20/12/2022         |  |

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

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| Part A   |                                  |  |  |  |
|--|----------------------------------|--|--|--|
| Data of the Institution  |                                  |  |  |  |
| 1.Name of the Institution  | Sree Narayana College, Cherthala |  |  |  |
| Name of the Head of the institution  | Dr. P N Shaji                    |  |  |  |
| • Designation  | Principal in Charge              |  |  |  |
| <ul> <li>Does the institution function from its<br/>own campus?</li> </ul> | Yes                              |  |  |  |
| Phone no./Alternate phone no.  | 04782864297                      |  |  |  |
| Mobile no  | 9447464449                       |  |  |  |
| Registered e-mail  | snccherthala@gmail.com           |  |  |  |
| Alternate e-mail   | turn2shaji@gmail.com             |  |  |  |
| • Address  | S N Puram P O                    |  |  |  |
| • City/Town  | Cherthala                        |  |  |  |
| • State/UT   | Kerala                           |  |  |  |
| • Pin Code   | 688582                           |  |  |  |
| 2.Institutional status   |                                  |  |  |  |
| Affiliated /Constituent  | Affiliated                       |  |  |  |
| Type of Institution  | Co-education                     |  |  |  |
| • Location   | Rural                            |  |  |  |
| • Financial Status   | UGC 2f and 12(B)                 |  |  |  |
| Name of the Affiliating University   | University of Kerala             |  |  |  |
| Name of the IQAC Coordinator   | Dr. Sangeetha P M                |  |  |  |
| • Phone No.  | 04782864297                      |  |  |  |

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| Alternate phone No.   | 04812430043  |
|---|--|
| • Mobile  | 9496113958   |
| IQAC e-mail address   | iqacsncc@gmail.com   |
| Alternate Email address   | snccaqar@gmail.com   |
| 3.Website address (Web link of the AQAR (Previous Academic Year)        | https://snccherthala.com/wp-content/uploads/2022/12/AQAR-2020-21.pdf |
| 4. Whether Academic Calendar prepared during the year?                  | Yes  |
| • if yes, whether it is uploaded in the Institutional website Web link: | https://snccherthala.com/academic-calendar/                          |

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

| Cycle   | Grade | CGPA | Year of<br>Accreditation | Validity from | Validity to |
|---------|-------|------|--------------------------|---------------|-------------|
| Cycle 2 | A     | 3.01 | 2015                     | 15/11/201     | 14/11/202   |

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| Institutional/Dep artment /Faculty | Scheme          | Funding Agency      | Year of award with duration | Amount     |
|------------------------------------|-----------------|---------------------|-----------------------------|------------|
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| Institution al                     | STAR<br>College | DBT                 | 2021                        | 6325782.00 |
| Institution al                     | PD Accounts     | State<br>Government | 2021                        | 995096.00  |

| 8.Whether composition of IQAC as per latest NAAC guidelines | Yes       |  |
|---|-----------|--|
| Upload latest notification of formation of IQAC             | View File |  |

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| 9.No. of IQAC meetings held during the year  | 4                |
|--|------------------|
| Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? | Yes              |
| If No, please upload the minutes of the meeting(s) and Action Taken Report   | No File Uploaded |
| 10.Whether IQAC received funding from any of the funding agency to support its activities during the year?           | No               |
| If yes, mention the amount   |                  |

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

Implementation of Student Performance Index (SPI)

Implementation of Digi Neighbourhood

Orientation for first year students

Entered into MoU with Mother Touch Special Education Centre for Differently Abled in order to facilitate holistic development of students

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| implement skill development programmes       | Project papyrus was continued                        |  |
| conduct of extension and outreach activities | Digi Neighbourhood, Bleach<br>Cleaning etc.          |  |
| continue organic farming                     | harvested paddy and vegetables from the organic farm |  |
| conduct gender audit                         | conducted gender audit                               |  |

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

Name of the statutory body

| Name            | Date of meeting(s) |
|-----------------|--------------------|
| College Council | 20/12/2022         |

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

| Year    | Date of Submission |
|---------|--------------------|
| 2020-21 | 24/02/2022         |

#### 15. Multidisciplinary / interdisciplinary

Our institution always has a positive approach towards multidisciplinarity and transdisciplinarity. However, being affiliated to the University of Kerala, our institution is obliged to follow the curriculum designed and implemented by the University. At present the University of Kerala is following Choice Based Credit Semester System (CBCSS). Our institution is ready to infuse multidisciplinarity into the curriculum subjected to the approval of the university.

Despite these limitations, we are striving towards transforming ourself into a holistic multidisciplinary institution in our own way. An institutional policy has been devised in this regard, insisting every newly admitted students(both UG and PG) to undergo a short term course of multidisciplinary nature under the SWAYAM platform and to complete the same along with their UG/PG courses. Each student may pursue minimum of one course available in the SWAYAM platform and they may complete it at their own pace but within the period of their graduation or post graduation.

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

Being an institution affiliated under the University of Kerala, we are bound to follow the policies of the university. The University of Kerala has is yet to register in Academic Bank of Credits. For that matter, we have limitations and lacks flexibility in the implementation of ABC. The implementation of Academic Bank of Credits in our institution will be carried out once the procedural formalities by the affiliating university are cleared. Currently Choice Based Credit Semester System (CBCSS) has

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been practiced by the institution.

However, our institution had already conducted an awareness programme for the students with regard to Academic Bank of Credits.

#### 17.Skill development:

The departments of Economics, Commerce and Zoology had applied for BVoc courses under National Skills Qualifications Framework and got sanctioned but not implemented due to the financial constraints. However, Our Institution is looking up for financial support from various sources, so as to implement B Voc courses in the coming years.

In the realm of soft skills, a state of art language lab is being run by the English department for strengthening the communication skills of the students across disciplines. Various soft skills have been instilled to the students through various programmes.

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

Our institution is committed towards the preservation as well as the integration of Indian Knowledge Systems into the curriculum. Certain courses which are part of the curriculum already contain information about Indian Knowledge System. The papers like 'Evolution of Early Indian Society and Culture' and 'Medieval India: Socio-Cultural Processes' offered in BA History throws light into India's rich and composite cultural heritage. The papers 'Early Indian Philosophy', 'Ancient and Medieval Indian Philosophy' offered in BA Philosophy open a new vista of knowledge regarding ancient India's philosophical traditions.

Apart from that, the arts and cultural festivals organized by our institution annually provides an opportunity to the students to showcase their talent as well as to develop a deeper understanding about our art and culture. In addition, the NSS volunteers were trained in the making of traditional hand made toys using palm leaves.

At present, the Department of History offers a Certificate Course on 'Tourism and Cultural Studies' and Department of Philosophy on Yoga. And the institution is keen to introduce more Certificate Courses with respect to Indian Knowledge Systems.

The Department of History and the Department of Sanskrit will

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jointly work on the translation of historical documents which is only available in Sanskrit.

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

Being an institution affiliated to the University of Kerala, we are bound to follow the curriculum designed and implemented by the university. The University of Kerala is revamping its curriculum towards Outcome Based Education (OBE) and is yet to implement the revised syllabi which will be introduced from the academic year 2022-23 onwards. The faculties from our college are also involved in this process. They had attended as special invitees in the syllabus revision workshops. Also some faculties of our institution are members of the Board of Studies which ratifies the newly framed syllabi.

