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

(2017 - 2018)

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

1.1 Name of the Institution	SRI VYASA N.S.S.COLLEGE
1.2 Address Line 1	VYASAGIRI
Address Line 2	WADAKKANCHERY
City/Town	THRISSUR
State	KERALA
Pin Code	680623
Institution e-mail address	mail@srivyasanss.ac.in
Contact Nos.	04884 237718,
Name of the Head of the Institutio	n: Dr. K.S. VIJAYALAKSHMI AMMA
Tel. No. with STD Code:	04884 237718

Ann	iuai Qualit	y Assurance I	keport (201	7-18)			
	Mobile:		09447	969053			
Nan	ne of the I(QAC Co-ordi	nator:	DR. R.MA	NU		
Mol	oile:			94969814	.92		
ΙQΔ	AC e-mail a	address:		iqacvyasa	@gmail.com		
1.3	NAAC Tı	rack ID (For	ex. MHCO	GN 18879)	KLCOGN13046	5	
1.4	(For Exam This EC n	ecutive Com nple EC/32/A to. is availabl stitution's Ac	&A/143 da le in the rigi	ted 3-5-200 ht corner- b	oottom	A&A/11.2	
1.5	Website a	ddress:			www.srivyasa	nss.ac.in	
	W	eb-link of th			ivyasanss.ac.in/A 16.doc college.edu.in/A		3.doc
1.6	Accredita	tion Details	T				
	Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period	
	1	1 st Cycle	B+	769	2007	5 YEAR	
	2	2 nd Cycle	В	2.83	2015	5 YEAR	1
	3	3 rd Cycle					1
	4	4 th Cycle]
		<u> </u>	<u> </u>	l	1		⊥

02-06-2010

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

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

2017-2018

Sri Vyasa N S S College

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
i. AQAR (DD/MM/YYYY)4
ii. AQAR(DD/MM/YYYY)
iii. AQAR(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 Institution Yes No
(eg. AICTE, BCI, MCI, PCI, NCI)
Type of Institution Co-education V Men Women
Urban Rural V Tribal
Financial Status Grant-in-aid 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 V Commerce V Law PEI (Phys Edu)
TEI (Edu) Engineering Health Science Management
Others (Specify)
1.12 Name of the Affiliating University (for the Colleges) Sri Vyasa N S S College

1.13 Special status conferred by Central/ State	Government UGO	C/CSIR/DST/DBT/IO	CMR etc
Autonomy by State/Central Govt. / Univer	rsity		
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 (Spec	eify)
UGC-COP Programmes 2. IQAC Composition and Act	<u>ivities</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	2		
	1		
2.5 No. of Alumni			
2.5 No. of Alumni2. 6 No. of any other stakeholder and community representatives	1		
 2.4 No. of Management representatives 2.5 No. of Alumni 2. 6 No. of any other stakeholder and community representatives 2.7 No. of Employers/ Industrialists 2.8 No. of other External Experts 	1		

2.10 No. of IQAC meetings held 3
2.11 No. of meetings with various stakeholders: No. 2 Faculty 5
Non-Teaching Staff Students 3 Alumni 2 Others 1
2.12 Has IQAC received any funding from UGC during the year? Yes No
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.
(ii) Themes WEB ENHANCED LEARNING IN CORE SUBJECTS
2.14 Significant Activities and contributions made by IQAC Conducting awareness programmes within college students about the importance of maintaining the campus clean and green and on minimizing plastic waste IQAC Coordinator is a representative of the Apex council of the college and uses the council meet to present its policies and concerns regarding quality enhancement and assurance. Lecture Sessions were conducted for Staff, Faculty and Students on developments programmes Given inputs for various committee on planning the academic as well as non academic schedules for the present year Conducted a bridging course/ induction programme for students in the first year of the degree programme Workshop was conducted for the faculties and staff on the revised regulations on
NAAC accreditation procedures

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
Conducting awareness programmes within college for staff and students about making litter free campus	 Minimized the use of paper and plastic Augmentation and Optimization of existing infrastructure for regular academic schedules Periodic cleaning of campus with the help of
	 NCC and NSS cadets Planted tree saplings with the participation of students and assigned the duty to them for nurturing, through identifying each batches of students
• Sessions were conducted for the benefit of Faculty Staff and Students	 Workshop conducted for faculties on ICT enabled learning. Sessions were conducted for teaching and non teaching staff on new tools in office automation Induction programme were given to students of first year Degree batches by external mentors
	Participation in workshops, conferences, seminars and poster presentation by Faculty and students were encouraged
Planning the academic as well as non-academic schedules for the present year	IQAC with the help of department heads, planned an academic calendar for the year which was scrutinized by the committee and suggestions were also given to stick to the schedules.

