



## Yearly Status Report - 2016-2017

### Part A

#### Data of the Institution

|   |   |
|---|---|
| 1. Name of the Institution                    | SREE NARAYANA TRAINING COLLEGE  |
| Name of the head of the Institution           | Dr. K.Ushakumari  |
| Designation                                   | Principal   |
| Does the Institution function from own campus | Yes   |
| Phone no/Alternate Phone no.                  | 04702602353   |
| Mobile no.                                    | 9447205554  |
| Registered Email                              | sntcned@gmail.com   |
| Alternate Email                               | sntciqac@gmail.com  |
| Address                                       | SREE NARAYANA TRAINING<br>COLLEGE, NEDUNGANDA (P.O)<br>VARKALA, THIRUVANANTHAPURAM-695307 |
| City/Town                                     | VARKALA   |
| State/UT                                      | Kerala  |
| Pincode                                       | 695307  |

| <b>2. Institutional Status</b>   |                 |                                       |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
|--|-----------------|---------------------------------------|---|-------------|-------------|---|-------|------|---|-----------------|---------------------------------------|-------------|-----------|---|-----|---|------|-------------|-------------|---|---|------|------|-------------|-------------|
| Affiliated / Constituent   |                 |                                       | Affiliated  |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Type of Institution  |                 |                                       | Co-education  |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Location   |                 |                                       | Rural   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Financial Status   |                 |                                       | private   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Name of the IQAC co-ordinator/Director   |                 |                                       | Dr. Rany.S  |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Phone no/Alternate Phone no.   |                 |                                       | 04702602353   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Mobile no.   |                 |                                       | 9446273214  |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Registered Email   |                 |                                       | sntcned@gmail.com   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Alternate Email  |                 |                                       | sntciqac@gmail.com  |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <b>3. Website Address</b>  |                 |                                       |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Web-link of the AQAR: (Previous Academic Year)   |                 |                                       | <a href="http://sntrainingcollege.edu.in/User/igac">http://sntrainingcollege.edu.in/User/igac</a>   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <b>4. Whether Academic Calendar prepared during the year</b>   |                 |                                       | Yes   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| if yes,whether it is uploaded in the institutional website:<br>Weblink :   |                 |                                       | <a href="http://sntrainingcollege.edu.in/resource/pdf/Academic_Calendar_2016-17.pdf">http://sntrainingcollege.edu.in/resource/pdf/Academic_Calendar_2016-17.pdf</a> |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <b>5. Accrediation Details</b>   |                 |                                       |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B++</td> <td>2</td> <td>2004</td> <td>03-May-2004</td> <td>02-May-2009</td> </tr> <tr> <td>2</td> <td>B</td> <td>2.93</td> <td>2013</td> <td>05-Jan-2013</td> <td>04-Jan-2018</td> </tr> </tbody> </table> |                 |                                       |   |             |             | Cycle   | Grade | CGPA | Year of Accrediation                          | Validity        |                                       | Period From | Period To | 1 | B++ | 2 | 2004 | 03-May-2004 | 02-May-2009 | 2 | B | 2.93 | 2013 | 05-Jan-2013 | 04-Jan-2018 |
| Cycle  | Grade           | CGPA                                  | Year of Accrediation  | Validity    |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
|  |                 |                                       |   | Period From | Period To   |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| 1  | B++             | 2                                     | 2004  | 03-May-2004 | 02-May-2009 |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| 2  | B               | 2.93                                  | 2013  | 05-Jan-2013 | 04-Jan-2018 |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <b>6. Date of Establishment of IQAC</b>  |                 |                                       | 05-Jan-2004   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <b>7. Internal Quality Assurance System</b>  |                 |                                       |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| <table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date &amp; Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>  |                 |                                       |   |             |             | Quality initiatives by IQAC during the year for promoting quality culture |       |      | Item /Title of the quality initiative by IQAC | Date & Duration | Number of participants/ beneficiaries |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Quality initiatives by IQAC during the year for promoting quality culture  |                 |                                       |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
| Item /Title of the quality initiative by IQAC  | Date & Duration | Number of participants/ beneficiaries |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |
|  |                 |                                       |   |             |             |   |       |      |   |                 |                                       |             |           |   |     |   |      |             |             |   |   |      |      |             |             |

|  |                  |     |
|--|------------------|-----|
| Necessary preparations for                                       | 02-Oct-2016<br>1 | 150 |
| Orientation on TET Examinations by Career Guidance Club          | 30-Sep-2016<br>1 | 150 |
| Initiated to organize a Programme on                             | 29-Sep-2016<br>1 | 150 |
| Initiated to organize a Workshop on film production & direction  | 09-Sep-2016<br>1 | 150 |
| Support rendered for the Five Days Community Living Camp Teacher | 05-Sep-2016<br>1 | 150 |
| Independence day celebrations                                    | 15-Aug-2016<br>1 | 150 |
| Necessary preparations for the Teaching practice for Semester II | 02-Oct-2016<br>1 | 150 |
| Arrangements for the beginning of Classes for Semester I         | 13-Jul-2016<br>1 | 50  |
| International Yoga Day celebrations                              | 21-Jun-2016<br>1 | 150 |
| Initiated to organize a Work shop on                             | 15-Jun-2016<br>1 | 150 |
| <a href="#">View File</a>  |                  |     |

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

| Institution/Department/Faculty             | Scheme                                 | Funding Agency | Year of award with duration | Amount |
|--|--|----------------|-----------------------------|--------|
| Sree Narayana Training College, Nedunganda | GDA for various developmental purposes | UGC            | 2016<br>365                 | 600000 |
| <a href="#">View File</a>                  |  |                |                             |        |

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

5

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

|   |                           |
|---|---------------------------|
| Upload the minutes of meeting and action taken report   | <a href="#">View File</a> |
| <b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>  | No                        |
| <b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>   |                           |
| <p>SREE NARAYANA TRAINING COLLEGE The Plan of action sorted out at the beginning of the year and the materials needed for documentation such as registers, CDs etc. were handed over to all faculty members, nonteaching staff, PTA, Alumni, Club Cocoordinators, College union and the students. At the end of the academic year, report of each committee was submitted to the IQAC for documentation and necessary action Before the beginning of the academic year IQAC of the college developed a plan of action that helps to organize all activities both curricular and co curricular in a systematic and structured manner. Significant contributions made by IQAC during the current year (maximum five bullets) 2016`17</p> <ul style="list-style-type: none"> <li>• 1. Prepared a detailed academic and administrative plan that included the following items ? Curricular activities ? Co Curricular activities. ? Extracurricular activities. ? Research and Extension activities ? Community linked activities ? Community living camps ? Innovative programmes. ? Seminar and workshops ?Major /minor projects</li> <li>• 2. The Annual Academic Calendar is prepared according to the University Calendar prior to the commencement of the academic year, specifying available dates for significant activities to ensure proper teaching -learning process and continuous evaluation and it is displayed in the Students' and Staff's Notice Board College Website.</li> <li>• 3. Meeting is held in at the end of the academic year to discuss about the work distribution for the next academic session. Based on the prescribed syllabus by the University, each department plans its activities including Scholastic and Non Scholastic for the next academic year. Every department prepares Year Plan, Semester Plan and teaching plan, allotting termwise topics to be taught.</li> <li>• 4. IQAC of the college organized several programmes like Bridge course, selfintroduction, thought for the week, Co/ Extracurricular activities to develop different skills particularly related to teaching and learning. For continuous monitoring and evaluating the same, multilevel class observation by teacher educators, mentor teachers, peers were conducted. The quality of teaching process was ensured through different planning mechanisms like</li> <li>• Academic calendar of the University.</li> <li>• Academic calendar of the college.</li> <li>• Course plan of the department.</li> <li>• Unit plan of the subject Teacher</li> <li>• Lesson planning based unit plan. More than that faculty members are encouraged to participate in various professional development programmes like seminars, workshops and research projects. Teaching learning processes were monitored and evaluated through</li> <li>• Different tests.</li> <li>• Selfevaluation processes</li> <li>• Student evaluations of teachers and college.</li> <li>• Teacher Evaluation by higher authorities.</li> <li>• Evaluation by alumni and PTA.</li> <li>• 5. Encouraged students to present papers in various National Seminars organized inside and outside the Institution.</li> <li>• 6. IQAC of Sree Narayaya Training College took initiative to maintain conducive research climate to enhance the research attitude of teachers and students through the following activities FOR TEACHERS</li> <li>• Research and extension centre of the college organized monthly meeting to discuss the progress and problems of students and teachers</li> <li>• Carried out collaborative research programmes with Governmental and Non Governmental agencies.</li> <li>• Teachers are already provided with the infrastructural facilities including library, internet etc. to promote their research programmes in connection with the curricular and extension activities.</li> <li>• Teachers are encouraged to carry out minor and major researches of various agencies including UGC and some of them are going on.</li> <li>• Frequent interaction among the faculty is organized for planning innovative research programmes.</li> </ul> |                           |

Participated and presented papers at different levels including International, National, State and Regional. FOR STUDENTS IQAC offered opportunities for students in carrying out action researches as part of the practicum and practical works based on the following areas • Social and educational problems of students and teachers at secondary level • Development and testing of different tools for carrying out projects. • Survey to analyse the existing curricular and cocurricular practices in neighbouring schools. • Organized community surveys and campaigns on environmental issues in the locality. • Media and its influence among secondary school students.

[View File](#)

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

| Plan of Action                                | Achievements/Outcomes  |
|---|--|
| To Enhance the functions of publication wing. | During the academic year 2016-17 The publication wing of Sree Narayana Training College functioned in the following manner • Published two volumes of the Approved Biannual Multidisciplinary journal entitled Gurujyothi Research and Reflection( ISSN 0976-0865, RN.No.KERENG/2007/21945) • Published the compendium of UGC Sponsored National Seminar on Rejuvenating Education for Holistic Development: Some Concerns by Dr. Reeta Ravi H. & Sri.Praveen R. • Published the compendium of UGC Sponsored National Seminar on Human Rights Education by Sri R. Praveen, Dr. Promod G. Nair.& Dr.Smitha S. • Published a college magazine named THALIYOLA • Published the College Calendar 2016-'17 • The different departments prepared Newsletters of the Department. • In addition to the above, each department prepared Manuscript magazines. |
| Contribute to Curriculum Revision             | In B.Ed. curriculum revision of Kerala University 2014-15 Ten faculty members out of 12 of our college were contributed in the following manner Two year B.Ed 1. Dr. K Ushakumary (Principal) as - Core committee Member 2. Dr.Rany.S (Associate Professor) as -Subjectcommitteeconvener(Natural Science) 3. Dr.sheeba.P(Associate Professor) as -Subjectcommitteeconvener(Mathematics) 4. Sri.Praveen .R(Assistant Professor) as -Subjectcommittee convener(Malayalam) 5. Dr. Promod G. Nair (Assistant Professor) as- Subject  |

|   |   |
|---|---|
|   | <p>committee member(Social science) 6. 6.Dr. Sindhya V. (Assistant Professor) as SubjectcommitteeConvener(Psychology) 7. Dr. Smitha S (Assistant Professor) -Subject committee member(Educational Philosophy &amp; Educational Evaluation) 8. Dr.Divya C. Senan(Assistant Professor) - Subject committee member(physical Science) 9. Dr. Reetha Ravi(Assistant Professor) as - Subject committee Convener(English) 10. Dr Sangeetha N.R(Assistant Professor) - Subject committee convener(Home Science) M.Ed • Dr. Sindhya V. (Assistant Professor) as- Curriculum committee member</p>   |
| Organise Best practices in each Department. .                       | <p>The best initiatives practiced were • Experiential learning through Community Visit by Physical Science Department. • Cooperative learning through living corners by Natural Science Department • Community Survey conducted on the financial management of fisher women in the coastal belt of Angengo Panchayath in Trivandrum District in Kerala by Mathematics Department.</p>   |
| To Start and complete various Post doctoral, minor, major projects. | <p>Completed post-doctoral fellowship 1. Dr. Divya.C Senan had completed and submitted Raman post doctoral fellow ship of UGC from United States under Obama-Singh 21st century knowledge initiative to be carried out as a joint work with the Department of Atmospheric Science at the University of Alabama in Huntsville (USA). 2. Dr. Sindhya V. had completed and submitted Post doctoral Fellow Ship of UGC Details of the submitted minor projects 1. Designing and Implementing Effective Education Programmes to Prevent Alcohol/Drug Abuse among Secondary School Students of Kerala.(UGC) by Dr.Smitha S. 2. The minor project entitled "success Rate and Employment Status of SC/CT students in the colleges (Kerala State Higher Education Council) by Dr. Sheeb.P 3. Minor Project, "Strengthening Social Accountability of Higher Educational Institutions- Strategies based on Institutional Capacities and Gaps". (Kerala State Higher Education Council) by Dr. Smitha S) Ongoing Major projects 1. `Popularisation of Indian intellectual traditions of vedic mathematics through effective education programmes among multilevel learners of Kerala" (No. RESPRO/G23/2014-15/ICSSR/RPS) By Dr.</p> |