The students of our institution are given awareness about the Outcome Based Education (OBE). The Course Outcome (CO), Programme Outcome (PO) and Programme Specific Outcome (PSO) are explained to the students. These are also displayed on our college website.

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

The University of Kerala is yet to offer vocational courses through ODL mode. Since our institution is affiliated to the University of Kerala, we lack the authority to offer vocational courses through ODL mode in our own capacity.

The use of technology has transcended the barriers of knowledge dissemination. Teachers are able to cover all aspects of syllabus in a systematic way. The faculties of the institution use Google Classroom to provide recorded lectures, PDF of specific readings and essential notes for the topic in a proper manner. Moreover, assessments are conducted in a more recorded manner. Additionally, online classes have been conducted through Google Meet.

When it comes to blended learning the disadvantage of online learnings were addressed, especially the assessment parts become more fool proof. The whole idea of confining education to physical classroom space got changed. According to the convenience of students, they can listen to recorded classes repeatedly. This helps students in different learning pace to learn according to their comfort. It also enhanced teacher's possibility to keep a track of their work.

Most of the faculties of our institution relies on the judicious

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blend of the offline classes with online learning. All the core areas are covered in the offline classes while the value additions and related topics are uploaded as recorded lectures in the Google classroom. YouTube links are also shared to the students for additional information or for advanced learning.

| Extended Profile  |                  |  |  |
|---|------------------|--|--|
| 1.Programme   |                  |  |  |
| 1.1 475   |                  |  |  |
| Number of courses offered by the institution across all programs during the year                |                  |  |  |
| File Description  | Documents        |  |  |
| Data Template   | <u>View File</u> |  |  |
| 2.Student   |                  |  |  |
| 2.1   | 1810             |  |  |
| Number of students during the year  |                  |  |  |
| File Description Documents  |                  |  |  |
| Institutional Data in Prescribed Format   | <u>View File</u> |  |  |
| 2.2   | 436              |  |  |
| Number of seats earmarked for reserved category as per GOI/<br>State Govt. rule during the year |                  |  |  |
| File Description Documents  |                  |  |  |
| Data Template   | <u>View File</u> |  |  |
| 2.3   | 585              |  |  |
| Number of outgoing/ final year students during the year   |                  |  |  |
| File Description  | Documents        |  |  |
| Data Template   | <u>View File</u> |  |  |
| 3.Academic  |                  |  |  |
| 3.1   | 76               |  |  |
|   |                  |  |  |

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| Number of full time teachers during the year | Numb | er of fu | ll time | teachers | during | the year |
|--|------|----------|---------|----------|--------|----------|
|--|------|----------|---------|----------|--------|----------|

| File Description                           | Documents        |
|--|------------------|
| Data Template                              | <u>View File</u> |
| 3.2  |                  |
| Number of sanctioned posts during the year |                  |

| File Description | Documents        |
|------------------|------------------|
| Data Template    | <u>View File</u> |

| 4.Institution   |        |  |
|---|--------|--|
| 4.1   | 50     |  |
| Total number of Classrooms and Seminar halls                      |        |  |
| 4.2   | 268.25 |  |
| Total expenditure excluding salary during the year (INR in lakhs) |        |  |
| 4.3   | 120    |  |
| Total number of computers on campus for academic purposes         |        |  |

#### Part B

#### **CURRICULAR ASPECTS**

#### 1.1 - Curricular Planning and Implementation

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

The college follows the CBCSS curriculum prescribed by the University of Kerala for the UG and PG courses. A common timetable is set up by the CLMC for the conduct of classes. Teachers are allotted their respective classes by the HoD. Department meetings are convened at the commencement of every semester and a general teaching plan with regard to the completion of the curriculum is framed. The teachers are required to make a class-specific teaching plan for each semester in the teacher's diary. Every class has a tutor who keeps track of the students' performanceand makes arrangements for extra classes and remedial classes for deserving students. Tutorial meetings are conducted on a regular basis for each class where students share the difficulties with the class tutor and possible rectification measures are explored.

The students are evaluated continuously and their performance is conveyed to their guardians through PTA meetings. For each semester the college conducts a general model exam through a committee (SPEC). Field visits, certificate courses, on job training are offered as per the subject's specific needs. The HODs collect the portion completion certificate at the end of the semester from the respective faculty to ensure curriculum delivery.

| File Description                    | Documents        |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information     | Nil              |

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

The academic calendar is published by the University at the commencement of every academic year. In accordance with this, the college constitutes a college academic calendar, taking into account the specific regional circumstances and student needs. The calendar is published under the supervision of the college calendar committee and the college-level monitoring committee at the beginning of every academic year and provided to the students in the student handbook. The college calendar prescribes the tentative period for allotting assignments and seminars as well the conduct of test papers, and publication of results of the evaluation. The College level monitoring committee in association with the Heads of the department makes sure that the college calendar is being adhered to.

| File Description                    | Documents        |
|-------------------------------------|------------------|
| Upload relevant supporting document | <u>View File</u> |
| Link for Additional information     | Nil              |

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating

A. All of the above

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University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

| File Description  | Documents        |
|---|------------------|
| Details of participation of<br>teachers in various<br>bodies/activities provided as a<br>response to the metric | <u>View File</u> |
| Any additional information  | <u>View File</u> |

#### 1.2 - Academic Flexibility

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

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

12

| File Description  | Documents        |
|---|------------------|
| Any additional information                              | No File Uploaded |
| Minutes of relevant Academic<br>Council/ BOS meetings   | <u>View File</u> |
| Institutional data in prescribed format (Data Template) | <u>View File</u> |

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

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

19

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

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

1281

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

#### 1.3 - Curriculum Enrichment

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

The institution emphasizes developing students with a deep understanding of various cross-cutting issues relevant to professional ethics, gender, human values, environment, and sustainability through curricular and extracurricular activities. Teachers play a crucial role in addressing these areas through experiential learning through industrial visits, nature study camps, and other activities like NSS and different clubs.

#### Professional Ethics

The syllabus for many of the programs offered by the institution demonstrates the importance of maintaining a high level of professional ethics. The menace of plagiarism and ethical guidelines for conducting research are included in the curricula of various fields. In addition, students gain new insight into professional ethics through seminars, workshops, and awareness programs offered by various departments, NSS, NCC and clubs.

#### Gender and Human Values

In addition to classroom courses, gender issues and constitutional values are being addressed through workshops and seminars like 'Dalithezhuth, Pennezhuth: Siddhanthavum Prayogavum', Human Rights in India', 'Applied Ethics', etc. and other activities including street play 'Nirbhaya'.

Environment and Sustainability.

In curriculum integration, the environmental aspect of sustainability has been automatically emphasized. Environmental

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courses have been offered to undergraduates from all disciplines. Through a variety of workshops, the institution aims to cultivate a positive outlook among the younger generation regarding the preservation of nature. The programs include Environment and sustainability, 'My Tree' (Ente Maram) program, 'Youth FM', 'Colours for Nature', Green Campus Clean Campus Campaign, etc. of NSS.

