



KOZHIKODE, KERALA- 673616

The Annual Quality Assurance Report (AQAR) of the IQAC

Period: July 1, 2016-June 30, 2017

College Track ID KLCOGN13392



Submitted to

National Assessment and Accreditation Council (NAAC)

Regional office Bangalore

Sree Narayana Guru College, Chelannur AQAR 2016-17

The Annual Quality Assurance Report (AQAR) of the IQAC

Period: July 1, 2016 June 30, 2017

Sree Narayana Guru College Chelannur established in the name of the great saint, philosopher and social reformer Sree Narayana Guru aims at the upliftment and development of socially and economically backward communities and women through quality education. The college has been successfully catering to the academic needs of the pupil in and around the rural locality of Chelannur for the last 49 years. The B++ accredited college focuses on creating world class citizens who are socially committed, academically forward and morally upright the challenges of the fast-paced life of present day world. The vision of our college is **"Enlightenment through Education"**

Part - A

AQAR for the year (for example 2013-14)

2016-17

SREE NARAYANA GURU COLLEGE

1. Details of the Institution

1.1 Name of the Institution

1.2 Address Line 1

Address Line 2

CHELANNUR

KOZHIKODE

KANNANKARA (P.O)

City/Town

State

Pin Code

673616

KERALA

Institution e-mail address

sngcollege2007@yahoo.com

Contact Nos.

0495 2260495

Sree Narayana Guru College, Chelannur AQAR 2016-17

Name of the Head of the Institution:	Mr. V.R SUDHEESH
Tel. No. with STD Code:	0495-2260495
Mobile:	9447058137
Name of the IQAC Co-ordinator:	MRS. JEOTHILAKSHMI.S K
Mobile:	9746059393
IQAC e-mail address:	iqar.sngcchelannur@gmail.com
1.3 NAAC Track ID (For ex. MHCOGN 1	8879) KLCOGN13392

OR

1.4 NAAC Executive Committee No. & Date:

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

March 31, 2007/320 dated 31-03-1997

1.5 Website address:

www.sngcollegechelannur.org

Web-link of the AQAR:

http://www.sngcollegechelannur.org/downloads.php

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No. Cycle	Grade	CGPA	Year of	Validity	
51. INO.	Cycle	Grade	COPA	Accreditation	Period
1	1 st Cycle	B+		2007	5 Years
2	2 nd Cycle	B++	2.89	2016	5 Years
3	3 rd Cycle				
4	4 th Cycle				

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

03/06/2012

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

i. AQAR 2007-08 Submitted to NAAC on 27/03/2014

- ii. AQAR 2008-09 Submitted to NAAC on 27/03/2014
- iii. AQAR 2009-10 Submitted to NAAC on 27/03/2014
- iv. AQAR 2010-11 Submitted to NAAC on 27/03/2014
- v. AQAR 2011-12 Submitted to NAAC on 27/03/2014
- vi. AQAR 2012-13 Submitted to NAAC on 27/03/2014
- vii. AQAR 2013-14 Submitted to NAAC on 20/04/2015
- viii. AQAR 2014-15 Submitted to NAAC on 21/08/2015
- ix. AQAR 2015-16 Submitted to NAAC on 25/08/2016

1.9 Institutional Status

University	State V Central Deemed Private	
Affiliated College	Yes v No	
Constituent College	Yes No V	
Autonomous college of UGC	Yes No V	
Regulatory Agency approved Inst	itution Yes No V	
(eg. AICTE, BCI, MCI, PCI, NCI)		
Type of Institution Co-educati	on Men Women	
Urban	Rural V Tribal	
Financial Status Grant-in-	aid \bigvee UGC 2(f) \bigvee UGC 12B \bigvee	
Grant-in-ai	d + Self Financing Totally Self-financing	
1.10 Type of Faculty/Programme		
Arts V Science	V Commerce V Law PEI (Phys Edu)	
TEI (Edu) 🗌 Engineerin	g Health Science Management	
Sree Narayana Guru College, Chela	nnur AQAR 2016-17	Page 4

Others (Specify)
1.11 Name of the Affiliating University (for the Colleges)
1.12 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc
Autonomy by State/Central Govt. / University
University with Potential for Excellence UGC-CPE
DST Star Scheme UGC-CE
UGC-Special Assistance Programme DST-FIST
UGC-Innovative PG programmes Any other (<i>Specify</i>)
UGC-COP Programmes
2. IQAC Composition and Activities
2.1 No. of Teachers
2.2 No. of Administrative/Technical staff
2.3 No. of students
2.4 No. of Management representatives 1
2.5 No. of Alumni
2. 6 No. of any other stakeholder and
community representatives 0

.7 No. of Employers/ Industrialists
.8 No. of other External Experts 1
.9 Total No. of members 17
.10 No. of IQAC meetings held : 8 .11 No. of meetings with various stakeholders: No. 5 Faculty 2 Non-Teaching Staff/Students 1 Alumni 1 Others 1
.12 Has IQAC received any funding from UGC during the year? Yes No √ If yes, mention the amount .13 Seminars and Conferences (only quality related)
(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. 12 International National State Institution Level 12 (ii) Themes
 Preventive measures on monsoon diseases
 Significance of Yoga
 Talk on Anti- Narcotics
 Waste management and farming at home
 Campaign against terrorism
 Leaning Cinematography
 Botany inn Daily life
 Ozone and Climate: Restored by world united
 Awareness class on various electronic components
 Demonetisation
 Career Prospects
 Tree Plantation and Awareness of social forestry

2.14 Significant Activities and contributions made by IQAC

- Conducted seminars on the life style diseases
- Conducted orientation programme for first semester students
- Provided technical guidance to faculty to apply for seminars and projects
- Organised awareness programmes for students on environment conservation in association with NSS
- Recommended to install more smart boards, public address system and CCTV to create a better ambience for teaching and learning

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
• Audio- Visual theatre and digital language lab	• Interactive Boards, CDS, E- Books, audio clippings etc.
• To set up a new Library Block	• MP fund has been sanctioned for the project(Fund release expected by October)
• Solar electricity for the college	• Solar lights have been installed at places, as this is clean and renewable energy
• Wi-fi connectivity in all parts of the college	• In collaboration with BSNL wi-fi connectivity is being extended
• Publication of research journal	 Published a research journal. Student research journals/manuscript magazines
More UGC funded seminars	• Applied for seminars, awaiting sanction
Applied for M.Sc Botany	Awaiting University sanction

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body	Yes V No
Management Syndicate	Any other body V
Provide the details of the action taken	

The AQAR was placed in the college council before submission. After getting the approval of the college council, the AQAR was submitted to the NAAC. Suggestions for improvement and modification raised in the college council were incorporated in the report.

