#### **ANNUAL QUALITY ASSURANCE REPORT**

[AQAR]

Submitted to



#### **UNIVERSITY GRANTS COMMISSION**

Submitted by



**IQAC** 

# **NEHRU ARTS & SCIENCE COLLEGE, KANHANGAD**

Affiliated to KANNUR UNIVERSITY & NAAC Accredited with A Grade

Padnekat P. O. Kasaragod District, Kerala Pin- 671 314

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YEAR OF REPORT: 2014-'15

# 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 Instituti	ion					
1.1 Name of the Institution	Nehru Arts And Science College Kanhangad					
1.2 Address Line 1	P.O.Padannakad					
Address Line 2	Nileshwar (Via)					
City/Town	Kasaragod Dt.					
State	Kerala					
Pin Code	671 314					
Institution e-mail address	nascollegkanhangad@gmail.com					
	0467-2280335 (Office)					

Contact Nos.	
Name of the Head of the Institution	Dr. K Pradeep Kumar n:
Tel. No. with STD Code:	0467-2284625
Mobile:	+91 9446 65 26 51
Name of the IQAC Co-ordinator:	Dr. K Radhakrishnan Nair
Mobile:	+91 9447 39 30 33
IQAC e-mail address:	iqacnasc@gmail.com
1.3 <b>NAAC Track ID</b> (For ex. MHCO)	GN 18879)
OR	
1.4 NAAC Executive Committee No.  (For Example EC/32/A&A/143 da  This EC no. is available in the righ  of your institution's Accreditation	ted 3-5-2004.  ht corner- bottom

1.5 Website address:			www.nasc.ac.in					
		eb-link of the	ne AQAR:	www	.nasc.ac.in/image	es/AQAR_2014-	15.pdf	
1.6	Accredita	tion Details						
	Sl. No.	Cycle	Grade	CGP A	Year of Accreditation	Validity Period		
	1	1 <sup>st</sup> Cycle	B+		2006	20-05-2011		
	2	2 <sup>nd</sup> Cycle	Α	3.07	2012	09-03-2017		
1.7 Date of Establishment of IQAC: DD/MM/YYYY 15-06-2011  1.8 AQAR for the year (for example 2010-11) 2014-'15								
<ul> <li>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)</li> <li>i. AQAR 2012-'13 submitted to NAAC on 20-11-2013</li> </ul>								
	ii. AQAI	R 2013-'14 st	ibmitted to	NAAC o	on 31-12-2014			
1.10	O Institutio	nal Status						
	University		i	State ,	Central	Deemed	Private	
	Affiliated	College		Yes ,	No D	·		
	Constituer	nt College		Yes	No ✓			
4	Autonomoi	us college of U	JGC	Yes	No 🗸			
		Agency appr		ıtion	Yes	No 🗸		
(	eg. AICTE	, BCI, MCI, F	PCI, NCI)					
				✓	3			

Type of Institution	Co-education	Men We	omen					
	Urban	Rural 🗸 Tı	ribal					
Financial Status	Grant-in-aid	UGC 2(f) ✓	UGC 12B ✓					
	Grant-in-aid + Self Fina	nncing Tot	ally Self-financing					
1.11 Type of Faculty/Pr	ogramme							
Arts	Science Comme	rce 🗸 Law [	PEI (Phys Ed	u)				
TEI (Edu)	Engineering He	ealth Science [	Management					
Others (Spec	eify)							
1.12 Name of the Affilia	1.12 Name of the Affiliating University (for the Colleges) Kannur University							
1.13 Special status conf	erred by Central/ State Go	overnment UGC	/CSIR/DST/DBT/ICM	IR etc				
Autonomy by State	/Central Govt. / Universit	y No						
University with Pot	ential for Excellence	NA	UGC-CPE	No				
DST Star Scheme		No	UGC-CE	No				
UGC-Special Assis	tance Programme	No	DST-FIST	No				

UGC-Innovative PG programmes	No	Any other (Specify)	Nil
UGC-COP Programmes	No		

# 2. IQAC Composition and Activities

2.1 No. of Teachers	8	
2.2 No. of Administrative/Technical staff	1	
2.3 No. of students	0	
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	0	
2.8 No. of other External Experts	0	
2.9 Total No. of members	12	
2.10 No. of IQAC meetings held	3	
2.11 No. of meetings with various stakeholders:	No. F	aculty 3
Non-Teaching Staff  2 Students  4	Alumni 1	Others

