

N.S.S.COLLEGE, PANDALAM

PATHANAMTHITTA, KERALA. PIN 689 501

www.nsscollegepandalam.ac.in



ANNUAL QUALITY ASSURANCE REPORT

Submitted to

THE NATIONAL ASSESSMENT & ACCREDITATION COUNCIL

BANGALORE – 560 010

APRIL 2015

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THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

Part – A

1. Details of the Institution

1.1 Name of the Institution

N.S.S. COLLEGE

1.2 Address Line 1

Pandalam P.O.

Address Line 2

Pathanamthitta District

City/Town

Pandalam

State

Kerala

Pin Code

689501

Institution e-mail address

nsscollegepandalam@gmail.com

Contact Nos.

04734-252221

Name of the
Head of the Institution:Dr.K.N.Viswanathan Nair
(Principal)

Tel. No. with STD Code:

04734-252240

Mobile:

09447135883

Name of the
IQAC Co-ordinator:

Dr.S.Nandakumar

Mobile:

09446912487

IQAC e-mail address:

iqacnsscollegepandalam@gmail.com

1.3 NAAC Track ID

KLCOGN13282

1.4 NAAC Executive Committee No. & Date:

NA

1.5 Website address:

www.nsscollegepandalam.ac.in

Web-link of the AQAR:

<http://nsscollegepandalam.ac.in/pdf/AQAR2014-15.pdf>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	B++	82.00	2007	5 years
2	2 nd Cycle	A	3.05	2014	5 years
3	3 rd Cycle	-	-	-	-
4	4 th Cycle	-	-	-	-

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

01/04/2007

1.8 AQAR for the year

2014-15

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

Latest assessment and accreditation was in March 2014

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

1.12 Name of the Affiliating University

University of Kerala

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

Autonomy by State/Central Govt. /University

NA

University with Potential for Excellence

NA

UGC-CPE

No

DST Star Scheme

No

UGC-CE

No

UGC-Special Assistance Programme

No

DST-FIST

Yes

UGC-Innovative PG programmes

No

Any other

-

UGC-COP Programmes

No

2. IQAC Composition and Activities

2.1 No. of Teachers

6

2.2 No. of Administrative/Technical staff

1

2.3 No. of students

1

2.4 No. of Management representatives

1

2.5 No. of Alumni

1

2.6 No. of any other stakeholder and community representatives

1

2.7 No. of Employers/ Industrialists

0

2.8 No. of other External Experts

1

2.9 Total No. of members

12

2.10 No. of IQAC meetings held

4

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni 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

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

Faculty promotional
Academic counselling
ICT enabled teaching

2.14 Significant Activities and contributions made by IQAC

- Initiated the installation of INFLIBNET in the campus and successfully enrolled in N-LIST college component of the UGC-INFONET Digital Library Consortium
- Organised extension activity – “Academic counselling and orientation class for plus two students”
- Organised a faculty promotional seminar – “Auguring the wheels”
- Commenced orientation programme for teachers in ICT enabled teaching and successfully completed in three departments
- Initiated the procedure towards the attainment of CPE status of UGC
- Initiated jointly with the research forum of the college, the enrolment of ISSN journal “Science Chronicle” in the University list of approved journals
- Jointly with UGC Cell, IQAC guided necessary departments to procure equipments for ICT enabled teaching using General Development Assistance Scheme (XII Plan)
- Jointly with Planning board, IQAC framed a plan to construct and improve toilet facilities for students using UGC-GDA scheme (XII Plan)
- Directed Planning board to improve drinking water facility for students and staff
- Jointly with UGC Cell and planning board, IQAC framed the utilization of UGC fund for procurement of office automation tools and library automation tools such as barcode readers, computers and associated software.

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
To guide departments in the preparation of action plan 2014-15 at department level, review and necessary assessment	Reviewed and guided to incorporate quality enhancing parameters in action plan during June 2014
To conduct an extension activity – Academic counselling and orientation class for plus two students	Organised extension programme on 02/06/2014.
To organise faculty promotional seminar	Organised the seminar “Auguring the wheels” on 11/06/2014
To review the departments’ plan for XII plan purchase, for quality enhancement	Reviewed the purchase plan of departments and directed required departments and UGC Cell to procure ICT equipments as teaching aids during August 2014. Three 3LCD ultra-short throw interactive projectors, two DLP projectors, six computers and three printers for ten departments were purchased utilizing UGC-GDA Scheme.
To purchase equipments for IQAC utilizing UGC fund	Purchased equipments including Desktop computer, Printer, UPS and Projector screen for IQAC during August 2014.
To enrol the ISSN journal of the college among the University approved journals	Jointly with the research forum of the college, application was sent to University of Kerala for the enrolment of ISSN journal “Science Chronicle” in the University list of approved journals.
To improve the drinking water facility for student and staff; and to improve the toilet facilities for students	On consultation with the planning board, the utilization plan of UGC General Development Assistance scheme was framed to allocate Rs.40,000/- for RO plant, Rs.3,00,000/- for toilet construction, Rs.40,000/- for improvement of facilities in existing premises- common room and toilet facilities for woman

To enhance the automation of library and office	On consultation with UGC cell and planning board, IQAC framed a plan towards procurement of office automation software & hardware for college office utilizing UGC GDA scheme (XII Plan). Allocation of amount for the purchase of barcode readers & computers were done for library using the same scheme.
To commence orientation programme for teachers in ICT enabled teaching	Commenced orientation workshop for teachers at department level with the help of internal resource persons during September 2014.
To initiate the procedure towards the attainment of CPE status of UGC	Applied for CPE status to UGC through the University during January 2015
To initiate INFLIBNET installation at college level	Successfully enrolled in N-LIST college component of the UGC-INFONET Digital Library Consortium in March 2015
To prepare the Annual Quality Assurance report and submit to NAAC, Bangalore	Prepared the AQAR for the year 2014-15

** Academic Calendar of the year is attached as Annexure I*

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 report was approved by the management.