|  |   |
|--|---|
|  | <p>Smitha.S Projects awarded 1.</p> <p>Popularization of Renewable Energy Resources through Effective Energy Education Programmes to Improve Energy Literacy among Secondary School Students of Kerala. (Principal Investigator, UGC Funded Minor Research Project, MRP(H)/13-14/KLKE034/UGC-SWRO, Rs.1,15,000/-). Declined for accepting Raman post-doctoral fellowship for Indian Scholars in USA, 2014-15</p>  |
| Organise& participate in Seminars and Workshops.         | <p>UGC Sponsored National Seminar on Swami Vivekananda And Changing Concerns in Indian Education organized on April/2014 with the convenership of Dr Smitha S. UGC Sponsored National Seminar on Rejuvenating Education for Holistic Development: Some Concerns. On September 11th -12th, 2015 organised by Dr Retha Ravi. UGC Sponsored National Seminar 'HUMAN RIGHTS EDUCATION' by Dr. Promod G.Nair, Sri. R. Praveen, and Dr . Smitha S. on 26th &amp; 27th February 2016. All the departments organised State level Workshop on Curriculum Transactions of the Two year B.Ed. Syllabus 2015 in collaboration with IQAC of the College. Most of the faculty members were participated as resource person and presented papers in inter National, National seminars organised by various agencies.</p> |
| Development of research attitude among student teachers. | <p>As part of practical and practicum, students were carried out different problem based studies related different threat area like challenges in education, environmental issues, value education, cyber threat , Health issues and so on. They were also presented research papers in different National and State level seminars organised by the college. All the teachers were engaged in different research activities like Research guidance, Post doctoral research, Ph.D, Major Projects, Minor Projects, organization of seminars, workshops, community suveys and so on.</p>   |
| Computerized administration.                             | <p>All the administrative transactions of the college with Government, University, UGC and other agencies are carried out through online mode.</p>  |
| ICT enabled online teaching and communication            | <p>All the classrooms, method labs, Auditorium are equipped with computer, LCD/LEDTV/interactive boards with WiFi facilities. College has a well</p>  |

|  | organised and updated website, separate blog for each department & students, Face book page, separate whatsapp group for college, faculty, etc. These facilities were used for curriculum transaction and maintain a corporate atmosphere in the campus.   |                        |              |            |             |
|--|--|------------------------|--------------|------------|-------------|
| Use innovative Strategies in curriculum transaction.   | The faculty members of the college took deliberate efforts to make learning effective through Cooperative and Collaborative learning, Blended learning, Seminars, Role play, Paper presentations; ICT enabled teaching - learning strategies, Field works and Study tours. ICT enabled online and offline teaching strategies give opportunities for adopting innovative practices in the teaching? learning process. Learner centered transaction is made effective through participatory approach involving students.  |                        |              |            |             |
| Preparation of Academic Calendar, College Calendar and Annual Teaching Plans.  | Academic Calendar was prepared and uploaded in the college website. According to it, important events, curricular, cocurricular, Extracurricular and extension activities were prepared. It was also decided that each Head of the Department (HoD) would plan departmental calendar related to classes accordingly. College Calendar 2016'17 was prepared and the copies were distributed among students and staff members. Annual Teaching Plans, Semester Plans and weekly plans were prepared and routine works were scheduled and implemented as per the plans. |                        |              |            |             |
| <a href="#">View File</a>  |  |                        |              |            |             |
| 14. Whether AQAR was placed before statutory body ?  | Yes  |                        |              |            |             |
| <table border="1"> <tr> <th>Name of Statutory Body</th><th>Meeting Date</th></tr> <tr> <td>Management</td><td>04-Jun-2017</td></tr> </table> |  | Name of Statutory Body | Meeting Date | Management | 04-Jun-2017 |
| Name of Statutory Body   | Meeting Date   |                        |              |            |             |
| Management   | 04-Jun-2017  |                        |              |            |             |
| 15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?                              | No   |                        |              |            |             |
| 16. Whether institutional data submitted to AISHE:   | Yes  |                        |              |            |             |



|   |             |
|---|-------------|
| Year of Submission  | 2017        |
| Date of Submission  | 19-Mar-2017 |
| 17. Does the Institution have Management Information System ? | No          |

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Planning and Implementation

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

Sree Narayana Training College, Nedunganda is affiliated to University of Kerala and it follows the University prescribed curriculum. Different steps which are followed by the institution to ensure effective curriculum delivery through a well planned and documentation process are as follows:-

- The Annual Academic Calendar is prepared according to the University Calendar prior to the commencement of the academic year under the monitoring of IQAC, specifying available dates for significant activities to ensure proper teaching -learning process and continuous evaluation and it is displayed in the Notice Board and published in the College Calendar & College Website. Subsequent amendments will be incorporated and the periodical monitoring will be conducted.
- Syllabus of each subject for the academic session is provided to the students. Staff members maintain a personal diary for effective academic planning, implementation and review of the curriculum.
- Theory & Practical classes are held according to the Timetable which is prepared prior to the commencement of the academic year by the Routine Timetable Committee and is published in students' & Staff's Notice Board & College website.
- Conventional classroom teaching is blended with reasonable use of ICT to make the teaching learning process more learner-centric. ICT assisted learning, experiential learning, participative learning & Problem-Solving method are also used for effective curriculum delivery. Classroom teaching is supplemented with seminars, workshops, special lectures, group discussions, Tutorials, Debates, Unit tests, Departmental Quiz, paper presentation by the students, projects, group assignments, educational tours and field trips for effective delivery of curriculum, which are done in a planned manner.
- Records are maintained by each department and information is provided to IQAC for documentation. The College Central Library provides teachers and students with necessary learning resources for effective delivery of curriculum. All faculty members have been provided with unique user ID and password for accessing NLIST site that offers 80,409 e-Books and 3,828 e- Journals in full text form. In addition to the general library, Department Reading Corner has been set up in each department in order to enhance the in-depth knowledge of the students. Library related information are well maintained by the concerned Optional Teachers.
- Internal Examinations like Class test, Mid-Semester Test, Model Examination etc. are conducted to check whether the students have acquired knowledge as outlined in the objectives of the curriculum. All examinations are conducted according to the Academic Calendar. Remedial / Special classes are conducted for low achievers. Advance Learners are encouraged to do additional works and all students are made to solve previous years' University Question papers and efforts are made by all staff members to improve their performance. Record of the regular attendance, mark lists and progress of the students are maintained and preserved by the respective departments.
- The college encourages faculty members to attend Orientation/ Refresher courses, workshops and present papers

in seminars conducted by the affiliating and other Universities for acquiring necessary skills for effective delivery of the curriculum. Photocopies of the Certificates of the above courses are provided by faculty members to IQAC for documentation. • Feedback collected from outgoing students on Faculty, Teaching-Learning process, Internal Evaluation System, Learning Resources, Infrastructure & Basic facilities of the college. After analysis of the feedback, necessary steps are taken for improvement. • Internal Academic Audit of each Department has been completed by the concerned Committee. • Meeting is held in at the end of the academic year to discuss about the work distribution for the next academic session. Based on the prescribed syllabus by the University, each department plans its activities including Scholastic and Non Scholastic for the next academic year. Every department prepares Year Plan, Semester Plan and teaching plan, allotting term-wise topics to be taught.

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entrepreneurship | Skill Development |
|-------------|-----------------|-----------------------|----------|--|-------------------|
| NIL         | NIL             | 01/12/2017            | 0        | NIL                                      | NIL               |

### 1.2 – Academic Flexibility

#### 1.2.1 – New programmes/courses introduced during the academic year

| Programme/Course  | Programme Specialization | Dates of Introduction |
|-------------------|--------------------------|-----------------------|
| Nil               | NIL                      | 29/11/2017            |
| No file uploaded. |                          |                       |

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

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|---|
| Nil                              | NIL                      | 29/11/2017  |

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

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

### 1.3 – Curriculum Enrichment

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

| Value Added Courses  | Date of Introduction | Number of Students Enrolled |
|--|----------------------|-----------------------------|
| Sree Narayana Training College regularly conducts Value added programmes and extension programmes for inculcating values among students through the various clubs operating in the college, under the coordinatorship of the following teachers as scheduled | 06/06/2016           | 150                         |
| <a href="#">View File</a>  |                      |                             |

### 1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title   | Programme Specialization   | No. of students enrolled for Field Projects / Internships |
|---------------------------|--|---|
| BEd                       | Internship   | 150   |
| BEd                       | Awareness Programme on Solid waste Management  | 5   |
| BEd                       | Anti-plastic Campaign  | 20  |
| BEd                       | Awareness on Traffic Rules   | 10  |
| BEd                       | Awareness on Lifestyle Diseases  | 10  |
| BEd                       | School Based Awareness activities on Drug Abuse                                      | 10  |
| BEd                       | Career Guidance  | 10  |
| BEd                       | Awareness on Cyber threats   | 10  |
| BEd                       | Training in the preparation of swadeshi products such as washing powder , lotion etc | 12  |
| BEd                       | Awareness Programme on Food adulteration   | 10  |
| <a href="#">View File</a> |  |   |

## 1.4 – Feedback System

### 1.4.1 – Whether structured feedback received from all the stakeholders.

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

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

| Feedback Obtained   |
|---|
| <p>Feedback (Formal as well as informal) regarding the various activities implement in the college and the curriculum delivery is undertaken in the Staff Meeting which is a regular activity. Principal and Teachers, through informal interaction with the class coordinators gather information about the progress of curriculum delivery. IQAC ensures the collection of Feedback from Students based on the Survey Questionnaire of Sree Narayana Training College prepared by IQAC by strictly following the Students' Satisfaction Survey (SSS) of NAAC. Feedback collected from students on Faculty, Teaching-Learning process, Internal Evaluation System, Learning Resources, Infrastructure Basic facilities of the college are analysed quantitatively and qualitatively. College collect feedback from all the stakeholders including Teachers, Employers, Alumni Members and Parents regularly using various Feedback forms prepared by IQAC. Each teacher participates in the discussion in the departmental meeting about the feedback. Whenever feedback is not satisfactory, concerned teacher is</p> |

counseled by the Principal in person and appreciation is given in the meeting to all faculty having evaluation percentage is good. After analysis of the feedback, necessary steps are taken for improvement. The decisions taken in the Staff Meeting on academic and administrative aspects are passed on to the head of the institution and subsequently it will go to the management. Important decisions are periodically uploaded in the college website and it becomes information in public domain. Students' achievement on Curricular, Co-curricular and Extra Curricular aspects are assessed periodically by the concerned department and IQAC. Examination Results are analysed after each internal tests and University examination and also presented in staff meeting for valuable suggestions. Participation and active involvement of teachers in meeting related to curriculum design as member of Board of Studies, Members of syllabus committees, and participation of syllabus revision workshops are encouraged and appreciated by the College authorities. The college promotes the faculty to upgrade and enrich themselves by sending them to complete the Orientation and Refresher Courses. Also, the college encourages the faculty to organise and attend Syllabus Revision Workshops in order to upgrade them with the changed syllabi. In addition to the regular subject classes, the college also organizes special lectures by inviting experts from various fields to share their knowledge with the students.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

| Name of the Programme     | Programme Specialization  | Number of seats available | Number of Application received | Students Enrolled |
|---------------------------|---|---------------------------|--------------------------------|-------------------|
| BEd                       | B.Ed.<br>English, B.Ed.<br>Malayalam,<br>B.Ed. Social<br>Science, B.Ed.<br>Physical<br>Science, B.Ed.<br>Natural<br>Science, B.Ed.<br>Mathematics | 100                       | 158                            | 100               |
| <a href="#">View File</a> |   |                           |                                |                   |

### 2.2 – Catering to Student Diversity

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

| Year | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of fulltime teachers available in the institution teaching only UG courses | Number of fulltime teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|------|---|---|---|---|--|
| 2016 | 100   | Nil   | 12  | Nil   | 12   |