2.12 Has IQAC received	ved any funding from UGC during the year? Yes No ✓
If yes, mer	ation the amount
2.13 Seminars and Co	onferences (only quality related)
(i) No. of Semin	nars/Conferences/ Workshops/Symposia organized by the IQAC
Total Nos.	0 International National State Institution Level
(ii) Themes	NA

# 2.14 Significant Activities and contributions made by IQAC

- Played significant role in formulation of plan of action for future and ensuring its execution.
- Ensured installation of more UPS's and inverters.
- It gives valuable suggestions for activities & maintaining the quality of education.
- Ensured orientation classes for the new comers to make them aware of the facilities in the college.
- Took measures to see that the students of the college well represent the university fine rts festival.
- Motivated different departments to conduct seminars and conferences.
- Promoted activities for creating environmental awareness.
- Promoted publication papers by faculty in Journals of international standards.

### 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
Starting Degree courses BA	Started BA Malayalam in the year 2014-
English,BBA, B.Sc Computer Science	'15.
Converting the PG Classes and Final	Converted PG Classes and Final Degree
Degree Classes to smart classes.	Classes into smart class rooms.
To construct houses to the hapless	Constructed 2 houses and laid foundation
endoslufan victims	stone for the another two through the
	Sahithya Vedi in the college.
Promote the departments to conduct	Conducted twenty seminars/workshops.
seminars and workshops	
To implement personality development	Conducted programmes of the kind
programs& pre placement training	
program for the students	

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

2.15 Whether the AQAR was placed in statutory body	Yes 🗸 No 🗌
Management Syndicate	Any other body
Provide the details of the action taken	
The AQAR was approved after a detailed d	iscussion.

# 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	5			
UG	9	1		
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
Total	15	1		
Interdisciplinary Innovative				

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

# (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	15
Trimester	Nil
Annual	Nil

1.3 Feedback from stakeholders* Alumni  (On all aspects)  Mode of feedback: Online  Manual  *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.											
1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.  The Kannur University has revised its Syllabi for UG and PG Course which will be effective from 2014-15 onwards. Most of the teachers in our College participated in the Curriculum restructuring workshop conducted by Kannur University. 13 of the teachers participated as Board of Studies Members, 2 as Board of Studies chairmen and most others participated as experts.											
<ul> <li>1.5 Any new Department/Centre introduced during the year. If yes, give details.</li> <li>B.A.(Malayalam) started during 2014-15.</li> <li>Criterion – II</li> <li>2. Teaching, Learning and Evaluation</li> </ul>											
2.1 Total No. of	Total	A	sst. Pro	fessors	Assoc	iate Pr	ofessors	Pro	fessors	Othe	rs
permanent faculty	72		36	j	23				0	5 -	+ 8
2.2 No. of permanent faculty with Ph.D.  26											
2.3 No. of Faculty Positions  Recruited (P) and Vecent (V	``	Profes	ssors	Professo		Professors C		Omers	Omers 1		
Recruited (R) and Vacant (V during the year	)	R	V	R	V	R	V	R	V	R	V

2.4 No. of Guest and Visiting faculty and Temporary faculty

8

### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	80	15
Presented papers	2	20	0
Resource Persons		8	3

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

- All the departments are using LCD projectors and internet facility to enable ICT enabled teaching in class rooms.
- Students feedback on teaching, learning and evaluation and other facilities of the college are taken the reports were provided to staff to improve their performances.
- Students are motivated to take project works that link their curriculum to the real life.
- Departments were advised to update university question papers of past years in the college web site.
- Language departments were advised to conduct literary workshops.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

NA

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

14 14 14

2.10 Average percentage of attendance of students

87%

#### 2.11 Course/Programme wise

distribution of pass percentage:

Title of the Programme	Total no. of		Divi	sion/Grad	de	
The of the Hogramme	students appeared	A	B+	В	С	Pass %
B.Sc.(Physics)	37	10	13	7	4	91.89
B.Sc.(Polymer Chemistry)	25	5	8	7	1	84
B.Sc.(Mathematics)	26	2	7	10	2	80.76
B.Sc.(Statistics)	26	1	4	5	6	63
B.Sc.(Zoology)	20	1	9	4	3	95
B.Sc.(Plant Science)	21	0	7	3	7	80.95
B.Com	59	1	31	7	5	96.61
B.A.(Economics)	43	0	12	15	4	81.4
B.A.(History)	45	1	5	15	12	82
M.Sc.(Physics)	11					91
M.Sc.(Statistics)	13					63
M.A(History)	15					100
M.A.(English)	14					93