Conducted a bridging course/	Classes / sessions were conducted by experts
induction programme for students	from outside for first year degree students as an
	induction programme on the relevance of taking
	their core subjects and various avenues they can
	explore once completing the graduate course.
Innovations in Teaching and	• Faculties were given session on using new tools
Learning	/ computer enabled class room training
	Given input on Incorporating new methodologies in class rooms for improving teaching/learning process other than conventional practices
Fulfilling social responsibilities	Remedial classes for weaker students
	Blood donation camp organised by NSS, NCC Declared Clarker dentities are specifically as the second Clarker dentities are spe
	wings, Books and Clothes donation camps for the
	needy students
	Distribution of food for the patients and helpers
	at Govt. Hospitals
	Helped to complete the house construction of an under privileged family by NSS volunteers
Participation from stakeholders	Alumni meetings were held to discuss and sort
1	out various issues on development activities of the
	college
	The forum also decided the nature of work to be
	effected with financial assistance from old
	students association
Ensuring better participation of	Special care and attention is given to differently
the differently abled students	abled students to excel in their studies
	Construction of ramps in campus where there was
	in need for smooth movement around the campus

Erection of a close surveillance	Close surveillance cameras were installed in the
system in the college to help a	key points of the college campus and examination
conducive academic ambience	halls.
and for smooth conduct of	
examinations	

* Attach the Academic Calendar of the year as Annexure.

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

AQAR was placed before IQAC committee including all stake holders and also in college council and management and got ratified before submission

Part – B

Criterion - I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	1			
PG	3			
UG	8			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	12			
Interdisciplinary				
Innovative				

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

	Pattern	Number of programmes	
	Semester	√	
	Trimester		
	Annual		
1.3 Feedback from stakeholders* (On all aspects)	Alumni Par	ents Employers Students \vee	
Mode of feedback :	Online Manu	nal V Co-operating schools (for PEI)	

*Please provide an analysis of the feedback in the Annexure

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

As the College is affiliated to Calicut University the College did not have any sole power in designing or reviewing the curriculum / syllabus. The University follows the practice of revising the syllabi once in five years. The faculties from the College held various position in curriculum revision committee as Chairman/members of various Boards of Studies, they have contributed substantially in reviewing the syllabi of the UG and PG programmes of the affiliating university.

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

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
33	27	06	Nil	Nil

2.2 No. of permanent faculty with Ph.D.

11

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

Asst.		Associa	ite	Profes	sors	Others		Total	
Profes	sors	Professo	ors						
R	V	R	V	R	V	R	V	R	V
00	08	00	00	00	00	00	00	00	08

2.4 No. of Guest and Visiting faculty and Temporary faculty

16

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	02	15	00
Presented papers	02	05	01
Resource Persons	00	03	06

2.6	Innovative	processes ado	pted by th	ne institution	in Teaching	g and Learni	ng:

- 1) Encouraged faculties to use ICT enabled teaching and learning practices
- 2) Presentations/animations/videos are regularly being used apart from conventional black board teaching to have a clear out look for students on the topic.
- 3) Students were encouraged to hold group discussions, case studies, and problem based learning practices.
- 4) Discipline committee in co-ordination with the IQAC helps in maintaining a serene atmosphere which could boosts teaching and learning process.
- 5) Postgraduate students were assigned to take classes for SSLC and higher secondary students in nearby schools, with assistance from respective faculties of the department.
- 6) An exhibition conducted by History department was more informative and the students got an opportunity to revisit things used by ancestors during medieval period
- 7) Interaction with parents through class PTA meeting to discuss the progress of their wards. Creative suggestions from parents sides were encouraged that enabled teachers in improving the output.
- 7) The students are provided free of cost internet facility for academic purposes like browsing articles and books through INFLIBNET etc.
- 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)

Semester Exams are conducted by university

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

04	

2.10 Average percentage of attendance of students

92.50%

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	31	09	15			77.00
Bsc Chemistry	25	28	76			76.00
Bsc Physics	37	16	49			65.00
Bsc	28	12	10			81.00
Mathematics						
BA Economics	41	02	66	10		80.00
BA History	43		19	07		61.00
BA English	31	03	32	10		45.00
BCom	58	24	63	1		88.00
MSc	12	30	80	20		83.33
Mathematics						
MSc Physics	12	08	50	25		83.33
MSc Chemistry	12	08	50	25		83.33

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

IQAC periodically holds meeting during each semester after the internal examination results are published. After thorough evaluation of the performance, individual PTA meeting of the respective departments are held and briefed the parents about the performance, attendance, punctuality of their wards during the course.

