# **Internal Quality Assurance Cell (IQAC) Annual Quality Assurance Report (AQAR)**

(2016 - 2017)

# SRI VYASA N S S COLLEGE

VYASAGIRI P.O. WADAKKANCHERY, THRISSUR KERALA - 680623



# Reaccredited by NACC with 'B' Grade

Submitted to



#### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

#### Part - A

# I. Details of the Institution SRI VYASA N.S.S.COLLEGE 1.1 Name of the Institution **VYASAGIRI** 1.2 Address Line 1 WADAKKANCHERY Address Line 2 **THRISSUR** City/Town KERALA State 680623 Pin Code mail@srivyasanss.ac.in Institution e-mail address 04884 237718, 09447603747 Contact Nos. DR.K.P.SUBHASHCHANDRAN Name of the Head of the Institution: Tel. No. with STD Code: 04884 237718 Mobile: 09447603747

Name of the IQAC Co-ordinator:			UNNIKRISHNAN K			
Mobile:			9400317472			
IQAC e-mail address:			iqacvyasa	@gmail.com		
NAAC Ex (For Exa This EC	rack ID (For xecutive Com mple EC/32/A no. is availabl astitution's Ac	<b>mittee No.</b> &A/143 dan e in the righ	<b>&amp; Date:</b> ted 3-5-200	04	5	
		Г				
5 Website	address:			www.srivyasa	nss.ac.ın	
	address: Veb-link of th	e AQAR:	www.si	rivyasanss.ac.in/#		
	Veb-link of th			rivyasanss.ac.in/ <i>A</i>	AQAR2015-	13.doc
V	Veb-link of th			rivyasanss.ac.in/ <i>l</i> 16.doc	AQAR2015-	13.doc
V	Veb-link of th For ex. ht			rivyasanss.ac.in/ <i>l</i> 16.doc	AQAR2015-	13.doc
V S Accredita	Veb-link of th For ex. ht ation Details	tp://www.	ladykeane	rivyasanss.ac.in// 16.doc college.edu.in//	AQAR2015- AQAR2012- Validity	13.doc
Accredita Sl. No.	Veb-link of the For ex. has ation Details	tp://www.	ladykeane CGPA	rivyasanss.ac.in/A 16.doc college.edu.in/A  Year of Accreditation	AQAR2015- AQAR2012- Validity Period	13.doc
Accredita Sl. No.	Veb-link of the For ex. hation Details  Cycle  1st Cycle	Grade B+	ladykeane CGPA 769	rivyasanss.ac.in/A 16.doc college.edu.in/A  Year of Accreditation 2007	AQAR2015- AQAR2012- Validity Period 5 YEAR	13.doc
Accredita Sl. No.	For ex. ht ation Details  Cycle  1st Cycle  2nd Cycle	Grade B+	ladykeane CGPA 769	rivyasanss.ac.in/A 16.doc college.edu.in/A  Year of Accreditation 2007	AQAR2015- AQAR2012- Validity Period 5 YEAR	13.doc

	AR submitted to NAAC after the latest Assessment and AQAR 2010-11submitted to NAAC on 12-10-2011)
i. AOAR	(DD/MM/YYYY)4
	(DD/MM/YYYY)
	(DD/MM/YYYY)
iv. AQAR	(DD/MM/YYYY)
1.10 Institutional Status	
University	State Central Deemed Private
Affiliated College	Yes V No .
Constituent College	Yes No
Autonomous college of UGC	Yes No
Regulatory Agency approved Instit	ution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)	
Type of Institution Co-education	n V Men Women
Urban	Rural V Tribal
Financial Status Grant-in-a	id V UGC 2(f) V UGC 12B V
Grant-in-aid	+ Self Financing Totally Self-financing
1.11 Type of Faculty/Programme	
Arts V Science	Commerce V Law PEI (Phys Edu) V
TEI (Edu) Engineering	Health Science Management
Others (Specify)	

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1.12 Name of the Affiliating University (for the Colleges)

UNIVERSITY OF CALICUT

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1.13 Special status conferred by Central/ State Go	vernment UGC/	CSIR/DST/DBT/ICM	R 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	V
UGC-Innovative PG programmes		Any other (Specify)	
UGC-COP Programmes			
2. IQAC Composition and Activity	<u>ties</u>		
2.1 No. of Teachers	11		
2.2 No. of Administrative/Technical staff	2		
2.3 No. of students	1		
2.4 No. of Management representatives	1		
2.5 No. of Alumni	1		
2. 6 No. of any other stakeholder and	1		
community representatives			
2.7 No. of Employers/ Industrialists	1		
2.8 No. of other External Experts	2		
2.9 Total No. of members	20		
2.10 No. of IQAC meetings held		<u></u>	