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

- Motivates the teachers towards enacting student centric teaching-learning processes
- Promoting ICT oriented teaching and learning by encouraging use of the LCD Projectors, interactive board, Internet facilities etc.
- Arranged internal examinations and remedial teaching after the valuation of the answer scripts if found necessary.
- Promoted publication of research papers, attending seminars/conferences/workshops and research work leading to doctoral degree.

# 2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	10
UGC – Faculty Improvement Programme	Applications of 3 teachers are pending with the UGC.
HRD programmes	-
Orientation programmes	3
Faculty exchange programme	-
Staff training conducted by the university	1
Staff training conducted by other institutions	5
Summer / Winter schools, Workshops, etc.	3
Others	-

# 2.14 Details of Administrative and Technical staff

Category	Number of	Number of	Number of	Number of
	Permanent	Vacant	permanent	positions filled
	Employees	Positions	positions filled	temporarily
			during the Year	
Administrative Staff	21	3	0	3
Technical Staff	1	0	0	0

### Criterion - III

# 3. Research, Consultancy and Extension

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

The IQAC promotes the faculty to take up research projects, attend national and international seminars and the departments to organise maximum seminars, workshops etc. Motivate the teachers to acquire research degrees. Persuades the departments to organize seminars/workshops at state/national/international levels with the financial assistance from the College and other funding agencies like UGC, DST,KSCSTE etc.. Requested the PTA and the management to financially support conduct of seminars by different departments.

### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number				1
Outlay in Rs. Lakhs				40

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		5		
Outlay in Rs. Lakhs		4.65		

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	10	20	8
Non-Peer Review Journals			
e-Journals			
Conference proceedings		13	

3	5 Details	on Impa	ct factor	of nu	hli	cations
.).	) 1.7514118	OII IIIIDa	CL TACIOI	01 170	11711	Calions

Range	0.5 to 1.5	Average	0.9	h-index		Nos. in SCOPUS	5	]
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3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

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

3.7 No. of books published	i) With ISBN No.	3 Chapter	s in Edited Books 14
	ii) Without ISBN No.	-	
3.8 No. of University Depa	ertments receiving funds	from	
	UGC-SAP	CAS	DST-FIST
	DPE		DBT Scheme/funds
3.9 For colleges	Autonomy	СРЕ	DBT Star Scheme
	INSPIRE	CE	Any Other (specify)
3.10 Revenue generated the	rough consultancy		

3.11 No. of conferences
organized by the
Institution

Level	International	National	State	University	College
Number		7	14		
Sponsoring		UGC,	KSCSTE,		
agencies		KSCSTE	PTA,		
			Management		

3.12 No. of faculty served	as experts, chairpersons or resource persons 20						
3.13 No. of collaborations	International National 2 A	any other					
3.14 No. of linkages created during this year : Nil							
3.15 Total budget for resea	arch for current year in lakhs:						
From funding agency	4.25 From Management of University/College	1					
Total	5.25						

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
1 (40)	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	

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

Of the institute in the year

Total	International	National	State	University	Dist	College
4	4					

3.18 No. of faculty from the Institution 4				
who are Ph. D. Guides				
and students registered under them				
3.19 No. of Ph.D. awarded by faculty from the Inst	itution	0		
3.20 No. of Research scholars receiving the Fellow	ships (Newly enrol	lled + ex	isting ones)	
JRF SRF	Project Fellows	Ā	Any other	
3.21 No. of students Participated in NSS events:				
	University level	25	State level	3
	National level		International level	
3.22 No. of students participated in NCC events:				
	University level		State level	12
	National level	25	International level	
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 activi	ties orga	nnized		
University forum		College forum		
NCC	8	NSS	3	Any other

