### The Annual Quality Assurance Report (AQAR 2017-2018) of the IQAC

| Part – A                        |                               |  |  |  |
|---------------------------------|-------------------------------|--|--|--|
| 1. Details of the Institution   |                               |  |  |  |
| 1.1 Name of the Institution     | SREE NARAYANA COLLEGE, KANNUR |  |  |  |
|                                 |                               |  |  |  |
| 1.2 Address Line 1              | THOTTADA (PO)                 |  |  |  |
|                                 |                               |  |  |  |
| Address Line 2                  | KANNUR                        |  |  |  |
|                                 |                               |  |  |  |
| City/Town                       | KANNUR                        |  |  |  |
|                                 |                               |  |  |  |
| State                           | KERALA                        |  |  |  |
|                                 |                               |  |  |  |
| Pin Code                        | 670007                        |  |  |  |
|                                 |                               |  |  |  |
| Institution e-mail address      | sncollegekannur@gmail.com     |  |  |  |
|                                 |                               |  |  |  |
| Contact Nos.                    | 0497-2731085, 04972731400     |  |  |  |
|                                 |                               |  |  |  |
| Name of the Head of the Institu | Dr. SIVADASAN                 |  |  |  |
| Name of the flead of the listit | THIRUMANGALATH                |  |  |  |
| Tal No with STD Code            | 0.407.0701005                 |  |  |  |
| Tel. No. with STD Code:         | 0497-2731085                  |  |  |  |
| NG 1 '1                         | 0447528270                    |  |  |  |
| Mobile:                         | 9447538279                    |  |  |  |
|                                 |                               |  |  |  |
|                                 | Dr. N. SAJAN                  |  |  |  |
| Name of the IQAC Co-ordinator:  |                               |  |  |  |
|                                 | Г                             |  |  |  |

Mobile:

9496831682

sniqac@gmail.com

www.sncollegekannur.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

KLCOGN14508

1.4 NAAC Executive Committee No. & Date: (For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

EC(SC)/33/RAR/KLCOGN14508

1.5 Website address:

IQAC e-mail address:

Web-link of the AQAR:

http://www.sncollegekannur.ac.in/AQAR2017-18.pdf

1.6 Accreditation Details

| Sl. No. | Cycle                 | Grade | CGPA | Year of<br>Accreditation | Validity<br>Period |
|---------|-----------------------|-------|------|--------------------------|--------------------|
| 1       | 1 <sup>st</sup> Cycle | А     | 3.32 | 2012                     | 5years.            |
| 2       | 2 <sup>nd</sup> Cycle | А     | 3.04 | 2018                     | 5 years            |
| 3       | 3 <sup>rd</sup> Cycle |       |      |                          |                    |
| 4       | 4 <sup>th</sup> Cycle |       |      |                          |                    |

1.7 Date of Establishment of IQAC : DD/MM/YYYY

01/06/2011

**1.8 AQAR for the year** (for example 2010-11)

2017-18

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

- i. College got accredited on 2 November 2018 First AQAR in the  $3^{rd}$  cycle
- ii. (DD/MM/YYYY)
- iii. (DD/MM/YYYY)
- 1.10 Institutional Status

| University                     | State Central Deemed Private                         |
|--------------------------------|--|
| Affiliated College             | Yes Y No   |
| Constituent College            | Yes No N   |
| Autonomous college of UGC      | Yes No N   |
| Regulatory Agency approved     | Institution Yes No                                   |
| (eg. AICTE, BCI, MCI, PCI, N   | ICI)   |
| Type of Institution Co-educa   | tion Y Men Women                                     |
| Urban                          | Rural Y Tribal                                       |
| Financial Status Grant-in      | -aid Y UGC 2(f) Y UGC 12B Y                          |
|                                | Grant-in-aid + Self Financing Totally Self-financing |
| 1.11 Type of Faculty/Programme |  |
| Arts Y Science                 | Y Commerce Y Law PEI (Phys Edu.) Y                   |
| TEI (Edu) Engineerin           | ng Health Science Management Y                       |
| Others (Specify)               | NOT APPLICABLE                                       |

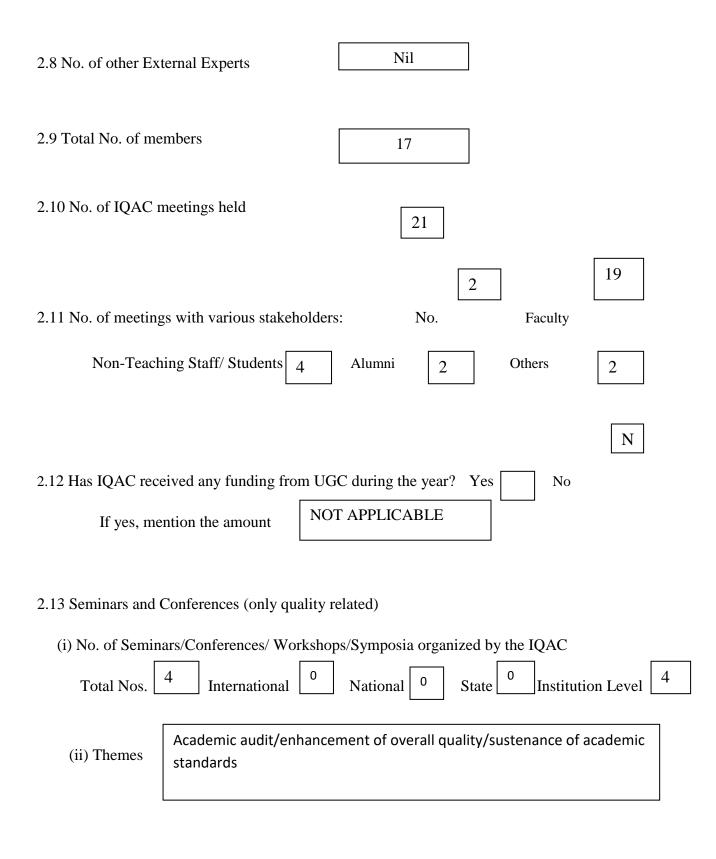
### 1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc - DST