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2.11 No. of meetings with various stakeholders:  No. 1 Faculty 4  Non-Teaching Staff Students 2 Alumni 1 Others 1
2.12 Has IQAC received any funding from UGC during the year? Yes No V  If yes, mention the amount  2.13 Seminars and Conferences (only quality related)  (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos. 2 International National State Institution Level 2
(ii) Themes 1) Gender based issues 2) Value based education  2.14 Significant Activities and contributions made by IQAC
<ul> <li>Innovations in Teaching and Learning: Acquainting the faculties about the new tools adopted for bringing out a change in teaching and learning process such as ICT and web enhanced teaching protocols</li> <li>Maintaining records of the entire teaching faculty and the staff of the institution and keep tracks of the accomplishments of the fauclty</li> <li>Participation from stakeholders in the discussion meet aiming at formulating strategies for the overall development of the college</li> <li>Conducting awareness programmes among the faculty, staff and students regarding the overall development of the college</li> <li>Steps were initiated to maintain the cleanliness of the campus, Accommodating students, Teachers and staff in the periodic cleaning drive</li> <li>Maintenance of sign boards in the college; action taken to paint it and clean it</li> </ul>

#### 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 analysis of outcome achieved by the end of the year \*

Achievements
• Decreased use of paper and plastic •
Optimization of existing infrastructure • Planting sapling during special occasion in commemoration of great personalities • Case studies included in Science course.
;

Development Programmes	Workshop was conducted for faculty and staff
for, Faculty, Staff and Students	on digitization.
	Workshop for library staff on automation.
	Motivation session for students were
	conducted by faculties and external mentors to
	make them excel in the academic activities.
	Participation in workshops, conferences,
	seminars and poster presentation by Faculty and
	Technical staff.
Advantage of using Smart	Couple of our dept. are installed with smart
Board	board and the application and use of this is
	illustrated to the faculties for making the
	teaching process more understanding and
	avoiding the use of chalk

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Strengthening remedial

programmes /classes for slow
learners and extending
motivational talks to fast
learners

Remedial classes was taken in assistance through (Student Support Programme) on a regular basis by faculties of the various department.

Special programmes such as motivational talk, career planning, vocabulary improvement etc. were held for the toppers in every batches. The programme was effectively implemented and lot of students could excel in their studies

15 Whether the AQAR was placed in statutory body  Yes  V  No
Management V Syndicate Any other body
Provide the details of the action taken
Discussed and approved by the IQAC, College Council and Management

<sup>\*</sup> Attach the Academic Calendar of the year as Annexure.

## Part – B

## Criterion - I

# **I. Curricular Aspects**

1.1 Details about Academic Programmes

Level of the	Number of existing	Number of programmes added	Number of self-financing	Number of value added / Career
Programme	Programmes	during the year	programmes	Oriented programmes
PhD	1			~ -
PG	3			
UG	8			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	12			
Interdisciplinary				
Innovative				
		Semester √ Trimester Annual		
.3 Feedback from stake (On all aspects)	holders* Alun	nni	Employers	Students \[
Mode of feedba	ck : Onlin	ne Manual	√ Co-operating	schools (for PEI)
Please provide an analys	is of the feedback	in the Annexure		
.4 Whether there is any	revision/update	of regulation or syllab	i, if yes, mention t	heir salient aspects.
NO				
.5 Any new Departmen	t/Centre introdu	ced during the year. If	yes, give details.	
NO				
110				

#### Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
33	26	7		

2.2 No. of permanent faculty with Ph.D.

09
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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
1		Nil		Nil		Nil		01	

2.4 No. of Guest and Visiting faculty and Temporary faculty

16		
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	24	03
Presented papers		05	03
Resource Persons		04	07

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Timely conduct of common internal examinations and publication of results on time is ensured. Other than students were encouraged to hold group discussion/ debate on contemporary issues and projects were done during final year (Science) of societal impact
  - Healthy interaction between students and faculty which goes beyond the classrooms; Learning beyond curriculum. Faculties were encouraged to use modern techniques and also help students in understanding the topics with these modern teaching facilities
  - Interaction with parents through class PTA meeting to discuss the progress of their wards. Creative suggestions from the side of parents enables the teachers in improving the output.
  - Presentations/animations/videos were also used apart from conventional black board teaching. Language lab applied for teaching phonetics, linguistics, etc. by English and other language depts... Efficient use of time and learning efficiency is much more than usual classroom learning. This set up fosters more interactive session between students and teacher.
  - Student's feedback is collected and analysed for evaluating the performance of faculty members and the information is used for the improvement of teaching output

2.7	Total No. of actual teaching days during this academic year	162
2.8	Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)	Nil
2.9	No. of faculty members involved in curriculum Restructuring /revision/syllabus development as member of Board of Study/Faculty/Curriculum Development we	orkshop
2.10	Average percentage of attendance of students  92	