Part – B

Criterion – I

<u>1. Curricular Aspects</u>

Level of the Programme	Number of existing Programmes	Number of programmes added during the yearNumber of self-financing programmes		Number of value added / Career Oriented programmes
PhD	0	0	0	0
PG	3	0	0	0
UG	7	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	10	0	0	0
Interdisciplinary	0	0	0	0
Innovative	0	0	0	0

1.1 Details about Academic Programmes

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

The institution is using curriculum designed according to the CBCSS for UG. There are core courses, common , complementary and open courses. Open course provides the students with an opportunity to study a course of their choice apart from the main courses.

(ii) Pattern of programmes:

Pattern	Number of programm	es
Semester	10	
Trimester	0	
Annual	0	
V	V	

Sree Narayana Guru College, Chelannur AQAR 2016-17

V

1.3 Feedback from stakeholders* (On all aspects)	Alumni	Parents	Employers	Students
Mode of feedback :	Online	Manual V	Co-operating scho	bols (for PEI)
*Please provide an analysis of the fea	edback in t	he Annexure		

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

Yes. Board of Studies in which faculty members are representatives updates the syllabi annually. The new curriculum for UG English Common Course was introduced in 2014-15. The Choice-Based Credit Semester System regulations were also revised and made applicable from 2014-15 onwards.

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

NO

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of	Total	Asst. Professors	Associate Professors	Professors	Others
permanent faculty	36	29	7		
permanent facally					

7

2.2 No. of permanent faculty with Ph.D.

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst.		Associate		Professors		Others		Total	
	Professors		Professors							
	R	V	R	V	R	V	R	V	R	V
	0	7	0	0	0	0	0	0	0	7
2.4 No. of Guest and Visiting faculty and Temporary faculty 7 NIL 1										

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	1	10	5
Presented papers	3	11	0
Resource Persons	0	2	0

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

- Extensive use of smart boards in almost all departments
- Imported microscope used for practical classes in Botany

197

- 2.7 Total No. of actual teaching days during this academic year
- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 2.9 No. of faculty members involved in curriculum 10 restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop
- 2.10 Average percentage of attendance of students

Title of the

Programme

2.11 Course/Programme wise distribution of pass percentage :

Total no. of

students

appeared

110810000	"pp cm cm					
BA Malayalam	34	11	47	20	7	85
B.Com	53	5.66	66.03	3.77	0	75.47
BA Economics	60	0.05	51.67	11.67	18.33	86.67
BA English	19	15.79	57.89	0.05	0	78.94
BSc Botany	32	15.62	71.87	0	0	87.495
BSc Maths	44	2.27	48.89	4.4	0	56.81
BSc Physics	41	13	67	0	0	80
MA English	19	10.52	68.42	21.05	0	100
Mcom	18	11.11	77.77	5.55	0	94
MA Economics	13	0	84.6	15.38	0	100

Distinction

%

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

• IQAC in association with orientation committee organised an orientation for the students which included online scholarship in India and abroad.

)

NIL

III %

Pass %

86

Division

II %

I %

- Skill Development centre of the college organised orientation for ASAP
- Regular meetings were conducted with faculty to ensure quality improvement.
- Monitor timely publication of internal examination result
- Promoted staff to attend seminars, present seminars and publish them in reviewed journals
- Student teacher rapport enhanced using tutorial system.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	5
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	2
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	3
Others(FDP,Workshop on research paper writing)	0

2.14 Details of Administrative and Technical staff**

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	11	11	0	0
Technical Staff	0	0	0	0

Criterion – III

3. Research, Consultancy and Extension

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

- Teachers are encouraged to attend and present papers in Research Conferences.
- The Projects of PG courses are made more research oriented by the usage of statistical software for analysis.
- Helps departments in organising Seminars and Workshops

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1		
Outlay in Rs. Lakhs	12.3	12.8		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	13		4
Outlay in Rs. Lakhs	1.8	22.82		4.5

3.4 Details on research publications

	International	National	Others
Peer Review Journals	1	6	0
Non-Peer Review Journals	0	5	6
e-Journals	0	0	0
Conference proceedings	1	2	0

3.5 Details on Impact factor of publications:

Range Average 1 h-index

Nos. in SCOPUS



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

Nature of the Project	Duration	Name of the	Total grant	Received
Nature of the Project	Year	funding Agency	sanctioned	
Major projects	3	DST Govt. Of India	12.3	5.50
Minor Projects				

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Interdisciplinary Projects		
Industry sponsored		
Projects sponsored by the		
University/ College		
Students research projects (other than compulsory by the University)		
Any other(Specify)		
Total	12.3	5.50

5.7 110. 01 000Ks publishe	di) V	With ISBN No		Chapters in	n Editeo	l Book 1	
	ii) V	Vithout ISBN	No. 6]
3.8 No. of University Dep	artmer	nts receiving fu	unds from				
	UGC	C-SAP	CAS		DST-FI	ST	
	DPE		L		DBT So	cheme/funds	
3.9 For colleges	Auto	nomy	CPE		DBT St	ar Scheme	
	INSF	PIRE	CE		Any Ot	her (specify)	
3.10 Revenue generated th	nrough	consultancy	NIL				
3.11 No. of conferences		Level	International	National	State	University	College
organized by the		Number					10
organized by the		Number					-
Institution		Sponsoring					College
							PTA &
Institution		Sponsoring agencies				1	÷
	as exp	Sponsoring agencies	sons or resourc	ee persons	3]	PTA &
Institution		Sponsoring agencies		e persons	3] Any othe	PTA & Department
Institution 3.12 No. of faculty served	5	Sponsoring agencies perts, chairpers Internat		́г	3] Any othe	PTA & Department
Institution 3.12 No. of faculty served 3.13 No. of collaborations	ed duri	Sponsoring agencies perts, chairpers Internat ing this year	tional	́г	3] Any othe	PTA & Department
Institution 3.12 No. of faculty served 3.13 No. of collaborations 3.14 No. of linkages creat	ed duri arch fo	Sponsoring agencies perts, chairpers Internat ing this year or current year	tional	National			PTA & Department