| Autonomy by State/Central Govt. / University | ersity N |                    |     |
|--|----------|--------------------|-----|
| University with Potential for Excellence     | N        | UGC-CPE            | Ν   |
| DST Star Scheme                              | Ν        | UGC-CE             | Ν   |
| UGC-Special Assistance Programme             | N        | DST-FIST           | N   |
| UGC-Innovative PG programmes                 | Ν        | Any other (Specify | ) N |
| UGC-COP Programmes                           | Ν        |                    |     |

### **2. IQAC Composition and Activities**

2.1 No. of Teachers 2.2 No. of Administrative/Technical staff 2.3 No. of students 2.4 No. of Management representatives 2.5 No. of Alumni 2. 6 No. of any other stakeholder and community representatives 01(Alumnus) 2.7 No. of Employers/ Industrialists

| 11          |  |
|-------------|--|
| 01          |  |
| Nil         |  |
| 01          |  |
| 02          |  |
| 01(Alumnus) |  |



2.14 Significant Activities and contributions made by IQAC

Monitoring the conduct of all department level seminars

Monitoring PTA meetings

Monitoring research activities of research departments

Monitoring examination results

Monitoring student discipline, alumni and student union activities

Maintaining link with college management authorities

IQAC meetings are conducted 4 times a year to discuss the problems and scope of the college and to suggest the improvements in every field of curricular and co curricular activities.

IQAC identified the short comings of infrastructure for ICT oriented teaching and demanded the management to improve the infrastructure and to supply more computers. The management has initiated for the improvement of infrastructure and supplied sufficient number of computers for the college.

### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality Enhancement and the outcome achieved by the end of the year

| Plan of Action   | Achievements   |
|--|--|
| <ol> <li>The IQAC decided to submit the SSR by the<br/>end of the calendar year, when window II of<br/>NAAC opens in December 2017</li> <li>The IQAC decided to apprise the<br/>management of expediting the construction<br/>work of the new library building.</li> </ol> | 1. The college management began the<br>construction work of the new library<br>complex and computer lab to<br>accommodate the students of the<br>newly started programmes of M A<br>English (P G) and B.Com(income tax)<br>(UG). |
| <ul><li>3. To ensure a campus life by giving support<br/>and opportunities to students with diverse skill<br/>in arts and sports.</li><li>4. The college IQAC requested the principal</li></ul>  | 2. Except for a small minority of departments, all the departments came out with fairly good pass percentage in the UG examinations.   |

once again to apprise the management about the mass retirement of senior faculty members and brain drain from the college and also prompt them to make immediate provisions for posting permanent faculty members.

5. Since the whole academic curriculum and evaluation patterns have changed the IQAC planned to strengthen the tutorial system and encourage specialized activities like Student Support Programme, Walk with the Scholar and ASAP

6. In the light of the introduction of the new curriculum and evaluation pattern the IQAC decided to conduct a overall study of the student feed back about the new curriculum and the competence level of the faculty members.

3. The research and publications and presentation of papers were given thrust as it forms the main strength of the college. College has been showing progressive increase in the number of teachers taking up research work leading to Ph.D. Some of the departments like Zoology, Physics and Botany have shown remarkable progress in research and publications.

4. A fairly large number of guest faculty who joined the college as FDP substitutes are candidates with PhD and additional co curricular skills like presentation skills, computer skills and organizational skills.

\* Attach the Academic Calendar of the year as Annexure.

| 2.15 Whether the AQAR was | Yes Y No    |                |   |
|---------------------------|-------------|----------------|---|
| Management                | Y Syndicate | Any other body | Y |

Provide the details of the action taken

The AQAR was prepared by holding about 5 meetings of representatives/ HODs of all the departments. The college council was also apprised of the details given in the AQAR

### Part - B

# **CRITERION – I**

## **1.** Curricular Aspects

1.1 Details about Academic Programmes

| Level of the     | No. of     | Number of        | Number of self | Number of value   |
|------------------|------------|------------------|----------------|---|
| programme        | existing   | programmes       | financing      | added/ Career   |
|                  | programmes | added during the | programmes     | Oriented  |
|                  |            | year             |                | programmes  |
| PhD              | 4          | 0                | 0              | 0   |
| PG               | 6          | 0                | 0              | 0   |
| UG               | 13         | 0                | 0              | 0   |
| PG diploma       | 0          | 0                | 0              | 0   |
| Advanced Diploma | 0          | 0                | 1*             | 0   |
| Certificate      | 0          | 0                | 0              | 0   |
| Others           | 0          | 0                | 0              | ASAP (Additional<br>Skill Acquisition<br>Programme of<br>Govt. of Kerala) |
| Total            | 23         | 0                | 1              | 02  |

