

**ANNUAL QUALITY ASSURANCE REPORT**

[AQAR]

Submitted to

**NAAC**

**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

Tel: +91 467 2280335

Fax: +91 467 2280335

Web: [www.nasc.ac.in](http://www.nasc.ac.in)

Email : [nascollegekanhangad@gmail.com](mailto:nascollegekanhangad@gmail.com)

**YEAR OF REPORT: 2015-'16**

# 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	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. P V Pushpaja

Tel. No. with STD Code:

0467-2284625

Mobile:

+91 9446 16 85 93

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 NAAC Track ID (For ex. MHC0GN 18879)

**OR**

1.4 NAAC Executive Committee No. & Date:

EC/58/RAR/093 Dated 10-03-2012

(For Example EC/32/A&A/143 dated 3-5-2004.

*This EC no. is available in the right corner- bottom  
of your institution's Accreditation Certificate)*

1.5 Website address:

www.nasc.ac.in

Web-link of the AQAR: [www.nasc.ac.in/images/AQAR\\_2015-16.pdf](http://www.nasc.ac.in/images/AQAR_2015-16.pdf)

1.6 Accreditation 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	A	3.07	2012	09-03-2017

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

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

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

- i. AQAR 2012-'13 submitted to NAAC on 20-11-2013
- ii. AQAR 2013-'14 submitted to NAAC on 31-12-2014
- iii. AQAR 2013-'14 submitted to NAAC on 30-12-2015

1.10 Institutional Status

University State  Central  Deemed  Private

Affiliated College Yes  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        Men        Women      
Urban        Rural        Tribal      
Financial Status    Grant-in-aid        UGC 2(f)        UGC 12B   

Grant-in-aid + Self Financing        Totally Self-financing   

1.11 Type of Faculty/Programme

Arts        Science        Commerce        Law        PEI (Phys Edu)   

TEI (Edu)        Engineering        Health Science        Management   

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)

Kannur University

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

Autonomy by State/Central Govt. / University

No

University with Potential for Excellence

NA

UGC-CPE

No

DST Star Scheme

No

UGC-CE

No

No

Applied

UGC-Special Assistance Programme

DST-FIST

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  
community representatives

1

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.

10

Faculty

3

Non-Teaching Staff

2

Students

4

Alumni

1

Others

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.  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.
- Introduced WiFi with structured cabling using optical fibre in the whole campus.
- 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 arts festival.
- Promoted the community service activities of NCC and NSS.
- Promoted activities sensitizing students to ecological and environmental issues
- Promoted publication papers by faculty in Journals of international standards
- Promoted organizing seminars, conferences and invited talks etc.

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
<ul style="list-style-type: none"> <li>Starting Degree courses BA English, BBA, B.Sc Computer Science</li> </ul>	<ul style="list-style-type: none"> <li>Could not start as the govt did not sanction course to any of the colleges.</li> </ul>
<ul style="list-style-type: none"> <li>Introducing WiFi in the campus.</li> </ul>	<ul style="list-style-type: none"> <li>Converted the campus in to a WiFi with structured cabling with optical fiber.</li> </ul>
<ul style="list-style-type: none"> <li>To construct more houses to the hapless endosulfan victims</li> </ul>	<ul style="list-style-type: none"> <li>Constructed 2 houses through the Sahithya Vedi in the college.</li> </ul>
<ul style="list-style-type: none"> <li>Completion of Buds School for the Endosulfan victims</li> </ul>	<ul style="list-style-type: none"> <li>Construction progressing.</li> </ul>
<ul style="list-style-type: none"> <li>Promote the departments to conduct seminars and workshops</li> </ul>	<ul style="list-style-type: none"> <li>Conducted 20workshop/ seminars</li> </ul>
<ul style="list-style-type: none"> <li>To enhance the medicinal garden of the College</li> </ul>	<ul style="list-style-type: none"> <li>Medicinal Garden enhanced.</li> </ul>
<ul style="list-style-type: none"> <li>To strengthen the Career Guidance and Placement Cell</li> </ul>	<ul style="list-style-type: none"> <li>many students to get placement following the concerted efforts of CCIG and Alumni Association.</li> </ul>

*\* 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 discussion.



## 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	10			
PG Diploma				
Advanced Diploma				
Diploma				
Certificate				
Others				
<b>Total</b>	16			
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  Parents  Employers  Students   
*(On all aspects)*

Mode of feedback : Online  Manual  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.

No. Both the UG and PG syllabi were revised during the last year.