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

- The Sahitya Vedi, conducted constructed two houses for the endosulfan victims of the district. It has conducted almost 20 programmes in this year. The construction of Buds school for the endosulfan victims is progressing.
- NSS conducted blood donation camps. It also conducted various clsses for the general public during its 7 day annual camp.
- The NCC Unit in collaboration with the Lions Club of Nileshwar North distributed wheel chairs to the needy as part of its social service.
- Students raised Jharkhad Flood Relief Fund and handed over the same to the 32(K) battalion NCC, Payyanur.
- World Environmental Day was observed by planting saplings at the premises of the College.
- The NCC Unit in cooperation with the Janmaithri Police staged a programme titled "Janangalanu Police" in the College Seminar Hall in collaboration with the Kerala Police and NSS units.
- The NCC unit of Kanhangad Nehru Arts and Science College organised a function to honour the renowned freedom fighter N V Koran Master on his 100th birth anniversary day at his residence in Ramandali on 26.07.2014.
- On Blood Donation Day, Flash mob was organized at the Nileshwar bus stand by the NCC and NSS units to make an awareness among the public to donate blood.
- Organised "Snehasparsam" programme in collaboration with Karuna Palliative Care Society and social and cultural organisations of Nileshwar at the College. The programme raised around Rupees 6 lakh from the kind hearted persons. Around 40 clubs and associations donated Rupees 10000 and more to the Karuna Paliative Care Society.
  80 palliative patients attendedalong with thousands of people from Nileshwar and

- Kanhangad, Famous film star and Member of Parliament Sri. Innocent inspired the paliative patients through his motivating speech. He received memorandums from the patients. Food kits and scholarships were distributed to the patients and their relatives.
- The NCC unit of Nehru Arts and Science College, Kanhangad in collaboration with District Hospital, Kanhangad organised Blood Donation Camp at the College Seminar Hall. and Anoop V proposed vote of thanks. Co ordinator Vinodkumar V, Chief Technician Ajithkumar V K, Ajeesh Vishnu, Dhanya (technicians), Suresh and Zainudedheen oversaw the programme. 48 units of blood collected from the camp.
- The NCC and Career Club of Nehru Arts and Science College, Kanhangad conducted free training for Armed forces recruitment physical test at Nehru College ground.
   Candidates from different parts of Kannur and Kasaragod districts were trained in running, jumping, pull up and balancing.
- The Nehru Arts and Science College, Kanhangad unit in collaboration with Alumni Association planted Medicinal plants at the College campus on 3 August 2015.
- For helping the poor patients useable medicines were collected from the students and staff by fixing a Medicine Box near the college office and distributed to the patients in collaboration with the Pain and Palliative Care centre, Nileshwar.
- The NCC cadets of Nehru Arts and Science College planted 100 saplings at the college premises and pledged to preserve the plants on the World Environment Day on 5 June 2015.
- The NCC and NSS units of Nehru Arts and Science College, Kanhangad observed Palliative Care Day by distributing Wheel chairs, and food kits to the Palliative patients.
- The NCC unit of Nehru Arts and Science College, Kanhangad hosted the family get together of the palliative patients at the College in association with the Lions Club of Nileshwar North and Noleshwaram Karuna Palliative Care Society. 80 palliative patients with their families, NCC cadets, and palliative volunteers attended the programme..

# **Criterion - IV**

# 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of	Total
			Fund	
Campus area	27.3 Acres	0	Management	27.3 Acres
Class rooms	38	0	Management	38
Laboratories	14	0	Management	11
Seminar Halls	5	0	Management	5
No. of important equipments purchased				
$(\geq 1-0 \text{ lakh})$ during the current year.				
Value of the equipment purchased		22.2	UGC,	
during the year (Rs. in Lakhs)			Management	
Others				

# 4.2 Computerization of administration and library

The college office is almost fully computerized. For issue of TC and other certificates and preparation of salary bills etc are fully computerized. Library is already computerized . The Library is automated with the open software 'koha'. Issue of books collection are through BAR Code system.

### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	25960		607		26567	
Reference Books	2643		52		2695	
e-Books	97000+		38000		1,35,00	NLIST
					0+	Consortium

Journals	60	20	80	
e-Journals	6000+	nil	6000+	NLIST
				Consortium
Digital Database	nil	nil		
CD & Video	377	17	394	
Others (specify)				

# 4.4 Technology up gradation (overall)

	Total	Computer	Internet	Browsing	Computer	Office	Depart-	Others	
	Computers	Labs	memet	Centres	Centres	Office	ments	Outers	
Existing	127	4	21	4	4	3	15		
Added	10	0	0	0	0	0	0		
Total	137	4	21	4	4	3	15		

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

Students are given training in slide making and presentation, web browsing, referring e-journals, browsing books and study materials, online purchase, e-mail creation, Scholarship registration, Online examination registration etc.