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum. | <u>View File</u> |

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

20

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

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

1019

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

#### 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni

C. Any 2 of the above

| File Description  | Documents        |
|---|------------------|
| URL for stakeholder feedback report   | Nil              |
| Action taken report of the<br>Institution on feedback report as<br>stated in the minutes of the<br>Governing Council, Syndicate,<br>Board of Management | <u>View File</u> |
| Any additional information  | <u>View File</u> |

### **1.4.2 - Feedback process of the Institution** may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

| File Description                  | Documents   |
|-----------------------------------|---|
| Upload any additional information | <u>View File</u>  |
| URL for feedback report           | https://snccherthala.com/feedback-report-<br>and-action-taken.pdf |

#### TEACHING-LEARNING AND EVALUATION

#### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

#### 2.1.1.1 - Number of students admitted during the year

592

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

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

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

265

| File Description  | Documents        |
|---|------------------|
| Any additional information                                    | No File Uploaded |
| Number of seats filled against seats reserved (Data Template) | <u>View File</u> |

#### 2.2 - Catering to Student Diversity

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

As the students admitted to the institution are heterogenous in terms of learning levels, the college has devised systematic mechanisms to implement effective teaching-learning strategies on the basis of the learning levels of students. In the tutorial system; the tutor analyses the academic history and personal background of the students and guide them in the required manner. The assessment of learning levels of admitted students is done through entry level tests. The tutorial system ensures a thorough assessment and mentoring process; the tutor analyses the academic history and personal background of the students and guide them in the required manner. Online and offline tests, both MCQs and descriptive were conducted periodically. The results of these tests were compiled by the class tutors to identify slow and advanced learners. Classes were taken in the live mode with a prior scheduled time table as well as recorded classes were provided to the students. For the advanced learners, webinars were organised by the respective departments as well as they were encouraged to attend webinars organised by various institutions so as to cater to their advanced needs. In the case of slow learners, additional video tutorials created by the faculty of college as well as those already available in the internet were provided to better their understanding of the subject. College level internal

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examinations were conducted in the online mode as well as offline mode periodically under the auspices of Student Performance Evaluation Committee (SPEC).

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

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

| Number of Students | Number of Teachers |
|--------------------|--------------------|
| 1810               | 76                 |

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

#### 2.3 - Teaching- Learning Process

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

Our institution offers a judicious blend of conventional learning with digital learning, thereby making the learning process more student friendly. Our learning system got a smooth and complete transition from the physical classrooms into the online platforms when offline classes were suspended due to the relentless covid pandemic situation in the country. The permeation of knowledge has also been made possible through the regular conduct of inter collegiate and inter departmental competitions. All the departments conducted seminars, webinars and workshops where students got opportunities to engage in intellectual discourses and to gain expert knowledge and opinions in their respective disciplines. The Certificate courses offered by various departments providehands on training to the students therby giving them profociency in experiential learning . Hands on training was also given to promote recycling of waste products. Field visits and on the job training were also provided to students. Student Projects were conducted giving the students experience in problem solving methodologies.

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| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| Link for additional information   | Nil              |

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

The institution has a fully functional Media and Lecture Capturing system which functions as a smart classroomThe campus has a 24 x 7 high speed Wi fi connectivity. This internet facility has been availed by the students and teachers for online references and for accessing web resources. There are 155 ICT tools and resources available in the campus. And so far 19 classrooms have been ICT enabled.

The college has a well functioning language lab that facilitates students to practice the language through computer based exercises and activities, which enhances their vocabulary and proficiency in speaking the English language. Thelanguage lab has 25 computers with high speed internet facility along with head phones and mic.

Teachers use Google Meet for conducting live online classes when the offline classes were suspended due to Covid 19 pandemic. Notes and study materials as well as recorded lectures were also circulated through Google Classroom, whatsapp groups and Telegram channels. Also the institution encourages teachers and students to make use of free and open source softwares.

The college library has also been equipped with ICT enabled tools like N-List for accessing online books and journals. In order to effectively handle ICT enabled tools and services, the teachers of the institution attended IT oriented refresher and other short term courses.

Virtual tours and experiments have been conducted by all science departments with the help of ICT infrastructure.

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| File Description  | Documents        |
|---|------------------|
| Upload any additional information   | <u>View File</u> |
| Provide link for webpage describing the ICT enabled tools for effective teaching-learning process | No File Uploaded |

### ${\bf 2.3.3}$ - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

76

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

#### 2.4 - Teacher Profile and Quality

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

76

| File Description   | Documents        |
|--|------------------|
| Full time teachers and sanctioned posts for year (Data Template)   | <u>View File</u> |
| Any additional information   | No File Uploaded |
| List of the faculty members<br>authenticated by the Head of<br>HEI | No File Uploaded |

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

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#### 34

| File Description   | Documents        |
|--|------------------|
| Any additional information   | No File Uploaded |
| List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template) | <u>View File</u> |

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

#### 2.4.3.1 - Total experience of full-time teachers

575

| File Description   | Documents        |
|--|------------------|
| Any additional information   | No File Uploaded |
| List of Teachers including their PAN, designation, dept. and experience details(Data Template) | <u>View File</u> |

#### 2.5 - Evaluation Process and Reforms

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

Sree Narayana College, Cherthala follows Choice based credit and semester system of the University of Kerala. It requires continuous evaluation of the students' progress through internal assessment, carried out throughtest papers, assignments and seminars as well as attendance. The college level monitoring committee CLMC has prescribed an academic calendar which includes the tentative dates for the internal test papers, assignments, seminars etc.

The students are given an orientation course regarding the college code of conduct, structure of the course to which they are admitted to, the scheme of the course including the continuous evaluation mechanism and the external examination. The CLMC working with the HoDs make sure that every student has the attended the required number of test papers, assignments, and seminars. A general model exam is conducted by the student

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performance evaluation committee (SPEC). The departments provide the question papers. Answer sheets are returned to the respective departments for evaluation.

The results of the continuous evaluation are made available to the respective students and their grievances are addressed initially atthe department level. Pending grievances are forwarded to CLMC. The marks are uploaded to the university only after ascertaining that the students are convinced about their CE marks.

| File Description                | Documents        |
|---------------------------------|------------------|
| Any additional information      | No File Uploaded |
| Link for additional information | Nil              |

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

The institution has a college level monitoring committee as well as department level monitoring committee for addressing the academic grievances of the students. Any grievance in the internal examination, such as inability to attend the internal exam on the exam date, discrepancies in the evaluation of answer paper etc are required to be reported to the class tutor. The class tutor working with the HoD makes arrangement to address the grievance. In case the grievance could not be addressed at the department level, it is put before the CLMC which would take up the grievance and work to solve it in a timely manner. The final CE mark sheet which is to be sent to the University is made available to the concerned students and only after the student's consent is received it is sent to the University.

Even during the pandemic scenario, the college had ensured that there were no discrepancies regarding the marks of the internal examinations. The marks were intimated to the students through watsapp groups by the concerned tutors. Discrepancies if any, were rectified by the tutor and HoD. Due to the prevailing pandemic situation, the students were allotted time schedule to come to the college and verify their CE marks before it was sent to the University.

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| File Description                | Documents        |
|---------------------------------|------------------|
| Any additional information      | No File Uploaded |
| Link for additional information | Nil              |

#### 2.6 - Student Performance and Learning Outcomes

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

The institution is affiliated to the University of Kerala and the programmesoffered in the college are prescribed by the University. University of Kerala has adopted the the Learning Outcomes-based Curriculum Framework (LOCF) prescribed by the UGC making the curriculum. student centric, interactive, and outcome-oriented with well-defined aims, objectives and goals to achieve. The university has devised the POs, PSOs, and COs of each course after conducting teacher training workshops and in consultation with academic experts in higher education. The academic bodies of the university had revised the syllabus of a majority of the programmes offered to make them out come based. The University has published the outcome based syllabus and the same for all the programmes offered in the college is displayed in the college website. Initially on the implementation of the Out-come based syllabus, the teacherswere notified of the revised syllabus on the direction of the university. Theteachers were directed to make the students aware of the significance, aims, objectives and goals of the syllabus and engage the classes accordingly.

| File Description  | Documents                         |
|---|-----------------------------------|
| Upload any additional information                       | No File Uploaded                  |
| Paste link for Additional information                   | https://snccherthala.com/cos-pos/ |
| Upload COs for all Programmes (exemplars from Glossary) | No File Uploaded                  |

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

To measure the attainment of course objectives, tutors analyse the results at the end of each semester and compile at the end of the programme .