#### 2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students	Division					
Trogramme	appeared	Distinction %	I %	II %	III %	Pass %	
Bsc Botany	28	4	15	5	0	86.00	
Bsc Chemistry	27	30	63	3.7	0	67.00	
Bsc Physics	32	09	66	0	0	75.00	
Bsc Mathematics	26	41	100	0	0	84.60	
BA Economics	44	20	50	16	07	91.00	
BA History	42	02	26	03	09	88.00	
BA English	29	20	30	38	07	62.00	
BCom	57	01	74	1	0	84.00	
MSc Mathematics	15	30	85	15	0	86.60	
MSc Physics	12	08	42	50	0	100	
MSc Chemistry	12	09	59	32	0	100	

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

- Through Tutorial committee, Academic monitoring Committee and class committee.
- The examination committee conducts the internal examination and the results of the same is published within a fortnight
- Tutorial committee meets with the Heads and couple of faculties of department and evaluates the performance of the students
- The briefing of the same is passed to the IQAC to take further action if needed

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#### 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	05
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	01
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	01
Others	03

#### 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	16	09	Nil	02
Technical Staff	00	01	Nil	01

#### Criterion - III

#### 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - Presently Chemistry department is a recognised research centre of the Calicut University, three faculty members of the department are recognised guide of the Calicut University
  - IQAC recognises teacher fellows who have been bestowed with best paper / Poster in seminars and felicitate them during separate function. .
  - Faculties from Science departments such as Chemistry and Physics entertain students from other colleges to do their research projects in respective fields at this college as the centre
  - Interdisciplinary Study Circle of Vyasa (ISCOV) promotes interdisciplinary lectures/ interactions among faculty members of this college.
  - Students in graduation and post-graduation courses were encouraged to take short term projects in socially and scientifically relevant area that could inculcate research culture within the student community

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01 (2016-2017)			01
Outlay in Rs. Lakhs	23.55 lakhs		970000/-	
	(2016-2017)		(Balance	
			amount of the	
			Project)	

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	07 (2015-2016)			
	03 (2016-2017)			
Outlay in Rs. Lakhs	9.48 lakhs (2015-2016)			
	10.70 lakhs (2016-2017)			

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	07	01	
Non-Peer Review Journals	0	3	

e-Journa	als			0		0			
	ence proceedings			0		02			
			I						
.5 Details on Im	pact factor of pub	olications:							
Range	1.02 Averag	ge 0.55	h-inde	ex	No	os. in SC	COPUS		7
∟ 6 Research fund	ds sanctioned and	received f	่ Trom varioเ	us funding	agenci	ies, indu	ıstry and	d other	⊐ · organisati
		Durat	ion N	Jame of the	<u>. T</u>	Total gr	ant R	Receive	ed
Nature	e of the Project	Yea		ding Agen		sanction			
Major pro	jects	14-1	.5 UC	C, KSCST	E	23550	00	97000	00
Minor Pro	<u> </u>	14-1	.5	UGC		10700	00	8050	00
Interdisci	olinary Projects								
Industry s									
	ponsored by the								
University	research projects								
	pulsory by the University)								
Any other	(Specify)								
Total									
	ii) Wi	th ISBN N	N No.		pters i	in Edited	d Books	01	
	_	thout ISBN	N No.	n		in Edited		01	V
	ii) Wirrsity Departments	thout ISBN	N No.	n			ST		
.8 No. of Univer	ii) Wirsity Departments UGC-S	thout ISBNs receiving	N No.	n S		DST-FI	ST cheme/f	unds [	
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.8 No. of Universe.  .9 For colleges  .10 Revenue ger  .11 No. of conference of Level Number Sponsoring	ii) Wirsity Departments UGC-S DPE Autono INSPIR nerated through co	s receiving SAP  Omy  RE  Onsultancy I by the Insultancal	N No. [ funds from  CAS  CP  CE  Nil  State  10  KSCSTE	E	у Со	DST-FI DBT So DBT St Any Ot	ST cheme/f ar Sche	unds	V
.8 No. of Universe.9 For colleges .10 Revenue ger B.11 No. of confe	ii) Wirsity Departments UGC-S DPE Autono INSPIR nerated through co	s receiving SAP  Omy  RE  Onsultancy I by the Insultancal	N No. [ funds from  CAS  CE  Nil  State  10	E	у Со	DST-FI DBT So DBT St Any Ot	ST cheme/f ar Sche	unds	V
.8 No. of Universe .8 No. of Universe .9 For colleges .10 Revenue gerse .11 No. of conference .11 No. of conference .12 Number .2 Sponsoring agencies .13 No. of conference .14 Number .2 Sponsoring agencies .15 No. of conference .15 Number .2 Sponsoring agencies .15 No. of conference .15 Number .2 Sponsoring agencies .15 No. of conference .15 No. of c	ii) Wirsity Departments UGC-S DPE Autono INSPIR nerated through co	thout ISBN receiving  SAP  Omy  RE  Onsultancy  I by the Insultancal	N No. [ funds from ] CAS ] CP CE Nil Stitution State 10 KSCSTE & PTA	E Universit	y Co	DST-FI DBT So DBT St Any Ot	ST cheme/f ar Sche	unds	V
	ii) Wirst variety Departments  UGC-S  DPE  Autono  INSPIR  nerated through contents organized  International 1	thout ISBNs receiving SAP  Omy RE Onsultancy I by the Instantional  rts, chairpe	N No. [ funds from ] CAS ] CP CE Nil Stitution State 10 KSCSTE & PTA	E Universit	y Co	DST-FI DBT So DBT St Any Ot	ST cheme/f ar Sche	unds [ me [ ccify) [	V DST-FIST
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Annual Quality Assurance	Report (2016	-17)					
3.14 No. of linkages creat	ed during this	year					
3.15 Total budget	for research fo	or current y	ear in la	ıkhs: Rs. 520	_	ourchase of Struments, DS	
From Funding agency	UGC & DST-FIST	From M	anagem	ent of Unive	rsity/College	Nil	]
Total	Rs. 17.75 La	akhs + 52.0	Lakhs	[DST-FIST D	uring 2016-20	17]	
3.16 No. of patents receiv	ved this year	Type of	Patent		Num	ber	
				Applied	Ni		
		National		Granted	Ni	1	
		Internation	nal	Applied	Ni		
	Granted Nil						
		Commercialised Applied Nil Nil Nil					
				Granted		1	
3.17 No. of research awar Of the institute in th	_	ns receive	ed by fa	culty and reso	earch fellows		
Total	International	National	State	University	Dist Colle	ge	
01				$\sqrt{}$			
<ul><li>3.18 No. of faculty from t who are Ph. D. Guides and students registered</li><li>3.19 No. of Ph.D. awarded</li></ul>	s I under them	03  16  om the Inst		2			
3.20 No. of Research scho	7				_		
JRF 01	SRF		Project 1	Fellows 02	Any oth	er	
3.21 No. of students Partic	cipated in NSS	S events:					
			Univer	sity level N	lil State le	evel	Nil
			Nation	al level	Nil Interna	ational level	Nil
3.22 No. of students parti	cipated in NC	C events:					