3.16 No. of patents received this year

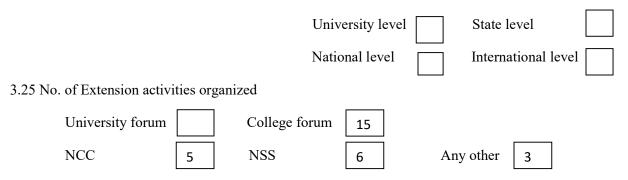
Type of Patent		Number
National	Applied	1
Inational	Granted	
International	Applied	
International	Granted	
Commercialised	Applied	
Commercialised	Granted	

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

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them]
3.19 No. of Ph.D. awarded by faculty from the Instit	aution 1
3.20 No. of Research scholars receiving the Fellowsh	nips (Newly enrolled + existing ones)
JRF 0 SRF Pr	oject Fellows 1 Any other
3.21 No. of students Participated in NSS events:	
U	Iniversity level 8 State level 3
Ν	International level 1
3.22 No. of students participated in NCC events:	
τ	University level State level
1	National level International level
3.23 No. of Awards won in NSS:	
U	Iniversity level 1 State level
Ν	International level International level

3.24 No. of Awards won in NCC:



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

- Distributed tree saplings in association with forest department to neighbouring houses and also planted various kinds of saplings in and around the campus by upholding the slogan "Save Planet, Plant trees.
- Campaign to prevent monsoon diseases was organised in the Chelannur Panchayath by the students of Commerce Department and helped the people of the locality to maintain dry day in a week
- A campaign to create awareness about the harmful effects of Narcotic drugs usage was initiated by the Anti Narcotics Cell of the college. A mass oath taking ceremony was held in the college against the use of narcotics and drugs by participating the students of nearby schools and colleges.
- The faculty and students of the English department donated 26 English books to the library of Chelannur Aided L.P.School
- Invited talk on waste management and farming in coordination with niravu.
- The Economics department took initiative to open bank accounts to public of Chelannur Grama Panchayath. The Canara Bank manager distributed the bank pass books to the beneficiaries
- The Agro fest organised by Botany department familiarised the people of local area with various varieties of medicinal plants ,nursery plants and fertilizers.
- Honoured the organic farmer and state award winner for organic farming Mr. Rajan Nair for his contributions to the field of organic farming and gave an opportunity to interact with the students of the college.

- As part of compassionate Kozhikode the NSS volunteers of the college took initiative in cleaning the Kozhikode bus stand and Palayam stand. It was a program organised by the Dist Collector Mr. Prashanth
- Students of department of physics had given an awareness class on various electronics components for the students of S N Trust Higher Secondary School, Chelannur
- Department of Physics and Electronics in association with Science Club organized an exhibition ASTRA 2K16 in association with Regional Science Centre and Planetarium, Calicut and Bomb Detection and Disposal Squad Kerala Police, Calicut Unit.
- The department of Botany has arranged a workshop on waste material reuse into valuable products at the Botany department laboratory. The Yuva Shastra Smithi trained students to make grow bag out of used flex.
- The NSS units of the college continues their flagship programme "Padheyam" this year also with the active involvement of all the departments of the college.
- The NCC Army wing of the college collected Rs10,000 for the construction of house to Anjana of SN Trust higher secondary school, who is suffering from a rare disease.

Criterion – IV 4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	52 acres	NIL	NIL	52acres
Class rooms	35(2564Sq.m)	NIL	NIL	35(2564 sq.m)
Laboratories	6	NIL	Management	6
Seminar Halls	1	NIL	Management	1
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	101	NIL	UGC+ Management	101
Value of the equipment purchased during the year (Rs. in Lakhs)	NIL	0.60	PD Account	0.60
Others				

4.2 Computerization of administration and library

- The system of computerised attendance, mark uploading and admit card/ hall ticket downloading continued.
- Collection of fees and preparation of salary bills are computerised
- The library books are documented and provided with specific numbers to help staff and students to access the book easily

4.3 Library services:

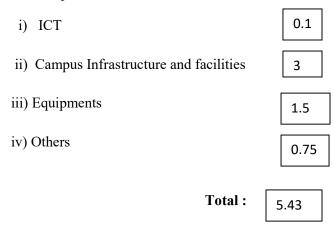
	Exis	ting	Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	27267		250	74885	27517	
Reference Books	261		4	3268	265	
e-Books	1350				1350	
Journals	20		6	237	26	
e-Journals	40				40	
Digital Database						
CD & Video	53				53	
Others (specify)	17				17	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	64	4	43	1	1	4	38	0
Added	1	0	0	0	0	0	0	1
Total	65	4	43	1	1	4	38	1

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
 - Internet access in all departments, library and computer centre
 - Training given to teachers and students on the use of interactive boards in collaboration with smart technologies

4.6 Amount spent on maintenance in lakhs :



Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Orientation classes are organised regularly to create awareness about student support services
 Tutorial system is effectively used to enhance the awareness level of the students about student support services.
 Scholarship cell provides timely notice regarding the financial
- assistance available to students

5.2 Efforts made by the institution for tracking the progression

 Periodic monitoring of students by continuous evaluation, tutorials, PTA and Alumni meetings

5.3 (a) Total Number of students	UG	PG	Ph. D.	Others
	945	118		
(b) No. of students outside the state	0			
			J	
(c) No. of international students		0		

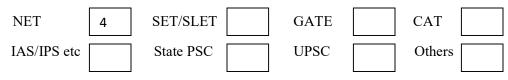
Men	No 333	% 31	W	omen	No 730	% 69					
			Last Ye	ear				Т	his Yea	ır	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
73	142	24	631	6	935	127	173	24	735	4	1063