### 2.3 – Teaching - Learning Process

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

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e-Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Number of smart classrooms | E-resources and techniques used |
|----------------------------|---|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
|                            |   |                                   |                                  |                            |                                 |

|  |    |    |    |    |    |
|--|----|----|----|----|----|
| 12   | 12 | 20 | 11 | 11 | 25 |
| <a href="#">View File of ICT Tools and resources</a>         |    |    |    |    |    |
| <a href="#">View File of E-resources and techniques used</a> |    |    |    |    |    |

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

At the beginning of the academic year, the first year students are divided into groups and one mentor teacher was assigned the responsibility of mentoring one group at the ratio of 1:8. The same mentor continues to mentor the student for the two years of his/her course. Mentors conduct a meeting with their mentees once a month or as and when required, to discuss their problems and issues related to their curricular, co-curricular and extracurricular activities. The mentor teachers spend quality time with the mentees by having informal interactions with regard to their personal and academic problems both individually and collectively. The mentees were given proper guidance and counseling by the mentors. The mentor teacher tries his/her best to find solutions to any such issues arising in student's life and informs the college authorities about the matter if need be. If a mentor teacher feels professionals' guidance and counseling to any students, we inform and invite the parents of the mentees to the Institution and have discussions for the wellbeing of the mentees. The minutes of the mentoring meetings held and the measures taken for promoting the welfare of the mentees had been recorded in the mentoring books maintained by the mentor teachers.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|--|-----------------------------|-----------------------|
| 100  | 12                          | 1:8                   |

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

| No. of sanctioned positions | No. of filled positions | Vacant positions | Positions filled during the current year | No. of faculty with Ph.D |
|-----------------------------|-------------------------|------------------|--|--------------------------|
| 12                          | 12                      | Nill             | Nill                                     | 8                        |

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

| Year of Award     | Name of full time teachers receiving awards from state level, national level, international level | Designation | Name of the award, fellowship, received from Government or recognized bodies |
|-------------------|---|-------------|--|
| Nill              | NIL   | Nill        | NIL  |
| No file uploaded. |   |             |  |

## 2.5 – Evaluation Process and Reforms

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

| Programme Name            | Programme Code | Semester/ year | Last date of the last semester-end/ year-end examination | Date of declaration of results of semester-end/ year- end examination |
|---------------------------|----------------|----------------|--|---|
| BEd                       | B.Ed.          | Semester       | 31/03/2017   | 02/06/2017  |
| <a href="#">View File</a> |                |                |  |   |

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

Sree Narayana Training College is Affiliated to University of Kerala and is guided by the regulations formulated at University level as per the NCTE norms regarding syllabi, examination and evaluation. Thus, internal assessment scheme is as per University and NCTE rules. As per the regulations and instructions of Apex Bodies, a continuous internal assessment system is followed by the

Institution. With regard to the Internal Assessment, in each paper of pedagogical and core subjects, the total of 75 marks has a component of 25 marks of internal assessment and rest 50 marks are allotted for the final written examination of that paper conducted by the University. These 25 marks of internal assessment are designed and bifurcated in such a way that a continuous evaluation of students takes place throughout the semester and marks are given for each academic activity performed as per the curriculum implemented by the University. Accordingly, every B.Ed. student has to take Written test, Assignments, Practicums, Capacity Enhancement Activities, Seminars, Microteaching. In the case of practical aspects of B.Ed. curriculum, the teacher educators are continuously assessing the students' performance right from the beginning till the end of the academic session by using the structured evaluation proforma formulated by the College. The students are informed in the beginning of the academic year on the modes of CIE. The performance of students in CIE is analysed by the concerned General and Optional Teachers. The performance of the students in CIE is monitored by the Principal and the necessary feedback is given to the concerned faculty members. The Principal conducts review meetings to give necessary feedback for the improvement of students' performance.

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

The Academic Calendar is prepared well in advance of next academic session. It contains the activities to be carried out during the academic year in each Semester. The academic calendar is displayed on notice board for reference of the students and staff. It is also uploaded on college website for the all-time information of the students and stakeholders. It consists of approximate schedules regarding admission process, teaching-learning schedule, evaluation reminders including examination, submission of Internal works, curricular and co-curricular activities, extra-curricular activities including the activities to be organized by each Club of the College with specified dates, major departmental and institutional events to be organized, National Important Days and dates of holidays. As per the University Calendar, modifications will be done on certain dates. Preparation of Academic Calendar is done by collaborating the ideas of all departments and staff members under the monitoring of IQAC. The final draft is placed in the Staff meeting at the end of the previous academic year for discussion and to incorporate additional inputs if any. Based on the Academic Calendar and by incorporating various other information regarding the Management, Staff and Rules to be followed in the College, a College Diary is also prepared and a copy of which is distributed to Students, Staff, Management and Stake holders. The college follows its academic calendar for conducting internal examinations. Apart from the CIE, the college conducts Class tests, model examinations at the end of the Semester in line with the university examination pattern. These marks are the indicators to decide the course of nature for teaching under achievers and also to enhance their academic performance as a whole. By following the college academic calendar, which is prepared by the college, is an indicator for the successful completion of an academic year, the teaching faculties can complete the prescribed syllabus on time, along with ensuring the full-fledged participation of students in all activities.

## 2.6 – Student Performance and Learning Outcomes

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

[http://sntrainingcollege.edu.in/User/view\\_course\\_outcome](http://sntrainingcollege.edu.in/User/view_course_outcome)

2.6.2 – Pass percentage of students



| Programme Code            | Programme Name | Programme Specialization  | Number of students appeared in the final year examination | Number of students passed in final year examination | Pass Percentage |
|---------------------------|----------------|---|---|---|-----------------|
| B.Ed.                     | BEd            | B.Ed. Malayalam,<br>B.Ed. English,<br>B.Ed. Mathematics,<br>B.Ed. Natural Science,<br>B.Ed. Physical Science,<br>B.Ed. Social Science | 150   | 150   | 100             |
| <a href="#">View File</a> |                |   |   |   |                 |

## 2.7 – Student Satisfaction Survey

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

[http://sntrainingcollege.edu.in/User/view\\_course\\_feedback](http://sntrainingcollege.edu.in/User/view_course_feedback)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

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

| Nature of the Project     | Duration | Name of the funding agency | Total grant sanctioned | Amount received during the year |
|---------------------------|----------|----------------------------|------------------------|---------------------------------|
| Any Other (Specify)       | 730      | UGC                        | 0                      | 600000                          |
| Any Other (Specify)       | 1095     | UGC                        | 4000000                | 0                               |
| <a href="#">View File</a> |          |                            |                        |                                 |

### 3.2 – Innovation Ecosystem

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

| Title of workshop/seminar          | Name of the Dept.       | Date       |
|------------------------------------|-------------------------|------------|
| Intellectual Property Rights (IPR) | Department of Education | 20/10/2017 |

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

| Title of the innovation | Name of Awardee | Awarding Agency | Date of award | Category |
|-------------------------|-----------------|-----------------|---------------|----------|
| NIL                     | NIL             | NIL             | Nil           | NIL      |
| No file uploaded.       |                 |                 |               |          |

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

| Incubation | Name | Sponsored By | Name of the | Nature of Start- | Date of |
|------------|------|--------------|-------------|------------------|---------|
|------------|------|--------------|-------------|------------------|---------|

| Center            |     |     | Start-up | up  | Commencement |
|-------------------|-----|-----|----------|-----|--------------|
| NIL               | NIL | NIL | NIL      | NIL | Nill         |
| No file uploaded. |     |     |          |     |              |

### 3.3 – Research Publications and Awards

#### 3.3.1 – Incentive to the teachers who receive recognition/awards

| State | National | International |
|-------|----------|---------------|
| 0     | 0        | 0             |

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

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| NIL                    | Nill                    |

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

| Type              | Department | Number of Publication | Average Impact Factor (if any) |
|-------------------|------------|-----------------------|--------------------------------|
| Nill              | NIL        | Nill                  | 0                              |
| No file uploaded. |            |                       |                                |

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

| Department                | Number of Publication |
|---------------------------|-----------------------|
| Department of Education   | 7                     |
| <a href="#">View File</a> |                       |

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

| Title of the Paper   | Name of Author | Title of journal  | Year of publication | Citation Index | Institutional affiliation as mentioned in the publication       | Number of citations excluding self citation |
|--|----------------|---|---------------------|----------------|---|---|
| Instigating The Potential Of Computation Through Vedic Algorithms - Application Of 'Ek anyunena P urvena'sutra | Dr. Smitha s.  | Proceedings of NAAC Sponsored Two Days National Level Seminar On "Curriculum Design and Development for Sustainable and Societal Development : A ROAD MAP, 12th 13th August, 2016 at Amrita | 2016                | 0              | Assistant Professor, Sree Narayana Training College, Nedunganda | Nill  |



|  |                  |   |      |   |   |      |
|--|------------------|---|------|---|---|------|
|  |                  | Vishwa Vid<br>yapeetham<br>University<br>, Coimbato<br>re. ISBN#<br>978-81-924<br>4   |      |   |   |      |
| Increasing<br>Human<br>Potential<br>of Computa<br>tion<br>through<br>Indian Int<br>ellectual<br>Traditions<br>of Vedic<br>Algorithms | Dr.<br>Smitha S  | Proceedi<br>ngs of<br>First Inte<br>rnational<br>Conference<br>on Vedic M<br>athematics<br>sponsored<br>by ICCR,<br>Kolkata,<br>December<br>28-30, 201<br>6. Availabl<br>e online<br>at <a href="https://mail.google.com/mail/u/0/?tab=wm#search/instituteavm40gmail.com">https://<br/>mail.goog<br/>le.com/mai<br/>l/u/0/?tab<br/>wm#search/<br/>institutea<br/>vm40gmail.<br/>com</a> | 2016 | 0 | Assistant<br>Professor,<br>Sree<br>Narayana<br>Training<br>College,<br>Nedunganda | Nill |
| Identify<br>ing the<br>Causal<br>Factors of<br>Emotional<br>Disturbanc<br>e among<br>High<br>School<br>Students                      | Dr.<br>Smitha S  | Roots In<br>ternationa<br>l Journal<br>of Multidi<br>sciplinary<br>Researches<br>, ISSN<br>2349-8684,<br>Impact<br>Factor<br>3.487,<br>Pages<br>85-87,<br>November<br>2017  | 2017 | 0 | Assistant<br>Professor,<br>Sree<br>Narayana<br>Training<br>College,<br>Nedunganda | Nill |
| Spiritual<br>Quotient-<br>a better<br>tool<br>towards<br>successful<br>life  | Dr.<br>Smitha S. | Gurujyothy<br>Research<br>and Reflec<br>tions- An<br>Interdisci<br>plinary<br>Peer<br>Viewed<br>Research<br>Journal in<br>Education<br>ISSN   | 2016 | 0 | Assistant<br>Professor,<br>Sree<br>Narayana<br>Training<br>College,<br>Nedunganda | Nill |

|  |               |   |      |   |   |      |
|--|---------------|---|------|---|---|------|
|  |               | 0976-0865,<br>volume12<br>Issue 9 (2016)  |      |   |   |      |
| Resource Management in Jawahar Navodaya V idyalayas: A Case study of T hiruvananthapuram District                    | Dr.Sindhya V. | Proceedings of International Conference on Educational Management and Administration, INCEMA 2015 ISBN-978-93-5254-143-0                    | 2016 | 0 | Assistant Professor, Sree Narayana Training College, Nedunganda | Nill |
| Entrepreneurship Education : A Study on the awareness and skills of student teachers                                 | Dr.Sindhya V. | Gurujyothy Research and Reflections- An Interdisciplinary Peer Viewed Research Journal in Education ISSN 0976-0865, volume12 Issue 9 (2016) | 2016 | 0 | Assistant Professor, Sree Narayana Training College, Nedunganda | Nill |
| An Overview of the Capacity Building Activities introduced in the Two Year B.Ed. Curriculum of University of Kerala. | Dr.Sindhya V. | GCTE Journal of Research and Extension in Education January 2016, Vol.11(1). 108-114 ISSN 0975-5144   | 2016 | 0 | Assistant Professor, Sree Narayana Training College, Nedunganda | Nill |
| <a href="#">View File</a>  |               |   |      |   |   |      |