Tutors also keep a track on the progression details of under

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graduate and post graduate programmes. Tutors also document the higher education and career progression of students of each outgoing batch.

Continuous evaluation measures used for CO, PO, PSO attainment :

As part of continuous evaluation, internal examination is conducted in a centralised manner and valued answer scripts are handed over to the students.

Assignments are given to the students with a view to develop their problem solving skills and project implementation skills. The topics are chosen with the course objectives in mind.

The presentation skills of the students are tested through student seminars and they are encouraged to use ICT in preparing and presenting seminars. The learners are graded on the basis of their performance and involvement. The topics for the seminars are selected from the curriculum and are designed to guide the students towards attaining the programme objectives.

Projects, field visits, viva and practical skill evaluations are also indicators for the programme and course outcome attainment evaluation.

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

#### 2.6.3 - Pass percentage of Students during the year

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

|     |   | - 4 |
|-----|---|-----|
| - 1 | u | 71  |
|     |   |     |
|     |   |     |

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| File Description  | Documents        |
|---|------------------|
| Upload list of Programmes and<br>number of students passed and<br>appeared in the final year<br>examination (Data Template) | <u>View File</u> |
| Upload any additional information   | No File Uploaded |
| Paste link for the annual report  | Nil              |

#### 2.7 - Student Satisfaction Survey

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

https://snccherthala.com/feedback-report-and-action-taken.pdf

#### RESEARCH, INNOVATIONS AND EXTENSION

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

60.98302

| File Description  | Documents        |
|---|------------------|
| Any additional information  | No File Uploaded |
| e-copies of the grant award<br>letters for sponsored research<br>projects /endowments | <u>View File</u> |
| List of endowments / projects<br>with details of grants(Data<br>Template)             | <u>View File</u> |

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

#### 3.1.2.1 - Number of teachers recognized as research guides

10

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| File Description                        | Documents        |
|---|------------------|
| Any additional information              | <u>View File</u> |
| Institutional data in prescribed format | <u>View File</u> |

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

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

2

| File Description  | Documents        |
|---|------------------|
| List of research projects and funding details (Data Template) | <u>View File</u> |
| Any additional information                                    | No File Uploaded |
| Supporting document from Funding Agency                       | <u>View File</u> |
| Paste link to funding agency website                          | Nil              |

#### 3.2 - Innovation Ecosystem

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

Organic farming has been practiced every year under the auspices of NSS, since 2015. The project was undertaken with financial assistance from the Krishi Bhavan of Mararikulam North Grama Panchayath and partial funding from the college. 50 cents of unused land was used for cultivation using natural fertilizers.

In addition, indigenous rice cultivation known as 'Karanelkrishi', was carried out in the open area of the college campus. The land area for rice cultivation was prepared by adding organic manure and lime to the soil. Only traditional methods were employed for the preparation of the land, sowing seeds, removal of weeds, harvesting, threshing, and winnowing. The rice so cultivated was in demand among the staff and students of the college. Students of our institution synthesized soaps and detergents. The products were sold among the staff and students of the college. Handmadepaper made by the students under the banner "Project Papyrus" became successful.Mass production of Banana plants was

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done at the Tissue Culture Lab through the technique of direct shoot organogenesis from the apical bud explants taken out from healthy field-grown sword suckers. The plantlets were supplied to the local farmers of Cherthala Taluk as well as to the students and staff of our college.

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

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

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

6

| File Description   | Documents        |
|--|------------------|
| Report of the event  | <u>View File</u> |
| Any additional information   | No File Uploaded |
| List of workshops/seminars<br>during last 5 years (Data<br>Template) | <u>View File</u> |

#### 3.3 - Research Publications and Awards

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

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

2

| File Description  | Documents                       |
|---|---------------------------------|
| URL to the research page on HEI website   | https://snccherthala.com/c-for/ |
| List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template) | <u>View File</u>                |
| Any additional information  | <u>View File</u>                |

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

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

14

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| List of research papers by title,<br>author, department, name and<br>year of publication (Data<br>Template) | View File        |

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

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

11

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| List books and chapters edited<br>volumes/ books published (Data<br>Template) | <u>View File</u> |

#### 3.4 - Extension Activities

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

The various departments and clubs of the college conducted programs on days such as International Yoga Day, World Environment Day, Anti-drug Day, etc to create social awareness among their fellow beings. The NCC units also conducted cleanliness drives in the surrounding areas as part of Puneet Sagar Abhiyan and Swacch Bharat Abhiyan. The institution has vastly contributed to the locales through its social work, awareness drives, and initiatives to promote education among all. Various departments have organized activities on Women's Day. Workshops, seminars and poster exhibitions were organized to sensitize students on gender issues. National Science Day is celebrated every year to promote scientific temper among students of our college and in a nearby community. Workshop, rally, and signature campaign were organized

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as part of the energy conservation awareness campaign in the LAC under the Urja Kiran scheme. The institution took initiatives in sensitizing students to environmental awareness through programs like Arthunkal beach cleaning drive in association with the Ocean Society of India, and the Vembanad fish count in association with ATREE. The institution also extends its support to Palliative Programme. To inculcate a service mentality in the students, palliative training camps were conducted and the students volunteered in donating oxygen cylinders for a bedridden patient.

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

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

6

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

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

47

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

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

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

#### 2719

| File Description  | Documents        |
|---|------------------|
| Report of the event   | <u>View File</u> |
| Any additional information  | No File Uploaded |
| Number of students<br>participating in extension<br>activities with Govt. or NGO etc<br>(Data Template) | <u>View File</u> |

#### 3.5 - Collaboration

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

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

18

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

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

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

8

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

The college is located in a Rural Area and is on National Highway 66. The campus is spread over 25 acres of land with a built up area of 8528.56 square metre. The college offers 12 UG, 6 PG, and 1 research programme. There are sixteen departments, forty seven classrooms, six laboratories, three computer labs, one research room, one museum, one Digital Seminar Hall, two ICT enabled conference Halls, one auditorium as well as a central library, to support the entire academic needs. All classrooms are well ventilated, furnished with green/black/white boards with adequate furniture. Six classrooms, serving as examination halls are equipped with CCTV facilities. All departments have ICT enabled classrooms and are equipped with computers, printers and Wi-Fi facilities. There are fourteen ICT enabled classrooms. The college has well equipped laboratories to meet the curriculum requirements. The college is supported by DBT- STAR college scheme and received financial assistance from DST- FIST and RUSA, which has augmented the facilities of the college. The language lab improves the language proficiency of students. There is a central library with a good collection of 37,231 books.