Demand ratio 1:60 Dropout % 0.70

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

- Experts from various disciplines provided classes
- Reference book for competitive examinations are purchased
- Walk with a Scholar program is used to as a special platform to train outstanding students

5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance***

- Awareness class by Globesta (Auditors and Accountants)"Get Ready for Work"
- Skill development class by Al-Salama Group
- Orientation class on employability and placement opportunity by SCM Hub International business school
- Automation in industrial and building aspect- By IPCS

No. of students benefitted



5.7 Details of campus placement

	Off Campus		
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
0	0	0	0

5.8 Details of gender sensitization programmes

Individual counselling to students when found necessary • Gender sensitisation programs included as modules in orientation programs 5.9 Students Activities No. of students participated in Sports, Games and other events 5.9.1 State/ University level National level 2 International level 0 27 No. of students participated in cultural events State/ University level National level International level 10 0 0 5.9.2 No. of medals /awards won by students in Sports, Games and other events Sports : State/ University level International level National level 27 1 0 Cultural: State/ University level National level International level

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	34	4,10,000
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives			
Fairs : State/ University level	National level		International level
Exhibition: State/ University level	National level		International level
5.12 No. of social initiatives undertake	n by the students	18	

5.13 Major grievances of students (if any) redressed:

Grievance	Redressal
Pathetic condition of approach road to the	A Meeting with Dist. Collector was made by
college	the Principal and Management representatives
	to settle the issue
Broken furniture	Broken furniture of the college was repaired
	and made usable
Shortage of Fan and Lights for few classes	3 classes were provided with new fans and
	lights

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Mission

The mission of our college is to bring about educational, economic and social upliftment of the backward classes and minority students. College stands for the academic excellence as well as the development of the skill and character of students based on the Holy Sree Narayana Guru's perspective on humanism, secularism and universal brotherhood. The institution has been striving to achieve the goal of equal accesses and equal opportunity in all walks of life.

Our Vision

- > To empower people through education
- > To become a centre of learning par excellence.
- To provide value- based education
- > To promote quality education targeting global competence
- > To ensure an integrated development of individuals.

6.2 Does the Institution has a management Information System

Yes. We have a MIS in place to help us plan and execute programs at institutional level.

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

6.3.1 Curriculum Development

Curriculum development is done effectively by members of UG and PG boards of studies. An effective tutorial system also prevails in the College.

6.3.2 Teaching and Learning

Since the introduction of CBCSS a visible change has been noticed in the teaching methodology practiced in the class rooms. The conventional "chalk and talk" method is gradually being replaced by innovative teaching techniques. This shift is evident especially in science disciplines where the students' strength is comfortable. Five class rooms were equipped with LCD projectors, computers and smart interactive boards (Promethean)

The teacher facilitates the execution of assignments and students' seminar and ensures that the student makes larger use of library and internet resources. Project work which provides access to gain knowledge and skill for data collection, presentation, analysis and interpretation is compulsory for all PG and UG programmes. This provides ample space for student teacher interaction in the form of discussions on research methodology, investigative tools, analytical approaches and interpretation strategies.

6.3.3 Examination and Evaluation

Being an affiliated college under University of Calicut, there is little scope for exam reforms to be initiated at the College level. However, evaluation scheme of the internals seminars and assignments have been systematised by introducing assessment scales. The topics for the seminars and assignments in each course has also been chosen based on their relevance, applicability to the reality and contemporariness and in certain cases going beyond the conventional and narrow boundaries of the syllabus.

6.3.4 Research and Development

Institution adopts various strategies like guiding the faculty to get major and minor research projects, granting leave for doing research etc. Many of our faculty members have either completed PhD research work or been doing research.

Sl. No.	Name	Topic of Research	University
1.	T.M. Vinarsha- Commerce Department	Human Resources Management Practices in Private Health Care Industry in Kerala	Mahatma Gandhi University
2.	Akhila M.K- Commerce Department	Management Practices of Women entrepreneurs in Kerala	Mahatma Gandhi University
3.	Jeothilakshmi S.K- Commerce Department	The Primary Co- Operative Agricultural and Rural Development Banks in Kerala- An Evaluative study	Mahatma Gandhi University
9	V.R.Sudheesh Malayalam Department	Kerala Samskarathinte pratinidhanam Malayala Chalachitra Ganangalil	Calicut University
10	M.K. Bindhu Malayalam Department	Expatriation in Mukundan's Novels	Calicut University
11	Jaseena TP Arabic Department	Critical study of works of Fadua Tuqan	Calicut University
12	Vineesh KP Mathematics	"Graph Theory- Friendly indexed sets"	Calicut University
13	Joobi VP Commerce	Dimensions of CSR in responsible Tourism and its impact- with special reference to Kerala	Calicut University
14	Athma Jayapraksh Commerce	Influence of internet advertising on the consumer buying behaviour in Kerala- Study with reference to Electronic Goods.	Calicut University

15	Principal investigator Dr Abilash E S	UGC major research Project entitled Bio diversity mapping of Sholayar Reserve forest, Southern Western Ghats of India	
16	Principal investigator Sheela PK Department of Physics	UGC minor research Project entitled 'Wide band gap Cu thin film through SILAR Technique: Optimisation of deposition technique'.	

6.3.5 Library, ICT and physical infrastructure / instrumentation

The management, The Principal and IQAC make timely rectification of all the deficiencies noted in the functioning of the library and the computer centre. The well equipped library functioning in the college caters to the needs of the students and teachers. In addition to this Departments like Botany, Physics, Maths, Chemistry and Zoology have departmental libraries.

No of books purchased during the period: 254

Value of books purchased: 74885

Total books during the period: 27782

6.3.6 Human Resource Management

Teachers are encouraged to attend orientation and refresher programs organised at the university levels to improve their potential. Beside all teachers are motivated by the IQAC to attend seminars, present papers and publish papers and books.