4.6	Amount	spent c	on maint	tenance	ın	iakns	:

i) ICT	
ii) Campus Infrastructure and facilities	2.53
iii) Equipments	1.8
	Nil

iv) Others

Total:	4.33
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# Criterion - V

# 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

The student support programmes are detailed in the college calendar which is distributed o the students every ear. Further, the first semester students are given a welcome programme every year in which the facilities in the college and various student support programmes are explained. The principal and coordinators of various committees and give a detailed information about the opportunities and services in the college on the day. The functioning of various cells in the college including the anti ragging cell, the women's cell etc. were explained.

5.2 Efforts made by the institution for tracking the progression

Every department collects and maintains data about the student's performance in teaching, learning and their participation in extracurricular activities. The tutors are given charge of this work. On the basis of the analysis of the data, proper guidance is given to the students. Entry level marks, marks of various semester examinations of the university etc will be analysed by the departments. Participation of students in arts/sports etc also will be a subject matter of analysis. The IQAC conducts feedback from the students which will be further used for monitoring the progression. The progression will be a subject matter of discussion during the PTSA meetings, among others. The feedback gives the students to let the college know their feelings and opinion without reveling their identity.

#### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1084	151	2	1237

(b) No. of students outside the state

1

(c) No. of international students

Nil

Men No %
285 23

Women

No	%
952	77

	Last Year							T	nis Yea	r	
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
321	115	53	667	6	1162	221	149	59	664	7	1235

Demand ratio 1:13

Dropout % 6.7

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

The college has two tier system for supporting the students in their performances in competitive examinations. Centre for Career Information and Guidance (CCIG) arrange coaching classes for different competitive examinations at the state and national levels. The college also conducts coaching classes for entry in service and NET under the auspices of UGC Coaching Centre. The Alumni association also give coaching classes for competitive examinations of Kerala Public Service Commission and NET of UGC.

#### PROGRAMMES CONDUCTED BY CCIG;

> SC/ST /OBC and minority students are given special coaching class for NET of UGC. They are also given career guidance classes and coaching classes for entry in service to prepare them for competitive examinations at national and state levels.

- ➤ The federal bank Ltd conducted a recruitment on20/06/2014 one student from BCom selected.
- Under the joint auspicious of CCIG and JCI Nileswar, motivational class for UG and PG students were conducted, the programme inaugurated by Dr.A Muralidharan (Principal,NASC) and the training class has been taken by Adv.A.V.Vaman Kumar, an eminent JC International trainer.
- The Mathematics Club has conducted coaching classes on Quantitative Aptitude and interview sessions.
- Indian Coast Guard Deputy Commandant Ritin Thamban delivered a lecturer on the topic, "Career opportunities in armed forces" and motivated the students join in uniformed jobs on 21.09.2014.
- NCC Group Commander delivered a lecture to how to make the cadets fit for SSB interviews on 23.09.2014. He stressed the importance of communicative skill, physical fitness and good manners and behavior for success in SSB interviews. 10 Cadets under CPL Unnimaya attended the Class.

No. of students beneficiaries	300
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5.5 No. of students qualified in these examinations

NET	2	SET/SLET	7	GATE	CAT	
IAS/IPS etc		State PSC		UPSC	Others	

#### 5.6 Details of student counselling and career guidance

There is a counselling centre in the college which arranges counselling classes for the students with the help of professionals in the field. The college gives individual counselling to the inmates of the womens hostel with the help of the counselling centre. Dr. C Manjula of Department of Botany is serving as the Coordinator of Students counselling committee. The centre also fights against AIDS, drug addiction and other deadly diseases and vices. A talk was conducted by Advocate Noorul Huda on 12-12-2014. Centre for career aguidancel functions in the college to provide career information, guidance and training to the

students of the college. The centre provides useful information on recruitment procedure, training facilities, service conditions and employment opportunities.