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

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

The college has a rich history in cultural activities with several achievements in dance, music, drama and literary events. The auditorium serves as a platform for cultural activities. Various Committees such as Literary & Debate club, Music Club, Film & Media club has been constituted by the collegeto mould the creativity of students and provide them with ample exposure to various realms of arts and media. The Arts day, College day and departmental association activities as well as otherCultural events which are organized on special occasions like Onam, Christmas and Keralapiravi provide a platform for the students to showcase their talents. The college offers variousfacilities to develop the physical capabilities of students. The college has a physical education department with two permanent faculty members. Students are given proper training for outdoor sports events such as Cricket, Football, Kho-Kho, Kabaddi, Badminton, Taekwondo, Volleyball and Athletics. The gymnasium ensures healthy body, mind and spirit among students. Playing kits for games such as carom board andchess; sports events such as cricket andfootball as well as all athletic events excluding pole vault are made available for students. Annual sports meet is usually conducted and deserving students are given sufficient support to participate in intercollegiate, inter university and other sports competitions. The students of the college bagged prizes in inter collegiate events both individually and as team.

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

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

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#### 18

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Paste link for additional information  | Nil              |
| Upload Number of classrooms<br>and seminar halls with ICT<br>enabled facilities (Data<br>Template) | View File        |

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

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

#### 106.92

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Upload audited utilization statements  | <u>View File</u> |
| Upload Details of budget<br>allocation, excluding salary<br>during the year (Data Template | <u>View File</u> |

#### 4.2 - Library as a Learning Resource

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

Our central library follows open access system and automated with KOHA open source software. The library was partially automated in 2020 and KOHA facilitating automation of circulation, cataloguing, Online Public Access Catalogue (OPAC), Acquisition Section, SerialManagement, and Label printing. DDC system is adopted for classification and cataloguing services are provided on OPAC. The library is functioning with seating capacity for 50 users at a time. The library is Wi-Fi enabled and also 3 internet connected computer terminals are provided to users. The library has a collection of 38068 books, 52 journals(includes International, national and local journals) and 11 periodicals, 6 newspapers(2 English + 4 Malayalam). Apart from these, many numbers of e-books

and e-journals are available through INFLIBNET N LIST consortium. Subscription of N LIST programme of INFLIBNET provides access from anywhere, more than 6000 e-journals and above 3 million e-books. In addition to this, the library also has subscription to DELNET for resource sharing.

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

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

| File Description  | Documents        |
|---|------------------|
| Upload any additional information   | <u>View File</u> |
| Details of subscriptions like e-<br>journals,e-ShodhSindhu,<br>Shodhganga Membership etc<br>(Data Template) | <u>View File</u> |

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

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

#### 5.98

| File Description  | Documents        |
|---|------------------|
| Any additional information  | <u>View File</u> |
| Audited statements of accounts  | <u>View File</u> |
| Details of annual expenditure<br>for purchase of books/e-books<br>and journals/e- journals during<br>the year (Data Template) | <u>View File</u> |

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

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

8

| File Description                                  | Documents        |
|---|------------------|
| Any additional information                        | <u>View File</u> |
| Details of library usage by teachers and students | <u>View File</u> |

#### 4.3 - IT Infrastructure

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

The college has a well functioning IT infrastructure spread over departments, administrative sections, library, research room, Principals chamber, IQAC room, computer labs, room of Chief Superintendent of Examinations, seminar and conference halls. These facilities are well managed and updated in accordance with the requirements of the students, teachers and administrative sections. The college improves the bandwidth from time to time, upgrades hardware, service providers and fibre networks. The powersupply in the computer lab is protected with two 5 KVA inverters and that in library by another 1 KVA inverter..Other ICT facilities are protected by a dedicated UPS system.

the college also has an internet connection to a fibre optic one with a speed of 40 MBPS. In addition a media and Lecture Capturing system facilitates online classes.

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

#### 4.3.2 - Number of Computers

120

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |
| List of Computers                 | No File Uploaded |

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### **4.3.3** - Bandwidth of internet connection in the Institution

B. 30 - 50MBPS

| File Description   | Documents        |
|--|------------------|
| Upload any additional<br>Information                                     | No File Uploaded |
| Details of available bandwidth of internet connection in the Institution | <u>View File</u> |

### **4.4 - Maintenance of Campus Infrastructure**

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

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

72.77

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Audited statements of accounts   | <u>View File</u> |
| Details about assigned budget<br>and expenditure on physical<br>facilities and academic support<br>facilities (Data Templates) | <u>View File</u> |

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

Maintenance of general facilities of the college such as Auditorium, Seminar Hall, Conference Hall, Media room with Lecture Capturing System, classrooms, Laboratories, Student's rest rooms, Computer labs, Womens amenity centre etc. are maintained andmonitored by The Regional Development Council RDC appointed by college management. The RDC comprising of President, convener, treasurer and 10 executive members including the college Principal monitors the maintenence of Electrical works, plumbing works infrastructural facilities in classrooms; maintenance of generators for ensuring an uninterrupted power supply when required. Cleaning of classrooms and laboratories are done by supporting staff appointed by the college. Courtyard and garden of the collegeare well maintained by the gardener who is appointed by

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the college. The civil works of the playgrounds are annually donewith the help of college RDC and PTA. The college hasconstituted a Planning and Purchase committee to make arrangements for procuring the necessary physical, academic and support facilities forall the departments, each academic year. The CCTV cameras, generator and the computors in the Principal's chamber and Chief Superintendent's office are provided with AMC.

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

#### STUDENT SUPPORT AND PROGRESSION

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

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

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

1230

| File Description  | Documents        |
|---|------------------|
| Upload self attested letter with the list of students sanctioned scholarship  | No File Uploaded |
| Upload any additional information   | <u>View File</u> |
| Number of students benefited by<br>scholarships and free ships<br>provided by the Government<br>during the year (Data Template) | <u>View File</u> |

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

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

2

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

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

B. 3 of the above

| File Description  | Documents        |
|---|------------------|
| Link to Institutional website   | Nil              |
| Any additional information  | <u>View File</u> |
| Details of capability building<br>and skills enhancement<br>initiatives (Data Template) | <u>View File</u> |

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

211

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

### 211

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

### **5.1.5 - The Institution has a transparent** mechanism for timely redressal of student

D. Any 1 of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

### **5.2 - Student Progression**

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

### 5.2.1.1 - Number of outgoing students placed during the year

22

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

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

### 5.2.2.1 - Number of outgoing student progression to higher education

111

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| File Description                                   | Documents        |
|--|------------------|
| Upload supporting data for student/alumni          | No File Uploaded |
| Any additional information                         | <u>View File</u> |
| Details of student progression to higher education | <u>View File</u> |

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

10

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

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

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

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

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

The college follows the Presidential system prescribed by the University of Kerala for electing the student governing body. Every class elects two class representatives, one female and one male. The various class representatives elect from themselves the members of the college Union - Union Chairman, General Secretary, Arts Club Secretary, Magazine Editor, Lady representative and two University Union representatives. A faculty is given charge as 'Faculty advisor to the Union' to monitor and guide the activities of the College Union. The college union takes active interest in the welfare of students and promotes their creative expression. They conduct various competitions to nurture the talents of students. They also celebrate various festive occasions to honour the cultural richness of our state and to inculcate a feeling of brotherhood and togetherness among students. The union also takes active interest in making the students aware of contemporary sociopolitical situation and inculcates sense of responsibility and leadership skills in young minds. College Union also join hands with staff to ensure discipline within the campus .The college girl's hostel mess is also supervised by students themselves. NSS and NCC units in college, Departmental Associations also select student volunteers who would help the teachers in the smooth running of these bodies. All these measures ensure that the voice of students is heard and students are given platforms to express their views and concerns.