6.3.7 Faculty and Staff recruitment

Members of the staff are selected strictly following the guidelines laid down by the government, the university and the UGC from time to time. The vacancies are notified prominently in the regional and national dailies. A board of experts in the discipline concerned interviews and makes the selection. It is mandatory for the assistant professors recruited to get the approval of the university and the

Sree Narayana Guru College, Chelannur AQAR 2016-17

6.3.8 Industry Interaction / Collaboration

As an Arts and Science college there is little scope for such interactions. However Department of Botany, Physics and Commerce have industry interactions and collaborations. The department of Physical Education is giving coaching in Volley ball to students in collaboration with the Sports Authority of India. Besides linkages with the Agriculture, Forest Departments, CWRDM, Science and Technology7 Department, Panchayat and NGOs are made use of to organise programs of various kinds for the students and the local people.

6.3.9 Admission of Students

Admission is purely based on merit. 20% of the seats are reserved for SC/ST candidates, 20% for the OBC Community. The management reserves the right to select 20% of the students on merit basis from the candidates applying for admission under the management quota. The rank list is prepared on the basis of marks secured in the qualifying examination with weightage for the scores in the subject concerned and other admissible criteria prescribed by the University. Absolute accuracy is ensured in tabulation using software developed for the purpose. From 2014-15 on wards the admission is based on the rank list of students prepared the university through the Single Window System of the Common Admission Programme.

6.4 Welfare schemes for

Teaching	Co-operative society supplies stationery at subsidised rates
	Snacks and meals at subsidised rates in the canteen
	Life insurance, family benefit scheme and provident fund
Non	Co-operative society supplies stationery at subsidised rates
teaching	Snacks and meals at subsidised rates in the canteen
	Life insurance, family benefit scheme and provident fund
Students	Co-operative society supplies stationery at subsidised rates
	Snacks and meals at subsidised rates in the canteen
	Free internet access, gymnasium, poor student aid fund, cash prize and
	scholarships for meritorious students, lumpsum grant for SC/ST students, fee
	concession for poor students.

6.5 Total corpus fund generated

9,25,000

6.6 Whether annual financial audit has been done

Yes	٧	No	
-----	---	----	--

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

Audit Type		External	Internal			
	Yes/No	Agency	Yes/No	Authority		
Academic	Yes	University	Yes	Management committee		
Administrative	Yes	Directorate of Collegiate education	Yes	Management committee		

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

Not applicable (the institution is neither a university nor an autonomous college)

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

- Examination reforms are made at the university level only
- Workshops and seminars are conducted periodically by the university to bring about examination reforms.
- At the college level all efforts are made to ensure transparency in evaluation and timely publication of results

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

The university has been chalking out plans to authorise colleges to conduct odd semester exams at the college level. But this has not been put into practice.

6.11 Activities and support from the Alumni Association

The Alumni Association plays an active role in the development of the college. They hold meetings and merit evenings to help students who are academically forward, but economically backward.

6.12 Activities and support from the Parent – Teacher Association

Almost all the activities in the college get the financial support of the PTA. Their active involvement ensures a well-disciplined campus atmosphere .

6.13 Development programmes for support staff

• Training for E-Governance

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

The World Environment Day was celebrated by students by planting tree saplings on the campus and also on the Kalari Hills adjacent to the college. Waste disposal is also done in an efficient manner in collaboration with Niravu an NGO engaged in Waste management and organic farming. Students who join the college are given orientation classes at the outset itself to create awareness about making the campus eco-friendly. The National Service Scheme Units of the college have been doing commendable work in this area. Youth Green Community and Bhoomitrasena—Clubs for nature and natural resource management and conservation— are functioning in the college. About 100 students were enrolled in the last year. Faculty members act as coordinators of the clubs. Movements like plastic waste free campus, planting seedlings, seminars and workshops were organised. Besides, Nature Club and NCC also conducted many programmes to make the campus eco- friendly.

Criterion – VII

7. Innovations and Best Practices

- 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.
 - 1. Organic Farming in the Campus
 - 2. Reforestation Planting tree saplings in and around the campus and distribution of sapling to local people
 - 3. Local Community development by creating awareness
 - 4. Publishing Books and hand written magazine
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - More lights and fans in classrooms.
 - More desks and benches to accommodate the increasing number of students
 - Many orientation courses organised for students and teachers Organised many invited talks.
 - Increased participation in seminars/conferences and orientation/refresher programmes
 - Journals and magazines were published by departments

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

- **"Padheyam**"(food packet distribution) to the poor people and patients in Calicut city.*
- Bio waste management and organic farming in collaboration with NIRAVU Farmer's club*
- Locality upliftment through various measures like creating awareness about various diseases, Providing lessons on greening the environment

*Provide the details in annexure (annexure need to be numbered as i, ii,iii)

7.4 Contribution to environmental awareness / protection

- The National Service Scheme & College union of Sree Narayana Guru College Celebrated World Environmental Day on June 5th. The main aim of this programme was to create awareness and take positive steps to protect our environment. Tree saplings were planted on the day.
- The NSS units of the college, Bhoomitrasena and Youth Green Community organised many programmes to create awareness about environment protection.
- Besides, the students also started organic farming and started cultivating vegetables, plantain and papaya in collaboration with the Farmers' Club NIRAVU, VENGERI.
- A waste management system was put in place to make the campus plastic waste free and generate compost for organic farming. This is done first by segregating plastic from bio waste and allowing the bio waste to turn into compost in the bio bin set up for the purpose.
- Our aim is to keep the campus bio and plastic waste free. For that we have initiated waste material segregation at the source itself.
- 7.5 Whether environmental audit was conducted?

Yes. In a limited way. Students are encouraged to take an account of the trees and plants around the campus and the amount oxygen released by the trees. They are encouraged to plant more trees to reduce global warming and Ozone depletion. Physics students are encouraged to study the power consumption in the college and all students are given guidance to reduce the use of electricity. They switch off fans and lights whenever they leave their class rooms 7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

STRENGTH

The dedicated and committed teachers continue to be the strength of the college. They are ready to take up any challenge and responsibility. Similarly, we have a group students who are ready to work hard for the betterment of the society. We have many class rooms equipped with interactive boards and LCD projectors. The alumni and PTA always support us whenever it is required. We have computers and LAN connection to help teachers and students to do their work in an exemplary manner. Attendance marking has been computerised to ensure fairness and transparency. Though majority of the students are from backward classes they excel in their performance-both curricular and co-curricular/extracurricular—which is reflected in the university results. Our students are engaged in Environment protection activities. The clubs, committees, NCC and NSS do commendable job in organising extension activities and outreach programmes. Guidance and Counselling cell, placement cell and ED club provide good guidance to the students. Individual attention is ensured through Tutorial, remedial coaching, Walk with a Scholar and Scholar support programmes.