No. of students benefitted

260

#### 5.7 Details of campus placement

	On campus				
Number of	Number of Students	Number of	Number of Students Placed		
Organizations Visited	Participated	Students Placed			
4	100	8	30		

#### 5.8 Details of gender sensitization programmes

Legal awareness class is given to girl students of the college with the collaboration of Kerala Legal Service Association. The women's cell conducted college level awareness classes. Awareness Programme on Polycystic Overy Syndrome (POS) was conducted on 29/09/14. Well known gynaecologist Drr. Raghavendra Prasad was the resource person. Facilities to meet gender specific demands of women students like refreshing room with pad vending machine are maintained in the college. There is a women cell in the college to look in to the needs and complaints of the women students that ensures their safety and well being. . With the end of reducing drop outs of girl students, and retaining the admitted ones, they are given scholarships like 'Single Girl Child Scholarship' and 'C. H. Muhammed Koya Scholarship for

#### 5.9 Students Activities

#### 5.9.1 No. of students participated in Sports, Games and other events

State/ University level	139	National level		International level	
No. of students participat	ted in cu	ıltural events			
State/ University level	111	National level	2	International level	0

5.9.2 No. of medals /awards won by students in Sp	ports, Games and other	events
Sports: State/ University level 16 National	level 7 Inter	rnational level
Cultural: State/ University level 32 National	level 1 Inter	rnational level
5.10 Scholarships and Financial Support		
	Number of students	Amount (`)
Financial support from institution	128	1,30,000/-
Financial support from government	946	14,99,400
Financial support from other sources	0	0
Number of students who received International/ National recognitions	0	0
5.11 Student organised / initiatives		
Fairs : State/ University level National	level Intern	national level
Exhibition: State/ University level 2 National 1	level Intern	national level
5.12 No. of social initiatives undertaken by the student	.s 5	
5.13 Major grievances of students (if any) redressed:		

### Criterion - VI

# 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The vision of the college is enlightened in its slogan 'Education for all and for all round development'. Kasargod being a backward district of Kerala, the colleges makes maximum effort to impart knowledge to the needy in the best possible way and to support them find placements in various walks of life including opportunities abroad.

6.2 Does the	Does the Institution has a management Information System					

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

#### 6.3.1 Curriculum Development

The faculty of the college plays a significant role in structuring the curriculum of the university. There are 13 faculty in the college who serve as members of Boards of Studies of different subjects in the Kannur University. Two of them are serving as board chairmen. The Kannur University revised its syllabus for the UG and PG this year. The board of studies members from the college actively participated in the revision process. Apart from teachers who are not board of studies members also participated in the workshop for framing the syllabi of various courses of the university.

#### 6.3.2 Teaching and Learning

- Assesses the learning levels of the students in the commencement of the course. This helps to
  identify the slow learners and to design special coaching sessions or tutorial sessions to bridge
  the gap between the slow learners and the advanced learners.
- The round table discussion with the student, teacher and the parent to helps to identify the problems faced by the students and to improve their learning skills and to cater to their needs in the campus and at home.
- The Department of English and the Soft skill Development club jointly conducts Soft skill Development Programs for the weak students.
- Usage of ICT enabled student centric teaching methods
- Periodic internal examinations
- Project preparation
- Presentation of seminars
- Discussions in tutorial system
- Deliberations in PTA meeting

#### 6.3.3 Examination and Evaluation

20% of the total marks in each course is earmarked for formative assessment. The assessment is based on a predetermined transparent system involving written tests, assignments/seminars/viva and attendance in respect of theory courses and lab involvement and records, tests and attendance in respect of practical courses.

Internal/terminal examinations are conducted periodically following the university patterns. Students are also required to submit assignments, projects and make presentations in seminars.

Results of the continuous evaluation are published on the department notice board and transparency is ensured

#### 6.3.4 Research and Development

There is a research forum in the college that promotes the research activities in the college. The forum encourages teachers research activities and help the students to families the research methodology. Teachers are motivated to take up projects and attend seminars/conferences and make presentations. The Forum motivate the teachers to acquire research degrees. The forum encourage teachers to publish their research findings in national and international journals with good impact factor.

Motivate teachers and students to participate in National/International Seminars, onferences and Workshops.