The suggestions aired from the students and the parents were taken into consideration and the points which are beneficial for the improvement will be implemented.

The feedback form collected from students at the end of final semester were used as performance indicator of the faculty within that department. The points were discussed within each department for betterment of the department

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	02
UGC – Faculty Improvement Programme	0
HRD programmes	0
Orientation programmes	04
Faculty exchange programme	0
Staff training conducted by the university	0
Staff training conducted by other institutions	0
Summer / Winter schools, Workshops, etc.	02
Others	

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	14 +2 (Library staff)	09	Nil	02
Technical Staff	Nil	01	Nil	Nil

Criterion - III

3. Research, Consultancy and Extension

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

The college has a research committee chaired by Principal and the members include, faculties who are research guides and heads of departments. The committee meets during regular intervals to recruit new research scholars as per the vacancy notification announced by affiliating University

The Committee encourages the faculty members to involve in research activities and inspires them for applying for Minor/Major Projects by providing details regarding rules, regulation & procedures.

As per the academic planning prepared in the IQAC council meeting, the various department convene workshops and seminar of short duration, accommodating nearby colleges as well as research institutes in the programme.

IQAC shares information about various seminars and training programmes to the research scholars and faculties. IQAC also documents the research achievements of research scholars registered under the centre.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	01 (2016-2017)			01
Outlay in Rs. Lakhs	23.55 lakhs (2016-2017)			

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	07 (2015-2016)			10
	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	04	02	
Non-Peer Review Journals			
e-Journals			
Conference proceedings		01	

3.5	Details	on i	Impact	factor	of	pu	bl	ications:
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Range	3.25	Average	1.75	h-index		Nos. in SCOPUS	
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2017-2018		Nil	
Minor Projects			Nil	
Interdisciplinary Projects			Nil	
Industry sponsored			Nil	
Projects sponsored by the University/ College			Nil	
Students research projects (other than compulsory by the University)			Nil	
Any other(Specify)			Nil	
Total			Nil	

3.7 No. of books published	i) With ISBN No.	02	Chapters in Edited Books	00
3.8 No. of University Depar	ii) Without ISBN No.	02 from		
	UGC-SAP	CAS	DBT Scheme/fu	nds
	DPE			
3.9 For colleges	Autonomy	CPE	DBT Star Schem	e
]	INSPIRE	CE	Any Other (speci	ify)
	Γ		DST-FIST	V
3.10 Revenue generated thro	ough consultancy	Nil		

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number			09		04
Sponsoring agencies			KSCSTE & PTA		UGC

3.12 No. of faculty served	as experts, cl	hairpersons or	resource pe	rsons 05				
3.13 No. of collaborations International National Any other								
3.14 No. of linkages created during this year								
3.15 Total budget for research	arch for curre	nt year in lakh	ıs:					
From Funding agency	Nil	From Man	agement of	University/College	е			
Total	Nil	_]						
3.16 No. of patents receive	ed this year							
	Ту	pe of Patent		Number				
	Natio	onal	Applied Granted	Nil "				
	Inter	national	Applied					
			Granted Applied					
	Com	mercialised	Granted					
3.17 No. of research award of the institute in the		ns received	by faculty a	nd research fellow	'S			
Total Internation	al National	State Univ	versity Dis	st College				
01	V							
3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them 14 3.19 No. of Ph.D. awarded by faculty from the Institution								
3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)								
JRF 1	SRF	Pro	oject Fellow	Any o	other			
3.21 No. of students Partic	cipated in NS	S events:						
		U	niversity lev	vel Nil State	e level Nil			
				Nil	Nil			