WEAKNESS

The building which does not allow further expansion is the major weakness of the college. Lack of sufficient funds is another constraint. The college is not able to replace old technologies with new ones and state of the art facilities due to financial constraint.

OPPORTUNITIES

The college is a much sought after institution for higher studies. Therefore, there is ample scope for starting new UG and PG courses. More add on courses to help the students of the locality is another one. New PG Block, Science Block and Library Block, tapping solar energy and harvesting rainwater to meet the needs of all the students and staff are some of the other opportunities. Discussions are going on to form cluster colleges to exchange experts in various fields.

THREATS

Fund shortage and mushrooming of self-financing colleges that offer more attractive new generation courses are the major threats.

8. Plans of institution for next year

- Tarring of the College Road
- New Library Block Construction
- Audio- Visual theatre and digital language lab
- Solar electricity for the college
- Wi-fi connectivity in all parts of the college

Name : Ms. Jeothilakshmi.S K

Name : Mr. VR Sudheesh

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

Annexure I

Abbreviations:

-	Career Advanced Scheme
-	Common Admission Test
-	Choice Based Credit System
-	Centre for Excellence
-	Career Oriented Programme
-	College with Potential for Excellence
-	Department with Potential for Excellence
-	Graduate Aptitude Test
-	National Eligibility Test
-	Physical Education Institution
-	Special Assistance Programme
-	Self Financing
-	State Level Eligibility Test
-	Teacher Education Institution
-	University with Potential Excellence
-	Union Public Service Commission

Annexure II

SREE NARAYANA GURU COLLEGE, CHELANNUR ACADEMIC CALENDAR 2015-16

SEMES	COMMENC	DATE OF	LAST DATE FOR	LAST DATE FOR	DATE OF	DATE OF	LAST DATE	DATE OF	END OF
TER	EMENT OF	COMMENCE-	SUBMISSION	PRESENTATION	COMMENCE-	COMMENCE-	FOR PROJECT	COMMENCE-	SEMESTER
	SEMESTER	MENT OF FIRST	OF	OF SEMINARS	MENT OF	MENT OF	SUBMISSION	MENT OF	
		INTERNAL	ASSIGNMENTS		SECOND	MODEL		UNIVERSITY	
		EXAMINATION			INTERNAL	EXAMINATION		EXAMINATION	
					EXAMINATION				
UGI	27/07/16	05/09/16	07/09/16	30/09/16		26/10/16		12/11/16	17/11/16
UG II	18/11/16	25/02/17	19/02/17	10/03/17		16/03/17		04/04/17	31/03/17
UG	01/06/16	05/08/16	11/09/16	04/09/16		25/09/16		15/10/16	30/10/16
UG	02/11/16	05/01/17	18/02/17	04/03/17		16/03/17		01/04/17	31/03/17
IV									
UG	01/06/16	05/08/16	12/08/16	04/09/16	07/09/16	01/10/16		21/10/16	30/11/16
V									
UG VI	02/11/16	05/01/17	26/02/17	08/03/17	22/02/17	18/03/17	30/03/17	24/03/17	31/03/17
PG I	10/08/16	05/10/16	14/10/16	04/11/16	23/11/16	07/12/17		05/01/17	08/01/17
PG	11/01/17	25/02/17	10/06/17	20/06/17	02/06/17	27/06/17		12/07/17	16/07/17
	0=/00///0			00/10/10	10/11/10	10/10/11-		10/01/17	0 - 10 - 11 -
PG III	07/09/16	14/10/16	11/11/16	02/12/16	18/11/16	10/12/17		18/01/17	27/01/17
PG IV	28/01/17	07/03/17	15/06/17	27/06/17	07/06/17	01/07/17	30/03/17	18/07/17	04/08/17

Details of Election and other Cultural Activities 2015-16

SI No:	Activities	Schedule
1	College Union Election	Nov 11 th (Postponed due to NAAC visit)
2	College union Inauguration	November second week
3	Anti ragging Campaign	September first week
4	Onam vacation	22/08/2016 to 31/08/2016
5	Fine Arts day	January first week
6	Sports day	February First week
7	X'mas Vacation	20/12/16 to 29/12/16
8	NSS special camp	December last week
9	College Day Celebrations	March First Week

Number of working days from 1^{st} June to 30^{th} November 2016 - 115 Number of working days from 1^{st} December to 31^{th} March 2017 - 75 Number of working days during the Academic year 2016-17 – 190

Months	June	July	August	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar
No. Of Working days	20	19	20	16	19	21	15	20	18	22

Annexure III

Questionnaire for evaluating teachers

IQAR

Questionnaire No 1 Sree Narayana Guru College Chelannur Student Feedback on Teachers

Department:					S	studen	t Feed	dback	on Tea	che	ers	Semester	/year	/
Please rate th	ne teac	chers	s on 1	the fol	lowin	ig attri	ibutes	using	the 10	poi	int scale	shown		
10 9	8	7	6	5		4		3	2		10			
Very Good Good Satisfactory Below threshold Name of the Teacher:														
			1	Attribu	ites						0-5.5	5.5-7.0	7.0-8.5	8.5-10
1.Knowledge base of the teacher (as perceived by you)														
2.CommunicationSkills (in terms of articulation and comprehensibility)														
3.Sincerty/ Commitment of the teacher														

Attributes	0-5.5	5.5-7.0	7.0-8.5	8.5-10
1.Knowledge base of the teacher (as perceived by you)				
2.CommunicationSkills (in terms of articulation and comprehensibility)				
3.Sincerty/ Commitment of the teacher				
4. Interest generated by the teacher				
5. Ability to integrate course material with environment/ other issues to provide a broader perspective				
6. ability to integrate content with other courses				
7. Accessibility of the teacher in and out of the class (includes availability of the teacher to motivate further study and discussion outside class)				
8. Ability to design quizzes/ tests/ assignments/ examinations and projects to evaluates students understanding of the course				
9. Provision of sufficient time for feedback				
10. Overall rating				

Annexure IV

Evaluative Report of Students feedback

In the current academic year the IQAC distributed four types of feedback forms to students in the college at the end of the academic year. The questionnaire to evaluate teachers and courses was prepared using 10 point rating scale as per the guidelines of the NAAC. The questionnaire types were as follows:

- 1. Student Feedback on teachers
- 2. Feedback on course/ Programme
- 3. Feedback on library
- 4. Feedback on institution from parents

In addition, feedback from Alumni was also collected.