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

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication |
|--------------------|----------------|------------------|---------------------|---------|---|---|
| NIL                | NIL            | NIL              | 2016                | Nill    | Nill  | -----   |

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

| Number of Faculty           | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 7             | 9        | 8     | 3     |
| Presented papers            | 7             | 9        | 6     | 2     |
| Resource persons            | 3             | 7        | 2     | 3     |
| <a href="#">View File</a>   |               |          |       |       |

### 3.4 – Extension Activities

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

| Title of the activities  | Organising unit/agency/ collaborating agency  | Number of teachers participated in such activities | Number of students participated in such activities |
|--|---|--|--|
| India-South Africa friendly cricket match between students of Sree Narayana Training College, S.N.College, Varkala and students of HELPMKAAR KOLLEGE, Johannesburg, South Africa organized by the Physical Education Department. | Sree Narayana Training College in collaboration with HELPMKAAR KOLLEGE, Johannesburg, South Africa  | 12   | 150  |
| Educational Programmes organized By Sree Narayana Training College for Popularisation of Indian Intellectual Traditions of Vedic Mathematics among Multilevel Learners of Kerala   | Sree Narayana Training College in collaboration with selected Secondary Schools of all 14 Districts of the State of Kerala and Practice Teaching as well as Neighboring Schools | 12   | 150  |
| World Environment Day celebrations- Programmes by the college and also in collaboration with Kerala Community Forestry Department  | Sree Narayana Training College in collaboration with Kerala Community Forestry Department   | 12   | 150  |
| Work shop on 'Technology Environment'.   | Sree Narayana Training College in collaboration with  | 12   | 150  |

|   |  |    |     |
|---|--|----|-----|
| Resource Person-<br>Sri. Sujith,<br>Member, Bio<br>Diversity Board.   | Bio Diversity Board  |    |     |
| Interschool Quiz<br>Competition<br>organized for<br>School students in<br>connection with<br>World Environment<br>Day-2016                        | Sree Narayana<br>Training College in<br>collaboration with<br>Practice Teaching<br>and Neighboring<br>Schools  | 12 | 20  |
| International<br>Yoga Day<br>celebrations   | Sree Narayana<br>Training College in<br>collaboration with<br>Practice Teaching<br>and Neighboring<br>Schools  | 12 | 150 |
| Seminar cum Quiz<br>Competition for the<br>high school<br>students in the<br>schools of Attingal<br>Education District<br>on Vedic<br>Mathematics | Sree Narayana<br>Training College in<br>collaboration with<br>the schools of<br>Attingal Education<br>District | 12 | 20  |
| School Internship<br>Programme  | Sree Narayana<br>Training College in<br>collaboration with<br>Practice Teaching<br>Schools                     | 12 | 50  |
| Members of the<br>Nature Club cleaned<br>up Papanasam Beach<br>and its environs, a<br>popular tourist<br>attraction of<br>Kerala.                 | Sree Narayana<br>Training College in<br>collaboration with<br>Local Community                                  | 12 | 50  |
| National Science<br>Day celebration and<br>Annual exhibition  | Sree Narayana<br>Training College in<br>collaboration with<br>Neighboring Schools<br>Local Community           | 12 | 150 |
| <a href="#">View File</a>   |  |    |     |

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

| Name of the activity  | Award/Recognition | Awarding Bodies                                      | Number of students<br>Benefited |
|---|-------------------|--|---------------------------------|
| Educational<br>Programmes<br>organized By Sree<br>Narayana Training<br>College for<br>Popularisation of | Recognition       | All stake holders<br>associated with the<br>activity | 150                             |

|  |             |                           |     |
|--|-------------|---------------------------|-----|
| Indian Intellectual Traditions of Vedic Mathematics among Multilevel Learners of Kerala as part of ICSSR Sponsored Project |             |                           |     |
| Awareness classes on health and hygiene  | Recognition | Practice Teaching Schools | 100 |
| Training in Yoga   | Recognition | Practice Teaching Schools | 100 |
| <a href="#">View File</a>  |             |                           |     |

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

| Name of the scheme  | Organising unit/Agency/collaborating agency | Name of the activity  | Number of teachers participated in such activities | Number of students participated in such activities |
|---|---|---|--|--|
| Educational Programmes organized By Sree Narayana Training College for Popularisation of Indian Intellectual Traditions of Vedic Mathematics among Multilevel Learners of Kerala as part of ICSSR Sponsored Project | ICSSR                                       | Popularization of Indian Intellectual Traditions of Vedic Mathematics through effective education programmes among Multilevel Learners of Kerala. | 12   | 150  |
| World Environment Day celebrations- Programmes by the college and also in collaboration with Kerala Community Forestry Department   | Kerala Community Forestry Department        | Planting of saplings  | 12   | 150  |
| Interschool Quiz Competition organized for School students in connection  | Secondary Schools-Govt. Aided               | Interschool Quiz Competition  | 12   | 150  |

|  |  |   |    |    |
|--|--|---|----|----|
| with World Environment Day-2016  |  |   |    |    |
| Quiz Competition for the high school students in the schools of Attingal Education District on Vedic Mathematics | Secondary Schools of Attingal Education District | Quiz Competition for the high school students | 12 | 20 |
| <a href="#">View File</a>  |  |   |    |    |

### 3.5 – Collaborations

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

| Nature of activity  | Participant | Source of financial support    | Duration |
|---|-------------|--------------------------------|----------|
| Educational Programmes organized By Sree Narayana Training College for Popularisation of Indian Intellectual Traditions of Vedic Mathematics among Multilevel Learners of Kerala  | 150         | ICSSR Sponsored Research Study | 730      |
| India-South Africa friendly cricket match between students of Sree Narayana Training College, S.N.College, Varkala and students of HELPMEKAAR KOLLEGE, Johannesburg, South Africa organized by the Physical Education Department. | 150         | Management                     | 1        |
| As part of the practicum works, students have conducted Extension activities and Awareness Programmes in various Institutions on topics of Traffic Rules, Citizenship   | 150         | Management                     | 45       |

|   |     |            |   |
|---|-----|------------|---|
| Training,<br>Environmental<br>Values, Life Style<br>Diseases,<br>Initiatives in Drug<br>Abuse preve   |     |            |   |
| World Environment<br>Day celebrations-<br>Programmes by the<br>college and also in<br>collaboration with<br>Kerala Community<br>Forestry Department   | 150 | Management | 3 |
| Work shop on<br>'Technology<br>Environment'.<br>Resource Person-<br>Sri. Sujith,<br>Member, Bio<br>Diversity Board.   | 150 | Management | 1 |
| 'Orientation of<br>Teacher Eligibility<br>Tests' organized by<br>Career Guidance<br>Placement Bureau<br>Resource Person -<br>Sri. Dibeesh,<br>Director, Florenz<br>Academy, Attingal,<br>Thiruvananthapuram | 150 | Management | 1 |
| Seminar on the<br>'constructivist<br>model of teaching'<br>by Department of<br>Mathematics.<br>Resource Person-<br>Sri S. Santhosh<br>Kumar, B R C,<br>Attingal Education<br>District.                      | 50  | Management | 1 |
| <a href="#">View File</a>   |     |            |   |

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

| Nature of linkage                               | Title of the linkage                          | Name of the partnering institution/ industry /research lab with contact details | Duration From | Duration To | Participant |
|---|---|---|---------------|-------------|-------------|
| For providing Practical Training to students in | Induction Programme, Curricular Project Works | 1.SNVHSS Nedunganda<br>2.SSPBHSS Kadakkavur<br>3.SNV HSS                        | 29/07/2016    | 02/08/2016  | 100         |

|                               |                               |   |            |            |    |
|-------------------------------|-------------------------------|---|------------|------------|----|
| Teaching                      |                               | Kadakkavur<br>4.Govt HSS<br>Vakkom<br>5.GHSS Avana<br>vanchaery<br>6,GHSS<br>Alamcode<br>7.GHSS<br>Nejkkad.<br>8.GHSS<br>Palayamkunnu<br>9.GHSS<br>Varkala<br>10.SN HSS<br>Sivagiri<br>11.GHSS<br>Kappil<br>13.GHSS<br>Cherunniyoor<br>14.GHSS<br>Navaikulam  |            |            |    |
| Practice Teaching<br>-Phase 1 | Practice Teaching<br>-Phase 1 | 1.SNVHSS<br>Nedunganda<br>2.SSPBHSS<br>Kadakkavur<br>3.SNV HSS<br>Kadakkavur<br>4.Govt HSS<br>Vakkom<br>5.GHSS Avana<br>vanchaery<br>6,GHSS<br>Alamcode<br>7.GHSS<br>Nejkkad.<br>8.GHSS<br>Palayamkunnu<br>9.GHSS<br>Varkala<br>10.SN HSS<br>Sivagiri<br>11.GHSS<br>Kappil<br>13.GHSS<br>Cherunniyoor<br>14.GHSS<br>Navaikulam. | 29/07/2016 | 02/08/2016 | 50 |
| Practice Teaching<br>-Phase 2 | Practice Teaching<br>-Phase 2 | 1.SNVHSS<br>Nedunganda<br>2.SSPBHSS<br>Kadakkavur<br>3.SNV HSS<br>Kadakkavur<br>4.Govt HSS<br>Vakkom<br>5.GHSS Avana<br>vanchaery   | 09/11/2016 | 15/12/2016 | 50 |



|  |                              |  |            |            |    |
|--|------------------------------|--|------------|------------|----|
|  |                              | 6,GHSS<br>Alamcode<br>7.GHSS<br>Nejkkad.<br>8.GHSS<br>Palayamkunnu<br>9.GHSS<br>Varkala<br>10.SN HSS<br>Sivagiri<br>11.GHSS<br>Kappil<br>13.GHSS<br>Cherunniyoor<br>14.GHSS<br>Navaikulam. |            |            |    |
| For unders<br>tanding the<br>infrastructu<br>re and<br>facilities<br>of the<br>institution | Minor<br>Research<br>Project | GHSS<br>Cherunniyoor   | 06/01/2017 | 19/03/2017 | 1  |
| Research C<br>ollaboration<br>s  | Ph.D.<br>Research<br>Work    | Mar<br>Theophilus<br>Training<br>College,<br>Nalanchira,<br>Thiruvananth<br>apuram   | 01/06/2016 | 31/05/2017 | 12 |
| <a href="#">View File</a>  |                              |  |            |            |    |

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

| Organisation      | Date of MoU signed | Purpose/Activities | Number of<br>students/teachers<br>participated under MoUs |
|-------------------|--------------------|--------------------|---|
| NIL               | Nill               | NIL                | Nill  |
| No file uploaded. |                    |                    |   |

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

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

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--|--|
| 0.5  | 0.5  |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities                        | Existing or Newly Added |
|-----------------------------------|-------------------------|
| Seminar halls with ICT facilities | Existing                |
| Classrooms with LCD facilities    | Existing                |
| Seminar Halls                     | Existing                |
| Laboratories                      | Existing                |

|  |             |
|--|-------------|
| Class rooms  | Existing    |
| Campus Area  | Existing    |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Newly Added |
| Value of the equipment purchased during the year (rs. in lakhs)                          | Newly Added |
| <a href="#">View File</a>  |             |

## 4.2 – Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or patially) | Version            | Year of automation |
|---------------------------|--|--------------------|--------------------|
| LIBSOFT                   | Fully                                    | Server Version 4.2 | 2004               |

### 4.2.2 – Library Services

| Library Service Type | Existing |        | Newly Added |      | Total |        |
|----------------------|----------|--------|-------------|------|-------|--------|
| Text Books           | 9400     | 530159 | 42          | 1000 | 9442  | 531159 |
| Reference Books      | 874      | 410241 | Nill        | Nill | 874   | 410241 |

[View File](#)

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

| Name of the Teacher | Name of the Module                     | Platform on which module is developed | Date of launching e-content |
|---------------------|--|---------------------------------------|-----------------------------|
| Dr. Smitha S        | Peace International Understanding      | PPT                                   | 18/07/2016                  |
| Dr.Smitha S.        | Social_Indices_of_National_Development | PPT                                   | 14/08/2016                  |
| Dr.Smitha S.        | Social_Change                          | PPT                                   | 23/07/2016                  |
| Smt. Chitra S.      | ICT                                    | Blog                                  | 03/04/2016                  |
| Dr. Reetha Ravi H.  | Curriculum Construction                | PPT                                   | 06/05/2016                  |
| Dr. Reetha Ravi H.  | Achievement Test                       | PPT                                   | 06/05/2016                  |
| Dr. Reetha Ravi H.  | Models of Teaching                     | PPT                                   | 06/05/2016                  |
| Dr. Sangeetha N. R. | Intelligence and Creativity            | PPT                                   | 13/07/2016                  |
| Dr. Sangeetha N. R. | Personality of the learner             | PPT                                   | 21/07/2016                  |

|                           |                      |     |            |
|---------------------------|----------------------|-----|------------|
| Dr. Sangeetha N. R.       | Theories of Learning | PPT | 28/07/2016 |
| <a href="#">View File</a> |                      |     |            |