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	National level	International level
3.22 No. of students participated in NCC events:		
	University level 03	State level Ni
	National level Nil	International level Ni
3.23 No. of Awards won in NSS:		
	University level	State level
	National level	International level
3.24 No. of Awards won in NCC:		
	University level	State level
	National level	International level
3.25 No. of Extension activities organized		
University forum College fo	rum	
NCC 04 NSS	05 An	y other

- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
- Programmes were planned in connection with world environment day and ozone day by respective (Physics, Chemistry and Botany) departments. These sessions give them awareness on the conservation and preservation of Mother Nature for the future generations to thrive. In connection with the events, students planted saplings in campus and hosted cleaning drive within the campus
- Extended help for the programmes organised by NSS and NCC students for the pro social activities i.e. Blood Donation, Hunger free campus, Food for the needy.
- Department of Chemistry helped in analysis of water quality parameter of the samples collected from the wells of nearby houses and given awareness to the villagers about the conventional methods/ practices to make water safe for consumption.
- Awareness programme conducted by nature club and NSS volunteers about the methods to adopt rain water harvesting techniques to circumvent the water crisis during summer months.
- NSS volunteers together with students built a home for the poor in the nearby village (kumbalangad) Wadakkanchery Thaluk
- Physical education department of the college convened sports meet for the faculties and staff of the department
- Energy club managed by Post graduate dept. of Physics conducted a workshop for the nearby villagers on the various ways for the energy conservation techniques and distributed print outs various energy conservation techniques.
- WWS mentees of the second year degree batch were given industrial/laboratory exposure by visiting several organisations such as Tropical botanical garden research institute, national centre for earth science studies, science museum and planetarium etc. (all in Thiruvananthapuram) under the programme motivational visit financed by Govt. of Kerala.
- The volunteers of National Service Scheme visited old age home and spend couple of days with old age people and given dresses and food. They held some cultural fest for the benefit of the inmates that could bring about changes in their routine life.

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.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

- Administrative office and college library is partially computerised.
- Salary bills of staff are processed digitally via SPARK as part of e-governance.
- Books are all bar coded that facilitates easy borrowing
- Information and Library Network Access (INFLIBNET) facility is made available to teachers and students

4.3 Library services:

	Exis	sting	Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	28632		161	81651	28794	
Reference Books						
e-Books						
Journals	01	1800/-				
e-Journals	Nil					
Digital Database	Nil					
CD & Video	Nil					
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	43	01	Yes	Yes	10	03	25	05
Added	11				5	02	04	
Total	54	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 of the campus is Wi-Fi enabled and four Wi-Fi hotspot were installed
 - 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 two science department is provided with smart board/ slide projector. Language lab is installed in English department

4.6. Amount spent on maintenance in lakhs:	
i) ICT	
ii) Campus Infrastructure and facilities	3.8 Lakhs
iii) Equipments	35 Lakhs (Under DST-FIST) Scheme
iv) Others	
Total:	38. 8 Lakhs

Criterion - V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- IQAC committee and the heads of dept. met in the first week of the beginning of the academic year, prepared the academic calendar and was also ratified by the members of the committee.
- IQAC organised orientation class for the newly admitted degree students to familiarize them with the college, its activities, infrastructure, learning resources, services offered to students, the various clubs and cells and student support programmes.
- An interdisciplinary forum of the college constituting faculties and staff held deliberation
 on various topics of contemporary importance. The lecture series held during periodic
 intervals serves as a platform for interaction within faculties of different department and
 have a knowhow on various topics other than their regular subject
- IQAC conducted induction programme for first year students. Experts from outside given lectures for the students of first year degree courses about the future prospectus and on various avenues they can explore during their future endeavours
- Information relating to University exam registration, exam fees, exam dates etc. are displayed in the notice board. Public address system of the college is also used for this purpose. Student's initiative programme named (Radio Vyasa) served as a platform for students in bringing their talents aired through public address system of the college.
- Students were given an introduction to the student support service like library, online sources etc. and on various services rendered by the office
- Frequent meeting were held between IQAC and stake holders to discuss the strategies for the improvement of quality education
- Remedial coaching, student counselling services, parent teacher meetings, active student mentoring programme are all streamlined and made effective during the academic year.
- IQAC takes steps to convene Tutorial committee, classs committee etc. at the beginning and at the end of the semester as redressel forum for students about their academic affairs. Parent teacher meeting is organised once in every semester and PTA executive meeting is convened every month.