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

Nil

## Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	74	34	20	0	5 + 15

2.2 No. of permanent faculty with Ph.D.

27

Asst. Professors	Associate Professors	Professors	Others	Total
------------------	----------------------	------------	--------	-------

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

R	V	R	V	R	V	R	V	R	V
0	15							0	15

2.4 No. of Guest and Visiting faculty and Temporary faculty

15		
----	--	--

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	0	52	4
Presented papers	0	15	
Resource Persons	0	5	1

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.
- More emphasis was given to ICT based learning and e-learning.
- Students are motivated to use LCD projector and slide making for presenting their project work and seminars.
- Departments were advised to update university question papers of past years in the college web site. Some departments have already done the same.
- Staff members were advised to upload lecture notes in the college web site.
- Staff members were advised to upload their research papers in the college web site.

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

0	0	0
---	---	---

2.10 Average percentage of attendance of students

86%
-----

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division/Grade				
		A	B+	B	C	Pass %
B.Sc.(Physics)	38	9	16	7	3	92.1
B.Sc.(Polymer Chemistry)	25	7	9	8	3	96
B.Sc.(Mathematics)	26	3	10	8	2	93
B.Sc.(Statistics)	26	5	3	8	4	63
B.Sc.(Zoology)	20	2	9	6	8	92.5
B.Sc.(Plant Science)	21	2	8	13	4	100
B.Com	59	2	30	11	17	100
B.A.(Economics)	43	0	7	17	16	93.02
B.A.(History)	45	0	4	18	16	83
M.Sc.(Physics)	11					91
M.Sc.(Statistics)	13					91
M.A(History)	15					95
M.A.(English)	17					53
M.Com	18					89

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

- Motivates the teachers to keep pace with the changes in the fields of teaching learning by updating themselves with new areas.

- Promoting ICT oriented teaching and learning by encouraging use of the LCD Projectors, interactive board, Internet facilities etc .
- Empowered teaching learning resources like library, INFLIBNET Support etc.
- Ensures timely completion of syllabi of different departments.
- Ensures the internal evaluation is done in an unbiased manner.

### 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	1
UGC – Faculty Improvement Programme	Applications of teachers are being processed.
HRD programmes	-
Orientation programmes	9
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	3
Summer / Winter schools, Workshops, etc.	-
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	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 plays a significant role in inculcating a research atmosphere among the teachers and students. It promotes the faculty to take up research projects, attend national and international seminars and the departments to organise maximum seminars, workshops etc. Disseminate information and motivate the teachers to apply for and take up major and minor research projects. Encourage teachers to take up collaborative projects with local/national agencies. Encourage research guides to take up the offer of enlistment in reviewers panel and membership in the editorial board of international and national journals. As a result most of the depts. organized seminars/ symposia/ workshops, receiving funds from outside.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	---
Outlay in Rs. Lakhs	---	---	---	---

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	5	1	1
Outlay in Rs. Lakhs	---	4.65	4.9	5

#### 3.4 Details on research publications

	International	National	Others
Peer Review Journals	20	13	15
Non-Peer Review Journals		14	
e-Journals			
Conference proceedings		6	2

3.5 Details on Impact factor of publications:

Range  Average  h-index  Nos. in SCOPUS

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects	2 years	UGC	` 4,90,000/-	
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP  CAS  DST-FIST   
DPE  DBT Scheme/funds

3.9 For colleges Autonomy  CPE  DBT Star Scheme

INSPIRE  CE

Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		4	12		4
Sponsoring agencies		UGC, KSCSTE, College PTA	Kerala State Archives Department, Archaeology Department, SSA, Samastha Kerala Sahithya Parishad, KSCSTE, College, Alumni, PTA		

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations

International

National

Any other

3.14 No. of linkages created during this year

:

3.15 Total budget for research for current year in lakhs :

From funding agency

From Management of University/College

Total



3.16 No. of patents received this year

Type of Patent		Number
National	Applied	Nil
	Granted	Nil
International	Applied	Nil
	Granted	Nil
Commercialised	Applied	Nil
	Granted	Nil

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

Total	International	National	State	University	Dist	College

3.18 No. of faculty from the Institution

9

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  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

University level  State level   
 National level  International level

3.22 No. of students participated in NCC events:

University level  State level   
 National level  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 activities organized

University forum  College forum   
NCC  NSS  Any other

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

- Sahitya Vedi, that has brought name & fame to our institution in the past, had a good start during this academic year as well. The programmes were coordinated by the well known writer, environmentalist and head of the department of Malayalam Dr. Ambikasuthan Mangad. It has conducted almost 20 programmes in this year. Cartoon workshop, Nattarivu Padasala, House Construction with the financial aid of Suresh Gopi were some of the programmes. It constructed two houses this year and handed over them to two hapless endosulfan victims. Foundation stone has been laid for the third house of the kind.
- NSS has started the construction of a house for a poor woman at adopted village of Boothanam Colony with the help of staff members and public. The construction work is half way ahead.