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

A library with a very good collection of books is maintained in the college. The college library is computerised and manages its transactions by software. Digital library set up accessible from the library, computer centre and department computer labs provide e-books, e-journals, e-magazines etc.N-LIST is subscribed to enable the teachers and students to refer a large number of online journals. Teachers and students have the facility to brows journals through INFLIBNET. Apart from this hard copies important journals in all subjects are made available. Usage of smart board and LCD projectors are promoted among teachers as well as students. During the year2014-'15, the library of the college purchased 607 text books, 52 reference books, 52 journals, and 20 journals. 38000 E books are also available for reference. Apart from this there is a mini library in the Women's hostel. To cater to the needs related to research, competitive examinations etc., the students have access to journals. and E journals. To promote reading and reference habits among students, the college has introduced. ICT training programme in accessing enrichment materials conducted by Department

#### 6.3.6 Human Resource Management

All faculty and students are motivated to get involve in the maximum number of activities that will benefit the teching learning process in the college.

#### 6.3.7 Faculty and Staff recruitment

The recruitment of faculty is done as per the government/university norms. The process involves government nominee, university nominee, subject expert and the representatives of the college and the management. As such, the vacancies are notified in at least three leading national dailies, detailing the eligibility criteria. The final selection is made in an interview by an interview board constituted as per the rules and guidelines specified in the Kannur University statute, which includes a Government nominee, subject expert allotted by the University and Management nominee. The rank list is prepared considering the performance of the candidates in the examination, the performance in the interview, the aptitude and attitude of the candidates etc. If the process is delayed by problems beyond the control of the college, temporary posting is done on ad hoc basis with the financial support of the PTA

#### 6.3.8 Industry Interaction / Collaboration

The institution keeps good interaction with some industries to enable the students to get exposure about industrial processes. The institution encourages faculty and students to take up projects sponsored by the Government funding agencies and to pursue research. The department of commerce, gives guidance and financial support given to selected small industrial units from different parts of district.

#### 6.3.9 Admission of Students

The college ensures that the admission process is informed to the stake holders by wide publicity through notification in College Website and news paper notifications. The admission is done strictly according to merit. The rank list of students and schedule of interview in various categories (general merit, SC/ST quota/ sports quota/quota for physically challenged etc) are uploaded in the college website and will be advertised in leading dailies. The lsit will be put in the college notice board also.

6.4 Welfare schemes for

Teaching	College employees	
	Cooperative	
	Society	
Non teaching	College employees	
	Cooperative	
	Society	
Students	Scholarships, Students	
	Cooperative Society	

6.5 Total	corpus fu	und generated
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4,00,000/-

6.6 Whether annual financial audit has been done

Yes No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	University	Yes	IQAC
Administrative	Yes	Govt	Yes	Management

6.8 Do	bes the University/ Autonomous College declares results within 30 days?
	For UG Programmes Yes No
	For PG Programmes Yes No
6.9 W	hat efforts are made by the University/ Autonomous College for Examination Reforms?
6.10 V	What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

### 6.11 Activities and support from the Alumni Association

The College has a very active Alumni Association which supports the college in its activities a lot and stretch helping hand to needy students. The Association has a chapter at UAE as well following the suit. Rs. 9,000 was distributed to the meritorious students of NAS College as scholarship in February 2015 for the academic year 2014-15. Scholarship for Rs. 25,000 instituted by the NASCA UAE chapter was also distributed in February 2015. Coaching classes were conducted for various competitive examinations. For Economics 80 percentage of the participants successfully cleared the SET examination and qualified for appointment as higher secondary teachers. The association organized a farewell function in honour of the

retiring professors and Non Teaching staff. A get together of the alumni was organized with the title 'Poorva Vidhyarthi Sangamam, in connection with the annual general body meeting. The association organized a mega musical programme titled 'Smaranjali' in memory of the departed souls of our

institution in association with the College Union. The 'Smarananjali' programme was conducted in a grand manner at the college auditorium. The relatives of the great personalities who shaped our college, Nehru College Management Committee members, retired Professors, teaching and non teaching staff members, Alumni and students of NAS College attended the program.

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

The PTA actively involved in the academic and other activities of the college by helping the students by providing financial aid, travelling expenses for attending Seminars and by providing financial support to Seminars organized by various departments of the College. The PTA also arranged major functions to congratulate the achievements of the students. The Principal (President), Dr. P. Prabhakaran (Vice President) and Dr K S Sureshkumar (Secretary) are the office bearers of the PTA in the year 2014-15.