5.2 Efforts made by the institution for tracking the progression

Every semester, IQAC meets the faculty of various departments after the university results are published. The meeting discuss the results of various departments in UG and PG classes and strategies are formulated to improve students' performance.

Internal examination, assignment, seminars etc. were conducted to see the student progression during each semester and the student output was evaluated by these mechanism at periodic intervals.

Teacher evaluation and the performance of students are analysed by using statistical tools and records are maintained with respective department.

Feedbacks are collected from various stakeholders of the college at the end of academic schedule and the responses are collated and evaluated. The constructive suggestions evolved during the interface meeting were incorporated in the planning for the upcoming year and the grievances if any was redressed

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
938	80	14	Nil

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

	No	%	
Men	359	34.78	Women

No	%
673	65.22

		I	Last Yea	ar				Th	is Year		
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
532	193	2	308	4	1039	618	193	03	214	04	1032

Demand ratio: On line admission system by University

Dropout %] 0.1%

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

- Faculties of the PG department conducts coaching classes for CSIR-UGC NET Examination
- For final year Degree students preparation classes for JAM was taken, Apart from this the students were given career guidance classes and for improving the vocabulary skills for facing interview by external mentors

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No	of students bene	ficiaries 6	50		
5.5 No. o	f students qualifie	d in these examination	s		
NET	04	SET/SLET 02	GATE	CAT	
IAS/I	IPS etc	State PSC 03	UPSC	Others 08	
5.6 Detai	ls of student cou	nselling and career gu	iidance		
professio	onal agency for s, future studies	the outgoing UG a	nd PG students.	nent cell with the support of Career counselling, job vaca the college who are well verse	ancy
		epartment through the ents with various inst	=	ne college, advices students fo nies	r
	No. of students ber				
		On campus		Off Campus	
	Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
	02	168	08	79	
	_	itization programmes		on gender issues	
• Studen	ts were also given	inputs on various rules	s and issues on the	above theme	
5.9 Stud	ents Activities				
5.9.1	No. of students	participated in Sports,	Games and other e	vents	
	State/ University	ty level 36 Na	tional level	International level	
	No. of students	participated in cultura	l events		_
	State/ University	ty level 27 Na	tional level	International level	

5.9.2 No. of medals /awards won by students in Sports, Games and other events Sports: State/ University level National level International level 03 01 03 Cultural: State/ University level National level International level 5.10 Scholarships and Financial Support Number of Amount students Financial support from institution 10 20000 Financial support from government 770 1575240 Financial support from other sources 15 30000 Number students who received Nil International/ National recognitions 5.11 Student organised / initiatives : State/ University level National level International level Fairs National level International level Exhibition: State/ University level 01 5.12 No. of social initiatives undertaken by the students 05

5.13 Major grievances of students (if any) redressed: _____Yes_

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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 mind set 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 cocurricular 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,	yes.	
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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 bodies of the University; suggestions are given by members in board of studies

The Faculties from our colleges representing board of studies, curriculum revision committee etc. make suitable suggestions for the improvement of the syllabus and examination modules

6.3.2 Teaching and Learning

ICT, including smart room facility and interactive methods were adopted for teaching

Power point presentations, and the virtual class room lectures developed by IITs and other well-known institutes and web learning platform such as NPTEL, NISCAIR etc. were used

Induction programme conducted during the beginning of the academic schedule benefited the first year students to have over all look of their respective courses and the prospectus.

Tutorial and remedial classes are conducted regularly for the slow learners to excel in their study. The students under this programme were continuously monitored and the evaluation of the performance of the students under this title were all done in a timely manner.

Various departments of the college organised seminars to update the students on the recent developments in every subject.

Academic plan prepared and ratified by IQAC was strictly followed to timely complete the internal exam, seminar and other assignment related to academic schedule

6.3.3 Examination and Evaluation

End semester examination were conducted by affiliated university and the same were completed as per academic schedule and the results are published by university

The students after completing the first internal test were categorically analysed to identify slow learners and to give special attention for them to excel in the subject they have difficult to study.

In each semester two internal test were conducted by the college and the performance of the students were evaluated. Remedial classes for slow learners were also done in each semester. Parents meeting were held and they are briefed about the performance of their wards, a chance to improve for the poor performers.