Part – B

Criterion – I

1. 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	7	-	-	-
UG	15	1	-	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	-	-	-	26
Others	-	-	-	-
Total	23	1	-	26

Interdisciplinary	-	-	-	-
Innovative	-	-	-	2

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

The college offers sixteen core courses having duration of six semesters and fifteen elective courses in each programme at undergraduate level under Choice Based Credit and Semester System and seven courses at postgraduate level under Semester system. Also, the college has Doctoral programme in Zoology with a commendable range of specialized areas.

The general structure of a first degree programme comprises 1) Language Courses 2) Foundation Courses 3) Core Courses in the Major subjects related to Degree Programme 4) Complementary Courses on allied subjects 5) Open/Elective Courses and 6) Project. The college provides sufficient and optimum academic flexibility for its students to enrich their skills based on aptitude. A student is free to take any core subject and associated combination of Complementary Courses offered by the College on the basis of eligibility criteria at the time of admission. A student is also free to select any Elective Course offered by the parent department during 6th semester and any open course offered by other

departments of the college during 5th semester. The College Level Monitoring Committee for CBCSS programmes provide necessary information and directions to student regarding the provisions for core courses, elective courses, open courses and extension activities in an academic session. Further, the department level monitoring committee ensure that students ascertain from the faculty advisor the suitability and usefulness of such Courses to increase the academic potential and opportunity/eligibility for higher studies.

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	23
Trimester	-
Annual	-

1.3 Feedback from stakeholders* Alumni ☒ Parents ☒ Employers ☐ Students ☒
(On all aspects)

Mode of feedback : Online ☒ Manual ☒ Co-operating schools (for PEI) ☐

**Analysis of the feedback is attached as annexure II*

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

Syllabus revision of the programmes is devised by the University and the college has no autonomy for revision.

However, major revision done by the University during the year 2014-15 was for Postgraduate programmes such as M.A. English, M.Sc.Physics, M.Sc.Chemistry, M.Sc.Zoology & M.Sc.Botany. At Undergraduate level, new papers were added for B.A.Malayalam and B.A.Hindi.

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

Yes.

The department of Geography was started in the college during the year with an intake capacity of 32 seats. The department offers B.Sc. Geography as six semester CBCSS course affiliated to University of Kerala. The complementary subjects for the course are Statistics and Geology.

Criterion – II**2. Teaching, Learning and Evaluation**

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	106	68	37	Nil	1*

** 1 part-time law lecturer in the department of Commerce*

2.2 No. of permanent faculty with Ph.D.	51
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2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year	Asst. Professors		Associate Professors		Professors		Others		Total	
	R	V	R	V	R	V	R	V	R	V
	11	1	-	-	-	-	-	-	11	1

2.4 No. of Guest and Visiting faculty and Temporary faculty	-	-	8
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	9	55	41
Presented	5	40	1
Resource Persons	-	6	2

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

The institution adopted the following innovating teaching-learning techniques

- Role play
- Coffee time
- Mime
- Lumina Literati
- Dramatic presentation
- Peer teaching
- ICT enabled teaching
- Flash cards
- Computer assisted visual teaching
- Group discussion
- Videos and animations
- Virtual labs
- Quiz competitions

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

180

2.8 Examination/ Evaluation Reforms initiated by the Institution

Open book exam

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

7

1

19

2.10 Average percentage of attendance of students

87.69%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division			
		I %	II %	III %	Pass %
B.Sc. Mathematics	49	69.4	6.1	0.0	76
B.Sc. Physics	43	86.0	0.0	4.7	91
B.Sc. Chemistry	39	94.9	0.0	0.0	95
B.Sc. Biochemistry	16	93.8	0.0	0.0	94
B.Sc. Botany	30	86.7	3.3	3.3	93
B.Sc. Zoology	26	80.8	0.0	0.0	81
B.Com (Tax)	35	82.9	14.3	2.9	100
B.Com (Finance)	55	78.2	20.0	1.8	100
B.A. Sanskrit	11	100.0	0.0	0.0	100
B.A. Malayalam	29	96.6	0.0	0.0	97
B.A. Hindi	37	73.0	0.0	0.0	73
B.A. English	48	93.8	4.2	0.0	98
B.A. History	43	55.8	32.6	4.7	93
B.A. Political Science	46	89.1	4.3	4.3	98
B.A. Economics	112	66.1	18.8	4.5	89
M.A. English	16	100.0	0.0	0.0	100
M.A. Economics	19	89.5	89.5	0.0	89
M.A. Physics	14	100.0	0.0	0.0	100
M.Sc. Chemistry	16	100.0	0.0	0.0	100
M.Sc. Botany	13	84.6	0.0	0.0	85
M.Sc. Zoology	12	91.7	0.0	0.0	92
M.Com	16	87.5	6.3	0.0	94

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

IQAC has taken initiative in assessing the shortage of ICT-teaching aids in the departments and took necessary measures in terms of guidance for procuring 3LCD ultra-short throw projectors, DLPs, desktop computers and printers in five departments utilizing UGC funds. Further, the cell arranged ICT orientation to required teachers through internal resource persons. The cell distributed teachers diary to all faculty and insisted teachers to maintain a daily record of teaching, research and extension activities. IQAC formulated a feedback form and distributed to students to obtain feedback of teachers for the purpose of teaching evaluation at the end of the year and made the analysis.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	4
UGC – Faculty Improvement Programme	1
HRD programmes	4
Orientation programmes	7
Faculty exchange programme	-
Staff training conducted by the university	1
Staff training conducted by other institutions	4
Summer / Winter schools, Workshops, etc.	-
Others (Faculty development seminar by UGC Cell & staff club)	61

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	40	3	Nil	Nil
Technical Staff	3	Nil	Nil	Nil

Criterion – III**3. Research, Consultancy and Extension****3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution**