University level 03

State level

Nil

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National level Nil International level Nil
3.23 No. of Awards won in NSS:
University level Nil State level
National level International level
3.24 No. of Awards won in NCC:
University level Nil State level
National level International level
3.25 No. of Extension activities organized
University forum College forum
NCC 04 NSS 05 Any other
3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
Our college staff members and students of various departments are actively involved in helping children's Autism Child welfare centre, Thrissur.
Awareness creation on drug abuse, organ donation, energy conservation, street play on blood donation, planting of trees.
Water and soil testing facilities were extended to locals within the reach of the college
De addiction awareness programme for students were conducted
Women empowerment programme was convened by women's cell of the college by conducitng
lectures by speakers from outside
Eco friendly environmental awareness programmes
NCC cadets were taken socially relevant activities like cleaning, sanitation etc. within the college
and around localities

#### **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	35 Acres			
Class rooms	27			
Laboratories	11			
Seminar Halls	03			
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	04		DST-FIST	
Value of the equipment purchased during the year (Rs. in Lakhs)		35 Lakhs	DST-FIST	
Others (Language lab)				

#### 4.2 Computerization of administration and library

Library is already computerised and the students were borrowing books and journals through bar code identification system. The automation of library facilitate students to take books and return it very conveniently. The administration wing is partially computerised so as to enable fast processing of documents and the system is functioning well.

#### 4.3 Library services:

	Existing		Newly	Newly added		Total	
	No.	Value	No.	Value	No.	Value	
Text Books	28459		172	88196	28632		
Reference Books							
e-Books							
Journals	16		1		17		
e-Journals	NLIST	5750					
Digital Database							
CD & Video							
Others (specify)							

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	43	01	01	01	10	03	25	05
Added	11	00	00	00	5	02	04	00
Total	54	01	01	01	15	05	29	05

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
  - Computer with printer facility were installed at all department
  - Main building is Wi-Fi enabled
  - Internet access is provided to students at the computer centre and the teachers were availing the Wi-Fi facility of the campus
  - Faculties were encouraged to use the ICT enabled teaching modules and the three science department is provided with smart board/ slide projector

4.6	Amount spen	t on main	tenance in	lakhs :

i) ICT Nil

ii) Campus Infrastructure and facilities 3.74 Lakhs

iii) Equipments 15000/0

iv) Others Nil

Total: 3.89 lakhs

#### Criterion - V

#### 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - Initiation was taken for the construction of ramps where there is needed for the smooth movement in the whole campus
  - Career Counselling and awareness classes were taken for the benefit of students
  - Monitored the activities of remedial coaching and given suitable suggestion for further improvement. Scholarship committee, academic monitoring and tutorial Committee were also had meeting with IQAC team to improve the academic out put of the students,
  - Finishing school was conducted for final year students during the end of sixth semester
  - Couple of interactive session on accreditation process were conducted for the faculties and office staff.
  - Continues support was given by IQAC to all departments in evaluating, monitoring the performance of students
  - Frequent meetings are held to discuss the strategies for the improvement on quality education
  - Students were given induction programme during their first year
- 5.2 Efforts made by the institution for tracking the progression
  - Internal test papers, seminars, assignment, project were conducted during each semester and the performance of the students were tracked
  - College development council and PTA meeting were conducted and the initiatives to be put forth for over all development for the student progression as well as for improving college prospectus were done in a time bound manner
  - A team comprising faculties, supporting staff, students and the principal at the helm tirelessly worked to bring excellence in every sphere for the development of the college