Interdisciplinary0000Innovative0000

:

\* Diploma in Computer Applications in collaboration with Department of Continuing Education, Kerala

1.2 (i) Flexibility of the Curriculum:

# CCSS (Choice Based Credit and Semester System)

(ii) Pattern of programmes

| Pattern   |                      |
|-----------|----------------------|
|           | Number of Programmes |
| Semester  | 13 UG and 6 PG       |
| Trimester | 0                    |
| Annual    | 0                    |

#### 1.3 Feedback from Stakeholders

| Feedback from | Alumni       | Parents      | Employees    | Students |
|---------------|--------------|--------------|--------------|----------|
|               | $\checkmark$ | $\checkmark$ | $\checkmark$ | ✓        |

Mode of feedback :

| Online | Manual | ~ | Co-operating Schools (for PEI) |  |
|--------|--------|---|--------------------------------|--|
|--------|--------|---|--------------------------------|--|

1.4 Whether any revision/ update of regulation or syllabi, if yes, mention their salient aspects.

The changes made by the university in the academic year 2014-15 were carried over to all the 12 UG programmes

1.5 Any new Department/ Centre introduced during the year. If yes, give details.

Not Applicable

# **CRITERION – II**

# 2. Teaching, Learning and Evaluation

### 2.1 Total Number of permanent faculty

| Total | Asst. professors | Associate<br>professors | Professors | Others |
|-------|------------------|-------------------------|------------|--------|
| 65    | 52               | 12                      | 0          | 1      |

2.2 No. of permanent faculty with Ph.D



2.3 No. of faculty positions recruited(R) and vacant (V) during this year

| Asst. p | professors |   | Associate Professors Others professors |   | TOTAL |   |   |   |    |
|---------|------------|---|--|---|-------|---|---|---|----|
| R       | V          | R | V                                      | R | V     | R | V | R | V  |
| 0       | 27         | 0 | 0                                      | 0 | 0     | 0 | 0 | 0 | 27 |

2.4 No. of Guest and Visiting faculty and temporary faculty

31 0 0

2.5 Faculty participation in conferences and symposia:

| No. of faculty   | International level | National level | State level |
|------------------|---------------------|----------------|-------------|
| Attended         | 24                  | 44             | 3           |
| Presented papers | 14                  | 13             |             |
| Resource persons | 0                   | 2              | 2           |

2.6 Innovative process adopted by the institution in Teaching and learning

1. The college IQAC and the college council installed LCD projectors and smart Boards in all the PG departments as part of the first phase of making the college a ICT friendly campus. .

2. The departments of Botany, Chemistry, Physics, Malayalam and Zoology took the students on study tours to give them a fresh experience about certain areas which they study.

3. The BBA department hosted Management Fest to provide an exposure in management strategies to the BBA students. The event was made lively with the participation of students and resource persons from other institution under Kannur University.

2.7 Total number of actual teaching days:

180

2.8 Examination/ Evaluation reforms initiated by the institution (For example : Open Book

Examination, Bar Coding, Double valuation, Photocopy, Online Multiple Choice Questions)

Since examinations are conducted by the university, the college cannot introduce any serious examination reforms.

2.9 No. of faculty members involved in curriculum restructuring/ revision/ syllabus development as

Member of Board of studies/ Faculty/ Curriculum development workshops

| 14 BOS members | 1 – FACULTY | 1- SYNDICATE |
|----------------|-------------|--------------|
|                |             | MEMBER       |

2.10 Average percentage of attendance of students:

| 90 |  |
|----|--|

| Title of the programme  | Total No.            |             | Div  | vision (%) |     |      |
|-------------------------|----------------------|-------------|------|------------|-----|------|
|                         | of students appeared | Distinction | Ι    | II         | III | Pass |
| BSc. BOTANY             | 37                   | 2.7         | 24.3 | 24         | 35  | 86   |
| BSc. CHEMISTRY          | 44                   | 16          | 64   | 00         | 00  | 80   |
| MSc.CHEMISTRY           | 12                   | 0           | 100  | 0          | 0   | 100  |
| B.Com                   | 96                   | 21          | 51   | 02         | 0   | 74   |
| M.Com                   | 20                   | 35          | 46   | 0          | 0   | 81   |
| <b>B.A.ECONOMICS</b>    | 56                   | 7           | 38   | 13         | 00  | 58   |
| M.A ECONOMICS.          | 17                   | 30          | 53   | 0          | 0   | 83   |
| B.A. ENGLISH            | 45                   | 2           | 51   | 4          | 00  | 57   |
| M.A.ENGLISH             | 12                   | 0           | 17   | 33         | 8   | 58   |
| B.A. HISTORY            | 53                   | 2           | 51   | 14         | 00  | 67   |
| B.A. MALAYALAM          | 40                   | 15          | 27.5 | 2.5        | 00  | 45   |
| BBA                     | 51                   | 10          | 41   | 11         | 00  | 62   |
| <b>BSc. MATHEMATICS</b> | 51                   | 12          | 24   | 00         | 00  | 36   |
| BSc. MICROBIOLOGY       | 33                   | 21          | 52   | 6          | 6   | 85   |
| BSc. PHYSICS            | 42                   | 29          | 48   | 2          | 00  | 79   |
| MSc. PHYSICS            | 12                   | 8           | 75   | 0          | 0   | 83   |
| BSc. ZOOLOGY            | 35                   | 7           | 69   | 7          | 00  | 83   |
| MSc. ZOOLOGY            | 7                    | 29          | 71   | 0          | 0   | 100  |