#### History Photo Gallery

The PTA sponsored the Photo Gallery of Social Reform Movements and Heritage of Malabar arranged by the History department by spending an amount of Rs. 25000.

#### Felicitation to Sri K Madhavan

A function was arranged to felicitate veteran freedom fighter Sri K Madhavan

#### Felicitation to UG Rank holders

The PTA arranged felicitation function to the UG rank holders and NET examination cleared students in the month of July 2015. Mementos were given to the meritorious students.

Financial assistance was given to Fine Arts activities and sports events of the college.

PTA distributed an amount of Rs. 2.5lakh for the conduct of sports and fine arts activities. As per the request of fine arts advisor an additional amount of Rs 25000 was given.

#### PTA Scholarship Distribution and Felicitation Function

The PTA Scholarship Distribution and Felicitation function was inaugurated by Sri. P Karunakaran M P on 13 February 2015. at the College auditorium. Mementos were given to the award winners, rank holders, and winners in sports and cultural activities. Scholarships were awarded to the top scorers in different classes and financially backward students. Scholarships instituted by the Alumni association, Management, NASCA UAE Chapter, and individuals distributed at the function. Around 200 students received awards and scholarships of nearly Rupees 2lakh.

#### 6.13 Development programmes for support staff

Participation in various training programmes which are conducted by University

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

- Students are motivated to maintain the campus plastic free.
- A medicinal garden is maintained in the campus.
- A workshop on Environmental Awareness (NEAC 2014-15) on 10th January 2015. Dr. V. S.
   Vijayan (Member, Gadgil committee), T. P. Padmanabhan (Director, SEEK, Payyanur), and Anil Chenthrathil presented papers on relevant topics.
- On the August 15th of 2015, the Biodiversity Club members planted 69 wild and fruit plants in the College Campus. A biodiversity awareness camp was also conducted in the same day.
- The energy consumption/carbon emission of our college is in an economic and eco-friendly manner.
- The college aims at making minimum carbon dioxide emissions in the campus. Special attention is given not to burn waste materials and to bury them in an environment friendly manner.

#### **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.
  - Motivation Given to students for the use of LCD projectors and slide presentation
  - The Department of Botany conducts survey of flora of the campus. The Department is renovating and improving the botanical/medicinal garden in the campus so that it will be converted into a butterfly garden in the near future.
  - 20 class rooms have been upgraded into smart class rooms by installing 20 wall mounted LCD projectors supported by high speed Internet and Wi-Fi.
  - Directed students to update themselves with current affairs and to mine the treasure of knowledge in the cyber space.
  - Motivation given to the students to empathise the problems of the needy and to
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - Teachers were motivated to use ICT supported teaching
  - Students motivated use LCD projectors for their presentations.
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
  - Constructed two houses for the endosulfan victims of Kasargod district. Made Started efforts for the rehabilitation of endosulfan victims .
  - Inculcating the feeling of brotherhood among the students which resulted in constructing two hoses for the poor and starting the work of another two.

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

### 7.4 Contribution to environmental awareness / protection

- The students and staff of the college is an environmental conscious community as they interfere in many environmental problems in the district. The students of III year Plant Science planted saplings of various fruit trees in the campus.
- The NSS and the NCC of the college included plantation programmes in their extension activities.
- E-waste such as discarded computers and printers are safely stored in a room allotted for the same. They are periodically disposed of through auction in which recycling agencies participate.
- The programmes of biodiversity club, NCC, NSS etc., the students and the public are given awareness classes about conservation of energy, water harvesting, use of renewable energy, efforts for carbon neutrality, maintaining greeneries etc.

7.5 Whether environmental audit was conducted?	Yes	No
		✓

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

The feedback analysis helps the teachers to have a SWOT analysis and to improve their performance so as to benefit the students better. Not having separate blocks for PG is identified as a weakness and the foundations stone for the same has been laid. The lack of degree course in Malayalam, the mother tongue, has been identified and the course has been started.

# 8. Plans of institution for next year

- New PG block
- Modernization of class rooms by installing smart boards and LCD projectors.
- Upgrading the a campus to a WiFi campus
- Online feedback facility
- Collaboration with institution and industries
- Improving the facilities in the labs including the computer lab
- Taking up more MRP.

Name: Dr. K Radhakrishnan Nair
Name Dr. K Prdeepkumr

Signature of the Coordinator, IQAC Signature of the Chairperson, IQAC