In each category 200 feedbacks were collected from students. The results are as follows:

- 1. The general opinion about the teachers is very good.
- 2. All teachers are sincere and committed to the profession.
- 3. The teachers are available to motivate and counsel the students whenever they feel the need.
- 4. Majority of students are satisfied with the course content offered to them

5. Library facilities have improved but not to the satisfaction of the students. Therefore, the college has already taken steps to construct a new library building.

The general opinion about the college is good. But the students look forward to a new college building, PG block, Library building and more toilets. Feedback collected from parents was forwarded to the management for necessary improvement in the infrastructure and other facilities. The alumni were mostly satisfied with the teaching and guidance they received.

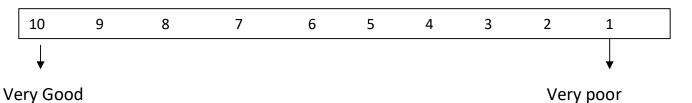
NB. Other Questionnaires are also attached.

Student's Feedback on Courses

Department:

Semester/Year...../.....

Please rate the course on the following attributes using 10-point scale shown:



Programme.....

Courses	Core	Common 1	Common 2	Complementary	Elective/Open
1.Learning values (in terms of skills, concepts, knowledge, analytical abilities or broadening perspective)					
2.Applicability/ relevance to real life situations					
3.Depth of the course content					
4.Extent of coverage of course					
5.Clarity and relevance of reading material					
6.Extent of effort required by students					
7.Realevance/ learning value of project/ report					
8.Overall rating					

Name and Signature of the student

STUDENT'S EVALUATION ON LIBRARY

Name of student Class.....Year..... (You need not disclose your name if you do not wish to. you may tick more than one answer to a question to the extent that they do not contradict each other) 1. What is your opinion about the library orientation programme? a) More than adequate b) Adequate c) Inadequate d) Very poor 2. What is your opinion about the library resources? Text Book a) More than adequate b) adequate c) Inadequate d) Very poor **Reference Books** a) More than adequate b) adequate c) Inadequate d) Very poor Bound Volume of Journals a) More than adequate b) adequate c) Inadequate d) Very poor **Current** Journals a) More than adequate b) adequate c) Inadequate d) Very poor **Book Bank** a) More than adequate b) adequate c) Inadequate d) Very poor

- 3. How helpful was the library staff in the issue counter ?a) Very helpfulb) Sometimes helpfulc) Not helpful
- 4. What are the aspects or service to be improved ?
- 5. What is the deficiency, if any, you have noticed in the library and your suggestion for improvement
- 6. What is your opinion about the Audio Visual devices in the library ?a) More than adequate b) Adequate c) Inadequate d) Very poor
- 7. What is your opinion about the news papers and periodicals in the library ?
 a) More than adequate b) Adequate c) Inadequate d) Very poor
 8. Over all rating
 a) Very good
 b) Good

c) Satisfactory d) Unsatisfactory

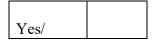
FEEDBACK FROM THE PARENTS

YEAR:

1. Are you satisfied with the teaching standard of the college?

Yes/		No/	

2. Do you have the opinion that the college strives for the academic excellence of the student?

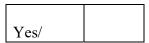


No/	

3. Does the college help in developing social consciousness among the students ?



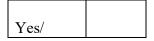
4. Does the college contribute to the inculcation of ethical values in the student



No/	

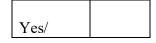
No/

5. Does the college promote the students' interest in extracurricular activities according to their aptitude ?



No/	

6. Is the college atmosphere helpful in developing spiritual and moral values among the students



No/	

7. Does the college exhibit a high standard in the maintenance of discipline?

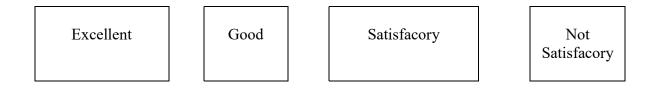
Yes/
1 03/

No/	

8. Do you feel that the students are safe in the college campus ?



9. What is your assessment of the overall activities of the college ?



10. Record your suggestions for the improvement of the functioning of the college in the space provided below.

ALUMNI FEEDBACK FORM

We shall be thankful to and appreciate you, if you can spare some of your valuable time to fill up this feedback form and give us your valuable suggestions for further improvement of the Institute. Your valuable inputs will be of great use to improve the quality of our academic programs and enhance the credibility of the Institute. Hence your feedback on Institute will help us to improve our approach in Academics.

Name of the Alumni

Degree $[\sqrt{}]$

MA/MCom

Passing Year

Professional Details

Organization Name	
Designation	
Joined Year	
Dear Alumni,	

Please give your overall assessment of our Institute academics. Please rate us on following criterion :

1-Unsatisfactory(UN), 2- Satisfactory(S), 3- Fair(F), 4- Good(G), 5- Very Good(VG)

BA/BSc/BCom

Sr.	Details	VG	G	F	S	UN
1	Admission Procedure					
2	Fee structure					
3	Environment					
4	Infrastructure & Lab facilities					
5	Faculty					
6	Project Guidance					
7	Quality of support material					
8	Career counselling & Placement					
9	Library					
10	Canteen Facilities					
11	Hostel Facilities					
12	Overall Rating of the College					
13	Alumni Association/ Network of Old Friends					

Signature

Address: Sree Narayana Guru College, Chelannur, Calicut. Ph. 04952260495

BEST PRACTICE I

Annexure V

PADHEYAM

Title: Padheyam-A Step to Ensure Food for the Poor

- **Goal:** The main aim of this program is to provide mid day meal to the poor people in the city of Calicut, and the ailing patients in the Calicut Medical College by the involvement of students and teachers of the college twice a week.
- **The context**: The NSS units of the college, as a change to the routine activities of social service, entered into this kind of a charity program understanding the fact that no pain is more acute than hunger, and that happiness derived from feeding a hungry human is more noble than any other kind of joy. This program also provides an opportunity to the students to realise the hard realities of life.
- **Practice:** The NSS units started this innovative program titled **Padheyam** on the World Food Day in 2014. This idea was contributed by one of the faculty members of Malayalam Department Mrs Anusmitha, who is also one of the NSS Program officers. This year onwards the program is carried out by the whole college under the leadership of NSS. All the faculty members and students take active role in preparing food packets which are distributed to the poor patients in the Medical College Hospital and destitutes with the help of NSS volunteers. The distribution of food packets is carried out every Wednesday and Friday.