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

| Type     | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|----------|-----------------|--------------|----------|------------------|------------------|--------|-------------|---------------------------------|--------|
| Existing | 37              | 2            | 2        | 20               | 35               | 0      | 0           | 100                             | 0      |
| Added    | 0               | 0            | 0        | 0                | 0                | 0      | 0           | 0                               | 0      |
| Total    | 37              | 2            | 2        | 20               | 35               | 0      | 0           | 100                             | 0      |

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

|                |
|----------------|
| 100 MBPS/ GBPS |
|----------------|

##### 4.3.3 – Facility for e-content

| Name of the e-content development facility | Provide the link of the videos and media centre and recording facility |
|--|--|
| Technology Lab                             | <a href="#">----</a>   |

#### 4.4 – Maintenance of Campus Infrastructure

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

| Assigned Budget on academic facilities | Expenditure incurred on maintenance of academic facilities | Assigned budget on physical facilities | Expenditure incurred on maintenance of physical facilities |
|--|--|--|--|
| 1                                      | 0.5  | 1                                      | 0.25   |

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

|  |
|--|
| <p>Procedures and Policies for maintaining and utilizing Physical /Academic Resources Sree Narayana Training College, Nedunganda is a well-established Teacher Education Institution contributing to the Society and Nation. The College is under the potential management of S. N. Trusts, Kollam. Sree Narayana Training College is committed to build up a group of enthusiastic teachers for leading the future generation of the country. We provide the holistic education with a view to enrich and empower the multifaceted talents of the future teachers. The experiences provided to the student teachers equip them to meet the challenges and changes in the global educational scenario. We strive to uphold our motto and make it more sound and distinguished. Our value based education helps the younger generation to rejuvenate and bloom the future generation. Thereby, the institution realizes - Our Vision on ENLIGHTENMENT THROUGH EDUCATION Our Mission To provide value embedded quality oriented education To nourish the potentials of the future nation builders To equip the student teachers to meet the challenges in the global education scenario To strengthen the Society through Unity To render Selfless Service to the Humanity</p> <p>Sree Narayana Training College has established transparent and robust procedures for the utilization and maintenance of all physical, academic and support facilities and is well communicated among all the concerned</p> |
|--|

stakeholders. Even though, the college has an efficient management representative to support and monitor its functioning, the management decentralizes all academic and administrative matters by constituting various committees consisting teachers and student representatives with specific objectives to achieve the vision of the college. For maintaining and utilizing Physical /Academic Resources we have a well prepared plan. There is a Committee to monitor the same. The Committee is headed by the Principal and the members including teaching and non-teaching are assigned charges to monitor the day to day activities. Various Resources In Charges are the respective members. The detailed procedures and related policies for maintaining utilizing Physical /Academic Resources are as follows: - Resources In Charges including Physical/Academic are monitoring the utilization and maintenance of Resources. Each Department Head is ensuring the availability of resources in the respective department. Resources In Charges are concentrating on whether 1. Resources are ready and made available whenever required 2. Resources are repaired, calibrated, maintained and upgraded at optimal levels 3. Resource utilization is tracked and records maintained 4. The availability of the resource is made known to the College Authorities and campus community 5. Notified to the Principal in case a resource is underutilized or not utilized Procedure adopt for the Utilization of Resources are Availability of resource is verified with the concerned InCharge/ HOD. Permission for the utilisation is taken from the respective authorities. It is communicated in written to the InCharge so as to make the resource available. Procedure adopt for Repairs and Maintenance of Resources: Every InCharge regularly checks the resource available in their custody and verifies its working condition. Accordingly report of nonworking material is communicated to the Principal and remark is mentioned in the Stock

<http://sntrainingcollege.edu.in/User/rules>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

|                                      | Name/Title of the scheme           | Number of students | Amount in Rupees |
|--------------------------------------|------------------------------------|--------------------|------------------|
| Financial Support from institution   | Financial Support from institution | 12                 | 12000            |
| Financial Support from Other Sources |                                    |                    |                  |
| a) National                          | NIL                                | Nill               | 0                |
| b)International                      | NIL                                | Nill               | 0                |
| <a href="#">View File</a>            |                                    |                    |                  |

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

| Name of the capability enhancement scheme    | Date of implemetation | Number of students enrolled | Agencies involved                |
|--|-----------------------|-----------------------------|----------------------------------|
| Remedial coaching                            | 10/07/2016            | 150                         | Teacher Educators of the College |
| Activities in connection with Bridge courses | 05/06/2016            | 100                         | Teacher Educators of the College |
| Yoga, Meditation                             | 19/06/2016            | 150                         | Teacher Educators of the College |

|  |            |     |   |
|--|------------|-----|---|
| Personal Counselling and Mentoring   | 20/06/2016 | 150 | Mentor Teachers of the College  |
| Soft skill development   | 07/06/2016 | 150 | Teacher Educators of the College  |
| Work shop on 'Technology Environment'.   | 15/06/2016 | 150 | Resource Person- Sri. Sujith, Member, Bio Diversity Board.                              |
| Music Day celebrations   | 22/06/2016 | 150 | Teacher Educators of the College  |
| 'Orientation of Teacher Eligibility Tests' organized by Career Guidance Placement Bureau     | 23/06/2016 | 150 | Resource Person - Sri. Dibeesh, Director, Florenz Academy, Attingal, Thiruvananthapuram |
| Seminar on 'Energy Conservation as the Prevention of Wasted Energy' organized by Energy Club | 18/07/2016 | 150 | Resource Person- Dr. Ushakumari K., Principal, SNTC                                     |
| Seminar on the 'constructivist model of teaching' by Department of Mathematics.              | 09/08/2016 | 150 | Resource Person- Sri S. Santhosh Kumar, B R C, Attingal Education District.             |
| <a href="#">View File</a>  |            |     |   |

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

| Year | Name of the scheme   | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passed in the comp. exam | Number of students placed |
|------|--|--|--|--|---------------------------|
| 2017 | Career Talk  | 150  | 150  | 12   | 7                         |
| 2017 | Programme of 'Opportunities' & Vocational guidance                                 | 150  | 150  | 12   | 7                         |
| 2016 | Career Orientation Programmes organized by Career Guidance and Placement Bureau of | 50   | 50   | 12   | 7                         |

|      |   |     |     |    |   |
|------|---|-----|-----|----|---|
|      | the college   |     |     |    |   |
| 2016 | Programme on 'Weekly G.K.'  | 50  | 50  | 12 | 7 |
| 2017 | 'Extempore Speech'  | 150 | 150 | 12 | 7 |
| 2017 | Seminar on K-TET, SET, NET Exams Orientation  | 150 | 150 | 12 | 7 |
| 2017 | Inter Optional Quiz Competition based on C-TET, S-TET etc. are the most remarkable ones.  | 150 | 150 | 12 | 7 |
| 2017 | A Rank File for Competitive Examinations - Vijnana Kouthukam- was prepared by the Club through coordinating each and every student of the Institution | 150 | 150 | 12 | 7 |

[View File](#)

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

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

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

| On campus                     |                                 |                           | Off campus                    |                                 |                           |
|-------------------------------|---------------------------------|---------------------------|-------------------------------|---------------------------------|---------------------------|
| Name of organizations visited | Number of students participated | Number of students placed | Name of organizations visited | Number of students participated | Number of students placed |
| NIL                           | Nill                            | Nill                      | Navabharath English Medium    | 17                              | 5                         |

Higher  
Secondary  
School,  
Attingal,  
KaKendriya  
Vidhyalaya,  
CRPFPallippu  
ram, JAWAHAR  
NAVO DAYA VI  
DYALAYA,  
chinatoli,  
Golaghat  
JAWAHAR NAVO  
DAYA VI  
DYALAYA,  
Chirang,  
Assam

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

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from   | Name of institution joined  | Name of programme admitted to |
|------|--|--------------------------|---|---|-------------------------------|
| 2016 | 9  | B.Ed.                    | Mathematics,<br>Physical Science,<br>Natural Science,<br>Malayalam,<br>English,<br>Social Science | Department of Education, T<br>hiruvanantha puram, S.N.<br>College,<br>Kollam<br>S.N.College,<br>Chathannoor,<br>University College,<br>University of Kerala | Post Graduation               |

[View File](#)

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

| Items     | Number of students selected/ qualifying |
|-----------|---|
| NET       | 1                                       |
| SET       | 2                                       |
| Any Other | 9                                       |

[View File](#)

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

| Activity                                | Level             | Number of Participants |
|---|-------------------|------------------------|
| Annual Sports Meet                      | Institution level | 150                    |
| Arts day -2017                          | Institution level | 150                    |
| 'Kaviyarangu'organized by Literary Club | Institution level | 150                    |

|  |                   |     |
|--|-------------------|-----|
| Presentation of skit as part of Workshop on Arts Aesthetics  | Institution level | 150 |
| Workshop on Arts Aesthetics  | Institution level | 150 |
| India-South Africa friendly cricket match between students of Sree Narayana Training College, S.N.College, Varkala and students of HELPMKAAR KOLLEGE, Johannesburg, South Africa organized by the Physical Education Department. | Institution level | 150 |
| Inter optional quiz competition on current affairs by Department of Physical Science.  | Institution level | 150 |
| Competition for the high school students in the schools of Attingal Education District on Vedic Mathematics was conducted.   | Institution level | 150 |
| 'Gandhi Jayanthi' celebrations   | Institution level | 150 |
| Workshop on film production direction 'UNMEELANAM' by Film Club.   | Institution level | 150 |
| <a href="#">View File</a>  |                   |     |

### 5.3 – Student Participation and Activities

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

| Year              | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|-------------------|-------------------------|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| 2016              | NIL                     | Internat ional         | Nill                        | Nill                          | Nill              | NIL                 |
| No file uploaded. |                         |                        |                             |                               |                   |                     |

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

The College Union/Student Council provides support for smooth functioning of the college by taking active participation in consultations and discussions along with the Staff Advisor and Principal of the institution for qualitative improvement of academic and administrative services to the students. Besides, the students' council shares the responsibility of conducting various curricular and co-curricular activities such as celebration of festivals, functions, sports day, teachers' day, etc. Similarly the college students'



council takes active part in organising and conducting of sports and cultural activities. The election to the college union was conducted on 9/12/2016. The following students were elected to the different posts mentioned below. Sl. No. Name Post Held Subject 1 Mohammad Nishad.S.N Chairman Maths 2 Reshma.P.S Vice-Chairperson Social Science 3 . Akhila.A.S General Secretary Natural Science 4 Sreelekshmi.S Arts Club Secretary Physical science 5 Unni.M UUC Social Science 6 Ratheesh.L.D Magazine Editor Malayalam 7 Arocky Sports secretary Physical science

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

1500

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

20000

5.4.4 – Meetings/activities organized by Alumni Association :

College has a strong and active Alumni group which comes under the Alumni Association of Sree Narayana Training College. We have an Alumni WhatsApp group through which a vast network of friendly and engaged alumni sharing is being active. Meets and get togethers are organised on a continuing basis. Alumni Members do render their service in Curricular part as Resource Persons and in all other developmental activities as support pillars. In every year, we celebrate the Annual Alumni Day on the Second Saturday of January. As always, the year 2016-2017 also witnessed programmes and functions organized by the association. Many meetings were held for the proper functioning of the ALUMNI. The meetings were presided over by the President, Dr. Ushakumary, Principal. Dr. Madhuraraj, Working President, ALUMNI, Dr. Rany S., Secretary, ALUMNI and other members of the Association attended the meetings. Annual Alumni Day Celebrations and the General Body Meeting of ALUMNI Association for the year 2016-2017 was decided to be held on 14-01-2017. There was a huge gathering on the ALUMNI DAY in the College Auditorium. Alumni Members shared Nostalgic moments, Honoured their Respected Teachers, had lunch and photo sessions in the forenoon. In the afternoon they gathered for the General Body meeting. The meeting strongly recommended the need for a Fund Accumulation for the smooth functioning of ALUMNI Association. This was strongly supported by the members including Sri. Prithviraj, Sri. Sarasangan and Dr. Sindhya. Dr. Sarala, Former Faculty of the College contributed a sum of RS.10000 for the Fund. Dr. Rany S., Secretary of ALUMNI and Faculty of the College gave Rs. 5000 and many others too offered to give their share. The meeting ended in the evening and Dr. Sindhya, Treassurer of ALUMNI Association proposed the Vote of Thanks. It was a warm experience for all the members who came on the day. Alumni Members returned with a wholehearted mind filled with happiness and joy.

#### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

##### 6.1 – Institutional Vision and Leadership

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

Vision of the institution states-ENLIGHTENMENT THROUGH EDUCATION. The teacher education institutions being the corner stone of every education system should engage in moulding teachers, who are capable of shouldering these

responsibilities fruitfully. In this context, the College strives to uphold its motto and make it more sound and distinguished. The college is named after its guiding Spirit, Sree Narayana Guru, the great visionary, saint, social reformer, spiritual leader, educationist who propagated among the masses the ideal of One Caste, One Religion and One God for Man. Sree Narayana Training College, Nedunganda is under the potential management of S. N. Trusts, Kollam. Eventhough, the college has an efficient management representative to support and monitor its functioning, the management decentralizes all academic and administrative matters by constituting various committees consisting teachers and student representatives with specific objectives to achieve the vision of the college. In decision-making process, every member of the committees is given complete freedom to express their views/opinions and those views/opinion are well taken for the improvement of the college functions. The vision and mission of the college is uploaded on the website. Subject specific departments ensure the academic progress of students in the respective departments. Apart from that, General Education and Physical education sections are also there. Decentralized governance system in the college is ensured by entrusting various committees for the effective implementation of activities and thereby the attainment of Vision and Mission. Various Clubs namely Sree Narayana Study Centre, Nature Club, Bhoomitrasena Club, Film Club, Literary Club, Entrepreneurship Development Cell, Centre for Excellence in English, Women's Study Unit, Career Guidance Placement Bureau, Gandhi Study Unit, IT Club, Health Club and Energy Club are also well functioning in the college in order to enrich the exposure and enhance the attitude of students in terms of civic responsibility, value orientation and social responsibility which is again a part of decentralization initiative. Decentralization is seen as a means of improving quality of educational services. Management, Governing body, Principal, IQAC, staff, student representatives, Stakeholders, Alumina's and various committees are jointly empowered to propose, design, formulate and execute their plans within the frame work of governance. All are working together for the smooth running and over all functioning of the college. The institution promotes a culture of participative management by involving staff, students and other stakeholders in various activities. Both students and staff are encouraged to share any suggestions aiming at the development of the institution. Every employee and student is encouraged to give suggestions which are taken up seriously my management.

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

No

## 6.2 – Strategy Development and Deployment

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

| Strategy Type          | Details  |
|------------------------|--|
| Curriculum Development | Faculty members participated in workshops for the revision of • B.Ed., M.Ed. and Ph.D. course work curriculum of University of Kerala, General education, Govt. of Kerala • Faculty members organised orientation programmes/Workshops/Seminars on revised Curriculum for the different subjects. The important changes of the restructured curriculum with effect from 1-6-2015 are • Duration of the course is changed from one year to two years with four semesters. • Three phases of Internship including an |

induction programme for a period of 1 week and 1 Practice teaching period for 10 weeks and an internship for a period of 10 weeks .

- Online examination system is introduced for B. Ed course for the first time in the state and it is the only course in the state having online examination.
- Included different innovative instructional and co- curricular strategies based on techno pedagogy and environment for enhance teaching skills of student teachers , to face the social challenges and also to develop values , cooperation and social intelligence. Certain select items included are The salient features are: value oriented, life related, issue based, constructivist, Community based, fostering inclusive education, developing concern for the Depressed, equipping children with special educational needs (CWSN), promoting educational research, , practicing strategies for networking, training assessment and evaluation, developing accountability social commitment, developing professional ethics, unconditional social service, technology integrated approaches and developing 21st century skills

#### Teaching and Learning

? Teaching and Learning In curriculum transaction, teachers are encouraged to adopt innovative teaching methods to break down the monotony in the teaching and learning process by traditional methods of teaching. As soon as teaching each unit of a specific subject, certain tasks and assignments are assigned to students not only to develop better understanding but also to develop creativity, critical thinking and problem solving capacity in students. Teachers especially apply various strategies like Lecture-cum-Discussion/Narration, Co-operative and Collaborative Learning, Focused Reading and Reflection/Intellectual Discourses, Observation-Documentation-Analysis, ICT Enabled Learning/Virtual Tours, Requirement Based Learning / Individualized Learning, Multi-Disciplinary Learning, Meaningful Verbal Expression, Seminars, Case Studies, Workshop /Dramatization / Miming, Self Learning, Problem Based Learning, field experience, debates, group discussions, etc. to make

learning more interesting and effective. Teachers extensively use e-learning resources for effective teaching. Practice well-structured planning system based on the curriculum and the academic calendar suggested by the university which includes o Academic calendar of the college. o Course plan of the College. o Unit plan of the subject Teacher o Lesson planning based unit plan. Teaching learning processes are properly monitored through o Different tests. o Self-evaluation processes o Student evaluations of teachers and college. o Internal and External evaluation Faculty members of the college adopted various interactive, experiential and independent strategies for curriculum transaction. All classrooms, method labs and Auditorium are equipped with ICT facilities. These facilities are used for curriculum transaction, Online submission and evaluation of student's work. There is well-equipped technology lab, psychology lab and method labs.

#### Examination and Evaluation

? Examination and Evaluation Sree Narayana Training College has implemented various formative and summative evaluation systems as per the norms of NCTE and University of Kerala to ensure the quality of teaching and learning. Below mentioned are some of the practiced measures for continuous evaluation of student teachers • Regular test papers • Mid Semester Examinations • Model examinations • University examinations. • External and internal evaluation for teaching skills. • Assessing teaching skills through Criticism classes. • Seminars, Project reports, problem based studies/case studies. • Continuous and Comprehensive Evaluation for internal assessment and external Examinations • Performance in group discussions • Entry recorded in reflective journals - • Micro teaching • Seminar presentation • Performance in Assignments • Observation of recorded performance of individual students • Triple Evaluation System - Evaluation by Self, Peers and Teacher Even though the institution is to follow the affiliating university pattern of examination and valuation, teachers have the freedom to adopt innovative techniques of evaluation. Accordingly, variety of evaluation

techniques are used not only to enhance quality of examination system but also to ease out examination stress of students and make examination as an enjoyable one like quiz programmes, peer discussion, group works etc.

#### Research and Development

? Research and Development • Sree Narayana Training College is having only B.Ed. Programme. Students are well directed and oriented to take Minor Research Projects as part of their curricular work. During the fourth semester, students complete and submit Research Reports in their pedagogic and educational subjects with innovative ideas and having high impact in policy making. Faculty Members are very particular in building value based, society centered, ethically sound and a professional research culture among our students. Students are encouraged to write quality thematic/research articles and publish them in reputed journals. • Teacher educators of the Institution are encouraged to do higher level research leading to Ph.D. and take up research projects by availing grants from reputed organizations like UGC, ICSSR and utilizing opportunities provided by Govt. of Kerala. Faculty Members do submit proposals to various schemes of research projects. • Out of the 12 Faculty Members, 8 are Ph.D. holders and the remaining faculty have completed their research work and waiting for submission of Thesis. 4 teachers are recognized as research guides by the University and 20 scholars are doing Ph.D. under their guidance. • The faculties have published research papers in Peer Reviewed Journals this year • Many Faculty Members convened various National and state level seminars and workshops in this academic year. • Also majority of our Faculty Members collaborate with other Institutions by sharing their expertise and serving as resource persons. • Published half yearly Peer Reviewed Research Journal namely GURUJYOTHI RESEARCH AND REFLECTIONS- ISSN

#### Library, ICT and Physical Infrastructure / Instrumentation

? Library, ICT and Physical Infrastructure / Instrumentation Well-equipped library with over 9000 books on various subjects and audio video cassettes on various topics. • Besides

holding an excellent print collection of over 5322 volumes of books, journals, theses, reports, standards, pamphlets, it also provides access to over 5,300 electronic journals and 98,000 e-books. • Central Library provides web-based access to its resources, procures over 5,300 electronic journals and 98,000 e-books making use of INFLIBNET. • Wi-Fi facility • OPAC (On-line Public Access Catalogue) • Reprographic centre is available • Library Advisory Committee monitor the functions • 10 browsing centres are arranged. • Orientation programmes were organized for new students

#### Human Resource Management

Sree Narayana Training College always considers Human Resource Management as a Key and Primary area and ensures the trained and equipped human resources including the academic and administrative staff for maximum professional output through • Flexibility in timetable. • Preparing yearly and weekly report • Work allotment for non-teaching staff. • Regular staff meeting for faculty members for administrative staff. • Organising expert talk for administrative staff. (Spark training, orientation class by Raveendran Sir, Pinnokka Vikasana Corporation) • Encouraging and permitting to attend Refresher Orientation Programmes. • Honouring the faculty members for securing meritorious degrees and award.. • Permitting part-time and full-time research. • Providing flexibility to do major and minor projects with facilities. All teaching and non-teaching staff jointly work for the quality enhancement of services provided by the Institution to the society in the field of education.

#### Industry Interaction / Collaboration

? Industry Interaction / Collaboration Sree Narayana Training college had organized several programmes in collaboration with governmental and non governmental agencies like University of Kerala, SCERT, S N Colleges, Bhoomithra club, Sasthra Sahithya Parishad, Kerala State Council for Science, Technology and Environment, WWF, East West University, Sree Narayana Gurukulam, Sivagiri Mutt, Womens Commission, Anchuthengu



panchayath, Varkala corporation. Below mentioned are some of the important activities:

- Organized workshops and seminars based on revised B.Ed. curriculum 2015 in collaboration with University of Kerala
- Health awareness programme including yoga and meditation.
- awareness programme to practice teaching schools and neighbouring communities based on the following topics
- Cyber threats
- Food adulteration
- Contagious diseases
- Effects of deforestation, and need of planting trees
- waste Management
- Nutrition.
- Anti-Tobacco and drugs campaign
- Vedaganitham.
- Swadeshi products.
- Anti-plastic Campaign.
- Health and Well being
- Career Guidance Programme
- Youth Empowerment Programme
- Life Skills Enhancement Activities

Attempts have been made to have institutional collaborations to enhance the quality of teacher education in the college.

#### Admission of Students

? Admission of Students

- Centralised allotment with single window system monitored by Directorate of collegiate education for the admission of B.Ed. students.
- Special allotments based on community, caste Disabled persons were as per the Govt. Norms. Admission is done with respect to the instructions and as per the prospectus of the University of Kerala and suggestions by Directorate of collegiate education for the admission of B.Ed. students.
- Allotments as per the Govt. rules based on community, caste Disabled persons were as per the Govt. Norms. (PH quota, defense quota, sports quota, ex-servicemen quota)

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

| E-governance area        | Details  |
|--------------------------|--|
| Planning and Development | We have partially implemented e-governance in the academic and nonacademic activities.   |
| Administration           | Almost all the administrative transactions to Government, University, UGC, NAAC etc. are through online. College has a well organised and updated website, separate blog for each department, separate blog for each student, Face book page, separate whatsapp group for college, faculty, alumni etc. These facilities were used for curriculum transaction and maintain |

|                               |   |
|-------------------------------|---|
|                               | <p>a corporate atmosphere in the campus.</p> <p>WhatsApp group had been created exclusively for college teaching and non-teaching staff, B.Ed. first year students, B.Ed. second year students and alumni for quick communication and sharing of necessary information.</p> <p>Implemented Punching system for maintaining attendance.</p>  |
| Finance and Accounts          | <p>Sree Narayana Training College, Nedunganda is under the potential management of S. N. Trusts, Kollam. Sree Narayana Trust has been one of the pioneer agencies in the field of higher education in Kerala since 1940. The trust promotes the upliftment of the weaker sections of the society. The S. N. Trusts is named after the sage, saint, social reformer, philosopher and mystic poet – Sree Narayana Guru, the embodiment of universal fraternity and love. The Trusts aim at realizing the high ideals of Guru who professed the welfare of all without any discrimination on the basis of caste, creed or religion. For the upliftment of the socially and educationally backward strata of the society, the S. N. Trusts started a number of educational institutions all over Kerala. Sree Narayana Training College, being one of a number of educational institutions under the Trusts, SN Trusts is managing the Finance and Accounts. But, funds related to UGC like agencies, we get audited by external auditors as well as by Trusts auditors .</p> |
| Student Admission and Support | <p>• Centralised allotment with single window system monitored by Directorate of collegiate education for the admission of B.Ed. students. • Special allotments based on community, caste Disabled persons were as per the Govt. Norms. Student Admission and Support As per the Govt. orders associated with admission in each academic year University prospectus</p>   |
| Examination                   | As per University norms   |

### 6.3 – Faculty Empowerment Strategies

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

| Year | Name of Teacher | Name of conference/ workshop attended for which financial | Name of the professional body for which membership | Amount of support |
|------|-----------------|---|--|-------------------|
|------|-----------------|---|--|-------------------|



|                           |     |                  |                 |      |
|---------------------------|-----|------------------|-----------------|------|
|                           |     | support provided | fee is provided |      |
| 2016                      | NIL | NIL              | NIL             | Nill |
| 2017                      | NIL | NIL              | NIL             | Nill |
| <a href="#">View File</a> |     |                  |                 |      |

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

| Year                      | Title of the professional development programme organised for teaching staff                     | Title of the administrative training programme organised for non-teaching staff      | From date  | To Date    | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
|---------------------------|--|--|------------|------------|---|---|
| 2016                      | Organized monthly staff council meeting to discuss the challenges and problems faced by Teachers | Organized monthly staff council meeting to discuss the challenges and problems faced | 09/06/2016 | 30/05/2017 | 12                                      | 8   |
| 2016                      | Introduced work allotment system   | Introduced work allotment system   | 04/06/2016 | 30/05/2017 | 12                                      | 8   |
| 2016                      | Permitted to organize staff associations   | Permitted to organize staff associations   | 01/06/2016 | 30/05/2017 | 12                                      | 8   |
| 2017                      | Training on egrantz  | Training on egrantz  | 11/02/2017 | 11/02/2017 | 1                                       | 1   |
| 2017                      | Training in Spark  | Training in Spark  | 03/05/2017 | 03/05/2017 | 1                                       | 1   |
| 2017                      | Training in Gain PF  | Training in Gain PF  | 07/04/2017 | 07/04/2017 | 1                                       | 1   |
| <a href="#">View File</a> |  |  |            |            |   |   |

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

| Title of the professional development programme | Number of teachers who attended | From Date  | To date    | Duration |
|---|---------------------------------|------------|------------|----------|
| Work shop on                                    | 1                               | 04/01/2017 | 04/01/2017 | 1        |

|  |    |            |            |    |
|--|----|------------|------------|----|
| Research Methodology Organized By Sports Authority Of India(SAI),LNCPE, THIRUVNATHAPURAM |    |            |            |    |
| One Day Work Shop On Minor Research Project Of Two Year B.Ed. Curriculum                 | 12 | 04/12/2017 | 04/12/2017 | 1  |
| Refresher Course in Human Rights Civil Laws(Multidisciplinary)                           | 2  | 19/08/2016 | 08/09/2016 | 21 |
| <a href="#">View File</a>  |    |            |            |    |

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

| Teaching  |           | Non-teaching |           |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent    | Full Time |
| 12        | 12        | 14           | 6         |

#### 6.3.5 – Welfare schemes for

| Teaching  | Non-teaching  | Students  |
|---|---|---|
| Encouragement and Acknowledgement in various Professional and Personal achievements | Encouragement and Acknowledgement in various Professional and Personal achievements | Students' welfare fund is utilizing for making them participate and present papers in Seminars, Workshops, and Students' Competitions outside college. Endowments are introduced for the students by the former and present faculty members of the college for outstanding achievements in their academic and nonacademic performances. Not only that, PTA and Alumni of the college reward students every year for their meritorious achievements. Health issues of students are also given major concern. |

### 6.4 – Financial Management and Resource Mobilization

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

Sree Narayana Training College has a mechanism for regular internal audit. The

details of income and expenditure of the college is prepared by the Head Accountant of the college for onward transmission to the internal auditing officer through proper channel , the Principal. Sree Narayana Training College, being one of a number of many educational institutions under the Trusts, SN Trusts is managing the Finance and Accounts. But, funds related to UGC like agencies, we get audited by external auditors as well as by Trusts.

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

| Name of the non government funding agencies /individuals | Funds/ Grnats received in Rs. | Purpose |
|--|-------------------------------|---------|
| NIL  | 0                             | -----   |
| No file uploaded.  |                               |         |

6.4.3 – Total corpus fund generated

|        |
|--------|
| 250000 |
|--------|

## 6.5 – Internal Quality Assurance System

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

| Audit Type     | External |   | Internal |  |
|----------------|----------|---|----------|--|
|                | Yes/No   | Agency  | Yes/No   | Authority                                    |
| Academic       | No       | -----   | Yes      | Principal and Management                     |
| Administrative | Yes      | Department of Collegiate of Education, Accountant General of Kerala, S N Trust Kollam (Management of the college) | Yes      | S N Trust Kollam (Management of the college) |

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

The Parent Teacher Association of our college is very active and supportive to all the welfare activities. Major items in this regard were: Resource support for the improvement of College buildings, repairing electronic equipments, plumping etc. Honouring faculty members' achievements. Economic support for conducting seminars expert talks, workshops etc. Cleaning the surrounding of both college hostel surroundings. Economic support to recruit the part time sweepers and scavengers Award for top scorers from each department Economic support for enhancing infrastructural facilities of the college

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

1. Encouragement and Acknowledgement in various Professional and Personal achievements 2. Periodical interactions and motivation by the management 3. Orientation for effective office administration

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

1. New Block of College Hostel 2. New Toilet Block with modern facilities from MLA fund 3. Implementation of Solar Panel connected Power Plant of 5 KW funded by UGC

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

| Year                      | Name of quality initiative by IQAC   | Date of conducting IQAC | Duration From | Duration To | Number of participants |
|---------------------------|--|-------------------------|---------------|-------------|------------------------|
| 2016                      | International Yoga Day celebrations  | 21/06/2016              | 21/06/2016    | 21/06/2016  | 150                    |
| 2016                      | Educational Programmes organized By Sree Narayana Training College for Popularisation of Indian Intellectual Traditions of Vedic Mathematics among Multilevel Learners of Kerala | 12/09/2016              | 01/06/2016    | 27/07/2017  | 150                    |
| <a href="#">View File</a> |  |                         |               |             |                        |

**CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 – Institutional Values and Social Responsibilities**

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

| Title of the programme  | Period from | Period To  | Number of Participants |      |
|---|-------------|------------|------------------------|------|
|   |             |            | Female                 | Male |
| Gender Equality Class as per Curricular objective                                   | 19/10/2017  | 25/10/2017 | 94                     | 13   |
| Woman's study unit of the college organized various gender sensitization programmes | 06/03/2017  | 08/03/2017 | 100                    | 10   |
| Seminar on the topic  | 06/03/2017  | 06/03/2017 | 98                     | 6    |

|  |            |            |     |    |
|--|------------|------------|-----|----|
| 'Women Empowerment' was organised. Women rights, and the role of women in family and society were discussed.     |            |            |     |    |
| The international Women's day was celebrated with video presentation, cultural programme and poster competition. | 08/03/2017 | 08/03/2017 | 100 | 10 |
| Talk on "Women: Past, Present and Future"-Resource Person-Dr. Reetha Ravi H., Assistant professor, SNTC          | 15/11/2016 | 15/11/2016 | 100 | 13 |

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

| Percentage of power requirement of the University met by the renewable energy sources  |
|--|
| <p>Using Solar Energy, Sree Narayana Training College prides itself on keeping greenhouse gas pollution out of the atmosphere. A SolarGrid connected PowerPlant of 5 KW funded by UGC was installed in the college. Rainwater harvesting is an important environment friendly approach the College has been implemented to meet the scarcity of water and avoid destruction of the normal groundwater level. In collaboration with Kerala State Council for Science Technology and Environment (KSCSTE), the college organizes activities in association with World Environment Day, World Wet Land Day, World Ozone Day and National Science Day with a view to disseminate knowledge of environmental hazards among prospective teachers. Our college has good interaction and collaboration with the environmental activities of University of Kerala under the Bhoomitrasena club. The Club has convened an awareness class on conservation of water in association with World Water Day with the support of The Kerala State Environment and Climate Change Department. All these activities give rare opportunities to student teachers to protect our Mother Earth. The Nature Club of the institution organizes a variety of activities related to environmental sustainability such as cleaning programs in the coastal area, planting saplings, paper bag making and preparation of swadeshi products etc. which empowers youth by developing leadership skills, career awareness, and civic participation, helped throughout. Sree Narayana Training College engages in different activities which are for sustainable environment with Greenvein, a National foundation for planting and protecting trees. The organization aims to reduce global warming and implement reforestation programs all over the country. For the past four years the institution collaborates with the organization and take up many programmes such as extensive afforestation programs throughout the locality and also take up the challenge of eradicating plastic items from the Papanasam beach, Varkala, where tons of plastic waste accumulates every time. Members of Nature Club distributed recycling bins to</p> |

all six optional classes and collected paper, cardboard, plastic bottles, and other materials in their classrooms and handed over the collected bundle to nearby recycling units. The student teachers had successfully planted more than 10000 trees for the last four years. The programme was extended to the practice teaching schools during their practical session and the participation of the students and the support of the local community in the respective locality has greatly contributed for the success of the programme. Student teachers during their Practice teaching schedule, devoted time to clean school premises and build garden including both flower and vegetable. With the wholehearted support of the school authorities, and by bringing all students together, they chose a location and designed and built their garden.

#### 7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities             | Yes/No | Number of beneficiaries |
|-----------------------------|--------|-------------------------|
| Physical facilities         | No     | Nil                     |
| Ramp/Rails                  | No     | Nil                     |
| Braille Software/facilities | No     | Nil                     |
| Rest Rooms                  | Yes    | Nil                     |
| Scribes for examination     | Yes    | Nil                     |

#### 7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date       | Duration | Name of initiative   | Issues addressed   | Number of participating students and staff |
|------|--|--|------------|----------|--|--|--|
| 2017 | 1  | 1  | 21/12/2017 | 2        | Papanasam Beach and its environs, a popular tourist attraction of Kerala.  | Pollution eradication                                      | 50   |
| 2016 | 1  | 1  | 03/10/2016 | 1        | Swadesi products' preparation and distribution to the local community in connection with the Observation of Gandhi Jayanti | Community Cleanliness, Popularization of Swadeshi Products | 150  |

|      |   |   |            |     |  |                                 |     |
|------|---|---|------------|-----|--|---------------------------------|-----|
| 2016 | 1 | 1 | 12/11/2016 | 1   | Awareness classes on health and hygiene  | Promotion of Healthy Life style | 150 |
| 2016 | 1 | 1 | 16/11/2016 | 1   | Awareness classes on cyber ethics.   | Cyber Awareness                 | 12  |
| 2017 | 1 | 1 | 01/06/2016 | 365 | Educational Programmes organized By Sree Narayana Training College for Popularisation of Indian Intellectual Traditions of Vedic Mathematics among Multilevel Learners of Kerala | Enhancement of Skills           | 150 |

[View File](#)

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

| Title            | Date of publication | Follow up(max 100 words)   |
|------------------|---------------------|--|
| College Calendar | 03/06/2016          | The purpose of the College Calendar is to give students and their parents/guardians an understanding of the general rules and guidelines for attending and receiving an education at the institution. For the Staff, The College Calendar act as a Handbook to acquaint with the policies and procedures adopted by the college, rules and regulations to be followed by staff, professional ethics, and facilities. All staff and students are made |

available with a copy of the Calendar in the beginning of the academic year itself. The objective is to follow set parameters in all the processes to foster a culture of continuous improvement in all facets of the institution.

#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity   | Duration From | Duration To | Number of participants |
|--|---------------|-------------|------------------------|
| Seminar on 'Daivadhashakam' , the Universal Prayer of Oneness written by Sree Narayana Guru and the practice of Daivadhashakam as the morning prayer | 07/06/2016    | 31/03/2017  | 150                    |
| Fresher's day-Welcome function to new Batch by the Current Batch.  | 30/05/2016    | 30/05/2016  | 150                    |
| Seminar on 'Energy Conservation as the Prevention of Wasted Energy' organized by Energy Club   | 18/07/2016    | 18/07/2016  | 150                    |
| Observation of Hiroshima Day   | 05/08/2016    | 05/08/2016  | 150                    |
| Teacher's day celebrations   | 05/09/2016    | 06/09/2016  | 150                    |
| Distribution of stems of leafy vegetables by SooryaKanthi Nature Club  | 17/10/2016    | 17/10/2016  | 150                    |
| Ozone Day celebrations   | 16/09/2016    | 16/09/2016  | 150                    |
| <a href="#">View File</a>  |               |             |                        |

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

The Nature Club of the institution organizes a variety of activities related to environmental sustainability such as cleaning programs in the coastal area, planting saplings, paper bag making and preparation of swadeshi products etc. which empowers youth by developing leadership skills, career awareness, and civic participation, helped throughout. Sree Narayana Training College engages in different activities which are for sustainable environment with Greenvein, a National foundation for planting and protecting trees. The organization aims to



reduce global warming and implement reforestation programs all over the country. For the past four years the institution collaborates with the organization and take up many programmes such as extensive afforestation programs throughout the locality and also take up the challenge of eradicating plastic items from the Papanasam beach, Varkala, where tons of plastic waste accumulates every time. Members of Nature Club distributed recycling bins to all six optional classes and collected paper, cardboard, plastic bottles, and other materials in their classrooms and handed over the collected bundle to nearby recycling units. The student teachers had successfully planted more than 10000 trees for the last four years. The programme was extended to the practice teaching schools during their practical session and the participation of the students and the support of the local community in the respective locality has greatly contributed for the success of the programme. Student teachers during their Practice teaching schedule, devoted time to clean school premises and build garden including both flower and vegetable. With the wholehearted support of the school authorities, and by bringing all students together, they chose a location and designed and built their garden. Not only that, many of them took initiative in building Natural Water Pits for recharging wells by preserving rain water in their practicing schools and at own homes. They had organized awareness campaigns on environmental protection and preservation of natural resources in the respective schools as well as in the community. Using Solar Energy, Sree Narayana Training College prides itself on keeping greenhouse gas pollution out of the atmosphere. Rainwater harvesting is an important environment friendly approach the College has been implemented to meet the scarcity of water and avoid destruction of the normal groundwater level. In collaboration with Kerala State Council for Science Technology and Environment (KSCSTE), the college organizes activities in association with World Environment Day, World Wet Land Day, World Ozone Day and National Science Day with a view to disseminate knowledge of environmental hazards among prospective teachers. Our college has good interaction and collaboration with the environmental activities of University of Kerala under the Bhoomitrasena club. The Club has convened an awareness class on conservation of water in association

## 7.2 – Best Practices

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

**Best Practice -1 PRACTICE OF YOGA FOR PERSONALITY DEVELOPMENT** Objectives of the Practice o To enable the student teachers to have good health o To develop the power of concentration of young people o To possess emotional stability o To integrate moral values Need/ Rationale for Evolving the Practice The process of education for the development of personality is a continuous function. The greater the development of personality, greater will be his educational implications and greater will be the unfoldment of perfection in him. In the future education, we need not bind ourselves either by the ancient or the modern system but, we have to select only the most perfect and rapid means of mastering knowledge. The past is our foundation, the present our material, the future our aim and summit. Each must have its due and natural place in a national system of education. Sree Narayana Training College is very particular in the personality development of Student teachers. Being future teachers, they should be able to lead our nation through their "appropriate" and "socially right" behaviors. It is widely believed and many researches proved that, yoga may contribute to healthy development and good mental health health promotion for youth needs to include improvement of their attention, self-esteem, empowerment, and self-regulation. In order to achieve the aim, College provides opportunity to the prospective teachers for the regular practice of Yoga under the supervision of the Physical Education Faculty of the college who is a well-trained academic expert of Yoga practice. The College has included 'Yoga' as a

routine activity in the timetable itself. Every Week, in addition to the normal academic hours, students are getting twelve hours of physical practice including Yoga. Students are provided with Yoga mat and suitable dress for practice. Practice timing is either in the Morning, before the beginning of academic hours or in the afternoon, after the academic hours. Student teachers do devote time to teach yoga to the students of neighboring village level schools. Daily practice of Yoga makes the students energetic, confident and active in all spheres of their life. The students developed peer and mentoring relationships to help, teach and encourage one another. The initiatives were widely appreciated by the authorities, community leaders and PTA of schools.

Being Social engineers, all these community service, student-led activities enhanced their "competence, confidence, and responsibility" which was reflected in their overall teaching learning performances and achievements. Best Practice

II - Vedic Mathematics 1. Title of the Practice Skill acquisition programme through Vedic Mathematics 2. Objectives of the Practice 1. To conduct awareness classes on Vedic Mathematics applications and its contemporary relevance in various educational institutions all over the State 2. To propagate Indian Intellectual Traditions through signifying their contemporary relevance all over the State 3. To equip the youth in securing the appropriate career by attaining employability skills through the knowledge of Indian intellectual tradition of Vedic Mathematics 4. To equip the prospective teachers with self-confidence by attaining skills of Computational Speed and Critical Thinking Ability through Indian intellectual tradition of Vedic Mathematics 5. To equip the Fishermen Community with self-confidence by attaining skills of Numerical

Ability, Problem Solving Ability and Computational Speed through Indian intellectual tradition of Vedic Mathematics 6. To stimulate the Working Memory Capacity of adults, especially women through Vedic Mathematics 3. The Context "It is tempting to think of them (Indians) as counter scientists.... Let us not forget that among the great accomplishments of the Indian thinkers were the invention of Zero, and of the Binary number system a thousand years before the West" Indian intellectual traditions of Vedic Mathematics provides very easy, one line, mental and superfast methods along with magic speed cross checking

system ( Puri Weinless, 1988). The complete Vedic Maths System provides multiple choice of working in all operations and we can carry out combined operations of arithmetic (Hope, 1987, 1986 Williams, 1991, 1984 Trafton, 1978 Beberman as cited in Sister Josephina, 1960). Therefore, study of complete Vedic Maths develops multi- dimensional thinking capacity of the human brains (Williams, 1991).

The System systematically develops and trains the two hemispheres of the human brain. Using Vedic Mathematics, even a ten year old can calculate  $999 \times 991$  or  $20111 \div 975$  in less than five seconds, and that too in a method of his own choice. This may look like an exaggeration but it is the Truth. More than

'Techniques' this subject facilitates 'Thinking', which today's educational system in India unfortunately does not allow. Many school students are afraid of Mathematics and they have no option but to learn it. Using Vedic Mathematics we can enjoy the subject and experiment discover different methods.

Calculations using Vedic Mathematics can be done with less mental energy and in less time. But, at the same time there is full involvement. This is very important. Calculators do give answers in less time and with still less mental energy. But our involvement in the process of calculation is nil. This is

highly dangerous in the long run, as we lose our ability to calculate. Vedic maths, on the contrary, helps us sharpen our calculating ability. With the view of spreading Vedic Mathematics, the intellectual contribution of India, to the

world, the Sree Narayana Training College, Nedunganda has done the popularization extension activities 4. The Practice Before starting the

popularization activities, initiatives were taken to strengthen the Computational Speed and Critical Thinking Ability of prospective teachers.

Student teachers of the college were given training on the knowledge and teaching of Vedic Sutras and were equipped enough to implement the programme

during their teaching practice internship at various Secondary schools. Vedic Mathematics Research team of the college prepared Thirty Modules (Multimedia and Print) on Vedic Sutras with complete devotion and dedication. Certain tools as tests on Computational Speed, Critical Thinking Ability, Numerical Ability, Problem Solving Ability and Working Memory Capacity were prepared. For conducting the popularization and awareness activities, the Team approached various organizations and educational institutions including High Schools, Higher Secondary Schools, Engineering Colleges, Arts Science Colleges, Women Self Help Groups and Skill Development Centres all over the State under Government and Private Sector. All the organizations and institutions welcomed the venture and agreed whole-heartedly to the proposal to conduct classes on the rich treasure of Indian intellectual tradition. The Team members were highly enthusiastic and motivated and that they were received by all concern with great respect and admiration. The field work had given plenty of rich experiences and immense satisfaction to the members. Being the prospective teachers, the student teachers could attain the specific objectives of the intension, since they were not only practicing the skills of their own, but teaching and helping others also to attain the skills. 5. Evidence of Success The skill enhancement activities including acquisition of Vedic mathematics helped the student teachers to involve fruitfully in their placement and employment processes. In the year 2017-'18, the number of students who were qualified in Competitive examinations including NET, SET, and TET was comparatively increased. Majority of the students were shortlisted and secured employment in various organizations. It was a proud and happy achievement to the college.

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

[http://sntrainingcollege.edu.in/User/best\\_practices](http://sntrainingcollege.edu.in/User/best_practices)

### 7.3 – Institutional Distinctiveness

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

Sree Narayana Training College is committed to build a group of enthusiastic teachers for leading the future generation of the country. We provide the holistic education with a view to enrich and empower the multifaceted talents of the future teachers. The experiences provided to the student teachers equip them to meet the challenges and changes in the global educational scenario. The Institution tries to fulfill the responsibilities with utmost care and co-operation of the Faculty members and student teachers of every academic year in an admirable way. No effort will be successful if the institution lacks the selfless service and dedication of its members including Management, PTA, Alumni, Staff and students. The innovative strategies including curricular and co-curricular measures instigated by the college confirms that the firsthand experience learning for the prospective teachers will surely empower and enrich themselves with qualities of social responsibility and dedication towards the profession. EDUCATIONAL PROGRAMMES ORGANIZED BY SREE NARAYANA TRAINING COLLEGE FOR POPULARISATION OF INDIAN INTELLECTUAL TRADITIONS OF VEDIC MATHEMATICS AMONG MULTILEVEL LEARNERS OF KERALA As part of SPONSORED RESEARCH STUDY [F.No: Gen.-23/ICSSR/2014-15/RPS Dated 19/02/2015] Popularisation of Indian Intellectual Traditions of Vedic Mathematics through Effective Education Programmes among Multilevel Learners of Kerala Calculations using Vedic Mathematics can be done with less mental energy and in less time. But, at the same time there is full involvement. This is very important. Calculators do give answers in less time and with still less mental energy. But our involvement in the process of calculation is nil. This is highly dangerous in the long run, as we lose our ability to calculate. Vedic maths, on the

contrary, helps us sharpen our calculating ability. With the view of spreading Vedic Mathematics, the intellectual contribution of India, to the world, the Sree Narayana Training College, Nedunganda has done the popularization extension activities PRACTICE OF YOGA FOR PERSONALITY DEVELOPMENT The process of education for the development of personality is a continuous function. The greater the development of personality, greater will be his educational implications and greater will be the unfoldment of perfection in him. In the future education, we need not bind ourselves either by the ancient or the modern system but, we have to select only the most perfect and rapid means of mastering knowledge. The past is our foundation, the present our material, the future our aim and summit. Each must have its due and natural place in a national system of education. Sree Narayana Training College is very particular in the personality development of Student teachers. Being future teachers, they should be able to lead our nation through their "appropriate" and "socially right" behaviors. It is widely believed and many researches proved that, yoga may contribute to healthy development and good mental health health promotion for youth needs to include improvement of their attention, self-esteem, empowerment, and self-regulation. In order to achieve the aim, College provides opportunity to the prospective teachers for the regular practice of Yoga under the supervision of the Physical Education Faculty of the college who is a well-trained academic expert of Yoga practice. The College has included 'Yoga' as a routine activity in the timetable itself. Every Week, in addition to the normal academic hours, students are getting twelve hours of physical practice including Yoga. Students are provided with Yoga mat and suitable dress for practice. Practice timing is either in the Morning, before the beginning of academic hours or in the afternoon, after the academic hours. Student teachers do devote time to teach yoga to the students of neighboring village level schools.

Provide the weblink of the institution

<http://sntrainingcollege.edu.in/User/index>

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

1. Start post Graduate and research courses. 2. Start add-on courses. 3. Contribute to environmental awareness and protection activities. 4. To improve the teaching learning process through adopting innovative instructional strategies and implementing best practices. 5. Organize seminar and conferences of Teachers and Students. 6. To enhance IT facilities of the college 7. To engage in more Projects on Community benefits