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
945	78	16	1039

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

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	Men	No 331	31.		/omen	No   708	% 68.42					
			I	Last Year	•				Τ	his Yea	ar	
	General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
	575	191	2	240	0	1008	532	193	2	308	4	1039
Demand ratio Online admission Dropout % 0.1%  5.4 Details of student support mechanism for coaching for competitive examinations (If any)												
				_	es for CSIR-UG			⁄l and	othe	er com	petitive exa	ms
	No. of stu	dents 1	bene:	ficiaries		138						
5.5 N	o. of stude	nts qua	alifie	d in the	se examination	ons						
N	ΊΕΤ	2		SET/S	LET	GAT	TE		CA	Т		
IA	IAS/IPS etc UPSC Others Others											
5.6 D	etails of st	udent (	coun	selling a	and career gui	idance						
					vith the assis <sup>.</sup> Kerala), Class							
	1. Caree	r Guid	ance									
	2. Perso	nality	deve	lopmen	t							
	3. Setting up of future goals and on facing interviews											
No. o	of students	benefi	tted		180						_	
5.7 D	etails of ca	mpus	place	ement								
				On	campus					Off	Campus	
	Numl Organi Vis		S		er of Student articipated		imber of ents Place		Num	ber of	Students Pla	nced

5.8 Details of gender sensitization programmes

4

Lectures / deliberations were conducted for students on gender issues and were given Legal awareness class on various issues related to safety and fundamental rights

23

12

160

5.9 Students Activities		
5.9.1 No. of students participated in Sports, Games ar	nd other events	
State/ University level 15 National leve		7
No. of students participated in cultural events		ل
State/ University level 12 National leve	el International level	
5.9.2 No. of medals /awards won by students in Sport	ts, Games and other events	
Sports: State/ University level 01 National leve	el International level	
		1
Cultural: State/ University level 03 National lev	vel International level	
5.10 Scholarships and Financial Support		
	Number of	
	Number of students Amount	
Financial support from institution	15 30000	
Financial support from government	754 1545230	
Financial support from other sources	17 45000	
Number of students who received International/ National recognitions	Nil Nil	
C		
5.11 Student organised / initiatives		
Fairs : State/ University level National leve	el International level	
Exhibition: State/ University level National leve	el International level	
5.12 No. of social initiatives undertaken by the students	02	
5.13 Major grievances of students (if any) redressed: Nil		

Annual Quality Assurance Report (2016-17)

#### Criterion - VI

#### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### VISION OF THE COLLEGE

To empower society through knowledge and develop the skills of society, so as to equip it to face the challenges and needs of emerging world to offer equal opportunities to female students, so that they will be empowered to be effective leaders of society to create a generation endowed with a mindset for imbibing the winds of change for social transformation and finally make the products of this college conscious of their duty towards the country and fellow human beings.

#### **MISSION OF THE COLLEGE:**

- To appreciate and respect all faiths, foster self and community development and promote religious harmony leading to national integration
- To create a teaching learning environment conducive to the pursuit of higher knowledge, relevant skills and experience
- To include new developments in education into the curriculum so as to promote academic advancement leading to national development
- To promote awareness on ecological and environmental issues
- To effect changes in the curriculum with information and communication technology
- To develop skilled personnel through vocational and entrepreneurial education
- To create research environment which can lead to consultancy and extension
- To sensitize the students on socio-economic issues (emphasizing on gender and human rights) by including related topics into the curriculum, and through co-curricular activities
- To provide value-oriented education according to the worldview
- To promote a dialogue between faith, culture and science
- To insist on care and concern for each individual
- To focus on total formation of the individual to promote community development.

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

Curriculum is developed by the respective statutory bodies of the University; suggestions are given by members of board of studies and faculties. Refresher courses and professional improvement training are utilised by the faculty members. Revisions implemented regularly in 4-5 years by the university.

#### 6.3.2 Teaching and Learning

ICT facilities, smart board and power point presentation were utilised by different department based on the theme / syllabus

Through regular class test, internal examinations, assignments given to students and were closely monitored by a team including each of the head of the department

Library is computerised and students are encouraged to use online services such as ejournals and e-books, DELNET facility is available, smart classrooms and language lab also helps students in understanding the lessons.

Academic calendar prepared by the college council in consultation with IQAC committee, fixes the dates for internal examination, seminars, cultural activities, sports meet, national seminars etc.