IQAC and research forum have initiated the installation of INFLIBNET in the campus for the purpose of giving ample access on e-journals and e-books to research scholars of the college. Further, the cell jointly with the research forum of the college, initiated the procedure for enrolment of ISSN journal “Science Chronicle” in the University list of approved journals, for the purpose of attracting more papers from the faculty and to maintain the research ambience. Students pursuing postgraduate programmes in science stream are also encouraged to publish paper of their research work in Science Chronicle.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	1	-	-
Outlay in Rs. Lakhs	6.30	2.90	-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	14	1	-
Outlay in Rs. Lakhs	4.35	13.30	-	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	5	17	-
Non-Peer Review Journals	9	4	-
e-Journals	3	-	-
Conference proceedings	5	17	-

3.5 Details on Impact factor of publications:

Range 1-4.8 Average 2.77 h-index 4 Nos. in SCOPUS 4

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	2013-15	UGC	6,30,000/-	3,80,000/-
Minor Projects	2012-14	UGC	16,65,000/-	11,40,000/-

Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	2014-15	KSCSTE	25000/-	25000/-
Any other(Specify)	-	-	-	-
Total	-	-	23,20,000/-	15,45,000/-

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 Other (DST-FIST)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the institution

Level	International	National	State	University	College
Number	-	5	-	1	6
Sponsoring agencies	-	UGC	-	University department	KSCSTE, College

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	-
	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
3	-	1	1	1	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

10

34

3.19 No. of Ph.D. awarded by faculty from the Institution

2

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF

1

SRF

-

Project Fellows

-

Any other

2

3.21 No. of students Participated in NSS events:

University level

9

State level

2

National level

1

International level

1

3.22 No. of students participated in NCC events:

University level

6

State level

2

National level

3

International level

1

3.23 No. of Awards won in NSS:

University level

3

State level

3

National level

-

International level

-

3.24 No. of Awards won in NCC:

University level

-

State level

16

National level

2

International level

-

3.25 No. of Extension activities organized

University forum	-	College forum	13	
NCC	3	NSS	12	Any other -

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

- The NSS Unit of the college constructed two houses for old aged women; distributed food and nutrition kit to 28 people with poor economic background; and distributed study kits for students of two schools. The unit could plant 30,000 trees in the year as part of environmental friendly activity. The volunteers conducted blood donation camp, raised fund for cancer patients, conducted polio awareness programme and participated in observation of AIDS day and Environmental day during 2014-15.
- The college offers its best service in the social service sector through a programme “Hridayapoorvam”. This programme serves the society as a small step to abolish the ever worst misery –Poverty. The mission operates in such a way that once in every month student representatives of the program collect lunch packet from the campus and distribute them among the poor patients in Government Hospital, Adoor. Student volunteers from NCC, NSS and other college clubs are also actively involved in this charity mission. The support and guidance of entire teaching faculty, non teaching staff and PTA, is the driving force behind this great activity. Such services make a positive impression in student’s personality and encourage them to offer their energy and youth in the well being of our society. The unit also distributed dress kit to 45 children ranging 3-15 years old, who are inmates of Children’s home, Alappuzha District.
- NCC unit of the college conducted blood donation camp as an extension activity. The unit is active on blood donation to the needy persons outside and inside the campus, as and when required
- Women’s studies unit organized orientation programmes for the public, on gender sensitization as well as counselling programmes. The unit observed Women’s day and organized a poster competition as in-house programme.
- Department of Botany carried out extension programmes on mushroom cultivation, water quality analysis of Pandalam Gramapanchayath and organic farming.
- Department of Biochemistry conducted an awareness programme for the public on the theme “Viral diseases”
- Department of Zoology carried out a biodiversity survey of regional birds and handed over the data to the department of forest, Govt. of Kerala
- Department of Physics organized National Science Day celebration for the public and a seminar on energy management, the “crisis era”
- The department of Chemistry conducted training programme for higher secondary students on practicals
- The department of English organized an exhibition and environmental awareness programme & the department of Sanskrit organised an exhibition “Prajvala 2015”.
- The department of Hindi and Malayalam arranged a visit to an orphanage for inculcating social responsibility among the students

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	1,09,265 m²	-	-	1,09,265 m²
Class rooms	55	3	Management & PTA	58
Laboratories	20	-	-	20
Seminar Halls	2	-	-	2
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	-	5	UGC	5
Value of the equipment purchased during the year (Rs. in Lakhs)	-	19.92	UGC	19.92
Others	-	-	-	-

4.2 Computerization of administration and library

At present, the library has three computers and software GRANDHASOFT as part of partial automation. The administrative office has nine computers interconnected with WLAN facility. Salary bills and pay particulars are computerized and managed through SPARK system as part of e-governance. At the same time, University examination procedures such as exam registration and hall ticket reception of all students are achieved through online protocols.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	55000	-	875	Rs.1,97,103/-	55875	-
Reference Books	2375	-	27	Rs.50,740/-	2402	-
e-Books	-	-	Subscribed to INFLIBNET	-	-	-
Journals	69	-	4	Rs.2500	-	-
e-Journals	Nil	-	Subscribed to INFLIBNET	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (magazines)	7	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	124	46	11	5	25	8	27	2
Added	6	1	0	0	0	1	3	1
Total	130	47	11	5	25	9	30	3

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

The department of Physics and Zoology organized training programmes on virtual lab exercises for all students and teaching faculty, in collaboration with Amrita University. Three faculties from the department of Botany attended training programmes of Amrita University, on virtual lab. The departments of Economics and Zoology organized training workshops for faculties; on the operating procedure of ultra-short throw interactive projectors for the purpose of ICT enabled teaching. The department of Zoology upgraded the virtual lab with Physio Ex 9.1 software for physiology practicals and the department of Physics introduced PhET software for practical sessions of PG programmes. Research & Extension forum of the college gives continuous training to the research scholars and faculty on software packages in the area of toxicology, biodiversity, soil biology and on other applied themes. The department of chemistry started training on MS Office to the students. All the science departments, departments of Commerce, History, Economics, Political Science and English have individual internet facility and give access to students. Further, the college has a common computer lab which provides training to students, on "basics of computer and internet". The computer lab has internet facility too. Besides, IQAC commenced training and orientation programme on ICT enabled teaching to the required teachers during 2014-15, with the help of internal expertise.