6.3.4 Research and Development

Although only one of the department (Chemistry) is having recognised research centre status with the affiliating university, some of the faculties from other departments are also having research guideship. Around 14 research scholars are pursuing their research with this college. IQAC extends all help in inculcating scientific temper within students and to pursue higher studies leading to PhD. IQAC also promotes faculties for applying projects and also felicitating teachers completing PhD degree. The college has a research committee chaired by Principal. The committee aims to promote inter disciplinary research as well as socially useful, productive activities in the college.

6.3.5 Library, ICT and physical infrastructure / instrumentation

New books and periodicals are added in the library. Reference books are also forming a separate section. Smart class room is used for teaching and co-curricular activities.

Wi-Fi facility in the campus, well maintained library and computer labs help students to cater their knowledge. Lots of major analytical equipment's were purchased and the same is accessible to outside research scholars also. The DST-FIST, helped in the accession of instrumentation facility. Grants and fellowships like UGC-NET/JRF foster an environment of research and academic pursuit. Language lab provided for language subjects.

6.3.6 Human Resource Management

The human resource management is in accordance to the norms of University of Calicut (University statute), Govt of Kerala, UGC and the State Higher Education Council. There is perfect hierarchy in administration.

College council, various clubs, alumni, research forum and non-teaching staff association provides support for the smooth functioning of all the activities in the college.

6.3.7 Faculty and Staff recruitment

Faculty and staff are recruited transparently by the Management as per Government and UGC norms/rules. The selection committee will have representatives of Govt of Kerala and subject expert

Guest faculty is recruited by the management by conduciting the interview in the principals chamber. From the list of qualified candidates ascertained by the directorate of collegiate education, Govt of Kerala. Salary is given by Govt. of Kerala

6.3.8 Industry Interaction / Collaboration

Industrial visits are conducted every year by science departments for graduate students as part of the curriculum which helps to improve their understanding

Motivation tour was conducted for walk with scholar students to various national lab such as NCESS, TBGRI and science planetarium

6.3.9 Admission of Students

The admission students are as per the norms of Govt of Kerala and university of Calicut. Admission is carried out by online centralised allotment process.

- 70 percent seats is filled by university through online procedure
- Out of 70 percent 20 percent of seats are only for SC/ST students.
- Out of 70 percent 3 percent for persons with disabled students and another 3 percent for sports students.
- 20 percent is management quota
- 10 percent is Community quota.

6.4 Welfare schemes for staff and students

Teaching	Pension schemes, Group Insurance Scheme, College canteen,
	Accidental Benefit Schemes, Provident Fund, State Life Insurance,
	Festival allowance, Festival Advance etc as per the norms of Govt
	of Kerala.
Non	Pension schemes, Group insurance, Provident Fund, Festival
teaching	allowance, Festival Advance, Leave surrender benefits etc as per
	the norms of Govt. of Kerala.
	Merit Scholarship by Central and State Govt, KPCR fee
Students	concessions, Post metric scholarship, scholarship for physically
2 10 0 1 2 2 2 2 2	handicapped, Post graduate scholarship for single girl child,
	Students' Health check up by the university, Students group
	insurance scheme, food at subsidised rate in the canteen, Career
	guidance,, Remedial coaching,

6.5 Total corpus fund generate

6	6 Whether	annual	finan	cial	andit	has he	en do	ne
	O WHEILE	анниа	111111111	CIAI.	411CIII	11/45/11/2	-C11 (1()	115

٧	Yes	No
	105	1 10

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

Audit Type		External		Internal
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Management audit team	Yes	Academic committee and College council
Administrat ive	Yes	Local fund audit, Govt. of Kerala, Directorate of Collegiate education, audit, Accountant General	Yes	Planning board & College council

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

For UG Programmes Yes No V

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

University of Calicut conducts the semester examination as per their examination schedule and declares the results of UG, PG and Research programs. Hence the college has no control over the date of publication of results. The college takes care to publish results of internal examinations within a fortnight and uploads the internal marks & attendance percentage to university as per the schedule given by the university.

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

NIL

6.11 Activities and support from the Alumni Association

Alumni associations of the various department plan meeting of their batch mates. They have instituted couple of endowments for the meritorious students. The association takes initiative in funding for some of the activities of the college such as conducting seminar and for minor works on renovation for improving student's facilities.