Tutorial committee, class committee and students feedback etc. were done periodically to ensure that the portions are completed in time and these committee could heed the grievances of the students regarding their academic as well as other matters pertaining to the class.

#### 6.3.3 Examination and Evaluation

Internal examinations are conducted at regular intervals by a committee constituted for the purpose. Performance evaluations and apprise are done by the the Committee in consultation with IQAC. Final exams are conducted by University.

In each semester two internal examination and for practical two model tests were conducted. The results are published within a fortnight. Parents meeting were held in each dept. They are briefed about the performance of their wards, a chance to improve for the poor performers.

#### 6.3.4 Research and Development

Research committee is constitutes to monitor the research and development activity. The committee meets during regular intervals for recruiting new research scholars as per the available vacancy in reference to the university notification. Performance evaluation of the research scholars are taken up at regular time frame to monitor the progress of the research work

IQAC and the research committee encourage teachers to take up major and minor projects. Encourage faculty to publish papers in journals. Facilitate the Ph.D. supervisors to supervise their scholars. The faculties and the research students were honoured for their achievements during the research activities.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

- Library is completely automated and there is separate section for reference books, periodicals etc.
- There are new initiatives like ISCOV and Finishing School.
- New books, journals and periodicals are added in the library, increased quality and quantity of books and infrastructure in the departments
- Well maintained library and computer labs with internet connected computers', Further Wifi connectivity is available in the main campus and library.
- The laboratories with major equipment like uv spectrophotometer, spectrofluorimeter, electrochemical work station, high resolution (double beam) optical microscope in addition to minor instruments for conducting practical's for PG courses.
- The samples for analysis from other colleges were also engaged

#### 6.3.6 Human Resource Management

Various committees are constituted and there is a staff recreation club

#### 6.3.7 Faculty and Staff recruitment

Done by the management as per the regulations of the State Government and University affiliated

#### 6.3.8 Industry Interaction / Collaboration

PG Students of Science departments do their projects in industries for the final year project work. The project work is solely done at the industries and some of the students gets placement at the successful completion

#### 6.3.9 Admission of Students

Admission of students is done on the basis of merit and reservation policies of Government and university. Admission is through University list received through on line application. The reservation and other admission quota are all fixed by government and university to which college affiliated

6.4 Welfare schemes for

Teaching	All Govt. schemes
Non-	All Govt. schemes
teaching	
Students	Scholarships, and other schemes implemented by Govt.

6.5 Total corpus fund generated:

17 Lakhs

- 6.6 Whether annual financial audit has been done: Yes
- 6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	F	External	Internal		
	Yes	Agency	Yes/No	Authority	
Academic		Management	Yes	College committee	
Administrative		Local fund audit, Govt. of Kerala, & AG	Yes	Management	

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

For UG Programmes	Yes No X	
	By Universit	у
For PG Programmes	Yes No X	
	By Universi	tx/

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

Exam reforms are done by the University on recommendation by syndicate

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

Government sanction autonomy to colleges by recommendations of UGC. The University has recommended the college for the status of centre of potential for excellence.

#### 6.11 Activities and support from the Alumni Association

Alumni association takes great care in the developmental activities of the college. Contribution is given to infrastructure development, promoting co-curricular activities and some of the alumni association were instituted endowment prizes for the meritorious students. Department level Alumni meetings and college level Alumni meetings were also conducted at regular intervals.

#### 6.12 Activities and support from the Parent – Teacher Association

PTA actively participates in the day-to-day activities of the college and gives advice and suggestions. Extended financial support for various seminars and workshops conducted in the department. Funds for routine activities like cleaning, medical expenses, repair of equipment Academic and infrastructural requirements of the college are closely monitored and brought in to the attention of concerned authorities. PTA meets at least once in an Academic Year and give suggestions for improvement. General body meeting of PTA is held at regular intervals and audited fund will be presented at the meeting

- 6.13 Development programmes for support staff: Yes
- 6.14 Initiatives taken by the institution to make the campus eco-friendly

NSS and NCC units of the college took initiatives to make the college campus get rid of the menace of plastic.

Department wise cleaning drive is conducted at regular intervals with the help of students under supervision of teachers of respective department.

Saplings were planted during special functions and are maintained by students and teachers

Students are directed to use non-plastic, eco-friendly materials in college functions and celebrations. A large number of trees are planted in the campus. Initiatives are taken to promote rain water harvesting. Initiated energy conservation methods.