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

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

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

16

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

### 5.4 - Alumni Engagement

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

The Department of Economics has a registered Alumini Association SNESA. It is registered under the Cooperative Society Act of Government of Kerala. The President of the society is an Alumini of the department and the Head of the Department access the Secratary. There are ten Executive members who are Alumini of the Department. The Alumini contributed RS. 9000 in the current academic year which was used for various student support activities. Apart from this, the alumni of the departments of Chemistry and Zoology also contributes cash awards to the toppers of the UG passout batchevery year. A cash award of Rs.3000 and a memento is given to the topper of UG Zoology every year by their alumni. A cash award of Rs.2000 is given to the topper of UG Chemistryevery year by their alumni. In addition to the financial support, alumini also provides career guidance to the current

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students. During the pandemic, the department of Chemistry came up with an alumini interaction programme-RETRACE. During the year 2021-22 analuminus of the college interacted with the students about the pitfalls that an undergraduate faces while in college and how to overcome them. The alumni association of Zoology SNOZYS Alumni is also involved in organizing ERUDITE lecture series, where the alumnus of the department deliver sessions on current trends in the field of lifesciences.

| File Description                      | Documents   |
|---------------------------------------|---|
| Paste link for additional information | https://drive.google.com/drive/folders/10W<br>FTqHdWwR1FEYCC-6fr0G-<br>Zn7cQy5A-?usp=share_link |
| Upload any additional information     | No File Uploaded  |

### **5.4.2 - Alumni contribution during the year** (INR in Lakhs)

E. <1Lakhs

| File Description                  | Documents        |
|-----------------------------------|------------------|
| Upload any additional information | No File Uploaded |

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

The College aims at achieving the noble ideals of Sree Narayana Guru who exhorted us to "strive for the welfare of all without any discrimination on the basis of caste, creed or religion". The Guru was a Karmayogi who transformed the idealistic Advaitha philosophy of his predecessors into a practical humanistic one by giving an ethical and social context to it. Imbibing the teachings of the great Guru such as "One Caste, One Religion, One God for Man", "Liberate oneself through education", "Humanness marks humanity", our College strives to mould generations in order to free them from the evil shackles of casteism, bigotry, sectarianism and exploitation.

We consider education as an instrument to liberate the youth from stagnant thoughts, and also to facilitate socio-economic progress, political development, and moral, social and intellectual

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awakening in each student.

Students are admitted from all strata of society irrespective of caste, religion, gender or economic status. The college follows a well defined egalitarian and democratic mode of administration. It promotes curricular, extracurricular and extension activities of the college in consistent with the mission, vision and goals of the institution and grooms leadership skills and social commitment among teachers and students through various extension activities

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

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

The college has an effective leadership structure which ensures decentralization and participative management. The management of the college is vested in the Sree Narayana Trusts. The Secretary of the Sree Narayana Trusts is the Manager of the college. A Regional Development Committee has been constituted to assist the Manager in the efficient coordination and internal management of the institution. The College Council, which comprises of various heads of departments, IQAC coordinator and Office Superintendent, is presided over by the Principal and takes all decisions regarding administrative and academic matters concerning the college, in consultation with various stakeholders. IQAC also has a prominent role in the smooth running of the college. It formulates the yearly action plan in association with various Heads of the department and College Level Monitoring Committee, monitors the teaching learning process, evaluates tutorial and mentoring activities and provides suggestions if needed. Competent and experienced faculty members are given the charge of various clubs, cells and committees. College Union office bearers and Department Associations also ensure students' welfare and their active participation in various activities. The college also has an active Staff Association to ensure staff welfare and contribute towards the progress of the institution.

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

#### 6.2 - Strategy Development and Deployment

#### 6.2.1 - The institutional Strategic/perspective plan is effectively deployed

The institution has created a strategic plan of 5 year duration to enhance various aspects related to student support mechanisms, teaching - learning process, research and extension facilities, infrastructure and learning resources etc. The previous plan ended in the year 2020 and the new plan was designed in the year 2020-21, keeping in mind the various requirements posed by the pandemic scenario. As per the new plan, ICT enabled teaching learning was given more thrust. It was decided to conduct more webinars. A new endeavour titled "Community Science Project" was also started. Students were trained to make recycled handmade paper from waste paper available in the campus. This helped in developing entrepreunership skills among students, aided in knowledge sharing and contributed towards green initiatives of the college. The institution strives hard to execute the strategic plan despite the hurdles posed by pandemic and post pandemic scenario.

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

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

The Manager, Sree Narayana Trusts, regulates the functioning of the institution. The Regional Development Committee aids the management in college administration. The Principal, along with the College Council monitors the academic and administrative activities in the college including that of the college library and hostel. IQAC ensures institutional quality through various quality enhancement initiatives. College Level Monitoring

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Committee closely observes academic activities and offers guidance whenever needed. University Examinations are conducted by Examinations Superintendent. Internal Examinations are conducted by the SPEC Committee. Various clubs and committees carry forth extension activities under the guidance of faculty members. College Union is actively involved in upholding student interests. A Grievance Redressal Cell and ICC function in the college to look into the complaints of staff and students. All recruitments are done in strict accordance with UGC Regulations and Kerala University Regulations. Promotion of teaching staff is done on the basis of UGC Regulations and the PBAS procedures laid down by the University of Kerala. All the staff in the college are bound to abide by the Kerala Service Rules, formulated by the Government of Kerala and The Kerala University Statutes on all matters pertaining to the service and conduct.

| File Description                              | Documents   |
|---|---|
| Paste link for additional information         | Nil   |
| Link to Organogram of the institution webpage | https://drive.google.com/file/d/1GpEvPBlb-<br>nxNw1fjo-<br>JYhHvOpeRdqqMZ/view?usp=share link |
| Upload any additional information             | <u>View File</u>  |

## 6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the above

| File Description   | Documents        |
|--|------------------|
| ERP (Enterprise Resource Planning)Document   | No File Uploaded |
| Screen shots of user inter faces   | <u>View File</u> |
| Any additional information   | <u>View File</u> |
| Details of implementation of e-<br>governance in areas of<br>operation, Administration<br>etc(Data Template) | <u>View File</u> |

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

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

A cooperative store under a registered cooperative society functions in the college premises to offer stationary items to staff and students at a reasonable price. Photocopier service is also provided by the cooperative store. College canteen provides tasty and healthy food prepared in a hygienic environment to staff and students. There is a Staff Association to voice the concerns and suggestions of the teachers to higher authorities and resolve their problems, if any. Drinking Water facility, Free Wi Fi facility, separate Parking Facility for staff vehicles, Gymnasium facility are also provided. N-List subscription is enabled so as to cater to the research needs of staff and students. Staff Association of the college helps in voicing out the concerns of the staff. Staff Association also provides medical aid whenever needed and arranges staff tour for recreation purpose. Other statutory benefits like maternity leave, paternity leave, medical leave, PF loans, various insurance schemes are also offered for the staff

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

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

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

7

| File Description   | Documents        |
|--|------------------|
| Upload any additional information  | No File Uploaded |
| Details of teachers provided<br>with financial support to attend<br>conference, workshops etc<br>during the year (Data Template) | <u>View File</u> |

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

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

2

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

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

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

24

| File Description   | Documents        |
|--|------------------|
| IQAC report summary  | No File Uploaded |
| Reports of the Human Resource<br>Development Centres<br>(UGCASC or other relevant<br>centers)              | No File Uploaded |
| Upload any additional information  | <u>View File</u> |
| Details of teachers attending<br>professional development<br>programmes during the year<br>(Data Template) | <u>View File</u> |

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

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A transparent and efficient performance appraisal system based on the Kerala Service Rules, Kerala University Regulations and UGC CAS guidelines operates in the institution. The staff are encouraged to excel themselves and enhance their qualifications and skills. Teachers are requested to maintain a work diary and are directed to make lesson plans and teaching plans. At the end of each semester, teachers are directed to submit portion completion statement. Principal and Heads of Department assess these details and evaluates the performance of each teacher. Teachers are also assessed by students through student feedback.