4.6 Amount spent on maintenance in lakhs :

i) ICT	Rs.11000/-
ii) Campus Infrastructure and facilities	Rs.24000/-
iii) Equipments	Rs.1500/-
iv) Others	-
Total :	Rs.36500/-

Criterion – V**5. Student Support and Progression****5.1 Contribution of IQAC in enhancing awareness about Student Support Services**

IQAC initiated the procedures for arranging Student Induction Programme through a co-ordinator in the beginning of academic year 2014-15. The induction programme covered all aspects of Student Support Services of the college and gave awareness to the students who have taken admission to First Degree Programmes. The co-ordinators of support services such as NSS, NCC, PTA, Research & Extension forum, Womens' Studies Unit, students' support scheme (vidyanidhi), help desk, tutorial system, CBCSS-CLMC, Students' grievance & redressal cell, antiragging cell, various clubs, computer centre, library, etc., interacted with all students. Further, the handbook of the college issued to all students contains information about services offered by the college to its students.

5.2 Efforts made by the institution for tracking the progression

The college has an alumni association, and an efficient alumni network is being used for tracking the student progression of the institution. The reports are recorded and analysed in terms of progression to higher studies and career aspects related with their course pursued from the campus.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1872	193	8	-

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

No	%
461	22

Men

No	%
1612	78

Women

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1292	402	0	345	9	2048	1317	414	0	331	11	2073

Demand ratio NA*

Dropout (%) 4

**Since the admission to the programmes are conducted by the parent University through online Central Allotment Process, the number of applicants to this college varies in four phased allotment process and hence the demand ratio cannot be determined.*

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

The department of English organised coaching classes for NET entrance exam and Banking entrance exams with the help of external experts. The department of Physics conducted coaching classes for entrance exams of IIT-JAM, CUSAT and Central University. The departments of Botany and Physics conducted NET coaching classes. Department of chemistry and history have provided necessary guidance and books for competitive exams to the students.

No. of students beneficiaries

320

5.5 No. of students qualified in these examinations

NET	17	SET/SLET	41	GATE	1	CAT	-
IAS/IPS etc	-	State PSC	14	UPSC	-	Others	34

5.6 Details of student counselling and career guidance

College has a programme for all round development of students, “Walk with the scholar” co-ordinated by a teaching faculty. The programme aims at the wholesome development of students including competency enrichment, research aptitude and knowledge enhancement. The college conducted five sessions of 3 hours each, lead by external resource persons and five sessions of 15 hours each lead by internal resource persons. The departments of Physics and Botany provided career guidance through classes during the year. Department of Commerce organised career guidance and counselling classes in collaboration with Asian School of Business.

No. of students benefitted

250

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
1	6	1	1

5.8 Details of gender sensitization programmes

Women's Study Unit (WSU) of the college plays a pivotal role in the overall development of girl students. WSU initiated a variety of themes such as creating awareness, sensitization, counselling and cultural programmes. The unit also addressed the need of the girl students and ensured the growing demands of the day. An emphasis was given to environment protection too. Consequently, the girl students took special care in the proper disposal of waste in the campus. The programmes during the year 2014-15 were:

- Inauguration & Cultural programmes: An orientation to girl students about the roles and responsibilities of them in the campus was given on the inaugural day. As part of the regional festival, the girl students were given ample opportunity to participate in cultural programmes during September 2014.
- Awareness programme: WSU conducted awareness class for girl students during October 2014, which focused on relevance of maintaining hygiene, environmental protection and on general manners and personality.
- Counselling programme: A counselling programme was organised during December 2014, which covered the aspects of adolescent stage of life, personality development, tension and conflict tackling, etc.
- Women's day celebration: The day was celebrated on 12 March 2015, on theme "Empowering Women – Empowering Humanity – Picture it". The resource persons delivered speech on the need to safeguard the health and fitness of women folk, woman's role in family and society. A poster designing competition was also conducted along with the observation of the day.

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
Financial support from institution	64	Rs. 1,17,500/-
Financial support from government	530	Rs.43,95,200/-
Financial support from other sources	15	Rs.2,00,000/-
Number of students who received International/ National recognitions	Nil	Nil

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:

Shortage of water supply and amenities in the Women's rest room were raised by students during the beginning of the year and the grievance was redressed by the cell. With the financial assistance of PTA, the problems were solved by procuring new water pump attached to a separate well along with new water distribution system. Further, a vending machine was installed in the rest room. In addition, the IQAC, Planning board and the UGC cell, on consultation with WSU and grievance redressal cell, framed a plan to construct new toilets and to improve the existing amenities in the rest room, with the assistance from UGC-GDA scheme (XII Plan). Department of Political Science established department level internet access to its students on the basis of their grievance.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

☞ Imparting knowledge to gain wisdom and to liberate the individual from all bondages to build up a better world. The line taken from the Bhagavat Gita, “**Sreyohi Njanam Abhyasath**” -*Knowledge indeed is superior to constant practice*- inscribed in the college emblem embodies the vision of the college.

MISSION

☞ To educate and illuminate the young generation to build up a strong and progressive nation where the rich values and traditions are upheld.

6.2 Does the Institution has a management Information System

No

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

6.3.1 Curriculum Development

Since the college is affiliated to University of Kerala, the curriculum development process is undertaken by duly constituted academic bodies like Academic Council, Board of Studies and Faculty. The college takes active interest in sending the faculty to represent in such academic bodies. It is noteworthy that at present, one among the faculty represents as academic council member of the University, one among the faculty represent as senate member of the University, nine faculties represent as members of board of studies and one as faculty of University

Further, the college has developed curriculum for value added programmes which are programmes other than those courses under the purview of the affiliating University. The institution offers twenty six value added programmes for skill development purposes. These programmes are aimed at apt placement for its outgoing students in a globally competing career environment. Further, the students are encouraged to learn the core concepts through ‘learning by doing’, through these value added courses, for self sustaining purposes and to focus on the pre-requisites of the companies offering jobs after the course.

The college has fourteen clubs as part of social and extension curricular activity of students. It is mandatory for students to participate in any one of the social service/extension activities of the college. Every student who is part of the third term and fourth semester is associated and engaged himself in the activities of anyone of the clubs, which functions in the college. It is compulsory to secure minimum attendance [40 hours]. Each club functions under the effective guidance of a convener. Students have the freedom to choose more than one club.

6.3.2 Teaching and Learning

- For quality management in teaching and learning, the college:
 - ✓ Ensure adequacy of teachers according to the required teacher-student ratio.
 - ✓ Formulate academic calendar for individual departments and examination calendar with the help of internal examination committee in the beginning of the year and students are informed.
 - ✓ Monitor academic procedures through College Level Monitoring Committee (CLMC) and give necessary feedbacks to the departments on academic activities.
 - ✓ Offer bridge courses to I Semester students in the first and second week
 - ✓ Consolidate monthly attendance and credits thus earned and the progress is reported to the authority and parents by faculty advisors and department level monitoring committee.
 - ✓ Offers remedial coaching to the needy under the supervision of UGC committee
 - ✓ Conduct two internal examinations for each class every semester in addition to assignments and seminars for the purpose of continuous evaluation.
 - ✓ Collect, compile and analyze the feedback from the students on term-basis for monitoring efficiency of teaching and evaluation practices
- New strategies have been developed for teaching-learning process, as part of quality improvement by various departments. Department of English introduced academic enrichment programme “coffee time” which focused on postgraduate students. Department of Sanskrit conducted spoken Sanskrit class “Samskritha Sambhashana Sibiram” to enhance the speaking skills of students.
- Science departments such as Biochemistry, Zoology, Botany and Physics introduced virtual lab techniques to the students for practical sessions. In collaboration with Amrita University, the students of these departments got registered in the online virtual lab portal. Department of Physics introduced PhET assisted teaching for postgraduate students.

6.3.3 Examination and Evaluation

- The college has an internal exam committee which monitors the regular conduct of at least two internal exams for all courses in a semester.
- The College Level Monitoring Committee and Department Level Monitoring Committee and faculty advisors monitor the continuous evaluation of students as part of formative assessment.
- Department of Physics and Chemistry introduced open book exams during this academic session with an objective to develop the skills of critical and creative thinking.
- Teacher evaluation by students is done through a formal feedback mechanism which is done at the end of every academic year.

6.3.4 Research and Development

The college has a research committee co-ordinated by Dr.M.G.Sanalkumar, Asst.Professor, Dept. of Zoology. Research and Extension division of the college is a common forum for teachers to co-ordinate research and extension programmes in the college. The forum aims at the promotion of inter disciplinary research as well as socially useful, productive activities in the college.

↳ **For promoting and inculcating research aptitude among students, the activities formulated by the research forum of the college are as follows:**

- Interdisciplinary seminar by postgraduate students, evaluation by expert panel and awards for best presentations from Science and Arts, language and Commerce streams.
- Evaluation, criticism and improvement of synopsis presented by all Post Graduate Students in the beginning of III Semester Session
- Submission of monthly progress report of ongoing project work of Postgraduate students to research guides
- Pre-submission presentation of dissertation work by all students for evaluation by panel experts and Principal's award to best presentations
- Submission of the dissertation work in the form of research paper to the research forum of the college and subsequent publication in refereed journals.

↳ **For promoting and inculcating research aptitude among teachers, the activities formulated by the research forum of the college are as follows:**

- Awareness programmes to formulate proposals for research projects and corresponding funding agencies.
- Collection, evaluation and compilation of project proposals and their submission to agencies.
- Timely feedback on national seminar proposals, their compilation and submission to agencies.
- Publication of ISSN journal "Science Chronicle" and incorporating research papers of faculty and students.
- Enrolment of research journal among University approved journals

6.3.5 Library, ICT and physical infrastructure / instrumentation

- An addition of 902 books could be added to the library during 2014-15, which includes text books and reference books. Subscription to e-journals and e-books could be attained through enrolment to N-LIST college component of the UGC-INFONET Digital Library Consortium (INFLIBNET)
- For the purpose of ICT enhancement, the college purchased three 3LCD ultra-short throw projectors, five desktop computers, two DLP projectors and two printer-cum-scanner.
- Science departments purchased equipments such as spectrophotometer, electronic balances, microtome, etc for enhancing lab instrumentation.

6.3.6 Human Resource Management

46.22% of the teaching faculty in this institution are entrusted with decentralized administrative powers and responsibilities for smooth functioning of the college. Various Statutory bodies, committees, schemes and clubs give ample support to the management and administrative authority of the college for curricular, co-curricular, extra-curricular activities and other main functions of the college. The college has a Human Resource Management Cell which conducts a best practice “Collegium”, for the optimum utilization of resourcefulness of faculty through interdepartmental and intercollegiate lectures on topics of daily life applications to students. The pool of resource faculties are also made available to other colleges and schools for sharing the knowledge.

6.3.7 Faculty and Staff recruitment

Three substitute lecturers were recruited in the FIP vacancy aroused in three departments. An additional staff on daily wage basis was recruited, with the financial assistance from PTA, for proper maintenance of women’s rest room and the existing premises.

6.3.8 Industry Interaction / Collaboration

- Research centre in Zoology has built up collaboration with Kerala State Biodiversity Board, Kerala Forest Research Institute and ALINT industries in terms of consultancy in river monitoring, biodiversity assessment and chemical analysis.
- Department of Zoology in collaboration with WWF and Forest Department, Govt. of Kerala, participated in regional bird survey programme and handed over the database to the authority.
- Department of Sanskrit has collaboration with Viswasamskrita Prathishtanam and Mannam Ayurveda Medical College, as part of language enrichment & teaching-learning programmes.

6.3.9 Admission of Students

Admission of students is done through online Central Allotment Process of the parent University. The college could conduct admission by following the seat matrix, through online protocol of the University and could fill maximum seats in 23 programmes as per the options and preferences of the students.

6.4 Welfare schemes for

Teaching	-
Non teaching	-
Students	PTA, Student Support Scheme (vidyanidhi)

6.5 Total corpus fund generated

Rs.31,78,220/-*

*through fees, PTA fund and management fund (fee remitted to Government fund)

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	Management, Principal
Administrative	Yes	Dy.DCE, AG	Yes	Management

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

For UG Programmes

Yes

☐

No

☐

For PG Programmes

Yes

☐

No

☐

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

NA

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

NA

6.11 Activities and support from the Alumni Association

The Alumni association helps in channelizing and transforming the goodwill of the Alumni into creative and meaningful co-existence. A programme – “Second Home Coming” is currently running in the college in which the prominent Alumni of the department will get a chance to Re-visit the college and address the students. Similar programmes to share the academic resources and expertise of our Alumni are awaiting implementation. The association also provides cash prize to toppers in University PG and UG examinations.

6.12 Activities and support from the Parent – Teacher Association

Parent-Teacher Association of the college organizes scheduled meetings as general meeting and in individual departments for supporting the students. The meetings with parents by the faculty aims at the academic and personal enhancement of the students in terms of reporting academic progress, co-curricular and extracurricular activities of their wards.

During 2014-15, PTA supported the students and staff through

- Financial assistance to the students to participate in various intercollegiate and University competitions related with cultural aspects.
- Financial assistance to departments for conducting one day seminar and exhibitions.
- Installation of ceiling fans in 12 class rooms and improved drinking water facility.
- Distribution of steel cupboards to four departments.
- Financial assistance to appoint a daily wage labourer to maintain the women’s rest room and existing premises of the campus.
- Ensuring uninterrupted water supply in women’s rest room by procuring new water pump and new distribution system
- Distribution of 50 sets of bench and desk to classrooms
- Purchase of resource materials for the conduct of internal examinations

6.13 Development programmes for support staff

Orientation for support staff (technical) as per the requirement are given by the individual departments, as and when required.

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

The college has taken keen care to avoid synthetic flexi prints and banners in its premises during 2014-15, for any of the functions. Instead, the institution encouraged the usage of cloth banners. The campus could also replace plastic cups and containers with paper cups throughout the year. It is noteworthy that NSS and NCC units of the college planted more than 300 saplings during this academic session. Further, all the departments participated in the green campus campaigning programme.

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.

Human resource of the institution and their resourcefulness was optimally utilized for knowledge sharing as an interdepartmental programme “Collegium”, helped all students to enhance their knowledge base through a teacher other than from the parent department. Programme “Hridayapoorvam” that includes extending helping hand to the underprivileged community, helped in inculcating human values and moral values among students of the campus. Interdisciplinary seminar by PG students, organised by research and extension forum and PG monitoring cell, aided in raising the confidence level of students and enabled better interaction between the departments.

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

Action Taken Report based on the plan of action formulated by the institution in the beginning of the 2014-15 are:

- As part of ICT enablement, three departments purchased 3LCD ultra-short throw interactive projectors, two departments procured DLP projectors, 5 computers and two departments procured printer-cum-scanner.
- Department of Physics, Zoology and Botany introduced virtual lab techniques for practical sessions
- Five National seminars on topics of contemporary relevance were organised by the departments of Hindi, Malayalam, Political Science, Biochemistry and NSS unit, with the financial assistance of UGC.
- Three PhDs were produced by the research centre in Zoology and three PhD scholars were newly enrolled.
- Research and Extension forum published the ISSN journal “Science Chronicle” and abstracts were published in its online portal www.sciencechronicleres.org
- Research and Extension forum conducted PG interdisciplinary seminar, synopsis evaluation, dissertation screening and training for research scholars.
- Application was sent to University of Kerala for the enrolment of ISSN journal “Science Chronicle” in the University list of approved journals
- The college applied for CPE status to UGC through the University during January 2015
- The college applied for INFLIBNET and successfully enrolled in N-LIST college component of the UGC-INFONET Digital Library Consortium in March 2015.
- Dr.Ayyappa Panicker memorial lecture series consisting of four episodes were conducted by the department of English. Literary festival “Lumina Literati” was conducted by the same department for skill enhancement of students.

- Interdisciplinary seminar on Ramayana was conducted by departments of Sanskrit and Malayalam and drama symposium was conducted by department of Malayalam
- All the departments conducted quiz competitions for knowledge & talent scan of students
- All the departments conducted study tours for enabling experiential learning process.
- Department of Physics gave training on soft skill development to PG students
- World environmental day was observed by departments of Zoology, Physics and Botany through the conduct of seminars with the assistance from KSCSTE
- Department of History conducted chart exhibition for the purpose of sharing knowledge base of students to the external community
- Career counselling was given to the students by the department of Commerce in collaboration with Asian School of Business.
- Department of Economics and Commerce organised Economic Fest and Commerce Fest for the purpose of scanning and recognizing the cultural talents of students
- Commenced orientation workshop for teachers at department level with the help of internal resource persons during September 2014.
- National Service Scheme Unit of the college constructed two houses, planted 30,000 trees district-wise, distributed nutrition kits and study kits to students of two schools, distributed wheel chair and food kits to the underprivileged, raised fund for cancer patients, conducted clean campus programme, conducted polio and aids awareness programme and launched NSS website.
- WSU conducted counselling programmes and cultural programmes for girl students, and observed world women's day.
- Department of Physical Education organised coaching camps for cricket, football, handball, basketball and hockey. The department conducted annual athletic meet during March 2015.
- Installed a main campus generator utilizing UGC fund under Additional Assistance Scheme
- The utilization plan of UGC General Development Assistance scheme was framed to allocate Rs.40,000/- for RO plant, Rs.3,00,000/- for toilet construction, Rs.40,000/- for improvement of facilities in existing premises- common room and toilet facilities for woman
- Framed a plan towards procurement of office automation software & hardware for college office utilizing UGC GDA scheme (XII Plan). Barcode readers & computers were also allocated for library using the same scheme.
- The best practices of the college, "Collegium" and "Hridayapoorvam" were successfully carried out.
- Parent Teacher Association granted financial assistance to students to participate in various intercollegiate and University competitions, to departments for conducting one day seminar and exhibitions, to appoint a daily wage labourer to maintain the women's rest room and existing premises of the campus, for installation of ceiling fans in 12 class rooms and drinking water facility, for procuring steel cupboards by four departments, for ensuring uninterrupted water supply in women's rest room by

procuring new water pump and new distribution system, for distribution of 50 sets of bench and desk to classrooms and for purchase of resource materials for the conduct of internal examinations.

- Management authority conducted both academic and administrative auditing.
- The college conducted twenty six value added courses for professional skill development among students.
- “Walk with the scholar” programme was conducted through ten sessions with the involvement of both external and internal resource persons, for the purpose of empowerment of advanced learners.
- Student induction programme was conducted for newly admitted students in the beginning of the academic session
- Computer centre and club conducted certificate course on “basics of computer and internet” for IT knowledge enhancement in the campus.
- Department of Hindi, Mathematics, Chemistry and Botany released newsletters and manuscript magazines.
- All the departments conducted association activities for ensuring student participation in the day-to-day activities of the departments.
- All the departments conducted PTA meetings for ensuring effective interaction between faculty and parents. Tutorial meetings were regularly conducted for mentoring the students to support their academic, co-curricular and extra-curricular profile.

7.3 Give two Best Practices of the institution

Two best practices of the college are:

- ↳ **Collegium –The domain of debate and Discourse’**
- ↳ **Hridayapoorvam: A Mission to Heal the Wound of Hunger**

**Details are provided in annexure III*

7.4 Contribution to environmental awareness / protection

It is noteworthy that NSS and NCC units of the college planted more than 300 saplings during this academic session. Further, all the departments participated in the green campus campaigning programme. Seminar on “Energy management – The crisis era”, exhibition on renewable energy resources in collaboration with Energy Management Centre, Thiruvananthapuram could create environmental awareness among students. The institution observed World Environment Day, World Wetland Day and Ozone Day through awareness programmes in collaboration with KSCSTE and Directorate of Environment and Climate Change. The college has taken keen care to avoid synthetic flexi prints and banners in its premises during 2014-15, for any of the functions. Instead, the institution encouraged the usage of cloth banners. The campus could also replace plastic cups and containers with paper cups throughout the year.

7.5 Whether environmental audit was conducted?

Yes

☒

No

☐

7.6 Any other relevant information the institution wishes to add.

Nil

8. Plans of institution for next year

Plans of the college for next year are as follows:

- ✓ To construct a new library complex with the assistance of UGC fund (XII Plan)
- ✓ To install office automation in the administrative section
- ✓ To escalate present library profile to fully automated system
- ✓ To construct new toilets for students
- ✓ To establish improved drinking water facility for students and staff
- ✓ To commence the communicative English training classes for whole students of the college
- ✓ To send proposals for research projects to funding agencies such as UGC, KSCSTE, etc.
- ✓ To escalate the status of eligible faculty to research guides
- ✓ To introduce advanced virtual lab techniques to students
- ✓ To organize training programme on tissue culture
- ✓ To organise “Nataka Padana Kalari” (Drama training class) and to organise seminar on cinema and linguistics
- ✓ To establish a language lab for English, Hindi and Sanskrit
- ✓ To organise seminar on Yoga & Modern science, on cinema & linguistics and to conduct Drama training class
- ✓ To organise career guidance classes
- ✓ To organize more national seminars and state level seminars

Dr.S.Nandakumar
(Co-ordinator, IQAC)

Dr.K.N.Viswanathan Nair
Principal
(Chairperson, IQAC)

IQAC ACTION PLAN 2014-15

Month/Week	Activity
March 2014	Review meeting - NAAC peer team visit
May 2014	Guidance for HODs to prepare action plan 2014-15 at department level
June 2014	
<i>I week</i>	Extension activity – Academic counselling and orientation class for plus two students
<i>II week</i>	Faculty Promotional Seminar
<i>III week</i>	IQAC quarterly meeting
<i>IV week</i>	Collection & review of action plans from departments
July 2014	
<i>II week</i>	Initiation of induction programmes to FDP students
<i>III week</i>	Utilization plan of UGC fund to IQAC
August 2014	
<i>I week</i>	Assessment of XII plan purchase – directions to HODs for enablement of ICT in the college
	Assessment of utilization plan prepared by planning board
<i>II week</i>	Purchase of equipments for IQAC
November 2014	
<i>I week</i>	Commence orientation programme for teachers in ICT enabled teaching
December 2014	
<i>III week</i>	IQAC quarterly meeting
January 2015	
<i>III week</i>	Initiate CPE attainment procedure
February 2015	
<i>I week</i>	Initiate INFLIBNET installation at college level
March 2015	
<i>II week</i>	IQAC quarterly meeting
<i>IV week</i>	Annual Quality Assurance report to NAAC, Bangalore

Feedback analysis report

The college adopts a feedback mechanism by administering a questionnaire among outgoing students. From the feedback obtained, a report is prepared and discussed at the academic committee meetings of the college. During 2014-15, the feedback was taken from students for the evaluation of teachers, institution and courses offered.