Evidence of Success

Like any other social activity the success of such a benevolent act like providing food, cannot be measured and quantified. The expression of satisfaction and gratitude in the eyes of the beneficiaries is the only reward to our hardworking students and supporting teachers. The leading news papers in the regional language have given enough publicity to this initiative of students. This year many other institutions also have entered into this activity following our steps, like KMCT College of Engineering, Mukkam and Govt. College, Madapally. These college authorities called us to get our guidance in undertaking such an activity. The leading Malayalam Channel Surya has made a documentary named *Varthakkum Appuram* on *Padheyam*, one of the best practices of the college on account of the impact it made on the society. The collector himself came forward with a programme similar to this called "Operation Sulaimani" under the Compassionate Kozhikode Programme of the District administration. This is also a project which provides food for the destitute. Our students are volunteers of this programme too

Problems encountered and resource required

The problem encountered in this program is the loss of study hours to the volunteers which they are ready to compromise and compensate. The majority of the students though belonging to the economically backward families, do not consider it as a burden to share the food with the poor and the needy. If more financial resources were available, the students could help more poor people.

BEST PRACTICE II

ORGANIC FARMING IN COLLABORATION WITH NIRAVU FARMERS' CLUB

Title: Organic Farming, afforestation and Waste Management: Towards Conservation of Environment and Food Security

Context: The indigenous food culture is fast disappearing from among us. Most of the vegetables and fruits we get from the market are pesticide treated. Besides, we have almost replaced indigenous food items with junk food like pizzas and cola. As a result of all these, cancer is spreading. Organic vegetables and fruits cultivated without using pesticides can reduce the spread of cancer. Besides, jackfruit has been identified as a source of alkaloids that cure and prevent the spread of cancer. A pollution free environment will also contribute in improving the health of the individuals. It is the responsibility of every individual to protect our mother earth so that we are able to provide a better environment for the coming generations. The students of our college are responsive to current issues and they have always been in the forefront taking steps to solve key issues.

Practice: The environment protection activities of our college are manifold in nature. The NSS units of the college along with their other social commitments have taken up the responsibility of massive afforestation. The NSS volunteers have planted 1000 Mahogany tree saplings on the Kalari Hills which is part of the 52 acre campus. On the hill side, indigenous varieties of mango tree saplings and jack fruit tree saplings were planted. In course of time these will develop into beautiful orchards. The NSS units in coordination with the forest department has also cleaned the Railway station surroundings and planted 250 saplings as part of 'Haritha Keralam' project. As a follow up activity of the project, every week the volunteers take up cleaning and maintenance activities under the supervision of forest department. In collaboration with NIRAVU Farmers' Club, the NSS units started cultivating vegetables, Colocasia and Yam at Vengeri. They participated in the harvesting of vegetables too. The NSS units have also taken up organic farming by planting 250 plantains and also Papaya in the back yard of the college. They also dug a pond to ensure water availability for the plants. The Youth Green Community, Bhoomitrasena and Nature club working in the college have also contributed their share in environment protection by planting mango tree saplings on the hill side of the college. The Botany department has given their share by starting a 'Nakshathra Vanam' project in the campus. Under this program the saplings of trees which symbolize the stars are planted and their botanical names are depicted on them.

Evidence of success: The success and benefits of activities like afforestation will be proved by the passage of time. The forest department selected the NSS unit of this college for the **Haritha Keralam** project realising the fact that the volunteers are environment conscious. This is recognition for the

activities of the students. Almost all the media have given full coverage to this kind of activities which means that the activities undertaken by the college are excellent models to be emulated by other institutions.

Problems faced: Due to the kind cooperation from the **Forest department** at Mathottam, there is no problem in procuring tree saplings. **Niravu** Farmers' club supplies vegetable seeds and compost made out of bio-degradable waste. The financial constraint faced by the college is the only hindrance in providing irrigation facility on the Kalari Hills. Organic farming on a large scale also could not be taken up because of acute shortage of funds.

BEST PRACTICE-III

Context:

LOCALITY UPLIFTMENT PROGRAMMES

The college, understanding the significance of community development and taking it as its responsibility to uplift the rural locality of the college has engaged in creating awareness about various social issues hindering the healthier development of the rural people.

Practice:

The students of the college under the aegis of various departments, clubs and committees take up awareness activities regarding the latest issues pertaining to the people of the locality. In the monsoon season the students takes up the challenge of creating awareness among local people regarding the spread of contagious diseases and make them take measures to improve the cleanliness of the surroundings and the need to observe dry day in a week to keep away with the mosquitoes and thereby reduce the spread of diseases. The college also takes initiative in creating awareness about issues like global warming and the need for greening the campus. The college also takes up activities like testing the well water of the neighbouring houses, provides awareness classes on organic farming and the need for waste management by separating plastic waste from bio degradable waste.

Evidence of Success:

The evidence of success regarding community development activities will not be having an immediate effect. The benefits could be measured only by the passage of time. Still it could be seen that the nearby houses are showing great concern in garbage disposal and for keeping the surroundings clean. The water testing conducted by the college has given an idea as to which all wells are infected with bacteria.

Problems:

The kind and whole hearted support of the people in the locality has helped our students to continue with the community development activities. The only constraint is the heavy syllabus with regard to the credit semester system, which gives only less time for the students to engage in social activities.