- The NSS Units conducted two blood donation camps on 24/7/2013 and 21/1/2014, in which 101 NSS volunteers donated blood.
- The NSS Units distributed a wheel chair to a physically challenged individual on 27-07-13.
- Dr. A Mohanan of Department of Chemistry conducted an awareness class on Plastics - prasnavum pariharavum (Plastics – Problems and Solutions) for the public at M.N.Smaraka Vayanasala at Payam, Bedadka on 29th December 2013.
- For helping the poor patients usable 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 Arrangements were made for proper fencing and watering.
- The NCC unit and Alumni Association of Nehru Arts and Science College, Kanhangad in co-operation with the Hope Charitable Trust, Pilathara conducted "Treatment Support Programme" to train the NCC cadets 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..Cultural programmes were staged and distributed kits to the palliative patients.

## 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	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 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)		19	UGC, 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. Free WiFi connection is introduced in the campus.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	26567	38,08,996	1815	617903	28382	4426899
Reference Books	2695	4,68,966	42	20,412	2737	4,89,378
e-Books	1,35,000+	57,50	nil	5750	1,35,000+	57,50
Journals	80	99,916	nil		80	

e-Journals	6000+	5,000	nil		6000+	NLIST Consortium
Digital Database	nil		nil	nil		
CD & Video	394		24		418	
Others (specify)						

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	137	4	21	4	4	3	15	
Added	3	0	1	0	0	0	0	
Total	140	4	22	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 on maintenance in lakhs :

i) ICT	2.5
ii) Campus Infrastructure and facilities	2
iii) Equipments	3
iv) Others	Nil
<b>Total :</b>	<b>7.5</b>

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

At the start of every year IQAC arranges a welcome programme for the freshers in which they will be given orientation about facilities in the college and various student support programmes. The principal and coordinators of various committees and give a detailed information about the opportunities and services in the college on the day. Various facilities for grievance redressal will be one of the important matters detailed. Every class is assigned to a tutor who looks into their personal problems caters to their needs.

#### 5.2 Efforts made by the institution for tracking the progression

The tutorial system closely monitors looks into the progression of the teaching learning environment in the college. The tutors collect the data about the student's performance in teaching, learning and their participation in extracurricular activities. On the basis of the analysis of the data, proper guidance is given to the students. The academic growth of students during the course work is assessed by the concerned departments. Performance of students in co-curricular activities also will be analysed. The IQAC conducts feedback from the students which will be further used for monitoring the progression. The feedback gives the students to let the college know their feelings and opinion without revealing their identity.

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

UG	PG	Ph. D.	Others
1098	152	2	1252

#### (b) No. of students outside the state

0

#### (c) No. of international students

Nil

Men	No	%
	269	21

Women	No	%
	983	79

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
221	149	59	664	7	1235	321	159	65	594	8	1252

Demand ratio 1:14      Dropout % 6.5

#### 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. The CCIG (Centre for Career Information and Guidance) organises coaching classes, counselling classes at the college level.

The Centre for Career Guidance and Information conducted various activities in the year 2015-16 to help the students in their career development. Job opportunities, employment news and Campus interviews were informed to the students time to time and students of our College got placements in several companies. The CCIG gave advices to the students in their doubts about qualifications and other criteria for admissions in to various courses and jobs. Several students got jobs in Government sector also.

#### Army Recruitment training

The CCIG, Career Club and NCC unit of Nehru Arts and Science College, Kanhangad conducted free training for Armed forces recruitment physical test at Nehru College ground on 18 October 2015. Candidates from different parts of Kannur and Kasaragod districts were trained in running, jumping, pull up and balancing by the physical trainers Manoj Pallikkera and K V Prashanth.

#### Career opportunities in Armed Forces class conducted

The CCIG, Career Club and NCC unit of Nehru Arts and Science College, Kanhangad conducted Career opportunities in Armed Forces class on 8 September 2015. Lieutenant Colonel T Murali, Administrative Officer of 32 Kerala Battalion NCC, Payyanur handled class on Career opportunities in Armed Forces.

#### Seminar on "Fitness, Exercises, and Diet and Job opportunities in Fitness field" conducted

The CCIG, Career Club and NCC unit of Nehru Arts and Science College, Kanhangad conducted Seminar on the topic, "Fitness, Exercises and Diet" at the College Conference Hall. The programme was inaugurated by International Fitness and Personal Trainer Krishnan Namibiar.