Students were instructed to rate their faculty on the basis of ten attributes on a five point scale (excellent/good/average/below average/poor). The analysis on evaluation of teachers by students during 2014-15 revealed that about 75% of the teachers are good in communication skill in terms of articulation and comprehensibility. Rest of the teachers was rated as average in the same parameter. With respect to the ability to integrate course material with current environment, 20% of the teachers are yet to improve, whereas all the teachers were rated good for their ability to create interest in the subject. Students opined that all the teachers are accessible in and out of the class, but at the same time 10% of the faculties are to be improved in communication/interaction with the students outside the class. Ability of teachers to design assignments, examinations to test the understanding of the course were rated excellent and good, but at the same time 5% of the teachers are to be improved in designing the projects. All teachers were rated good in providing timely feedback to students throughout the course. Students had good opinion about the knowledge base of teachers. Excellent rating was given to all the teachers on commitment and sincerity towards students.

An analysis on feedback from students for evaluation of institution revealed that, the general academic atmosphere is above average and teachers' guidance in academic activities is excellent. Accuracy and correctness of continuous assessment were rated good. Coursework preparation of teachers and their participation in co-curricular activities were rated above average. Library and laboratory facilities are very good. Students strongly agreed that they got good encouragement for participation in extracurricular activities and got very good opportunity to participate in sports activities through physical education department. There is an above average chance of getting admission to higher studies in the same discipline after pursuing course from this institution. All the students strongly agreed that they can accept teachers as their academic models. Students rated the institution high in organizing seminars and invited lectures. 90% of the students recommend the institution to other students. But, students had an opinion that there should be improvement in college union and its activities.

Course evaluation by students showed that, they are able to apply what they have learned to their future task and agreed that the academic content of the course satisfies the stated objectives. Majority of the students have the opinion that the resource materials were of good use in the class. Students also agreed that the course included enough practice work and adequate theory background. Overall rating of course and institution was excellent.

BEST PRACTICES OF THE COLLEGE**I. ‘Collegium –The domain of debate and Discourse’**

The vision of the practice is that teaching, learning and sharing is the need of the hour. It is obvious that the college has a resource pool and a host of subjects for sharing knowledge. With all the confidence tinged with humility, the college open corridors both to learn and teach, to share and spread the pollens of knowledge. The focal themes were

- ❖ Living with science
- ❖ Art and culture
- ❖ Soft skills
- ❖ Business transactions
- ❖ World outside
- ❖ Women empowerment
- ❖ Personality development
- ❖ Legal awareness

Both interdepartmental and intercollegiate lectures are given by the resource persons of the collegiums. ‘Collegium –The domain of debate and Discourse’ is a programme organised by the Human Resources Development Cell where a pool of resource persons volunteered to commit themselves in the “Knowledge Saga of teaching, learning and sharing” and is co-ordinated by Sri.Vinod P., Asst.Professor in the department of Zoology. This knowledge sharing worked on the paradigm of group learning applications . The cell also arranged counselling sessions to students to have better vision and orientation towards goal setting .Above all it also serves as a platform to guide students with regard to their career options through career development programmes from in-house experts and creative thinkers

Objectives:

- To conduct an interdisciplinary discourse during zero hours, to increase the awareness levels of the students in various subjects
- To add a competitive advantage to students’ intellectual capital
- To bring an asset dimension to the academic fraternity and scholars.
- To foster bonding with lateral establishments through programme like Collegium which gave outside consultancy services.

Implementation Strategy

- The classes were arranged in a schedule where the availability of the resource persons and the students was duly taken into consideration.
- An average of 40 classes was arranged during the year 2014-15
- Each resource person was given classes other than his /her core students
- Efforts were taken to maintain the probability of giving all department classes judiciously
- Minimum 40 hrs of class a year
- Evaluation and Feedback from the students as well as the concerned Department heads were taken
- Recommended classes were again rescheduled

II. Hridayapoorvam: A Mission to Heal the Wound of Hunger

Goal: Helping the poorest of the poor in the society by extending a packet of food once in every month by students and staff of the college.

Context:

“Hunger moves minds to evil” - Krut Hamson

India is a country with developing economy where a vast majority of the people is living at subsistence level. The problem to the constitution of India stresses the importance of ‘Justice – Social, Economic and Political’. Social justice is mentioned first and other two come second and third in order of preference.

This in itself indicates that the makers of our Constitution realized the significance and power of social justice. Social service as a part of social justice is very much relevant in the contemporary Indian social and cultural scenario.

In India, unfortunately the social services are so poor that the upbringing of weaker section of the society can hardly be said to exist. Millions of people in our country cannot get even the drinking water. The country has not been able to achieve food security even after more than half a decade of her Independence. We have a surplus stock of (233.92 million tons) of food grains and millions of tons gets spoiled for want of storage every year, but a good number of our population still die of hunger. The poor and inequitable distribution system of food- stuff is a big problem of modern India.

Practice:

N.S.S.College, Pandalam offers its best service in the social service sector through “Hridayapoorvam” this mission upholds the major vision of the college “They serve good well who serve its creatures”. Once in every month student representatives of this program collect Lunch packet from the campus and distribute them among the poor patients in Government Hospital, Adoor. More than one thousand packet can be collected and distributed. Sri. P.B. Anil, Asso. Professor in the department of Political Science is the teacher-in-charge and the chief organizer of this mission during the present academic year.

This service thus serves the society as a small step to abolish the ever worst misery –Poverty. Student volunteers from NCC, NSS and other college clubs are also actively involved in this charity mission. The support and guidance of entire teaching faculty, non teaching staff and PTA, is the driving force behind this great activity. Such services make a positive impression in student’s personality and encourage them to offer their energy and youth in the well being of our society.

We are liable to boost of our development in science and technology and advancement in almost all the fields of modern development but on the other hand our heads bow with shame to see over millions root in extreme poverty. So it is the primary duty of the civilized society to create at least the minimum conditions of good life for every individual before it sanctions indulgence in luxury and conspicuous consumption.

Contributions: Dress and food kits were distributed to 45 children between the ages 3 to 15, who are inmates of Children’s home at Alappuzha District. Food packets were distributed to the people who are helpless, poor, disabled and abandoned during 2014-15. Benefited community includes inpatients of Government general hospital at Adoor, Pathanamthitta District.