2.11 Course/ programme wise distribution of pass percentage

2.12 How does IQAC Contribute/ Monitor/ Evaluate the Teaching & Learning processes :

IQAC meetings are conducted 4 times a year to discuss the problems and scope of the college and to suggest the improvements in every field of curricular and co curricular activities. IQAC identified the short comings of infrastructure for ICT oriented teaching and demanded the management to improve the infrastructure and to supply more computers. The management has initiated for the improvement of infrastructure and supplied sufficient number of computers for the college.

| Faculty/ Staff Development Programmes | No. of faculty benefitted |
|---------------------------------------|---------------------------|
| Refresher                             | 5                         |
| UGC- Faculty improvement              | 5                         |
| HRD                                   |                           |
| Orientation                           | 1                         |
| Faculty exchange                      |                           |
| Staff training by UTY                 |                           |
| Staff training by other institutions  | 1                         |
| Summer, winter, workshops             | 4                         |
| Any other                             |                           |

### 2.14 Details of Administrative and Technical staff

| Category             | No. of permanent | No. of vacant | No. of permanent | No. of positions   |
|----------------------|------------------|---------------|------------------|--------------------|
|                      | Employee         | Positions     | positions filled | filled temporarily |
|                      |                  |               | during the year  |                    |
|                      | 11               | 22            | 0                | 11                 |
| Administrative staff |                  |               |                  |                    |
|                      | 0                | 0             | 0                | 0                  |
| Technical Staff      |                  |               |                  |                    |

# **CRITERION – III**

# 3. Research, Consultancy and extension

3.1 Initiatives of IQAC in sensitizing/ Promoting Research Climate in the institution

The college has a research promotion cell with representatives of IQAC. The departments of Zoology, Chemistry, Botany, Commerce, English, Hindi and Malayalam were encouraged to publish more articles and take young research scholars under their guidance and supervision. This has considerably fostered a research culture among the members of these faculties.

### 3.2 Details regarding Major Projects

|               | Completed | Ongoing | Sanctioned | Submitted |
|---------------|-----------|---------|------------|-----------|
| Number        |           | 2       | 1          |           |
|               |           | 2957000 | 0          | 0         |
| Outlay in Rs. |           |         |            |           |

### 3.3 Details regarding Minor Projects

|               | Completed | Ongoing | Sanctioned | Submitted |
|---------------|-----------|---------|------------|-----------|
| Number        | 1         | 2       | 01         | 1         |
| Outlay in Rs. | 195000    | 545000  | 1,65,000   | 151500    |

### 3.4 Details on Research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 28            | 7        | 0      |
| Non Peer Review Journals |               | 1        |        |
| e- journals              |               | 1        |        |
| Conference proceedings   | 4             | 1        |        |

### 3.5 Details of Impact Factor of publications:

| Range | 0.5 – 2 | Average: | 1.25 | H index | 20 | Scopus | 2 |  |
|-------|---------|----------|------|---------|----|--------|---|--|
|-------|---------|----------|------|---------|----|--------|---|--|

3.6 Research Funds sanctioned and received from various funding agencies, industry and other organizations

| Nature of the project       | Duration year | Name of     | Total grant | Received    |
|-----------------------------|---------------|-------------|-------------|-------------|
|                             |               | the funding | sanctioned  |             |
|                             |               | agency      |             |             |
| Major projects              | 2016-18       | KSCSTE      | 2457000     | $1^{st}$    |
|                             |               | ICHR        | 500000      | installment |
| Minor projects              | 2016-18       | UGC         | 1,65,000    | 151500      |
|                             |               | UGC         | 490000      | 375000      |
| Inter disciplinary projects |               |             |             |             |
| Industry sponsored          |               |             |             |             |
| Sponsored by UTY/college    |               |             |             |             |
| Students research projects  | 2017-18       | KSCSTE      | 20000       | 20000       |
| (other than compulsory by   |               |             |             |             |
| UTY)                        |               |             |             |             |
| Any other (specify)         |               |             |             |             |
| Total                       |               |             | 3467000     | 546500      |
|                             |               |             |             |             |
|                             |               |             |             |             |

### 3.7 No. of Books published

| With ISBN No | Without ISBN.No | Chapters in edited books |
|--------------|-----------------|--------------------------|
| 1            | 0               | 2                        |

3.8 No. of university departments receiving funds from -

| UGC – SAP | CAS | DST-FIST | DPE | DBT Scheme/<br>funds |
|-----------|-----|----------|-----|----------------------|
| NA        | NA  | NA       | NA  | NA                   |

3.9 For Colleges

| Autonomy | CPE | DBT star<br>Scheme | INSPIRE | CE | Any other     |
|----------|-----|--------------------|---------|----|---------------|
|          |     |                    | 0       |    | UGC<br>KSCSTE |
|          |     |                    |         |    |               |