6.12 Activities and support from the Parent – Teacher Association

- The College level PTA meets frequently to discuss the student's affairs.
- PTA supports the college in improving infrastructure and student amenities.
- PTA provides financial assistance for Guest Faculties, Security staff, cleaning, and temporary computer lab/office assistants.
- Every department holds regular meetings with parents of their wards, to provide them feedback about the progress and drawback of their wards. Regular feedback is taken from them as well their assessment is taken into account for teaching and evaluation purpose.

- In association with IQAC, PTA give prizes to both UG and PG students who excelled in University Examinations as a part of MERIT Day Celebrations
- Financial assistance for repairing, electrical, plumbing and maintenance works

6.13 Development programmes for support staff

In all type of activities related to cultural and sports support staff were actively involved in all the events. They were given adequate training in general office procedures once they are inducted initially. Support staff were given due importance in getting their career advancement as per the norms of the university.

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

Cleaning drive is organized at regular intervals, NSS and NCC cadets were also roped to these kind of activities

Periodic cleaning of the whole campus and the department were undertaken by students and faculties

The water sources within the college premises were cleaned and chlorinated, Check dams for rain water harvesting was constructed

Saplings were planted in the campus and the programme for improving carbon credit was also practised

Instead of discarding the old furniture, it was repaired and reused

Waste management is carried out and in the laboratory, bio degradable and non bio degradable materials was collected in two compartments. It is segregated and processes as per std. protocols

The water discarded from chemistry lab were segregated in a big tank containing sand and crushed stone. It is then passes to another tank containing husk/charcoal. This way toxic materials in the lab water are removed, de contaminated water released to earth

Awareness class was conducted for faculties and staff on the practice of decrease use of paper for office procedures and students were advised to minimize the use of plastics. Seeded Paper pen manufactured by students were distributed to students to minimize the use of plastic pen.

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.

By switching over to ICT enabled class room teaching, which was practised by certain departments was found to be very effective in communicating with students and they could understand the topics which are difficult to follow.

Exhibition conducted by science and other departments for the students and public in big way benefitted as they were expose to society and they realised how they can make a difference thinking individually.

The classes taken by MSc students for the school children was an eye opener for students community in realising their capacity and the role they can take in nation building

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

Activities of the college such as internal examination, seminars, invited talks, extension programmes, cultural and sports meet etc. were conducted as per the academic schedule fixed at the beginning of the academic year. IQAC together with other monitoring committee could stick on to actual schedule without any postponement of the events.

More number of IQAC meeting with the stake holders taken palce and this could deliver key results in improving the general ambience of the college and maintaining a vibrant and harmonious atmosphere in the campus.

The respective committees took initiative in discussing different issues related to students. Students performance and evaluation were continuously monitored to excel them in their studies.

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

Preparation of an academic calendar through a day long discussion with the faculty's staff and the principal at the helm for planning various activities to be convened and the same got implemented without any modification of the schedule

Students were given specific topic for deliberation on contemporary societal issues that could give them an outlook about the issues and threats to the society and on ways to circumvent these hurdles.

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

7.4 Contribution to environmental awareness / protection

- The college organised awareness programme about the use of electrical home appliances and how to reduce the energy consumption.
- Culture of waste management and minimisation of plastic usage
- Use of rexine/plastic or allied materials were banned in the campus for the printing of banners/Posters etc.
- Environment day celebration was conducted, arranging talk by experts on the importance of conserving Mother Nature, Cleaning and planting tree in the campus were also held

7.5 Whether environmental audit was conducted? 7.6 Any other relevant information the institution wishes t	Yes No V to add. (for example SWOT Analysis)
Name Dr. R. MANU Name	KAVITHA. K.
Signature of the Coordinator, IQAC Dr.R. MANU A2.5	Signature of the Chairperson, IQAC KAVITHA. K. Principal in Charge
Dr. R. MANU Assistant Professor PG & Research Department of Chemistry Sri Vyasa NSS College Wadakkanchery, Thrissur - 680 623	Sri Vyasa NSS College Vyasagiri. P.O. Wadakanchery-680 623 Thrissur