#### Wisdom 2016

The Centre for Career Guidance and Information, Career Club and NCC unit of Nehru Arts and Science College, Kanhangad in association with the Kasaragod Career Guidance and Development Cell organised 'Wisdom- 2016' programme at Nehru Arts and Science College, Kanhangad. 100 selected students participated in the programme. The programme was designed to guide the students to select higher courses and suitable jobs. Classes were handled by research students of Kerala Central University and gave a clear picture to the students about the post graduate courses offered by the Central Universities of India. Shailaja P, Bijesh V and Vidhya P V handled classes.

#### NET/SET Examinations Coaching classes conducted

The Association in cooperation with the CCIG and Career Club conducted the SET examination coaching classes for the Commerce candidates from December 2015 to June 2016. For commerce 95 percentage of the participants successfully cleared the SET examination and qualified for appointment as higher secondary teachers ( while the state average was 12% for commerce). The concluding session of the SET coaching classes was held on 24.01.2016. NET coaching classes were held from September to December 2015.

No. of students beneficiaries

260
-----



5.5 No. of students qualified in these examinations

NET	<input type="text" value="5"/>	SET/SLET	<input type="text" value="8"/>	GATE	<input type="text"/>	CAT	<input type="text"/>
IAS/IPS etc	<input type="text"/>	State PSC	<input type="text"/>	UPSC	<input type="text"/>	Others	<input type="text"/>

5.6 Details of student counselling and career guidance

The College has a well functioning Students' counselling centre. The centre takes care of those students who really need special attention and counselling. The college gives individual counselling to the inmates of the womens hostel with the help of the counselling centre. Dr. K Naseema of Department of Physics is serving as the Coordinator of Students counselling committee. The centre conducted a seminar on was Inaugurated by James Chacko, principal, Crescent College of Nursing, Payangadi on 13 th November, 2015. Mr. Mayson and Mrs. Riju together gave a counseling class for the girls in the ladies hostel on 03/03/16.

No. of students benefitted

5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
3	120	9	19

5.8 Details of gender sensitization programmes

Legal awareness class is given to girl students with the collaboration of Kerala Legal Service Association. Training class on Personality Development and Goal Setting was conducted on 09/02/16. A talk on 'Women's Security and Judiciary' by Adv.T. K. Sudhakaran on 16th January 2015, made the students aware of the importance of Judiciary in protecting them. 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 Minority Girls'. To make the academic career of girl students attractive, they are given ample opportunities in co-curricular activities (fine arts, N.C.C, N.S.S, sports etc.).

## 5.9 Students Activities

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

State/ University level  National level  International level

### No. of students participated in cultural events

State/ University level  National 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

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount ( <input type="text"/> )
Financial support from institution	126	1,25,000/-

Financial support from government	968	6,42,700/-
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  International level

Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students

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 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

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. However s the syllabi of the UG and PG programmes were revised by the university during the last year, there was no activities in this dimension during this year.

#### 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 teaching methods in the smart class rooms.
- Periodic internal examinations
- Project preparation
- Presentation of seminars
- Analysis of students feed back
- Discussions in tutorial system
- Deliberations in PTA meeting

#### 6.3.3 Examination and Evaluation

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

The continuous evaluation component of the evaluation bears 20% of the total marks in each course. 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.

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. Disseminate information and motivate the teachers to apply for and take up major and minor research projects. Encourage research guides to take up the offer of enlistment in reviewers panel and membership in the editorial board of international and national journals. Encourage research guides to take up the offer of enlistment in reviewers panel and membership in the editorial board of international and national journals. Persuades the departments to organize seminars/workshops at state/

A good collection of books, e-books and e-journals is available in the Library. Apart from this, students and staff have unlimited and free access to internet. The college library is computerised and manages its transactions by software. Teachers and students have the facility to browse journals through INFLIBNET. N-LIST is subscribed to enable the teachers and students to refer a large number of online journals. Apart from that 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 year 2015-'16, the library of the college purchased 1815 text books and 52 reference books. . There is also a mini library in the Women's hostel. Browsing facility using software KOHA is available.

#### 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 teaching 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. 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.

### 6.3.9 Admission of Students

The admission is done strictly according to merit. The university introduced the Online Single window System for UG admission in the academic year 2015-16. A senior teacher of the college as the nodal officer in the college to take charge of the admission process in the college. The list of candidates selected for various allotment levels will be displayed in the university website. Candidates can get such information from the college also. 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 PG admission is done by the college as usual. Notification is given in leading dailies and the college website. The list of selected candidates will be notified in the college website.