3.10 Revenue generated through consultancy

Not Applicable

3.11 No of conferences organized by the Institution

| Level      | International | National | State | University | College |
|------------|---------------|----------|-------|------------|---------|
| Number     | 1             | 2        |       |            | 1       |
| Sponsoring | ICHR          | KSCSTE   |       |            | IQAC    |
| Agency     |               | UGC      |       |            |         |

### 3.12 No. of faculty served as experts, Chair persons or resource persons

7

#### 3.13 No. of collaborations -

| International | National | Any other |
|---------------|----------|-----------|
|               | 1        | 2         |

0

3.14 No. of linkages created during this year

### 3.15 Total budget for research for the current year in Rs:

| From funding agency | From management of university/college | Total  |
|---------------------|---------------------------------------|--------|
| 546500              | 0                                     | 546500 |
|                     |                                       |        |

#### 3.16 No. of patents received -

| Type of Patent |         | Number |
|----------------|---------|--------|
| National       | Applied | 0      |
|                | Granted | 0      |
| International  | Applied | 0      |
|                | Granted | 0      |
| Commercialized | Applied | 0      |
|                | Granted | 0      |

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

|   | Total | International | National | State | University | Dist | College |
|---|-------|---------------|----------|-------|------------|------|---------|
| ſ | 0     | 0             | 0        | 0     | 0          | 0    | 0       |

3.18 No. of Ph.D guides from the Institution and no. of students registered under them

| Dept.              | Guides | Students |
|--------------------|--------|----------|
| Botany             | 02     | 02       |
| Chemistry.         | 02     | 04       |
| English            | 02     | 12       |
| Zoology            | 05     | 05       |
| Political Science  | 01     | 04       |
| Commerce           | 05     | 27       |
| Physics            | 01     | 03       |
| Physical Education | 01     | 0        |

3.19 No. of Ph.D awarded by faculty from the Institution



3.20 No of research scholars receiving the fellowships (Newly enrolled + existing)

| JRF | SRF | Project fellow | Any other |
|-----|-----|----------------|-----------|
| 4   | 1   | 1              | 5         |

3.21 No. of students participated in NSS events :

| UTY LEVEL | STATE | NATIONAL | INTERNATIONAL LEVEL |
|-----------|-------|----------|---------------------|
|           | LEVEL | LEVEL    |                     |
| 200       | 00    | 2        | 0                   |

3.22. No. of students participated in NCC events :

| UTY LEVEL | STATE LEVEL | NATIONAL<br>LEVEL | INTERNATIONAL LEVEL |
|-----------|-------------|-------------------|---------------------|
| 31        | 13          | 2                 | 1                   |

3.23 No. of awards won in NSS

| UTY LEVEL | STATE LEVEL | NATIONAL | INTERNATIONAL |
|-----------|-------------|----------|---------------|
|           |             | LEVEL    | LEVEL         |
| 00        | 00          | 00       | 00            |

### 3.24. No. of awards won in NCC

| UTY LEVEL | STATE LEVEL | NATIONAL | INTERNATIONAL |
|-----------|-------------|----------|---------------|
|           |             | LEVEL    | LEVEL         |
| 1         | 00          | 0        | 00            |

3.25 No. of Extension activities organized:

| University forum | College forum | NCC | NSS | Any other |
|------------------|---------------|-----|-----|-----------|
| 2                | 8             | 4   | 10  | 5         |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

- NCC hosted 4 extension activities
- URJAKIRAN programme of KSCSTE
- ENCON
- SOPANAN FORUM Malayalam
- Mushroom cultivation- kudumbasree
- Science Exhibition
- Science Day celebration
- One Day science workshop in collaboration with IISER
- Chemistry Fest
- Management Fest
- Mathematics exhibition
- Blood stem cell donors registration awareness programme
- Establishment of Birds Club International Unit
- 30<sup>th</sup> Kerala Science Congress- Curtain Raiser Programme
- NSS hosted 10 extension activities

# **CRITERION – IV**

# 4. Infrastructure and Learning Resources

| Facilities                                    | Existing   | Newly   | Source of  | Total    |
|---|------------|---------|------------|----------|
|   |            | created | fund       |          |
|   |            |         |            | 23.24    |
| Campus area                                   | 23.24      | Nil     |            | Acres    |
|   | Acres      |         |            |          |
|   |            |         |            |          |
| Class Rooms                                   | 51         | 0       |            | 51       |
|   |            |         |            |          |
| Laboratories                                  | 15         | 0       |            | 15       |
|   |            |         |            |          |
| Seminar Halls                                 | 03         |         |            | 0        |
| No. of important equipments purchased (>      | 111        | 0       |            | 111      |
| 1.0 lakh) during the current year             |            |         |            |          |
|   | 172.04.442 | 200000  |            | 10206662 |
| Value of the equipment purchased during       | 173,96,662 | 2000000 | Management | 19396662 |
| the year (Rs.)                                |            |         |            |          |
| Others (DD fund) Amt spont for                | 2018953    | 925000  | P D fund   | 2943953  |
| Others( P D fund) Amt. spent for<br>Equipment | 2018955    | 923000  | r D lund   | 2943933  |
| Equipment                                     |            |         |            |          |

4.2 Computerization of administration and Library

The library is digitalized and automated.