Each teacher has to submit duly filled Proforma and Promotion related documents forwarded by the concerned Head of the Department. These are scrutinized by the Principal and IQAC Coordinator. Promotion of teaching staff is done on the basis of UGC Regulations on Career Advancement Scheme and the PBAS procedures laid down by the University of Kerala. A selection/screening committee consisting of the Principal, IQAC Coordinator, University appointed external experts and management representatives evaluates the API scores of the teachers and forwards its decision to higher authorities.

The performance of non teaching staff is monitored via the Office Superintendent and reported to the Principal.

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

#### 6.4 - Financial Management and Resource Mobilization

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

The institution manages all funds in a transparent and effective manner. Regular internal and external audits are conducted to monitor the utilization of funds. All government funds which require to be audited, and PTA and Management funds are regularly audited. All the financial bills and accounts of the college are audited. The Head Accountant of the college diligently keeps account of Government funds on behalf of the Principal.

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#### External audits can be divided into 3 types:

Accountant General's Audit is conducted to verify the utilization of all government funds, stock registers, PD accounts, cash register and recovery of pay and allowances.

Audit by The Deputy Director of Collegiate Education, Govt. of Kerala verifies Utilization of funds from State and Central governments, PD account, passbooks, bill books, cash book, non plan / Plan contigent bills, fee receipts, service books of staff, acquittance details, salary of guest lecturers, various stock registers and issue registers, bills of purchases including that of chemicals, books and equipment.

Auditing of Statement of Expenditure and Utilization details of various government and non government funds is also done by Chartered Accountants if required.

Internal auditing is done by faculty members as per the direction of the Principal.

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

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

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

#### 68.84

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

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

The institution has an efficient strategy for mobilization of funds and optimal utilization of resources. At the commencement of every academic year, the College Council in tandem with IQAC and various academic and non academic committees like CLMC, CFOR, Library Advisory Committee, Purchase Committee analyses various requirement and formulates plans for fund mobilization and utilization.

Central government funds allocated through UGC, RUSA, DST FIST, DBT STAR, various project funds, e-Grantz and scholarship funds, NSS and NCC fundsare the chief sources of fund. Apart from these funds, there is also PTA fund, Management Fund and contribution from teachers and alumni.

Central and State government funds are utilized for enhancing the academic and infrastructure facilities of the college. Such funds are used for purchase of library books, construction and renovation of building, lab maintanence, and purchase of equipment etc. These funds are also used for organizing seminars, workshops, and conferences. Government funds are also used for scholarships and extension activities. Apart from these, the college also generates funds through teachers' contribution as in the case of KRIPA & Staff Association fund for student welfare.

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

### 6.5 - Internal Quality Assurance System

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

IQAC plays a key role in formulating the quality assurance strategies and processes of the college. IQAC, after consulting with the various stakeholders of the institution, comes up with relevant measures to enhance the academic and non-academic realms of the institution, keeping in mind the strategic plan of the institution. Two examples of such quality assurance strategies are introduction ofcertificate courses and mental health enhancement programmes for students, especially for differently abled students.

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#### Introduction of Certificate Courses

IQAC has encouraged various departments to conduct certificate courses for students as part of its quality enhancement programmes. IQAC collaborated with department of Mathematics to provide students with a certificate course on "Basic Mathematics". IQAC also collaborated with department of History and conducted two certificate courses on "Emotional Intelligence" and "Historical Perspectives on Women's Empowerment in India" respectively.

#### Mental Health Programme

The Institution signed an MoU with Mother Touch Special Education Centre for Differently Abled, Varkala for facilitating training programmes and counselling sessions for differently abled students. Need based counselling sessions for general students and awareness classes for parents of general students are also envisioned under this programme.

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

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

Strictly in tune with NEP 2020, IQAC has devised certain measures titled as Quality Improvement Programmes to make a paradigm shift in the teaching learning process from teacher-centric to student centric. One Such initiative is Student Performance Index.

All departments prepared a Student Performance Index at the end of each semester. All the students of a particular class werecompartmentalized into various slabs based on their overall performance. Each slab wasshown in different colours. The students in the best performing slab wasshown in Green Colour . The students fallingin the worst performing slab in red colour and the slab for moderately performing students was shown in Yellow Colour.

Parameters of SPI

- 1. Academic performance (CE, Snap tests etc)
- 2. Discipline
- Punctuality
- 4. Attendance
- 5. Sports and Cultural achievements
- 6. Attitude towards teachers and students

The students falling in each colour slabs of all departments weretracked by the IQAC so that the status of the overall academic performance of the students of the institution in every semester could be understood and remedial measures undertaken. Peer Teaching and Peer Mentoring was also done in connection with this initiative.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

C. Any 2 of the above

| File Description   | Documents        |
|--|------------------|
| Paste web link of Annual reports of Institution                                    | Nil              |
| Upload e-copies of the accreditations and certifications                           | No File Uploaded |
| Upload any additional information  | <u>View File</u> |
| Upload details of Quality assurance initiatives of the institution (Data Template) | <u>View File</u> |

#### INSTITUTIONAL VALUES AND BEST PRACTICES

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### 7.1 - Institutional Values and Social Responsibilities

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

Envisaging the mission and vision of the college, based on the stance and preaching of Sree Narayana Guru, a gender-sensitized environment is maintained in all the aspects of college functioning. Initiatives to sensitize students on gender equity are imparted by various departments, clubs and organizations like Women's Study Unit, Women's Cell, WWS, NSS, NCC etc. The campus is fully secured with compound walls on all sides with 24 hours checking by security guard at the main gate. It is mandatory for the students enrolled in the college to wear ID cards on campus which is issued at the time of admission. The college has installed CCTV cameras in operation for 24 hours. Grievance redressal cell, takes care of any grievances or complaints raised by the students in the campus and follow up action will be taken by the committee members.Regular patrolling and checking is conducted by the members of the discipline committee for any illegitimate activities inside the campus. The anti-ragging committee of the college has members from the college, Kerala Police, Local media and Civil administration. The counselling services given by qualified counsellor enable the students to release their personal stress and strains. Various programmessuch as Anti-Dowry Campaign, Gender equality today for a sustainable tomorrow, Women Empowerment etc. are conducted. Two common restrooms are available for girl students, one associated with the washroom. The campus has sufficient number of toilets for both girls and boys. Incinerators are installed in toilets.

| File Description  | Documents |
|---|-----------|
| Annual gender sensitization action plan   | Nil       |
| Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information | Nil       |