With the help of nature club activities were under taken during environmental day and conducting awareness camp for students in conserving the Mother Nature

Waste segregated during clean were properly disposed and non-biodegradable waste were treated separately

#### **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.
  - Conducting two internal exams per semester, publishing the results within short period and through evaluation of result. Class PTA was convened after each semester and the parents were intimated about the academic performance of their wards. This interaction could pay rich dividend in improving the students' progress before final Unty. Exam as revealed from final exam results
  - Induction programme for students of the first year and on briefing class on various services rendered to them by various division /committee of the college were indeed useful for first comers. Coaching classes for NET and JAM competitive exams were conducted
  - Computerisation of library is completed and Post Graduate level students are given complete access.
  - Introduced new initiative ISCOV, a forum for deliberation on various topic for the faculties
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - Remedial classes conducted to weak students.
  - Career oriented Coaching classes for outgoing students
  - Free internet for all students
  - Open access to library system for PG students
  - Conducted extension programmes like blood donation, awareness creation on drug abuse, cancer detection medical camp etc.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
  - Visiting old age homes and orphanages for helping inmates
  - Outreach programme by Dr. Vijayalekshmi Amma for children's having Autism and other types disorders

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

7.4 Contribution to environmental awareness / protection

The college council took initiatives to make the college campus get rid of the menace of plastic. Students are directed to use non-plastic, eco-friendly materials in college functions and celebrations. A large number of trees were planted in the campus. Initiatives are taken to promote rain water harvesting. Water recharging process implemented. Classes were taken in connection with environment and ozone day celebration

	/hether environmental audit was conducted? No v
6 A	ny other relevant information the institution wishes to add. (for example SWOT Ana
	NIL
Pla	ans of institution for next year
	<ul> <li>To continue with revamping of teaching, learning and evaluation process to make the college excel in every sphere to achieve center of excellent status for the college</li> <li>To bring new innovations in teaching and learning process for improving</li> </ul>
	the understanding capacity of students
	<ul> <li>Introducing new courses</li> <li>Continuing the of Finishing School and ISCOV (Interdisciplinary forum of deliberation within faculties and staff)</li> </ul>
	<ul> <li>Establishment of new research centers with various departments</li> </ul>

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC
KAVITHA. K.
Principal in Charge
Sri Vyasa NSS College
Vyasagiri. P.O.
Wadakanchery-680 623
Thrissur

Thrissur

Dr.R. MANU Assistant Professor PG & Research Department of Chemistry Sri Vyasa NSS College Wadakkanchery, Thrissur - 680 623



**Abbreviations:** 

CAS Career Advanced Scheme

CAT Common Admission Test

**CBCS** Choice Based Credit System Annexure

Annual Quality Assi Month & Working days	urance Report (2016-17)  ACADEMIC CALENDER FOR THE YEAR 2016-2017 (Annexure-1)
June '16, 22 days	College opens on June-1 After Summer vacation
	Issuance of admission notification for <b>First Semester Degree</b> : 02/05/16
	Commencement of online registration: 20/05/2016
	Date of commencement of examinations , Ist Semester: 22/11/16
	Last date of uploading internal marks : 19/12/16
	Date of conclusion of exam : 07/12/16
	Date of publication of result <b>First Semester Degree</b> : 15/03/17
	Commencement of <b>Third Semester</b> : 01/06/16
	Commencement of <b>Fifth Semester</b> 01/06/16
	Issuance of admission notification for PG courses : 10/06/2016
	Commencement of registration PG courses: 25/06/16
	Anti-ragging campaign: June 2nd week and August 3rd week
	Date of notification for VI SEM sem (PG) exam: 03/06/2016
July '16, 19 days	Date of admission First semester: 05/07/2016
	Commencement of First semester: 11/07/16
	Date of publication of results II SEM (UG): 18/07/2016
	Date of publication of results IVSEM (UG): 18/07/2016
	Last date for submission of APC of <b>II nd Semester</b> students (PG): 02/07/16
	Date of commencement of <b>II nd Semester</b> examinations (PG): 12/07/16
	End of II nd Semester (PG): 16/07/16
	Date of commencement of <b>VI Semester</b> examinations(PG): 18/07/16
	July Last week/August first week (College union election)

Aug '16, 20 days	Date of admission PG courses: 08/08/16
	Commencement of First semester PG courses: 10/08/2016
	Last date of uploading internal marks II nd Semester (PG): 12/08/16
	Date of conclusion of II nd Semester (PG)exam: 12/08/16
	Last date for submission of APC of IV nd Semester students (PG): 08/08/16
	First Internal Examinations Degree Third and Fifth SEM: 18/08/2016 To 20/08/2016
Sept '16, 18 days	Date of notification for <b>Third Semester</b> Exam: 30/09/16
	Date of notification for <b>Fifth Semester</b> Exam: 27/09/16
	10.09.2016 to 18.09.2016: Onam Holidays, 18.09.2016 College reopens after onam holidays
	Commencement of third semester : 26/09/16
Oct '16, 18 days	Last date for submission of APC of <b>Third Semester</b> students: 15/10/16
	Date of notification for First Sem Exam. : 22/10/16
	Date of commencement of <b>Third Semester</b> examinations: 31/10/16
	End of <b>Third Semester</b> : 31/10/16
	Last date for submission of APC of <b>Fifth Semester</b> students :07/10/16
	Date of commencement of <b>Fifth Semester</b> examinations : 25/10/16
	End of <b>Fifth Semester</b> : 31/10/16
Nov '16, 22 days	Last date for submission of APC of First SEM. students: 02/11/16
	Date of conclusion of exam : 11/11/16
	End of First semester Exam: 22/11/16
	Commencement of <b>Second Semester Classes</b> : 23/11/16,
	Last date of uploading internal marks <b>Third Semester</b> : 23/11/16
	Date of commencement of IV Semester Classes: 01/11/16
	Last date of uploading internal marks <b>Fifth Semester</b> student <b>s</b> : 18/11/16