Month & Working	ANNEXURE-1
days	ACADEMIC CALENDER FOR THE YEAR 2017-2018
luna (17, 21 days	
June '17, 21 days	College opens after summer vacation: 01/06/2017
	Date of publication of result of Sixth Semester results: 14/06/17
	Date of notification for Second Semester (PG) Exam: 15/06/17
	Last date for submission of APC Second Semester (PG) : 30/06/17
	Internal Exam
	Degree Second and Fourth Semester Second Internal] 12/06/2017 To
	PG Second and Fourth Semester First Internal] 14/06/2017
	Environment Day celebration with assistance from funding agency
	IQAC meeting of council members to be held on last week June, at the beginning of academic year
July '17, 21 days	Date of publication of result of Fourth Semester results : 25/07/17
	Date of commencement of exam Second Semester (PG) : 14/07/2017
	End Semester Second Semester (PG): 14/07/2017
	Date of conclusion of exam Second Semester (PG) : 26/07/2017
	Date of exam notification Fourth Semester (PG): 11/07/17
	Last date for submission of APC Fourth Semester (PG): 27/07/2017
Aug '17, 21 days	Last date of uploading internal marks Second Semester (PG) :11/08/2017
	Date of commencement of examinations : 11/08/2017
	End Semester Fourth Semester (PG): 18/08/2017
	Date of conclusion of exam Fourth Semester (PG) ; 30/08/2017
	Degree Third & Fifth Semester First Internal Exam: 25/08/2017 & 29/08/2017
	IQAC meeting of council members to be held on mid-week
Sept '17, 9 days	01.09.2017 to 10.09.2017: Onam Holidays, 11.09.2017 College reopens
Sri Vyasa N S S Colle	l ege

	after onam holidays
	Last date of uploading internal marks Fourth Semester (PG) :14/09/2017
	Degree First, Fifth, Third SEM B.Com.]
	and Third SEM PG Internal Examinations] 13/09/2017 TO 15/09/2017
Oct '17, 20 days	Fifth Sem B.Com. Second Internal Exam: 23/10/2017 To 25/10/2017
	IQAC meeting of council members to be held on Oct- end
Nov '17, 22 days	Date of publication of result Fourth Semester (PG) :10/11/2017
	Fifth Sem B.A & B.Sc. Second Internal Exam: 01/11/2017 To 03/11/2017
	First and Third Sem B.A & B.Sc Degree Internal Examinations:
	From 29/11/2017 To 31/11/2017
Dec '17, 15 days	College closes for Christmas Holidays from 23.12.2017 to 31.12.2017
	IQAC meeting of council members to be planned on last week December
	January-1,2018, : Reopening after Christmas Holidays
Jan '18, 19days	Intimation of Electives of PG.
	Sports Meet during Mid-January @ college ground
Feb '18, 20 days	March 15 to 25: University Youth Festival March 31: Intimation of Electives CBCSS
	Science Day celebration with lecture and different activities
	IQAC meeting of council members to be held on Feb- third week ton
	preparation of academic calendar for the next year
Mar '18, 23 days	Degree Sixth SEM Internal Examinations: 06/03/2018 To 09/03/2018 & 12/03/2018
	Degree Second and Fourth SEM. Internal Exam & PG Third SEM.:
	From 22/03/2018 To 24/10/2018
Apr '18, 21 days	April 1: Vacation starts
May '18, 24 days	May 31: Vacation ends

ANNEXURE-II

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

1) Preparation of Academic Calendar

The necessary discussion before each academic year was done as routine for past years based on the university calendar. It was more or less followed in conducting events in a timely manner. For the past academic year, a complete programme schedule was prepared through a day long deliberation within faculties, staff and other stake holders. The schedule was followed in conducting the internal examination, its publication and evaluation. The meeting of the IQAC council, college council etc. were held as per schedule. This could improve the academic ambience and could give students the timing for their examination and the semester details such as end of semester, examination date, fee to be paid etc. The unexpected leave that happens during the academic period was also compensated.

2) Interdisciplinary discussion forum

Students were given specific topic for deliberation on contemporary societal issues that could give them an outlook about the nature of issues and threats to the society and on ways to circumvent these hurdles. The programme was held in a quarterly schedule as per the suitability of the themes, the speakers and the topics for deliberation. Topics include gender issues, contemporary societal issues, know how on rules and regulation as a common citizen, new techniques adopted in teaching learning programme, environmental issues etc. The students were actively involved in these activities. Other than this with the student initiative a radio programme which was done fortnight that includes various information on types of courses, the high light of the weak major events/news and some cultural activities. The content was developed by students and it is scrutinized by the faculties. Beside this an interdisciplinary forum named (Inter disciplinary Study Centre of Vyasa) ISCOV, also held deliberation within faculties and staff of the college.

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