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

C. Any 2 of the above

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### power efficient equipment

| File Description               | Documents        |
|--------------------------------|------------------|
| Geo tagged Photographs         | No File Uploaded |
| Any other relevant information | <u>View File</u> |

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

The college follows an established waste management system, for handling diverse nature of wastes generated. The system is managed by a dedicated team of students, NSS units and a dedicated workforce of sweepers, cleaners etc. Solid waste management is efficiently done using the incinerator installed in the college campus. Organic compounds or the derivatives prepared in organic compound analysis are used in functional group identification experiments and element detection experiments. Virtual Lab experiments are given for repeating the experiments. Unused standard acid and alkali are used as link solutions in other volumetric experiments. A minimal e-waste generation is ensured by optimal and periodic maintenance of computers and other electronic peripherals. Damaged computers and peripherals are used to teach dismantling and assembling practices to students. Used batteries of UPS are exchanged under buyback policy. Old and used computers and peripherals are donated to Institutes conducting training and classes on hardware.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

C. Any 2 of the above

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

### 7.1.5 - Green campus initiatives include

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

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

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

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

B. Any 3 of the above

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

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

C. Any 2 of the above

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

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

The students of the college come from a diverse background, from all districts across Kerala. Although Kerala is a small state comparatively, there is a noticeable variation in social customs and cuisine across the state. Various cultural programmes are organized every year, by the NSS, NCC units of the college,

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different departments, and other committees. In the academic year 2021-22, NSS unit built a house for a poor student who lost her home during the heavy rain. The NSS unit continued the fight against the pandemic covid by actively participating in the vaccination drive, forming covid brigades. Covid awareness campaigns were also conducted by the volunteers using digital posters. The NSS unit collected books from students and handed over to the Kites foundation for their renovating library programme. A programme titled "Aadaravu" (meaning respect), was conducted by NSS to make awareness on the sufferings of old age. The NSS unit is also involved with palliative care programmes, and donated oxygen cylinders, walkers, waterbed, adult diapers, etc. to the patients who needed them. NSS also conducted programmes related to digital India giving awareness to common people on online transactions. It is to be noted that most of the programmes are extended outside the campus to spread the values to the public. The college takes a leading role in conducting such activities in the rural neighbourhood.

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

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

Many of our students belong to very poor backgrounds, with little exposure to outside world, and its extremely challenging to identify their talents. The college strives to address this by conducting various programmes by different departments, NCC and NSS units. In the academic year 2021-22, vigilance awareness week was observed by NCC 1 KG Indep Coy Unit, showcasing posters and taking a collective integrity pledge. A class on the topic on drug abuse among children was organized by the NSS unit. Substance abuse among school and college students is a serious threat to the society these days. Making the students aware of the dangers is the first step ahead in the fight against drugs. The NSS unit also conducted programmes related to leadership quality in youth, lifesaving skills, and waste management. The ever-increasing waste byproducts of modern life is becoming a major problem for our society and the environment, and the students are made aware of the issues related to it. A class on the prevention of atrocities

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against children, was also conducted. The department of Zoology conducted a programme on unseen relations in youth, especially in the context of influence of social media on students. All these programmes were of contemporary relevance, and it is very important that the students are aware of the ongoing issues in the world they live in.

| File Description   | Documents |
|--|-----------|
| Details of activities that inculcate values; necessary to render students in to responsible citizens | Nil       |
| Any other relevant information   | Nil       |

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

B. Any 3 of the above

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

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

In the year 2021-'22 NSS unit conducted various programmes in connection with international yoga day, women's day, World

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Environment Day, world elder abuse awareness day, International day of disabled people, National youth day, Azadi ka amruthmaholsatvetc.NCC units of college also observed days like World Environment Day, International day against drug abuse, Kargil vijay divas day, Gandhi Jayanthi, Independence Day, Republic Day and Army day. Dept. of Politics organized a speech on "Seven Decades of Constitutionalism in India" in connection with constitution day and Dept. of Malayalam celebrated Vayanavaaramand MathrubhashaDinaacharanamthis year. Dept. of Botany celebrated days like, world environment day and International mangrove day. Dept. of Zoology conducted a beach cleaning programme in connection with world ocean day. Dept. of Physics conducted a webinar in connection with space week.

| File Description  | Documents        |
|---|------------------|
| Annual report of the celebrations and commemorative events for the last (During the year) | No File Uploaded |
| Geo tagged photographs of some of the events  | No File Uploaded |
| Any other relevant information  | No File Uploaded |

#### 7.2 - Best Practices

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

KRIPA: Being a rural institution majority of the studentsare wards of farmers, coir workers, and fisherfolk of the socially and economically weaker sections. A section of students in college are unable to bring lunch and have to skip breakfast due to various family reasons. This project began as an extension of the help that the teachers of various departments gave to their respective deserving wards. They kept aside a fixed amount each month from their own salaries to help them. Even though only mid-day meals were given in the first phase of the program that began in 2004 , later on notebooks, stationary items, textbookswere also provided to the students. During the period of Covid pandemic, when we transitioned to online classes, smartphones were given for students who couldn't afford one. In essence, the objective of the program is to find solutions according to the situations and by understanding the students' general and specific troubles. ORGANIC FARMING: Organic farming has been practised every year under the auspiscesof NSS, since 2015. The project was undertaken with

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financial assistance from the Krishi Bhavan of Mararikulam North Grama Panchayath and partial funding from the college.50cents of unused land was used for cultivation using natural fertilizers. Snake gourd, bitter gourd, lady's finger, brinjal, gram, pumpkin, spinach, cucumber etc. were cultivated. Inaddition, rice cultivation was carried out. The harvest is sold out in the campus and to the nearby shops.

| File Description                            | Documents   |
|---|---|
| Best practices in the Institutional website | https://snccherthala.com/best-practices-<br>web.pdf |
| Any other relevant information              | Nil   |

#### 7.3 - Institutional Distinctiveness

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

Our institutional distinctiveness is reflected in our pedagogical approach through which we mould and empower students from deprived communities and sections thereby transform them as the vanguards of reforms in their locality. Unlike other higher education institutions in our locality, most students of our college belong to socio-economically marginalised sections. These students also come from areas prone to natural calamity.

After being admitted to the institution, these students are moulded to become socially and morally responsible citizens, contributing towards the welfare of the society and environment they live in. The institution ensures that the students imbibe the values and ideals advocated by the great visionary Sri Narayana Guru. This is done through the activities of various clubs, committees and cells. Sree Narayana Guru Study Centre, for example, plays a major role to instill these values pertaining to our vision and mission among the students community.

These enlightened students are encouraged to constructively contribute towards the society through various social extension activities. The very students who come from deprived backgrounds are thus moulded to make a difference in the lives of their fellow citizens and society in general. They are trained to become active members of our community outreach programmes. This include environmental awareness programme, Swatchhathaprogrammes, COVID-19

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awareness activities, blood donation camps, palliative care programmes, distribution of children's books, data collection for local bodies, energy conservation awareness programmes, etc.

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

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

- Specific courses related to skill developments tobe offered.
- Digital Humanities Cell tobe formed incorporating faculty members from humanities departments
- All departments to prepare a Student Performance Index
- Yearly seminar tobe started.
- All PG departments to be upgraded as research centres.
- Outreach interaction programs tobe conducted.
- Science departments collectively to introduce a community science program.
- MIS to be introduced for realtime monitoring of attendance of students and systematic documentation.
- A digital library tobe created
- To apply for Swayam NPTEL Local Chapter.