	Date of conclusion of Fifht Semester exam: 08/11/16
	Commencement of Sixth Semester Classes:01/11/16
	Date of publication of results <b>II nd Semester (PG)</b> : 04/11/2016
	International Student festival : November 2nd week
	5 th Sem 2 nd Internal and I Sem First Internal Exam Exam Days: 02.11.2016 To 04.11.2016,
Dec '16, 16 days	Date of Notification for IV Semester Exam :28/02/17
	Date of notification for PG first semester Exam: 5/12/16
	Last date for submission of APC for First PG students: 20/12/16
	3 <sup>rd</sup> SEM and I Sem Internal Examination From 13.12.2016 To 15.12.2016
	(College closes for Christmas Holidays from 24.12.2016 to 31.12.2016
	January-1,2018, : Reopening after Christmas Holidays
Jan '17, 20 days	Date of commencement of examinations for first Sem PG: 6/01/2017
	End of First semester PG Courses: 6/1/2017
	Date of conclusion of exam :18/01/2017
	Last date of uploading internal marks : 31/01/2017
	Commencement of II nd Semester :09/01/17
	Date of notification of Thid semester: 11/01/17
	Last date for submission of APC Thid semester students: 25/01/2017
	Intimation of Electives of PG.
	Zonal Festivals :January 3rd & 4th week
Feb '17, 20 days	Date of publication of result of Third Semester Degree Exam: 20/02/17
	Date of publication of result of Fifth Semester Degree Exam 15/02/17
	Date of notification of Sixth Semester Degree Exam :15/02/17
	Date of commencem ent of examinations third semester: 10/02/2017
	End of semester third semester (PG) : 15/02/2017

Date of conclusion of exam of third semester (PG):

Commencement of FOURTH semester (PG): 16/02/17

Inter Zone: February 3rd and 4th week

Internal examination: Degree Sixth Semester: 07/02/2017 To 09/02/2017

Internal examination PG Third Semester: 07/02/2017 To 09/02/2017

6<sup>th</sup> Semester Fist Internal FROM 07.02.2017 To 09/02/2017

Mar '17, 21 days

Date of notification of II nd SEM Degree Exam: 03/03/17

Last date for submission of APC: 15/03/17

End of II SEM. Degree: 31/03/17

Last date for submission of APC of Fourth Semester students: 13/03/17

Date of Commencement of Fourth Semester Examinations: 28/03/17

End of Fourth Semester: 31/03/2017

Last date for submission of APC of **Sixth Semester** students: 03/03/17

Date of Commencement of Sixth Semester Examinations 16/03/17

Last date of uploading internal marks third semester: 09/03/2017

End of Sixth Semester (UG): 31/03/17

Date of last exam third semester (PG): 22/02/17

Degree 6th Semester second Internal: 07.03.2017 To 09/03/2017

Second and Fourth Semester second Internal: 07.03.2017 To 09/03/2017

March 15 to 25: University Youth Festival

March 31: Intimation of Electives CBCSS and College Closes for summer

vacation

#### ANNEXURE-II

For improving the teaching, learning process and to see the output and the suggestions coming out from the students and other stake holder's, feedback report of the faculties are collected every year. Feedback form for the teaching evaluation is distributed within all students at the end of the semester in PG and Degree classes. Students were instructed to rate their teachers based on twenty attributes on a five point scale (excellent/good/average/below average/poor). From the feedback obtained, a consolidated report is prepared and discussed within the academic committee. The committee makes suitable decision on the feedback report and initiates action on the report, if anything needed to be addressed that is relevant for improving teaching and learning prospectus. We are keeping all the documents as hard copy as a separate file. In the present case it is difficult to upload all the documents and the volume of the entire document is such that it fails to attach with this report.

#### **ANNEXURE-III**

Faculties and staff were given training on using new techniques for improving teaching process, to be more productive. The integration of computers and communications as we can see could give immense opportunities to the education systems with its capacity to integrate, enhance and interact with each other, a way to achieve the learning objectives. The faculties were motivated to embrace this new systems for communication and their ease of use, the power and diversity of information with this type of web enhanced learning procedures.

College and management has initiated positive steps in bringing new courses that are relevant for the present system and for the society to the notice of University to which college is affiliated and the Government for sanctioning. Other than this, couple of science department which has the capacity to get the research centre status of the University also

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was initiated by the college council and the management. The process is under way and final decision to be taken by the respective authorities.

#### **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

\*\*\*\*\*\*