### 6.4 Welfare schemes for

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

### 6.5 Total corpus fund generated

4,55,000/-

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

For UG Programmes      Yes     No

For PG Programmes      Yes     No

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

6.10 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. The Felicitation Function to the meritorious students organised by the Alumni Association in association with NCC unit of Nehru Arts and Science College, Kanhangad became a rare get together with the presence of College's first rank holder in 1975, Dr. C. Gouri, Senior Scientist of VSSC,

Thiruvananthapuram as the Chief Guest. Kannur University toppers from the College Aiswarya (B.Com.), Drisya. M (Statistics), Reena A. (Plant Science) and Haritha C. N. (Polymer Chemistry) were honoured. The Alumni Association and NCC unit of Nehru Arts and Science College, Kanhangad in cooperation with the Hope Charitable Trust, Pilathara conducted 'Treatment Support Programme' to train the NCC cadets to obtain and fill forms for financial assistance to the poor patients instituted by the Central and State Governments and Charitable agencies through various schemes on 3 August 2015. Students learnt about Karuna Benevolent Fund, Arogyakiran, Cancer Suraksha Scheme, Sukrutham, Sruthi Tharangam, Chis Plus Health Card, Employees State Insurance Scheme, Chief Minister's Relief Fund, Prime Minister's Relief Fund, Snehasanthanam etc. The Alumni Association in collaboration with the NCC unit of the Nehru Arts and Science College, Kanhangad unit planted Medicinal plants at the College campus. Rs. 9,000 was distributed to the meritorious students of NAS College as scholarship for the academic year 2014-15. Scholarship for Rs. 25,000 instituted by the NASCA UAE chapter was also distributed. Conducted coaching classes for various competitive examinations. For commerce 95 percentage of the participants successfully cleared the SET examination and qualified for appointment as higher secondary teachers (while the state average was 12% for commerce). 12 Students qualified NET.

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

The College has a very active Parents Teachers Association. At the department level, class wise PTA meetings are being held regularly for improving interaction between parents, students and teachers and to identify and solve the problems faced by various stake holders. 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 two 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 2015-16.

#### 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.

#### PTA Scholarship Distribution and Felicitation Function



The PTA Scholarship Distribution and Felicitation function was inaugurated by Sri. P Karunakaran M P on 12 February 2016 at the College auditorium. College Manager Dr K Vijayaraghavan delivered key note address. NCC University Award winner Lt Nandakumar K, Sri N Varun, Republic Day Parade attended cadets Sri Pranav K and Sri Sudheesh P were honoured at the function. 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.
- Established shanthisthal, a man-made forest ecosystem for conserving rare, endemic and endangered plants in the college premises in collaboration with Kerala State Biodiversity Board. This protected land maintained by the biodivesiry club of the college in due course of time will become a biodiversity rich area of rare, endemic and endangered plant and animal species without human interference. Presently, Shanthisthal comprises more than 25 RET plants. – In December 2016, the club organized a seminar and open discussion on biodiversity conservation. Prof. P.T. Rajasekharan Nair inaugurated the function.
- 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 Zoology Department conducted audit on different faunal species of the campus. Motivation given to the students to empathise the problems of the needy and to stretch a helping hand to them.
- Free and unlimited broad band internet facility with WiFi promotes ICT based teachinglearning, E-learning, in and remote access of library resources like E-Journals, E-Books.
- Efforts to maintain the campus plastic free and green.
- Training given to students for attending interviews.
- Introduced intranet Student Management System, using which the data relating to any student like attendance, internal marks, bio-data etc. can be obtained on finger tips.
- In order to help the poor patients, unused (excess) medicines were collected from 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, Nileshtar

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.

***\*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 units, environmental club and biodiversity club of the is maintaining an artificial forest behind the building in collaboration with the Biodiversity Board of Kerala. The garden in the campus includes rare species like sandalwood and champak (magnolia champaca).
- The flowers is maintained in the college which attracts many rare species of birds.
- To minimize consumption of electrical energy, the college has installed computers with LED monitors and bulbs are being replaced by LED bulbs step by step.
- The NSS and the NCC of the college included plantation programmes in their extension activities.
- Acid and basic wastes are disposed by the departments after neutralization. Efforts are beihng taken to reduce the use of plastic in the campus and to convert the campus in to a no-plastic green campus.
- 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
- Converting more classes into smart rooms.
- Online feedback facility
- Collaboration with institution and industries
- Improving the facilities in the labs including the computer lab
- Establishing new research lab
- Taking up more MRP.

*Name : Dr. K Radhakrishnan Nair*

*Name Dr. P V Pushpaja*

*Signature of the Coordinator, IQAC*

*Signature of the Chairperson, IQAC*