### 4.3 Library Services:

| Existing Newly added Total |
|----------------------------|
|----------------------------|

|                  | No    | Value   | No        | Value  | No    | Value    |
|------------------|-------|---------|-----------|--------|-------|----------|
| Text books       |       |         |           |        |       |          |
| Reference        | 526   | 25308   |           |        | 526   | 25308    |
| e. Books         |       |         |           |        |       |          |
| Journals         | 30    | 10000   |           |        | 30    | 10000    |
| e. Journals      |       |         |           |        |       |          |
| Digital database |       | 5000    | INFLIBNET | 5000   |       |          |
| CD & Video       |       |         |           |        |       |          |
| Others (General) | 48063 | 9842900 | 804       | 181149 | 48820 | 10024049 |

### 4.4 Technology up gradation

|          | Total     | Computer | Internet | Browsing | Computer | Office | Depart | Others |
|----------|-----------|----------|----------|----------|----------|--------|--------|--------|
|          | Computers | labs     |          | centers  | center   |        | ments  |        |
| Existing | 115       | 03       | 50       | 02       | 01       | 01     | 14     |        |
| Added    | 60        | 1        | 60       | 1        | 01       | 0      | 0      |        |
| Total    | 175       | 04       | 110      | 03       | 02       | 01     | 14     |        |

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- One new computer centre with 60 computers established.
- 50 mbps internet connection given to the new computer centre and library
- Training for using interactive Boards given to Teachers

**4**.6 Amount spent on maintenance in lakhs:

| i   | ICT                                  | 250000  |
|-----|--------------------------------------|---------|
| ii  | Campus Infrastructure and facilities | 4000000 |
| iii | Equipments                           | 200000  |
| iv  | Others                               | 150000  |
|     | Total                                | 4600000 |

# **CRITERION** – V

## 5. Students Support Programme

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The IQAC ensures the conduct of an initial orientation class for all the freshers in the college auditorium/seminar Hall with the participation of all HODs to apprise the students and their parents about all the student support services and facilities available in the college. A copy of the college calendar is provided to all the UG and PG students. The calendar committee conducts elaborate meetings and ensures that all student support data are incorporated to it. The College informs all the students about the various student support programmes through a well maintained public address system. Besides this there are institutional notice boards and also department level notice boards for putting up various kinds of information.

- 5.2 Efforts made by the institution for tracking the progression
  - The college has in place a tutorial system. On a average every group tutor is allotted a maximum number 20-25 students. By this system the matters related to student progression is fairly monitored and supervised.
  - All UG batches of all semesters have their respective class PTA meetings at which the result profile of the students are presented. This helps teachers, students and parents to be aware of the track record in academic matters.

#### 5.3 a. Total number of students

| UG   | PG  | Ph.D | Others |
|------|-----|------|--------|
| 1845 | 177 | 38   | 0      |

b. No of students outside state

| 2 |
|---|
|   |

0

c. No. of international students

Women

| No  | %    | No   | %    |
|-----|------|------|------|
| 517 | 25.1 | 1543 | 74.9 |

### d. Category of students

|             |     | Last | Year |                                  |       |             |     | Т  | his Year |                                  |       |
|-------------|-----|------|------|----------------------------------|-------|-------------|-----|----|----------|----------------------------------|-------|
| Gener<br>al | SC  | ST   | OBC  | Physical<br>ly<br>challeng<br>ed | Total | Gener<br>al | SC  | ST | OBC      | Physica<br>lly<br>challen<br>ged | Total |
| 149         | 271 | 57   | 1605 | 24                               | 2106  | 175         | 277 | 56 | 1552     | 25                               | 2060  |

Demand ratio : 9000 : 751

Drop Out (%) : 2 %

5.4 Details of student support mechanism for coaching competitive exams if any

JAM Entrance coaching organised by Chemistry Dept.

There are two UGC funded programmes for ensuring equal opportunity to all students and coaching for competitive examinations.

Placement Drive organized by Career Guidance and Placement Cell incorporating about 40 companies

Conducted PSC model examination

No. of students beneficiaries

200

#### 5.5 No. of students qualified in these examinations

| NET         | 15 | SET/SLET  | 4 | GATE | CAT    | 2 |
|-------------|----|-----------|---|------|--------|---|
| IAS/IPS etc |    | State PSC | 4 | UPSC | Others |   |

5.6 Details of Students counseling and career guidance

There is a career counseling cell that functions in the college. This cell organizes career related seminars of private firms that approach the college. Organized Placement Drive incorporating about 40 companies

No. of students benefitted

150

5.7 Details of campus placement

|                       | Off Campus         |                    |                    |
|-----------------------|--------------------|--------------------|--------------------|
| Number of             | Number of students | Number of students | Number of students |
| Organizations visited | participated       | placed             | placed             |
|                       |                    |                    |                    |
| 40                    | 500                | 12                 | 50                 |

#### 5.8 Details of gender sensitization programmes

There is a Women's Studies unit which functions in the college.

The Department of English offers an elective paper in women's writings in the third year of BA English programme.

The college union hosted a couple of programmes by giving thrust to women empowerment and gender sensitization.

The common English and Malayalam language books have incorporated gender related and women empowerment modules of study.

