SREE NARAYANA TRAINING COLLEGE,

NEDUNGANDA



THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC 2014-15

SUBMITTED

TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL-NAAC

BANGALORE

CONTENTS

DETAILS	PAGES
AQAR REPORT IN REVISED FORMAT	3 – 36
ANNEXURE - I	37
(ABBREVIATIONS)	
ANNEXURE - II	38-43
ACADEMIC CALENDAR OF THE COLLEGE 2014-'15	
ANNEXURE - III	44-53
(IQAC PLANS & ACHIEVEMENTS 2014-15)	
ANNEXURE - IV	54-59
(BEST PRACTICES OF THE COLLEGE)	
ANNEXURE - V	60-61
(SWOC ANALYSIS 2014-15)	

The Annual Quality Assurance Report (AQAR) of the IQAC

1. Details of the Institution SreeNarayana Training College, Nendunganda, 1.1 Name of the Institution Nendunganda, 1.2 Address Line 1 Varkala Address Line 2 Trivandrum City/Town Kerala State 695307 Pin Code sntcned@gmail.com Institution e-mail address 04702602353 Contact Nos. Name of the Head of the Institution: Dr.K.Ushakumari 0470 2603753 Tel. No. with STD Code: 9447205554 Mobile:

Dr.Rany.S Name of the IQAC Co-coordinator: 9446273214 Mobile: sntciqac@gmail.com IQAC e-mail address 1.3 NAAC Track ID (For ex. MHCOGN 18879) 13447 www sntrainingcollege.edu.in 1.4 Website address: wwwsntrainigcollege.edu.in/AQ AR 2014-15 Web-link of the AQAR:

For ex. http://www.ladykeanecollege.edu.in/AQAR201213.doc

1.5 Accreditation Details

	Sl. No.	Cycle	Grade	CGPA	Year of	Validity	
			Grade		Accreditation	Period	
	1	1 st Cycle	B++	2.	2004	2004-2009	
	2	2 nd Cycle	В	2.93	2012	2013-2018	
	3	3 rd Cycle					
	4	4 th Cycle					
		•	•	•	•		

DD/MM/YYYY 1.6 Date of Establishment of IQAC :

1.7 AQAR for the year (for example 2013-14)

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2012-13submitted to NAAC on) 15.02.2015

Last accreditation of the college was conducted on November 2012 this is the third AQAR after last accreditation process.



2014-15

i. AQAR - 12.12.2014	
ii. AQAR - 15.02.2015	
iii. AQAR - 20.05.2016	
iv. AQAR	
v. 1.9 Institutional Status	
University	State Central Central Private
Affiliated College	Yes 🗸 No
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved Instit	tution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-educatio	$Men \qquad Men \qquad Women \qquad \square$
Urban	$\square Rural \square Tribal \square$
Financial Status Grant-in-a	aid \Box UGC 2(f) \Box UGC 12B
Grant-in-aid	I + Self Financing Totally Self-financing
1.10 Type of Faculty/Programme	
Arts Science	Commerce Law PEI (Phys Edu)
TEI (Edu) V Engineering	Health Science Management
Others (Specify)	
1.11 Name of the Affiliating Universit	ty (for the Colleges) University of Kerala

l

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc NIL

Autonomy by State/Central Govt. / Universit	ty		
University with Potential for Excellence		UGC-CPE	
DST Star Scheme	UGC-CE		
UGC-Special Assistance Programme	Yes,	DST-FIST	
UGC-Innovative PG programmes		Any other (Speci	fy)
UGC-COP Programmes			

<u>2. IQAC Composition and Activities</u>

2.1 No. of Teachers	11
2.2 No. of Administrative/Technical staff	2
2.3 No. of students	2
2.4 No. of Management representatives	2
2.5 No. of Alumni	2
2. 6 No. of any other stakeholder and	1
community representatives	
2.7 No. of Employers/ Industrialists	0
2.8 No. of other External Experts	0

2.9 Total No. of mem	nbers 20	
2.10 No. of IQAC me	eetings held 5	
2.11 No. of meetings	s with various stakeholders: No. 6 Faculty 3	
Non-Teachin	ing Staff Students 2 Alumni 2 Others 0	
-	ived any funding from UGC during the year? Yes * No 1 ntion the amount 75000	
2.13Seminars and Co	onferences (only quality related)	
(i) No. of Semin	nars/Conferences/ Workshops/Symposia organized by the IQAC	
Total Nos.	International National State 2 Institution Lev	vel 13
(ii) Themes	Innovative practices in Teaching,	
	Human rights education	
	Teaching skills	
2.14 Significant Activ	ivities and contributions made by IQAC	
Prepared a de items	etailed academic and administrative plan that included the following	
Curric	cular activities	
	urricular activities.	

- Extracurricular activities.
- Research and Extension activities
- Community linked activities
- Community living camps
- Innovative programmes.
- Seminar and workshops
- Major /minor projects
- Collaborations with national and international organisation.

The detailed academic and administrative plan is attached as Annexure. II

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
Details of the action plan is attached as annexure	Attach the achievements of the academic year 2014-15 as Annexure. 111
Attach the action plan of the academic year	r 2015as Annexure. III
2.15 Whether the AQAR was placed in stat	utory body Yes * No
Management $$ Syndica	Any other body
Provide the details of the action	taken
Management has approved a	nd permitted to submit it to the NAAC



Criterion – I

1. Curricular Aspects

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	0	0	0	0
PG	0	0	0	0
UG	1	0	0	0
PG Diploma	0	0	0	0
Advanced Diploma	0	0	0	0
Diploma	0	0	0	0
Certificate	0	0	0	0
Others	0	0	0	0
Total	1	0	0	0

1.1 Details about Academic Programmes

Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
 - (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	1
Trimester	0
Annual	0

1.3 Feedback from stakeholders*	Alumni	\checkmark	Parents	\checkmark	Employer Students	\checkmark	\checkmark	
(On all aspects)								
Mode of feedback :	Online		Manual	*	Co-operating schools	(for F	PEI)	

*Please provide an analysis of the feedback in the Annexure

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

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty		10	2	0	0

8

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions
Recruited (R) and Vacant (V)
during the year

Asst.		Associa	ite	Profes	sors	Others		Total	
Profes	sors	Profess	ors						
R	V	R	V	R	V	R	V	R	V
7	0	4	0	0	0	0	0	12	

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	38	48	23
Presented papers	16	54	22
Resource Persons	2	9	12

2.6 Innovative processes adopted by the institution in Teaching and Learning:

- Wi-Fi system has been established which enabled faster and effective networking of academic, research and administrative activities of the University.
- The institution 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.
- 2.7 Total No. of actual teaching days 210

during this academic year

- 2.8 Examination/ Evaluation Reforms.
 - Online Assignment submission and evaluation
 - Continuous evaluation for theory and practical works..
 - Assignments, seminars and tests are evaluated through appropriate rubrics and considered for grading
 - Entry and exit behaviours of the students are tested through an Objective Type Test.
- 2.9 No. of faculty members involved in curriculum

Restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop- 10

Members of board of studies University of Kerala (Education) include following members

- Dr. K Ushakumari
- Dr.Sheeba.P
- Dr. Promod G. Nair

In the **two year B.Ed curriculum** revision of Kerala University 2014-15 Ten faculty members out of 12 of our college were contributed in the following manner

- Dr. K Ushakumari Core committee Member
- Dr.Rany.S Subject committee convener(Natural Science)
- Dr.Sheeba.P -Subject committee convener(Mathematics)
- Sri.Praveen .R Subject committee convener(Malayalam)
- Dr. Promod G. Nair Subject committee member(Social science)
- Dr. Sindhya V. -Subject committee convener(Psychology)
- Dr.Divya C. Senan Subject committee member(physical Science)
- Dr. Smitha S -Subject committee member(Philosophy
 - and Evaluation))
- Dr. Reetha Ravi H. Subject committee Convener(English)
- Mrs. Sangeetha N.R Subject committee convener(Home Science)

Two year MEd

Dr. Sindhya -Su

-Subject committee member

88

2.10 Average percentage of attendance of students

2.11 Course/Programme wise

distribution of pass percentage :

Title of the	Total no. of students	Division				
Programme	appeared	Distinction %	I %	II %	III %	Pass %
BEd	148	18	63	19	0	99

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

IQAC of the college organized several programmes like Bridge course, self-introduction, thought for the week, Co/ Extracurricular activities to develop different skills particularly related to teaching and learning. For continuous monitoring and evaluating the same , multi-level class observation by teacher educators, mentor teachers, peers were conducted.

The quality of teaching process was ensured through different planning mechanisms like

- Academic calendar of the University.
- Academic calendar of the college.
- Course plan of the department.
- Unit plan of the subject Teacher
- Lesson planning based unit plan.

More than that faculty members are supported to participate in various professional development prorammes like seminars, workshops, research projects and so on.

Teaching learning processes were monitored and evaluated through

- Different tests.
- Self-evaluation processes
- Student evaluations to teachers and college.
- Teacher Evaluation by higher authorities.
- Evaluation by alumni and PTA.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	0
UGC – Faculty Improvement Programme	1
HRD programmes	2
Orientation programmes	0
Faculty exchange programme	0
Staff training conducted by the university	4
Staff training conducted by other institutions	5
Summer / Winter schools, Workshops, etc.	0
Others	0

2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
	Permanent	Vacant	permanent	positions filled
	Employees	Positions	positions filled	temporarily
			during the Year	
Administrative Staff	12	0	0	0
Technical Staff	0	0	0	1

Criterion – III

3. Research, Consultancy and Extension

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

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

- Research and extension centre of the college organized monthly meeting to discuss the progress and problems of students and teachers
- Carried out collaborative research programmes with Governmental and Non Governmental agencies.
- 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.
- Teachers are encouraged to carry out minor and major researches of various agencies including UGC and some of them are going on.
- Frequent interaction among the faculty is organized for planning innovative research programmes.
- Participated and presented papers in different International, National and Regional Seminars and

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 co-curricular practices in neighbouring schools.
- Media and its influence among secondary school students.

3.2 Details regarding major projects

	Completed	Ongloing	Sanctioned	Submitted
Number	2	1	0	2
Outlay in Rs. Lakhs	7,11,200+	18,00,000/-		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	7	0	2(But Declined	7
			due to the	
			award of PDF)	
Outlay in Rs. Lakhs	4,00000.+			4,00000.+
	1,00,000+			1,00,000+
	1,00,000+1,			1,00,000+1,00,0
	00,000.			00.

3.4 Details on research publications

	International	National	Others
Peer Review Journals	4	18	
Non-Peer Review Journals		15	
e-Journals			
Conference proceedings	2	13	

3.5 Details on Impact factor of publications:

Range	Average	h-index	Nos. in SCOPUS	
-------	---------	---------	----------------	--

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Noture of the Droject	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects	2	ICSSR	18,00,000	9,00,000
Minor Projects	1	KSHEC, UGC	3,00,000	3,00,000
Interdisciplinary Projects	0	0	0	0
Industry sponsored	0	0	0	0
Projects sponsored by the	0	0	0	0

University/ College								
Students research projects	0	0		0	0			
(other than compulsory by the University)								
Any other(Specify)	0	0		0	0			
Total	5	3	2	1,00,000	3,00,000)		
 3.7 No. of books published i) W ii) Without 3.8 No. of University Departments 	ISBN No.	ids from	hapters in		ooks 0			
UGC-	UGC-SAP 6 CAS DST-FIST							
DPE DBT Scheme/funds								
3.9 For colleges Autono INSPI		CPE CE		OBT Star S				
3.10 Revenue generated through c	onsultancy	0						
3.11 No. of conferences	Level	International	National	State	University	College		
	Number	0	2	3	0	25		
organized by the Institution	Sponsoring		UGC	PTA&	University	PTA,/		
	agencies			IQAC	of kerala	IQAC		
						FSA		
3.12 No. of faculty served as experts, chairpersons or resource persons 10								
3.13 No. of collaborations 4	Internatio	onal 1 Na	tional	3	Any other	2		
3.14 No. of linkages created durin	g this year	2						

3.15 Total budget for research for current year in lakhs :

From Funding agency	21,0000	From Management of University/College	
Total	21,00000]	

3.16 No. of patents received this year

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

0

3.17 No. of research awards/ recognitions received by faculty and research follows

Of

the institute in the year

Total	International	National	State	University	Dist	College
	1	1		0	0	0

5

22

3.18 No. of faculty from the Institutionwho are Ph. D. Guidesand students registered under them

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

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

3	3	3	
JRF	SRF	Project Fellows	Any other

3.21 No. of students Participated in NSS events:

University level	NA	State level	

	National level	International level NA	
3.22 No.	of students participated in NCC events:		
		University level NA State	level
	National level	International level NA	NA
3.23 No.	of Awards won in NSS:		
		University level NA	State level NA
	National level NA	International level NA	
3.24 No.	of Awards won in NCC:		
		University level NA State	level
	National level	International level NA	NA
3.25 No.	of Extension activities organized		
	University forum 0 College for	um 17	
	NCC NA NSS	NA Any other	15

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

In the academic year 2014-15 Sree Narayana Training College organized awareness programme based on the following social issues in the practice teaching schools and neighbouring communities

- financial management of fisher women.
- Effects of deforestation, and need of planting trees
- Coconut diseases.
- Life style diseases
- Solid waste Management
- Nutrition.
- Vedaganitham
- Resource utilization

- Environmental issues
- Cyber threats
- Food adulteration
- Contagious diseases
- Swedish products.
- Anti-plastic Campaign.
- Supply of uniforms and improvised instructional material for the neighbouring schools..
- Health and Well being
- Career Guidance Programme
- Youth Empowerment Programme
- Life Skills Enhancement Activities
- Need of Organic Farming
- Energy conservation Awareness
- Awareness for Fisherwomen community

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly	Source of	Total
		created	Fund	
Campus area	6514 SqM	0		6514
				SqM
Class rooms	9	0		9
Laboratories	9	0		9
Seminar Halls	4	0		4
No. of important equipment purchased	1 computer,		UGC	2
$(\geq 1-0 \text{ lakh})$ during the current year.	25 chairs			
Value of the equipment purchased	1.5			
during the year (Rs. in Lakhs)			UGC	
Others				

4.2 Computerization of administration and library

- The College administration is fully computerized
- Central Library of The Sree Narayana Training college provided web-based access to its resources, procures over 4,200 electronic journals and 93,000 e-books making use of Inflibnet.
- The Wi-Fi facility in the campus and library.
- OPAC (On-line Public Access Catalogue)

.

4.3 Library services:

	Exis	ting	Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	10252		376		10628	
Reference Books	757		124		881	
e-Books	98,000					
Journals	12					
e-Journals	5,300					
Digital Database						
CD & Video	125					
Others (specify)						

4.4 Technology up gradation (overall)

	Total Compute rs	Computer Labs	Internet	Browsi ng Centers	Computer Centers	Office	Depart- ments	Others
Existing	45	2	WiFi campus	50	15	2	6	3
Added	2							
Total	47							

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

- College had provided hands on experiences for student teachers to develop and enhance computer literacy and its applications.
- All the classrooms, method labs, Auditorium are equipped with computer, LCD/LED/TV/interactive boards with Wi-Fi facilities.
- 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 a corporate atmosphere in the campus.
- Almost all the administrative transactions to Government, University, UGC, NAAC etc are through online.

4.6 Amount spent on maintenance in lakhs:

i) ICT	50000
ii) Campus Infrastructure and faciliti	ies 25000
iii) Equipments	25000
iv) Others	
Tota	al : 100000

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Student facilities at Departmental levels and sensitising programmes for students have also been initiated. Support for sports, cultural and other extra-curricular activities have also been activated

- Comprehensive awareness was given to the students at the time of interview
- Organized combined meeting of students, teachers, parents and Principal in the very first day of the academic year where the Principal gave a detailed description course outline along with the rules and regulations.
- Provided a college calendar with general rules and regulation, Academic calendar of the university, details regarding the management, Student scholarships, Morning prayer, format of different applications etc. for each student
- Conducted a general self-introduction programme as the part of ice breaking session in the first week of the academic year itself.
- Organised several orientation talk related curriculum, resources of the college and community, club activities of the college and so on
- Provided academic plan of the semester, and unit plan for the students

5.2 Efforts made by the institution for tracking the progression

The institution makes all possible efforts for tracking the progression. Such as -

- Implemented Punching system for maintaining attendance and delimit the attendance of the students so that they may become alert.
- Information relating to their class test, midterm examination, group discussion, model examination practical examinations, semester examination results were analysed and discussed.
- Counselling classes of students have been held regularly to understand their progress.

Others

Women

140

5.3 (a) Total Number of students		PG	Ph. D.
	UG		
	150+50		

	Last Year					This Year						
_	General Stor ST% OBC			Physically Challenged	Tdra	Øeneral	SC	ST	OBC	Physically Challenged	Total	
-	36	24	0	88	0	150	57	21	1	70	1	150
	No. of stud c) No. of in											

10

Men

Dropout 2%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Guidance Club of the College organized several programmes like

- Spoken English and coaching classes for qualifying NET, SET and other competitive exams.
- The college organizes seminars on general awareness and aptitude tests for upbringing student competency.



5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

Details of the different programmes organized by guidance club

- The C guidance club organized several inspiring and educative programmes among which 'Programme on Youth Empowerment and Career Opportunities' in collaboration with Kerala University Career Guidance Cell, '
- Weekly GK', ' Opportunities',
- 'Awareness on Life Skills' and
- Inter Optional Quiz Competition based on C-TET, S-TET etc. are the most remarkable.
- Club offers vocational guidance and job assurance activities.
- Programme of 'Opportunities' of displaying career news helped our students in their search of job opportunities in becoming vigilant and alert over the career field.
- A Rank File for Competitive Examinations- Vijnana Kouthukam- was prepared by the Club through coordinating each and every student of the Institution and donated to our College Library.
- The Club continuously serves as a Placement agent to our students by providing proper vocational awareness activities on present educational situations.

Specific programmes organized by the Carrier guidance unit.

The career guidance centre functioning in the college provided

- Timely information about different job opportunities. The college provides opportunity for campus selection to the different institutions.
- The college organizes seminars on general awareness and aptitude tests for upbringing student competency.

No. of students benefitted



5.7 Details of campus placement

Details of campus placement

	Off Campus		
Number of	Number of Students	Number of	Number of Students
Organizations Visited	Participated	Students Placed	Placed
6	68	12	13

Sl. No.	Year	No of students got employment				
		through placement cell				
1	2008-09	29				
2	2009-10	18				
3	2010-11	17				
4	2011-12	27				
5	2012-13	31				
6	2013-14	24				
7	2014-15	25				

5.8 Details of gender sensitization programmes

Woman's study unit of the college organized various gender sensitization programmes under various clubs particularly as the part of women's study unit" were

- Seminar on the topic '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.
- A talk on "women: Past, Present and Future.

5.9 Students Activities

5.9.1	No. of students participated in Sports, Games and other events							
	State/ University level	0	National level	0	International level	0		
	No. of students participa	ated in cul	tural events					
	State/ University level	0	National level	0	International level	0		
5.9.2	No. of medals /awards v	von by stu	idents in Sports, (Games and	l other events			
Sports	: State/ University level	0	National level	0	International level	0		
Cultura	l: State/ University level	0	National level	0	International level	0		

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	23	6000
Financial support from government	148	2,14600
Financial support from other sources	0	
Number of students who received International/ National recognitions	0	

5.11 Student organized / initiatives

Fairs	: State/ University level	0	National level	0	International level	0
Exhibition	n: State/ University level	0	National level	0	International level	0

25

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students redressed:

- Scarcity of water,
- Inadequate Conveyance facilities,
- Inadequate Toilet facilities.

College authorities took following measures to correct the grievances redressed by the students

- Improved the water availability by utilising multiple sources like, well water, rain water harvesting and government water supply scheme.
- Availed the conveyance facility of neighbouring school to our students.
- Granted six lakhs rupees for toilet construction from MLA fund

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The Sree Narayana Training College Nedunganda is one among the pioneer teacher education institutions established after the formation of Kerala state. It aims to mould talented, creative and prospective teachers to shape the forthcoming generations. During the past half century the college has successfully imparted its purpose and is still continuing its goal with more dedication and devotion.

Vision of the college

Creation of a unified world through the philosophy of the World Spirit Sree Narayana Guru through his fundamental concept '**One Caste, One Religion, One God for Man'**. Considering the relevance of education in the up-liftment of man, the vision of the college is:

'Enlightenment Through Education'.

Mission of the college

The college visualizes to achieve the ideals and preaching of Sree Narayana Guru through education and the mission of the college is:

- 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 educational scenario.
- Strengthen the society through Unity.
- Selfless service to the humanity.

Values up -hold by the college

The college is highly committed to inculcate values among student teachers through various cocurricular and extracurricular activities organized. The following values are aimed at.

- Inculcation of the value of oneness.
- Social and Cultural Enlightenment
- Truthfulness and Honesty
- Democratic and social values like unity and integrity, cooperation etc.
- Aesthetic Value.
- Personal Values like sincerity, dedication, empathy etc.
- Religious and Cultural Values
- Moral Values

6.2 Does the Institution has a management Information System - yes

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

6.3.1 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.
- Faculty members attended and presented papers in International and national

6.3.2 Teaching and Learning

- Practiced well structured planning system based on the curriculum and the academic calendar suggested by the university which includes
 - Academic calendar of the college.
 - Course plan of the department.
 - Unit plan of the subject Teacher
 - Lesson planning based unit plan.
- **4** Teaching learning processes were properly monitored through
 - o Different tests.
 - Self-evaluation processes
 - Student evaluations to teachers and college.

- Faculty members of the college adopted various interactive, experiential and independent strategies for curriculum transaction.
- All the classrooms, method labs, Auditorium are equipped with computer, LCD/LED/TV/interactive boards with Wi-Fi facilities. These facilities were used for curriculum transaction through CAI, Online submission and evaluation of student's work

6.3.3 Examination and Evaluation

IQAC of Sree Narayana Training College planned and implemented various formative, and summative evaluation systems 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
- 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

6.3.4 Research and Development

Research and extension centre of the college organized following programmes to enhance the research attitude of students and teachers.

- Organized monthly meetings to
 - **4** Discuss progress of the on-going projects and PhD work of the Faculty members.
 - \clubsuit plan proposals for seminars , workshops, research projects including major and minor
 - prepare proposals for post-doctoral fellowships'
 - **↓** conduct community surveys
- Published half yearly Research Journal namely GURUJYOTHI RESEARCH AND REFLECTIONS.
- Provided library facilities to research students particularly in the library
- Arranged opportunities to attend the courses organized by Academic Staff College

and other agencies.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Well-equipped library with over 10252 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 monitored the functions
- 15 browsing centres are arranged.
- orientation programmes were organized for new students,

6.3.6 Human Resource Management

IQAC of Sree Narayana Training College trained and equipped the human resources including the academic and administrative staff for maximum professional out put through

- Flexibility in time table.
- Preparing yearly and weakly report
- **Work allotment for non-teaching staff.**
- **4** Regular staff meeting for faculty members for administrative staff.
- ♣ Permitting to attend Refresher & Orientation Programmes.
- **4** Honouring the faculty members secured meritorious degrees and award..
- **4** Permitting part-time and full-time research.
- + Providing flexibility to do major and minor projects with facilities.

6.3.7 Faculty and Staff recruitment

- The recruitment of faculty and non-teaching staff is done a by committee including Representatives of the Government, University and the Management.
- Supporting Staff like computer technician, sweepers, watch man etc are recruited temporarily by the Management.

6.3.8 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

,WWF ,East West University ,Sree Narayana Gurukulam, Sivagiri Mutt ,Anchuthengu panchayath Varkala corporation . Below mentioned as 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

6.3.9 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.

6.6 Whether annual financial audit has been done

Yes

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

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

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

University of Kerala declares the result within 90 days

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

The revised B ED curriculum includes modern evaluation techniques like

- continuous and comprehensive evaluation (CCE)
- Self reflection / evaluation
- Peer evaluation
- Grading system
- Online assignments
- Mentor teacher evaluation and the like

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

University regularly initiate meetings and seminars for Principals of affiliated colleges to promote autonomy of colleges by satisfying the demands of UGC. As an initial step university provides all necessary support to get accreditation given by NAAC. For this purpose, university motivated the affiliated colleges to conduct various programmes to maintain their quality by elevating to the status of autonomy.

6.11 Activities and support from the Alumni Association.

Alumni Association of Sree Narayana Training college has organized several supportive and creative programs for the betterment of the college as well as to the recreation and sharing of nostalgic moments of the former students .Below mentioned are some of the programs organized .

- Alumni day celebration,
- Contributed best student teacher award
- Award for top scorers
- Guru vandanam to former teachers
- Felicitation to the International, National and State level award winners from alumni members.
- Cultural programmes by alumni
- Felicitation to the senior most members of the alumni.
- Contributed to infrastructural facilities to college
- Release of news letters
- Participation in academic and extension activities
- Expert talk to student teachers

6.12 Activities and support from the Parent – Teacher Association

The Parent Teacher Association of our college is very active and supportive to all the welfare activities.

Major items in this regard were:

- Local maintenance of College buildings, repairing electronic equipments,
 Plumping etc
- **4** Honouring faculty member's achievements.
- **4** Economic support for conducting seminars expert talks , workshops etc
- 4 Cleaning the surrounding of both college & hostel surroundings.
- **4** Economic support to recruit the part time sweepers and scavengers
- **4** Award for top scorers from each department
- **4** Economic support for enhancing infrastructural facilities of the college

6.13 Development programmes for support staff.

- Permitting to attend various expert talks and seminars based on the government rules and regulations,
- Organized monthly staff council meeting to discuss the challenges and problems faced by them,

- Introduced work allotment system
- Permitted to organize staff associations

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

Our college is very particular to maintain an eco-friendly campus through following activities

- Measures for Plastic free campus.
- Maintained Green campus through planting seedlings .
- Maintained a herbal, vegetable and an ornamental garden.
- Awareness programmes on reforestation ,different types of pollutions to the neighbouring communities.

Criterion – VII

7. Innovations and Best Practices

7.1 The best practices of the college during the academic year 2014-15 were

- Experiential learning through Community Visit'.
- Learning through activity aids.
- Mathematics through Lalithaganitham.

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

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, non teaching staff, PTA, Alumni, Club Co-ordinators, College union and the students. At the end of the academic year report of the each committee were 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. The action plan of the academic year 2014 -15 is attached as annexure II

7.3 Give two Best Practices of the institution

Details are attached in the annexure -IV

7.4 Contribution to environmental awareness / protection

Nature Club

- Training for preparing paper bag preparation.
- Collected vegetable seeds and distributed to the needy students in the college.
- Conducted 8 awareness classes on different topics on nature protection.
- Planted 1000 saplings in the campus and in the practice teaching schools and honoured two trees in the campus through *Vriksha pooja*.
- Cleaned the campus every day during the noon interval period and they made the campus plastic free. They have implemented the waste disposal process in our college in an effective way.

Energy Club

- Programme of Energy club tips on energy conservation.
- An Energy Conservation slogan were published An awareness class on "Energy Conservation"

Natural Science Department

- Survey on local plant diseases
- Survey on the pollution of local water bodies.
- Survey on the natural resources of the local community
- Familiarisation of local medicinal plants.
- Maintaining vegetable and herbal garden.
- Exhibition on the economic importance of coconut, mango, plantain, medicinal plants, Traditional Vs modern food in terms nutritional value and cost prise.
- Awareness class and documentation on star plants , star animals , religious plants and animals

7.5 Whether environmental audit was conducted? No

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

Attached in Annexure – V

8. Plans of institution for next year

- 1. To improve the teaching learning process through adopting innovative instructional strategies and implementing best practices.
- 2. Completion of the new women's hostel for the college.
- 3. Organize seminar and conferences of Teachers and Students.
- 4. Involve in research (Teachers and Students.)
- 5. Start post Graduate and research courses.
- 6. Start add-on courses.
- 7. Contribute to environmental awareness and protection activities.



Dr.Rany S. Coordinator, IQAC Associate Professor SreeNarayana Training College Nedunganda

Dr.Ushakumari K. Chairperson, IQAC Principal SreeNarayana Training College Nedunganda

Annexure I

Abbreviations:

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

SREE NARAYANA TRAINING COLLEGE, NEDUNGANDA

Academic Calendar (Curricular, Co curricular & Extracurricular) 2014-'15

Date	Activity
17-12-2014	Class begins- General Orientation by the Principal,
Wednesday	PTA General Body Meeting, Class PTA
18-12-2014	Self Overview- Faculty & Students
Thursday	·
19-12-2014	Christmas Celebration- Closes for Christmas Vacation
Friday	
29-12-2014	Reopens after Christmas Vacation
Monday	Self Overview- Faculty & Students
30-12-2014	Self Overview- Faculty & Students continues
Tuesday	2
	January 2015
05-01-2015	
Monday	Curriculum Orientation
06-01-2015	
Tuesday	Formal Inauguration of Clubs by the Principal
07-01-2015	Sree Narayana Study Centre- Dr. Rany.S
Wednesday	Seminar on Daivadasakom- Sri. Praveen R.
08-01-2015	School Visit Orientation/ Assigning Schools
Thursday	
09-01-2015	Alumni Day Orientation
Friday	
10-01-2015	Alumni Day- Dr. Rany S
Saturday	
12-01-2015	School Visit Orientation
Monday	(National Youth Day)
13-01-2015	
Tuesday	School Visit
То	Teacher In charge: - Sri. Praveen R.
15-01-2015	
Thursday	
16-01-2015	Reflection
Friday	Micro Teaching Class- Dr. Ushakumari. K
	Union Election Notification- Teacher In charge:- Dr. Pramod G. Nair
17-01-2015	General Class
Saturday	
19-01-2015	Thought of the Week begins-
Monday	First Team :- Social Science Optional
withday	

Semester I

20.01.2015	
20-01-2015	Union Election
Tuesday	Oath taking ceremony by Union Members
21-01-2015	Nature Club Activity, Sri Drouger D
	Nature Club Activity- Sri. Praveen R.
Wednesday	Centre for Excellence in English Dresservers. Dr. Desthe Devi H
22-01-2015	Centre for Excellence in English Programme- Dr. Reetha Ravi H.
Thursday	Cuidenes Club Programme Dr. Smithe S
23-01-2015	Guidance Club Programme- Dr. Smitha S.
Friday	
24-01-2015	Optional Class
Saturday	
26-01-2015	Republic Day
Monday	
27-01-2015	First Internal Test- Objective Type
Tuesday	
28-01-2015	Women's Study Unit- Seminar(Seminar Period)
Wednesday	Dr. Sheeba P.
29-01-2015	Energy Club Activity- Smt. Aryamol
Thursday	
30-01-2015	Gandhi Study Unit Programme- Sri. Pratheesh
Friday	Marty's Day
31-01-2015	Invited Talk (Dr. Rany S Memory Techniques)
Saturday	
	February, 2015
02-02-2015	Thought of the Day continues
Monday	Publication of Internal Marks
03-02-2015	Practicum Submission
Tuesday	
04-02-2015	Literary Club Activity- Dr. Promodh G Nair
Wednesday	
05-02-2015	IT Club Activity- Smt. Chitra S.
Thursday	
06-02-2015	Film Club Programme- Sri. Praveen R.
Friday	T 1/2 1/20 11
07-02-2015	Invited Talk
Saturday	
09-02-2015	Seminar Presentation starts
Monday	
11-02-2015	Health Club Seminar- Sri. Amjith
Wednesday	Contra for Excellence in English Dresseries - Dr. Death - Death
12-02-2015	Centre for Excellence in English Programme- Dr. Reetha Ravi H.
Thursday	Hanitham Nature Club, Dr. Dager C
13-02-1015 Eriday	Haritham Nature Club- Dr. Rany S.
Friday 18-02-2015	Guidance Club - Dr. Smitha S
Wednesday	Guidalice Club - DI. Silliula S
weunesuay	

Nature Club Activity- Sri. Praveen R.
Women's Club- Dr. Sheeba P.
World Day of Social Justice
Field Visit- Core Papers
1
Film Club Programme- Sri. Praveen R.
Ũ
Gandhi Study Unit Programme- Sri. Pratheesh
Literary Club Activity- Dr. Promodh G Nair
National Science Day
Science Club:- Dr. Rany S. & Smt. Aryamol
March, 2015
Sree Narayana Study Centre- Dr. Rany.S
Mathematics Club- Dr. Sheeba P
Sports Day
Practicum & Seminar Marks Publication
Malayala Samajam- Sri. Praveen R.
Social Science Club- Dr. Pramod G. Nair
Exam Orientation Seminar- Good Study Habits
English Club- Dr. Reetha Ravi H.
Feedback on Club Activities
Model Examination
Discussion of Answer Scripts and Review
1
Reflection

shall PRINCIPAL

16-12-2014

SREE NARAYANA TRAINING COLLEGE, NEDUNGANDA

Academic Calendar (Curricular, Co curricular & Extracurricular) 2014-'15

Semester	Π
----------	---

Date	Activity
	October 2015
01-10-2015	Classes begin after II Phase Teaching Practice
Thursday	World Day for Elderly (UN)
02-10-2015	
Friday	Gandhi Jayanti
05-10-2015	Reflection
Monday	Submission of Practical Reports
06-10-2015	Thought for the week(Malayalam Optional)
Tuesday	
07-10-2015	Thought for the week
Wednesday	
08-10-2015	Mathematics Club- Dr. Sheeba P.
Thursday	
09-10-2015	Gandhi Study Unit- Sri. Pratheesh P.K.
Friday	
12-10-2015	Thought for the week
Monday	Submission of Practicum
13-10-2015	Thought for the week
Tuesday	
14-10-2015	Thought for the week
Wednesday	
15-10-2015	Physical Science Club- Dr. Divya C. Senan
Thursday	
19-10-2015	Thought for the week
Monday	
20-10-2015	Thought for the week
Tuesday	
21-10-2015	
To	MahaNavami & Vijaya Dasami Holidays
25-10-2015	
26-10-2010	Internal Examinations
To	Internal Examinations
29-10 2010 30-10-2010	Woman's Club Drogramma, Dr. Shasha D
50-10-2010 Friday	Women's Club Programme- Dr. Sheeba P
Tituay	November 2015
01-11-2015	Kerala Piravi
Sunday	
03-11-2015	Mock Vivavoce Examination
Tuesday	Thought for the week
Tucsuay	Thought for the week
04-11-2015	Mock Vivavoce Examination
Wednesday	Thought for the week
weunesuay	Thought for the week

Revised Guidelines of IQAC and submission of AQAR

05-11-2015	IT Club Activity- Smt. Chitra S.
Thursday	
06-11-2015	Guidance Club - Dr. Smitha S
Friday	
07-11-2015	Founder's Day
Saturday	
09-11-2015	
Monday	University Practical Examinations
То	
13-11-2015	
Friday	
16-11-2015	
Monday	Thought for the week(Physical Science Optional)
17-11-2015	Thought for the week
Tuesday	
18-11-2015	Thought for the week
Wednesday	
19-11-2015	
Thursday	Arts Festival
То	
20-11-2015	
Friday	
23-11-2015	Thought for the week(English Optional)
Monday	
24-11-2015	Thought for the week
Tuesday	
25-11-2015	Thought for the week
Wednesday	
26-11-2015	Film Club- Sri. Praveen R.
Thursday	Revision, Qn Paper Discussion
27-11-2015	Consolidation of Club Activities
Friday	
28-11-2015	
&	Study Leave
29-11-2015	
30-11-2015	
Monday	II Semester Model Examinations- 2015
То	
04-12-2015	
Friday	
05-12-2015	Valedictory Function
Saturday	
07-12-2015	Revision & Qn.Paper Discussion
Monday	
	Revision & Qn.Paper Discussion
08-12-2015 Tuesday	Reflection & Principal's Remarks

09-12-2015	
Wednesday	Study Leave
То	
11-12-2015	
Friday	
12-12-2015	
Saturday	University Examination
То	Second Semester B.Ed. Degree Examination
22-12-2015	

PRINCIPAL

SREE NARAYNA TRAINING COLLEGE MAJOR PLANS AND ACHIEVEMENTS OF THE COLLEGE

Plans	Achievements
Use innovative	
Strategies in	The faculty members of the college took deliberate efforts to
curriculum	make learning effective through Cooperative and
transaction.	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.
ICT enabled online	All the classrooms, method labs, Auditorium are equipped
teaching and	with computer, LCD/LED/TV/interactive boards with WiFi
communication	facilities. College has a well 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.
Computerised	All the administrative transactions of the college with
administration.	Government, University, UGC and other agencies were carried
	out through online

DURING THE ACADEMIC YEAR 2014-15

Development of	As the part of practical and practicum, students were
research attitude	carried out different problem based studies related different
among student	threat area like challenges in education, environmental issues,
teachers.	value education, cyber threat, Health issues and so on. They
	were also presented research papers in the different National
	and State level seminars organised by the college.
	All the teachers were engaged different research activities like
	Research guidance, Post doctoral research, PhD, Major
	Projects, Minor Projects, organization seminars, workshops,
	community suveys and so on.
Organization&	UGC Sponsored National Seminar on Swami Vivekananda
participation in	And Changing Concerns in Indian Education April/2014
Seminars and	Dr Smitha S
workshops	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.
	All the departments organised State level workshop on
	curriculum Transactions of the Two year B.Ed Syllabus
	2015in collaboration with IQAC of the college.
	Most the faculty members were participated as resource
	person and presented papers in inter National, National
	seminars organised by various agencies.
	semmars organised by various ageneies.
Start and complete	
various Post	Completed post doctoral fellowship
doctoral, minor,	

major projects.	1. Dr. Divya.C Senan had completed and submitted
	Raman post doctoral fellow ship of UGC. 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 Post doctoral Fellow Ship of
	UGC(Research Award) and submitted report
	Details of the submitted minor projects
	1. Designing And Implementing Effective Education
	Programmes To Prevent Alcohol/Drug Abuse Among
	Secondary School Students of Kerala.by Dr.Smitha
	2. The minor project entitled "success Rate and
	Employment Status of SC/CT students in the colleges
	(Kerala State Higher Education Council), Dr. Sheeb.P
	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.
	Smitha.S
	Projects awarded
	1. 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

	2. DEVELOPMENT AND DEPLOYMENT OF STRATEGIES
	FOR HUMAN RIGHTS EDUCATION AMONG RURAL
	GIRLS(Dr. Sindhya V., Principal Investigator, UGC
	Funded Minor Research Project, MRP(H)/13-
	14/KLKE034/UGC-SWRO, Rs.70,000/-).
	Declined due to the availing of UGC Research Award (post-doctoral
	fellowship) 2014-16
Organise Best	The best practiced were
practices in each	• Experiential learning through Community Visit
Department.	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.
	• Maths with smile-Propagation of Indian
	Intellectual Tradition of Vedic Mathematics
	• 'Save Campus from Drug Abuse' Prevention
	programmes
Contribute to	In B.Ed curriculum revision of Kerala University 2014-15
curriculum	Ten faculty members out of 12 of our college were
reification.	contributed in the following manner
	Two year B.Ed
	Dr. K Ushakumary -Core committee Member
	Dr.Rany.S-Subject committee convener(Natural Science)
	Dr.Sheeba.P -Subject committee convener(Mathematics)
	Sri.Praveen .R -Subject committee convener(Malayalam)
	Dr. Promod G. Nair - Subject committee member(Social
	science)
	Dr. Syndhya -Subject committee convener(Psychology)

	Dr.Divya C. Senan- Subject committee member(physical
	Science)
	Dr. Smitha S -Subject committee member(Philosophy
	and Evaluation))
	Dr. Reetha Ravi- Subject committee Convener(English)
	Dr Sangeetha N.R - Subject committee convener(Home
	Science)
	M.Ed
	Dr. Syndhya -Curriculum committee member
Enhance the	During the academic year 2014-15 The publication wing of
functions of	our college functioned in the following manner
publication wing.	1. Published two volumes of the Approved Biannual
	Multidisciplinary journal entitled Gurujyothi
	Research and Reflection (ISSN 0976-0865,
	RN.No.KERENG/2007/21945)
	2. Published the compendium of UGC Sponsored
	National Seminar on Rejuvenating Education for
	Holistic Development: Some Concerns by Dr. Reta
	Ravi &Sri.Praveen.R
	3. Published the compendium of UGC Sponsored
	National Seminar on Human Rights Education by
	Sri R. Praveen, Dr. Promod.G Nair.&Dr.Smitha.s
	4. Published a college magazine named <i>THALIYOLA</i>
	5. The different departments prepared their
	Newsletters with following titles
	Department of English – BLOSSOM
	Department of Malayalam-MALAYAAZHAPPACHA
	Department of Social Science`-HISTORIA
	Lepartment of Mathematics -MATRIX
	Department of physical science- EUREKA
	Department of Natural science- DEW DROPS
	Department of Psychology - PSYCHOLENSE
	Department of Philosophy - EDUCARE.
	- Department of Thirosophy - EDUCARE.

	Department of Technology - DOUBLE CLICK.
	 Department of Physical Education-IGNITION
	 Alumni Association NOSTALGIA
	In addition the above each department was prepared
	Manuscript magazines, Newsletters and so on.
Organise Co-	As the part different club activities college had arranged
curricular	following programmes to improve the varied skills and
	capacities of student teachers
	• Communicative English classes, Grammar Classes and
	Extempore Speech to develop communication skills.
	 'Personality Development and Youth Empowerment', '
	 Weekly GK', for equipping them in order to meet
	Competitive Examinations through opening an avenue
	for their vast reading
	Č
	Awareness on Life Skills',
	News reading programme.
	• Though for the day .
	• Extempore Speech,
	• Exam Orientation Seminar etc.
	Organized Kaviyarangu and Reading Day observation
	to polish the potential in creative literary works.
	• awareness programme on Cyber Crime was conducted
	to make the students alert on the different dimensions
	of the cyber world,
	• Poster competition on the topic 'Education in Cyber
	Age'.
	• Talk on the topic 'The Influence of Social Media on
	Society'. to develop proper understanding of
	communication technologies
	• The members collected vegetable seeds and distributed
	to the needy students in the college.

•	Training for preparing paper bags.
•	Conducted awareness classes on different topics on
	Nature protection
•	planted 1000 saplings in the campus and in the practice
	teaching schools.
•	the club members honoured two trees in the campus
	through vriksha pooja .
•	The Nature club members cleaned the campus every
	day during the noon interval period and they made
	the campus plastic free. They have implemented the
	waste disposal process in our college in an effective
	way.
•	Campus flora analysis.
	Introduced one medicinal plant with its economic and
	medicinal value in every day.
•	Maintained herbal, vegetable and an ornamental garden
	in the College Campus.
•	Nature calendar work.
•	Community surveys on the extent of occurrence of
	plant various plant diseases.
•	Awareness programmes on Sree Narayana Guru,s
	preaching
•	Community surveys on heath, environmental and social
	issues.
•	Community awareness programmes on heath,
	environmental and social issues.
•	Newsletters and manuscript magazines in each
	department.
•	Study tours, community visits.
•	Community living programmes.

Programmes for physical and mental fitness of students and teachers.	 Yoga &meditation classes to students &teachers. Exercise practices in the fitness centre. Practiced Yoga & meditation. Organised sports day. Conducted several expert Talks.
Programmes for	4 Merit day of the college.
acknowledging the	Honoured the
achievements of	Top scorers of each department.
students, staff&	Top scorer of each paper.
Alumni	Top scorer among SC/ST students.
	Best student of the college.
	Kalathilakam.
	Kalaprathibha.
	🖊 Alumni Day
	Honoured the
	• International /National / state level award
	winners.
	• Top scorers of each department.
	• Best student of the college.
	 Senior alumni members.
	• Achievements of teachers
	Management ,College Union and Staff Association
	were felicitated
	• Dr. Syndhya, Assistant Professor, for the award
	of Post doctoral fellowship of UGC .
	• Dr, Smitha S. Assistant Professor for Securing
	University top score in MA Philosophy& Major
	project of CSSR.
	• Dr. Divya C.Senan, Assistant Professor for the
	award of Post doctoral fellowship and Raman
	post doctoral award of UGC.

To add new PG course	Government of Kerala and the university of Kerala sanctioned
	NOC for starting the course. Correspondence with NCTE is
	under process
Organize various	Organised various patriotic, value inculcating and colorful
patriotic and Value	programmes in the following days
inculcating	• January 26 th
programmes.	• August 15
	• October 2 ^{nd.}
	• Teachers Day
	• Onam
	• X'mas
	Moharam/ID
	Observed
	Sree Nrayna Guru Smadhi.
	Founder manger's (R.Sankar) death anniversary
Organize extension	Major extension activities arranged during the academic year
activities	were community and school awareness programmes on
	• financial management to fisher women.
	• Effects of deforestation, and need of planting trees
	• Coconut diseases.
	• Life style diseases
	• Nutrition.
	• Vedaganitham
	Resource utilization
	• Cyber threats
	Food adulteration
	Contagious diseases
	• Swedish products.
	Anti-plastic Campaign.
	• Supply of uniforms and improvised instructional
	material for the neighbouring schools
	• Health and Well being
L	

	Career Guidance Programme
	Youth Empowerment Programme
	Life Skills Enhancement Activities
	• Need of Organic Farming
	Energy conservation Awareness
Infrastructural	Started the construction of toilets (6,00,000 from the MLA
development	fund).
	Sanctioned Rs. 40,00000 for a new ladies hostel from UGC.

PRINCIPAL

Annexure IV

Best Practice No-1

Maths with smile-Propagation of Indian Intellectual Tradition of Vedic Mathematics

The practice programme aims at the propagation of the rich cultural treasure of India. The learning materials were prepared based on India's traditional wealth of Vedic Mathematics. In this age of over dominated Western civilization, we are totally neglecting our own rich heritage, which leads to the complete avoidance of our cultural values and the spirit of love for the nation. Inculcation of knowledge on Vedic Mathematics reminds us that Indian culture was of the highest standard, and mathematics today owes a huge debt to the outstanding contributions made by Indian mathematicians over many hundreds of years. Vedic Mathematics provides an original and refreshing approach to subjects which are usually dismissed as mechanical and tedious. Vedic Mathematics provides very easy, one line, mental and superfast methods along with magic speed cross checking system Whatever is very ancient for India that precisely is most modern for the world. The gift that the Indians gave to the world, thousands of years ago, and that which is currently responsible for global silicon chip technology, was none other than the invention of zero and the use of the decimal point. The aim of the present programme was to bring India's long-hidden treasure trove of intelligent mathematical knowledge within easy reach of everyone who wishes to obtain it and benefit by it.

Procedure Adopted

Sree Narayana Training College Team conducted awareness classes on Vedic mathematics using prepared modules. For conducting such awareness programmes we have approached various educational institutions including High Schools, Higher Secondary Schools, arts and science college, and various self help group. All the institutions welcomed the venture and agreed whole-hearted invitation in conducting classes. The Name of Institutions in which the Propagation has already practiced were given below.

- S. N. College, Varkala, Thiruvananthapuram, Kerala
- S.S. P.B.H.S.S., Kadakkavoor, Thiruvananthapuram, Kerala

- . S. N.V.H.S.S., Paravur, Kollam, Kerala
- S. N. Trusts H.S.S, Kollam, Kerala
- Kudumbasree Unit, Varkala, Kerala
- M.R.M.K.H.S.S, Edava, Kerala

Outcome

The practice programme was highly appreciated by the beneficiaries. As per the assessment made by them, it was very much effective for enhancing numerical skill and computational ability of the participants. Because mathematics knowledge and skills are so important in our information age society, it is expected to see continued efforts to reform our mathematics education system. Study of mathematics should help the learners raise sensible issues, the solutions for which should be arrived at. Unfortunately the mathematics that is taught in most schools and colleges lack flexibility and therefore become boring to the students. Fixed methods are also used for all operations thereby making the process of education lengthy and tiresome. The right combination of Vedic and pure mathematics ensures correct understanding, extreme flexibility, and an in-depth knowledge of the subject, thereby making calculations extremely replied and interesting. The programme threw light on the fact that utilizing this method, the learners will become faster and more accurate in all mathematical procedures.

.....

Best practices no-II

'Save Campus from Drug Abuse'--- Prevention programmes

In order to aware the society on the ill effects of the spreading practice of all types of substance abuse among our students and help them to grow by knowing the self identity and become socially committed, intellectually matured, spiritually inspired, morally up righted responsible citizens who become assets of the society, Sree Narayana Training College conducted various prevention programmes of drug Abuse.

Specific Objectives

- To know from Educationists, Teachers of Secondary Education, School counselors, Doctors and Eminent Public Personalities who are keen in Nation Building regarding the substance abuse practice among students.
- To identify, design, implement and coordinate a comprehensive awareness campaign on preventing the use of substances among students.
- To conduct awareness programs ie workshops and conferences for teachers and students.
- To support, promote, and launch a service campaign on prevention strategies of substance abuse
- To organize Small Group Educational Programs like film festivals, seminars, discussions
- To partner with educational groups, schools, and colleges etc to raise awareness of substance abuse prevention among students.
- To equip student teachers to organize community awareness programs.
- To conscientize the community in helping children grow as responsible citizens through effective education programs

Procedure

The whole team of students of Sree Narayana Training College was divided into fifteen groups with ten students in each group. Then each team began the practice with the preparation of a questionnaire for collecting information from the local community regarding the drug abuse. After that each team directly visited the assigned areas and houses in the community and the analysis of the data could vividly throw light on the severe problem of drug abuse in the community. This tempted the team to design and implement an awareness programme in order to washout the evils and ill effects of drug abuse from the locality. Then each team conducted various programmes including Street play, Seminar, Skits, Campaigns and Rally etc. in the locality including the twelve Practice Teaching Schools.

Follow up Activity

The follow up activity including a post survey organized by the teams in their respective areas showed that there is much reduction in the usage of drugs and the complaints registered in families and schools.

Outcome

The practice programme was very much effective as it was revealed through the followup post survey that the complaints in the families and in schools were reduced much. This resulted and reflected in the academic achievements of the students. When we collected and analyzed the marks from schools after the intervention, there could see a satisfactorily positive change. The teams who served with dedication and sincere efforts for the purpose deserve appreciation.

Best practice No.III

Name of the Best Practice : 'Experiential learning through Community Visit'

About the Practice

There is an intimate and necessary relation between the process of actual experience and education. ~ John Dewey, 1938

The Department of Physical Science of SreeNarayana Training College is practicing the method named 'Experiential learning through Community Visit' for the last four academic years. Our college is situated in Anjengopanchayath which is a coastal region in Trivandrum district. Most of the folk of the area are engaged in fishing as well as coir retting. Being illiterate they are prone to several social, vital, occupational and economic problems. Taking this in to consideration the department chose the area for the practice.

A teacher being a social engineer is responsible to solve the problems of the society. For that he should be trained to involve, analyse, reflect and suggest solutions for social issues during the pre-service course itself. Experiential learning involves a number of steps that offer student a hands-on, collaborative and reflective learning experience which helps them to "fully learn new skills and knowledge" (Haynes, 2007).

- **1. 2011-12** (i) Survey on the Health and Socio-economic conditions of the coastal women coir workers.
 - (ii) Development of multimedia package for health and hygiene for coastal women with financial assistance of University Grants Commission, New Delhi
- **2. 2012-13** (i) Release of the multimedia package on health awareness named "Health Literacy Package".

- (ii) Awareness camps for women coir workers using Health Literacy Package
- 3. **2013-14** (i) Development of a documentary named "Thirakalkippuram" based on the problems of fisher men community like alcoholism, economic instability and waste disposal.
 - (ii) Uploading e-content in the You-Tube under the following link. http://youtu.be/n1EbWqUcocU
- 4. **2014-15** (i) Discussion with the fisher men based on the Meenakumari Commission Report.
 - (ii) Action research by student teachers on the feasibility of the Meenakumari Commission Report.

The student teachers of Department of Physical Sciences of Sree Narayana Training College, Nedunganda spent a half day with the fisher men community of the Anjengo Panchayath. This year we had a discussion with them in the light of the Meenakumari Commission Report.

Fishing in India has been a traditional occupation and India has many communities of fishermen. The 12th FYP also suggested a renewed focus on this sector by modernization of fishing trawlers, introduction of mother vessels and upgrading cold storage facilities. The Meenakumari committee was setup to take forward the agenda of "Blue revolution" in India and accordingly the new deep sea fishing policy was formulated.

The new fishing policy appears as a progressive step because :

Ø Promotes the import of foreign technologies

 $\ensuremath{\varnothing}$ increases for eign investments

 \emptyset will increase the revenue and the production of fisheries in India which is below optimal level at present

ø will lead to development of backward and forward linkages, cold storages and supply chain

Expressing their resentment, the fishermen said the livelihood of the fishermen would be adversely affected if the Centre implemented the Commission's recommendations and forced the fishing community to vacate the seashore. They argued that Commission's recommendation that mechanised and country boat fishermen should not be allowed to fish beyond 12 nautical miles in the sea would badly affect their livelihood. Another recommendation of the Commission, permitting foreign vessels engaged in deep sea fishing into the Exclusive Economic Zone of Indian waters would also be detrimental to the interests of Indian fishermen, who were not familiarised with deep sea fishing.

The present move augment and enhance the productivity of fish output. It will also enhance the export potential and bring in precious foreign exchange as this region is abounds in tuna and tuna-like species which have high global demand. However, the committee fails to address on the impact of this measure on the traditional fisheries community whose livelihood may be threatened.. Further, deep-sea fishing has been found to have serious adverse ecological impact on the marine life -committee fails to address it. Finally, committee's counsel to create a buffer zone between the near-shore and offshore regions to augment resources in the coastal as well as deep-sea regions is ambiguous as there it is still unclear whether the buffer zone will be a "no-go" area or selective fishing will be allowed.

Thus, what is required is clear and precise policy which apart from exploiting the potential of this sector also takes into account the interest of traditional fishing community and ecology. Though India needs a "blue revolution" and modern technology, it should not come at the cost of livelihood of the traditional fishermen. A more comprehensive approach including all stakeholders and technological innovation at the grassroots levels is needed

SWOC Analysis of Sree Narayna Training College

S-Strength

- Reputation and location of the college in the last 58 years
- Competent and dedicated management.
- Well qualified enthusiastic, and devoted faculty
 - 40% are research Guides
 - 80% are PhD holders
 - Wearly 10% were awarded with Post Doctoral fellow ship of UGC,
 - ✤ Nearly 10% were awarded with Raman Post Doctoral fellow ship of UGC,
 - More than 40% were carried out Major research projects of various agencies like UGC, ICSSR etc.
 - ↓ Nearly 50% were carried out minor research projects of UGC & KSHEC.
 - More than 90% were convened various National and state level seminars and workshops.
 - Nearly 90% were participated as convenors , experts and resource persons in curriculum revision of two year B.Ed & M.Ed -2015
 - 40% were the members of various academic bodies like academic council. faculty , Board of studies etc .
- Good infrastructure.
- Ambience and discipline.
- Cordial relationship among stakeholders.
- Encouragement to socially disadvantaged students.

W-Weaknesses

- Inadequate financial resources from the state Govt for academics and research activities
- Restricted employability of the programmes offered.
- Limited consultancy and collaborations.
- No hostel facility for male students.
- Inadequate emphasis on employability dimensions of students
- Need to strengthen the academic and administrative relationship between the university and its other centres, as well as affiliated colleges.
- Does not attract meritorious students from other states.
- Tight academic schedule restricts time devoted to co curricular activities.
- Opportunity for introducing career oriented academic programmes.
- Enormous prospects for consultancy and collaborations.

O – Opportunities

- Collaboration and partnership with National and international institutes for academics and research.
- Potential to reach out to distinguished alumni in various walks of life by networking with them and connecting them better with the institution
- The demographics of youth in the relevant age group provide a window of opportunity not only for education but also for continuing education.
- Availability of technological products/solutions and accompanying talent of human resources
- Leveraging to vocational advantage to mobilize resources and increase funding for innovation and creativity.

C – Challenges

- Competition from professional educational institutions.
- Political apathy towards qualitative changes in higher education.
- Duration of the course.
- To match the pace of changes and aspirations of youth.
- Positive attitude of students to the other professional and technical courses having more opportunities and high salary.
- Lack of state funding for capital formation.

IQAC - COORDINATOR

PRINCIPAL