Workshop organized by woman Cell in association with ICDS Kerala on Gender Equity and Dowry

#### 5.9 Students activities

#### 5.9.1 No. of students participated in Sports, Games and Other events

| State/ University level | National level | International level |
|-------------------------|----------------|---------------------|
| 325                     | 85             | 01                  |

No. of students participated in cultural events

| State/ University level | National level | International level |
|-------------------------|----------------|---------------------|
| 110                     | 3              | 0                   |

5.9.2 No. of medals / awards won by the students in Sports, Games and other events

| Sports: | State/ University level | National level | International level |
|---------|-------------------------|----------------|---------------------|
|         | 455                     | 20             | 00                  |

Cultural:

| State/ University level | National level | International level |
|-------------------------|----------------|---------------------|
| 0                       | 1              | 00                  |

#### 5.10 Scholarships and Financial Support

|   | Number of students | Amount  |
|---|--------------------|---------|
| Financial support from institution                                      | 112                | 250000  |
| Financial support from government                                       | 108                | 1206000 |
| Financial support from other services                                   | 1535               | 3685000 |
| Number of students who received International/<br>national recognitions | 15                 | 110000  |

### 5.11 Student organized/ initiatives

| Programme   | State/ UTY level | National level | International level |
|-------------|------------------|----------------|---------------------|
| Fairs       | 2                | 0              | 0                   |
| Exhibitions | 4                | 0              | 0                   |

5.12 No. of social initiatives undertaken by the students

6

5.13 Major grievances of students (if any) redressed:

The grievances related to internal assessment are redressed by the respective departments with the intervention of the HoDs

## **CRITERION – VI**

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

# **VISION:** ENLIGHTENTMENT THROUGH EDUCATION; STRENGTH THROUGH ORGANISATION

#### MISSION:

 To attain the noble notion of equality based on human dignity and thus practice the ideal "Enlightenment through Education", of the great sage seer and philosopher Sree Narayana Guru, after whom the college is christened.
 To continuously involve in the process of removing the disparities based on race, religion and caste through greater participation of the minorities and the backward in the mainstream of formal education as propounded by Sree Narayana Guru

3. To act as the nucleus centre for higher education in the District of Kannur and thus share the efforts of the State towards removing the social, economic and cultural backwardness of the home District.

4. To remove the social inequalities among people and to uplift the economically and social downtrodden, by providing them the facility of higher education.

5. To transform the students into knowledgeable, competent and socially committed and honest citizens of the motherland by inculcating the spirit of scientific temper and analytical thinking which enable them to take up the challenges of life

6. To provide competitive and quality education and to inspire scholastic and aesthetic talents of the students for empowering them to seek gainful employment.

7. To realize and honour human values, justice and universal brotherhood and thus provide value based education for the mental advancement of the students.

8. To provide a healthy and peaceful atmosphere for achieving maximum output in the fields of learning, teaching, research and extension.

6.2 Does the Institution have a management Information System?

Yes. Notices are served through electronic media and through college website. College maintains a website and updates all information regarding the college activities.

6.3 Quality improvement strategies adopted by the institution for each of the following:

### 6.3.1 Curriculum Development

Almost all departments have at least one faculty member each serving as Member of Board of Studies of the University. The faculty transmits all the feedback regarding curriculum to the Board of studies.

### 6.3.2 Teaching and Learning

All the departments conduct frequent class level examinations that give confidence to the students in general.

Class seminars are frequently conducted and assignments are given to all students on a regular basis.

Most of the teachers are using ICT oriented methods in teaching.

Many departments use online educational platforms like MOOCs, LMS etc for effective teaching.

### 6.3.3 Examination and Evaluation

Model /Internal exams are conducted by all the departments by following university question paper pattern. The papers are valued and returned to the students. Assignments are given to students through Google Classroom.

### 6.3.4 Research and Development

A Research Promotion Cell (RPC) functions in the college. The cell promotes research related programmes like seminars presentations and publication of research articles in both science and humanities. Experts from various prestigious research institutes are invited to the college to interact with students and teachers. Opportunities are provided to students and teachers for visiting research institutes

The library books are purchased commonly as per department requirements. The Library Committee functions in the college. Library is fully automated with WEB OPAC. INFLIBNET and NTPL study materials of 4 Tb are available in the library. 60 more computers are added to the computer centre with internet facilities.

### 6.3.6 Human Resource Management

The teachers are made members of various clubs and committees on the basis of their qualification, skills, competence and talents. There are 20 committees, clubs and cells in the college. The college council on the basis of a general analysis nominates the faculty members to these bodies in such a way that all the human resources could be efficiently harnessed and managed.

### 6.3.7 Faculty and Staff recruitment

This is done by the College Management, The Sree Narayana Trusts based at Kollam after receiving the concurrence from the Government of Kerala as per the UGC regulations and those of Kannur University. Notifications about vacancies are given through leading National Newspapers. Interviews are conducted as per the government norms for the candidates with qualifications as per UGC regulations.

### 6.3.8 Industry Interaction / Collaboration

The BBA and MSc Chemistry students of the college go for a short industry internship as part of their study programme.

Selected students of ASAP are given short term trainings in industries and management institutions.

Admission to UG and PG programme are done through Single Window System of Kannur University.

All admission is made by meticulously following the government and university regulations regarding all categories of candidates: General/OBC- Thiyya /SC /ST /Physically Challenged.

| Teaching     | The college has a Staff Co-operative society that gives financial support   |
|--------------|---|
| Non teaching | in the form of loans and advances at times of contingency.  |
| Students     | The staff co-operative society provides scholarships. The student Co-<br>operative Store gives books, photocopies and stationery at reasonable<br>concessional rates. The college PTA fund is used for various welfare<br>programmes of students. |

6.5 Total corpus fund generated

| Rs. | 3000000 |
|-----|---------|
|     |         |

6.6 Whether annual financial audit has been done

| Yes | Y | No |  |
|-----|---|----|--|
|     |   |    |  |

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

| Audit Type     | External |  | Internal |                           |
|----------------|----------|--|----------|---------------------------|
|                | Yes/No   | Agency                                     | Yes/No   | Authority                 |
| Academic       | Yes      | Selvam and<br>Co                           | Yes      | College council &<br>IQAC |
| Administrative | Yes      | Dy. Director<br>of Collegiate<br>Education | No       | No                        |

6.8 Does the University/ Autonomous College declare results within 30 days?

| For UG Programmes | Yes |
|-------------------|-----|
| For PG Programmes | Yes |

| S | No | v |
|---|----|---|
| S | No |   |

| $\checkmark$ |  |
|--------------|--|
|              |  |
| ~            |  |

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

The external examinations are conducted by the university and valuations are completed in stipulated time through centralized valuation camps.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

Not applicable

6.11 Activities and support from the Alumni Association

Various Scholarships are sponsored for students on the basis of means cum merit in all the 12 departments. The Alumni fund generated annually is utilized for various purposes like hosting memorial lecture and maintenance of college garden. The department level alumni hosted a few programmes for the benefit of the students and the department.

6.12 Activities and support from the Parent – Teacher Association

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Pro-active PTA
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Basic amenities like Girls rooms and Toilets are taken care of by the College PTA.

Corpus fund collected by PTA is used for the maintenance and development o infrastructure of the college.

PTA plays an important role in the maintenance of the general discipline of the college

PTA involves itself in all the major activities of the college

#### 6.13 Development programmes for support staff

The college Principal conducts meetings to apprise the support staff of their responsibilities. Workshops are conducted by inviting experts in office procedure rules, KSR etc for the benefit of support staff.

6.14 Initiatives taken by the institution to make the campus eco-friendly

N.S.S units of the college are proactive in avoiding the use of plastic in a phased manner. Tree saplings are planted and maintained every year to make the campus greener. Biodegradable and plastic wastes are separately collected. Biogas plants are used to convert food waste into biogas and manure. Plastic wastes are send for recycling unit in Muzhapilangad

### **Criterion – VII**

### 7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the Functioning of the institution. Give details.

The College introduced more computers and ICT facilitated class rooms.

Impact: The introduction of computers and ICT oriented teaching/learning will go a long way in enhancing the cognitive skills of the students. The students will be benefited with better class room academic ambience.

Effective utilization of funds resulted in the application of more student oriented support programmes that would improve the general skills

LED lights and tubes assembled by dept. of physics are used in the college to reduce energy consumption.

Organic farming is done by NSS volunteers to inculcate students a sense a agriculture.

Solar power plant of 1 KV installed as the first step of generating renewable energy.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year

The IQAC was successful in making the college Management install 60 computers in the college and make the campus ICT oriented.

The College improved the library facilities by augmenting the accessibility of books to the student community through WEB OPAC.

The college decided to give thrust to the promotion of research among faculty members and encourage them to take up research projects and publish research articles as far as possible. The research labs of the Dept. of Botany and zoology and chemistry were better equipped to accommodate the research students doing their PhD in these departments.

The college gave thrust to develop the two young departments of Microbiology and Management Studies in a holistic way.

The Building and Infrastructure Committee of the college expedited the construction of new class rooms, new toilets for boys and girls.

The Building and Infrastructure Committee initiated action for completion of the construction of the indoor stadium and new library complex.

- 1. The College Academic activity begins everyday with the universal prayer that promotes a secular kind of spirituality. Sree Narayana Guru's philosophy of One Caste, One Religion, and One God for man is conveyed and promoted among the whole fraternity of students and staff.
- 2. Class PTA meetings of all batches are hosted by the respective departments regularly. This creates a better link between the college and the parents for the overall care and academic improvements of the students.

7.5 Whether environmental audit was conducted? Ye

| es |  |
|----|--|
|    |  |

No N

The two NSS units of the college host programmes aimed at fostering environmental awareness on the campus. Besides, this the department of Botany hosts seminars and interactive sessions for building up a better human – environment harmony.

The college has an active Nature Club which observes World Environment Day by planting tree saplings and maintaining the plants on the campus.

Energy conservation programmes is hosted by the ENCON club of the college. Environmental experts come and take classes.

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

At the beginning of every semester the College Council and the IQAC take cognizance of the strengths, weaknesses, opportunities and threats and takes anticipatory decisions to bring the best out of the institution in curricular, co-curricular and extracurricular matters.

The college has been winning the prestigious Jimmy George Memorial trophy for best overall performance in sports and games for the last 16 years. The college also won the overall championship for the Best Sports institution under Kannur University.

The overall research output appears to be one major strength of our college when we look at our institution as an affiliated college with some limitations of research infrastructure.

8. Plans of institution for next year:

To expedite the construction of the indoor stadium by raising funds from alumni.

To construct a PG and Research Block

To encourage students, to use the online INFLIBNET facilities provided by the college library.

To construct a new rest room complex for women

Name:

Dr. N. Sajan

Name: Dr Sivadasan Thirumangalath

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC