

NIRMALA COLLEGE, MUVATTUPUZHA



ANNUAL QUALITY ASSURANCE REPORT 2013-2014

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

1. Details of the Institution

1.1 Name of the Institution

Nirmala College, Muvattupuzha

1.2 Address Line 1

Address Line 2

Muvattupuzha

City/Town

Ernakulam (Dist)

State

Kerala

Pin Code

686661

Institution e-mail address

nirmalacollege@gmail.com

Contact Nos.

0485-2836300, 2832361

Name of the Head of the Institution:

Rev. Dr. Vincent Joseph

Tel. No. with STD Code:

0485-2836300, 2832361

Mobile:

9447368222

Name of the IQAC Co-ordinator:

Dr. Suby Baby

Mobile:

9744076219

IQAC e-mail address:

iqac@nirmalacollege.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

NAAC/AQAR ACK/F2.33/118/63-14948 57/RAR

1.4 NAAC Executive Committee No. & Date:

(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)

NAAC/AQAR ACK/F2.33/118/63-14948

1.5 Website address:

www.nirmalacollege.ac.in

Web-link of the AQAR:

http://www.nirmalacollege.ac.in/AQAR2013-14.DOC

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle		3*	1999	7 th Feb 2007
2	2 nd Cycle	B ⁺⁺	82.7	2007	31 st Mar 2012
3	3 rd Cycle	B	2.85	2013	22 nd March 2018

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

03/03/2004

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

2013-14

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 20/12/2013 (DD/MM/YYYY)

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)

IGNOU Study Centre(Distance Mode)

1.12 Name of the Affiliating University (for the Colleges)

Mahatma Gandhi University, Kottayam

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

Autonomy by State/Central Govt. / University

University with Potential for Excellence

UGC-CPE

DST Star Scheme

UGC-CE

UGC-Special Assistance Programme

DST-FIST

UGC-Innovative PG programmes

Any other (Specify)

UGC-COP Programmes

2. IQAC Composition and Activities

2.1 No. of Teachers

19

2.2 No. of Administrative/Technical staff

00

2.3 No. of students

00

2.4 No. of Management representatives

01

2.5 No. of Alumni

06

2.6 No. of any other stakeholder and
Community representatives

2.7 No. of Employers/ Industrialists

2.8 No. of other External Experts

2.9 Total No. of members

2.10 No. of IQAC meetings held

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 (only quality related)

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

Total Nos. International National State Institution Level

(ii) Themes :

- Process capability studies with special emphasis on computational techniques and recent trends in statistics
- Invertebrate Taxonomy- Current trends and future prospects
- Journalistic ethics
- Biodiversity: A legacy of four billion years of evolution
- Dalit issues
- Solid waste management
- Western Ghats and Gadgil- Kastoori Rangan Report
- Teenage blues and social psychology
- Biodiversity conservation

- Exploration in Nano science and engineering
- Bhashayum Jeevithavum
- Modern trends in short stories
- Statistics and its scope
- Application of Mathematics
- Reaction mechanism

2.14 Significant Activities and contributions made by IQAC

- Career guidance and placement cell strengthened
- Enhancement in teaching-learning process and research work
- Enhanced employability by introducing additional interdisciplinary programmes.
- Implemented personality development programmes, soft skill development programmes, value added certificate courses & pre-placement training programmes for the students
- More avenues for students to engage in community services
- Sensitizing students to ecological and environmental issues
- Seminars, conferences and invited talks arranged
- Wifi Campus
- Introduction of smart class room and incorporation of Smart TV along with other teaching aids
- Internship at Hotels and Resorts (MTA)
- Conducted Department-wise annual internal audit.
- AQAR 2012-13 was prepared and uploaded.

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
Introducing more Post Graduate Programmes	Started M.A English
Emphasis on short-term additional certificate courses	1.Started Add on course on IT 2. Certificate course in Ornithology
To promote Research and extension	1. Conducted National Conferences and invited talks 2. Two Faculties was awarded PhDs. 1. Leena John

	<p>2. Nibu Thomson</p> <p>3. Ten Minor and Four Major research projects sanctioned during the year</p> <p>4. Three Ph.Ds produced from research centres of the college</p> <p>1. Simi. P. Sukumar (Malayalam)</p> <p>2. Ajimon George (Commerce)</p> <p>3. Shibi A.V (Hindi)</p>
<p>Industrial and Educational Visits as a part of the academic curriculum</p>	<p>Conducted Industrial visit, nature camps, media visit.</p>
<p>To arrange student support programmes</p>	<p>Conducted :-</p> <ul style="list-style-type: none"> ➤ Personality development programmes ➤ Value added certificate courses ➤ Pre placement training programmes ➤ Soft skill training programmes ➤ Life guidance programmes ➤ Spiritual animation programmes ➤ Individual counseling ➤ Tutorial system ➤ Recruitment drives by esteemed organizations ➤ Reading week ➤ Anti- ragging awareness talks ➤ Health club ➤ Bio diversity club ➤ Dialogue forum ➤ Invited talks ➤ Established more clubs ➤ Commencement of MOOC ➤ Inter departmental and inter collegiate competitions

	<ul style="list-style-type: none"> ➤ Endowment lectures ➤ ICWAI Foundation course was introduced ➤ More programmes of IGNOU was introduced
Outreach programmes	<ul style="list-style-type: none"> ➤ Organ donation campaign ➤ Establishment of pain and palliate care unit ➤ Blood group identification and blood donation ➤ Camps, Mushroom Cultivation programme
Career Guidance and Placement Cell to be strengthened	<ol style="list-style-type: none"> 1. Conducted Pre Placement Training to students 2. Conducted several Recruitment Drives 3. 92 students were placed through campus recruitment drive
Promotion of sports and games	<ol style="list-style-type: none"> 1. Students participated in various inter collegiate, inter university, state and national level competitions 2. Second position in All India Inter University Foot Ball Championship
To provide infrastructure facilities to various stakeholders	<ol style="list-style-type: none"> 1. National Green Corps- workshop organized for Higher Secondary School Teachers 2. Police Officers Training 3. Conducted All India Inter University Football Championship 4. Inauguration of VIVAH Channel Inauguration 5. B Positive Programme broadcasted by Shalom TV 6. My Campus Programme broadcasted by Jeevan TV
To enhance alumni interaction and support	Meet a Prominent Alumni Programme rEturN Series,

Continuing Education Programs Imparted	1. Internship at Hotels and Resorts (MTA) 2. UGC sponsored Add on course in IT(Physics Dept) 3. Yoga(Malayalam Dept) 4. Orientation Program(MCA Dept) 5. Pre-placement Training(MCA Dept)
To strengthen PTA Interactions	Conducted periodical meetings
Consultancy	Strengthened consultancy

** 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 placed in the IQAC steering committee after active discussions and incorporated valid suggestions. IQAC have approved the final report and gave sanction to forward the AQAR to NAAC.

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	5			
PG	11	1	4	
UG	15		4	
PG Diploma				
Advanced Diploma				
Diploma				
Certificate	1			
Others	1 (Add-on)			
Total				
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	30
Trimester	
Annual	

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

1.5 Any new Department/Centre introduced during the year. If yes, give details. No

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
123	51	67		5

2.2 No. of permanent faculty with Ph.D.

33

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
7	7	4	4					11	11

2.4 No. of Guest and Visiting faculty and Temporary faculty

8

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	3	15	3
Presented papers	3	8	3
Resource Persons	1	1	7

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

Equipped P.G classrooms with either smart boards or television to make teaching and learning process more interactive.

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

193

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

Centralised internal examinations

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

4

4

2.10 Average percentage of attendance of students

93.4

2.11 Course/Programme wise distribution of pass percentage :

Sl. No	Title of the Programme	Total no. of students appeared	Division							Pass %
			A+	A	B+	B	C+	C	D	
Aided U.G Programmes										
	B.A Economics	48	3	9	16	14	4	0	0	95.8
	B.A. Malayalam	33	1	10	10	3	3	0	7	79
	B.A. Hindi	35	0	5	10	8	3	0	9	74
	B.Sc. Mathematics	36	1	5	16	10	3	0	0	100
	B.Sc. Physics Model I	30	0	4	13	8	1	0	0	86.7
	B.Sc. Physics Model II	15	0	0	3	3	4	1	0	73.3
	B.Sc. Chemistry	36	0	5	18	11	1	0	0	97.2
	B.Sc. Botany	30	0	0	4	9	8	0	0	70
	B.Sc. Zoology	32	0	1	5	9	10	3	0	90
	B.Com.Model I	58	0	15	23	13	5	0	0	96.55
Self financing U,G Programmes										
11	B.A. English-Model III (English Literature & Communication Studies)	30	0	0	6	12	7	5	0	100
12	B.Com. Model III (Computer Applications in Business)	39	0	3	24	9	3	0	1	100
15	B.C.A.	57	0	0	14	18	17	4	0	92.8
Post Graduate Programmes (Aided)										
		Appeared	Passed	Distinction	I	II	III	Pass %		
17	M.A. Economics	18	13	0	12	1		72.2		
18	MSc. Chemistry	12	9	1	8	0	0	75		
19	MSc Statistics	18	18	6	12	0	0	100		
20	MSc. Zoology	13	13	0	13	0	0	100		
21	M.A. Malayalam	19	18	0	18	0	0	95		
22	M.A. Hindi	17	14	14	0	0	0	82.35		
24	MCom	17	15	4	11	0	0	88.5		
25	M.C.A.	59	53	11	42	0	0	89.83		

University Rank holders

1. Kavitha . M- II Rank in MS.C Statistics
2. Harikrishnan- III Rank in MSc Statistics
3. Nandini A.M- II Rank in M.A Hindi
4. Bincy Varghese- III Rank in M.A. Malayalam

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

IQAC has given suggestions and recommendations to improve the tutorial and remedial coaching practices. The cell collects feedback responses from students and conducts academic audit periodically. The cell looks into and evaluates the teaching learning process and endeavours to modernise its supporting system by upgrading P.G classes with interactive boards and Television. The cell always promotes the faculty members to participate and conduct seminars, conferences, workshops, symposia for faculty development. The cell take keen interest to adopt add on courses, pre placement training programmes, recruitment drives for magnifying employability among students.

IQAC monitor and evaluates the teaching and learning process through periodical meetings of the Cell attended by representatives from each department. The meeting discusses and evaluates the targets to be achieved and the plan of action.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	3
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
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	10			
Technical Staff	12			

Criterion – III

3. Research, Consultancy and Extension

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

- This year IQAC timely informed the teachers about the submission of Minor Research Projects as well as gave instructions to conduct departmental seminars.
- Implemented Research Schemes and projects for the smooth progress and effective implementation of research projects. It is decided to adopt the following policies to promote research in the campus;
 - i. Autonomy to Investigator
 - ii. Timely availability or release of resources
 - iii. Adequate infrastructure and human resources
 - iv. Support in terms of technology and information needs

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	3		
Outlay in Rs. Lakhs	1. 5,40,000 2. 7,35,800	3. 6,05,500 4. 12,10,000 5. 4,82,800		
	12,75,800	22,98,300		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number			8	
Outlay in Rs. Lakhs		Rs. 65000 Rs. 1,49,000 Rs. 1,50,000 Rs. 1,00,000 Rs. 60,000 Rs. 80,000 Rs. 50,000 Rs. 2,00,000 Rs. 1,40,000	1. 70,000 2. 89,000 3. 1,40,000 4. 1,90,000 5. 50,000 6. 2,00,000 7. 1,19,000 8. 95,000	
Total		9,94,000	9,53,000	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	11	5
Non-Peer Review Journals			
e-Journals			
Conference proceedings	2	1	

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				
Dr. Beenamma Mathew	2	UGC	5,40,000	5,40,000
Dr. Mary Cahndrika	2	UGC	7,35,800	7,35,800
Sr Dr. Seelia Thomas	2	UGC	6,05,500	6,05,500
Dr.Thomas Varghese	3	KSCSTE, TVM	12,10,000	12,10,000
Dr. Suby Baby	2	UGC	4,82,800	3,08,800
Total {major project}			3,574,100	3,400,100
Minor Projects				
Ongoing	10	UGC	9,94,000	
Sanctioned	8	UGC	9,53,000	
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. iii) Chapters in Edited Books
ii) Without ISBN No.

3.8 College 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

Nil

Sl. No	Area of Consultancy
1.	DRC testing of natural rubber
2.	Water quality analysis
3.	Soil analysis
4.	Income tax consultancy services to faculty
5.	Income tax consultation to the teaching staff and non teaching staff of the college
6	Consultancy provided to kottancheril pharmaceuticals for the development of herbal garden
7	Consultancy provided to Nirmala college of Pharmacy for the identification of plants
8.	Consultancy for research data analysis

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number		2			13
Sponsoring agencies		UGC			Dept

3.12 No. of faculty served as experts, chairpersons or resource persons: 6

Dr. C.Viswanathan,

Dean, Faculty of Indian Languages, Sree sankaracharya University, Kalady

Member, Syndicate of Mahatma Gandhi University Kottayam

Member, Board of Studies, Sree sankaracharya University, Kalady

Dr. Shaju Thomas

Chairman PG Board

Resource person to NGOs and govt agencies

General convenor of greening muvattupuzha municipality

Resource person for seed programme

Ms. Sophy Thomas

Chairman, P.G Board of studies

Dr. Johny Scaria

Member, Board of studies, Mahatma Gandhi University, Kottayam

Mr. Santosh. J

Football coach for Mahatma Gandhi Univeristy Team

Dr. G.S. Gireeshkumar

Resource person for various conferences

3.13 No. of collaborations

International

2

National

2

Any other

3

- Kerala State Forest dept on various conservation programmes
- Mathrubhumi SEED for nature education
- National centre for biological science, Bangalore for the “Season watch and citizen science programme”
- Santhukadu Temple for Sacred Grove Restoration
- IISAC, USA
- Zoo outreach Organization, Coimbatore
- Herman Gundert, Germany

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs:

From Funding agency

32,51,300

From Management of University/College

1,50,000

Total

34,01,300

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

3.16 No. of patents received this year: 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
	1	1	2			

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

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

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

- Nirmala Palliative Club run by NSS Unit of our College **collected cancer fund** from the students, teachers and non-teaching staff and handed over the same to St George Hospital Vazhakulam.
- Nirmala Sparsham : An **organ donation campaign** initiated by the Dept of MHRM under the guidance of Fr. Varghese Chiramel and Sri. Kochosepp Chittilappilly.
- **Home for homeless:** Under this scheme, a sum of Rs, 50,000 fund was collected from students to for a very deserving student of the college.
- **Blood Group identification and Blood Donation campaign** by the students.
- Onam celebrations with **mentally and physically retarded inmates of providence home, karakunnam.**
- **Collection of food packets** from the students and distribution to nearby orphanages.
- **Blood donation camp** in association with regional **blood transfusion centre,** Aluva.
- **Blood donation camp** in association with HDFC Bank, Muvattupuzha.
- **Construction of a vegetable garden** in Govt. HSS, Chattamattom and **maintenance of panchayat road.**
- **An aerobic compost unit** was installed with the financial assistance of Dept. of Agriculture, Govt. of Kerala.

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	53 acres		Own	53 acres
Class rooms	64			
Laboratories	4			
Seminar Halls	1			
No. of important equipments purchased (\geq 1-0 lakh) during the current year.		7		
Value of the equipment purchased during the year (Rs. in Lakhs)		929836	FIST, UG grant, P.G grant	Rs.7002896
Others				

4.2 Computerization of administration and library

A fully automated library with 61456 books, 227 journals and periodicals and internet facility.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	61456	336878	577	285651	62033	622529
Reference Books						
e-Books						
Journals	150	154612	77	8863	227	163475
e-Journals		5000				5000
Digital Database						
CD & Video			41			
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	355	5	2	1		2	15	1
Added	34						1	1
Total		5	3	1		2	16	1

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

A fully automated library with international specifications having 61456 books, 227 journals and internet facility.

4.6 Amount spent on maintenance in lakhs :

i) ICT	68,240
ii) Campus Infrastructure and facilities	12,32,241
iii) Equipments	2,24,130
iv) Others	78,610
Total :	14,40,501

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Introduced online feedback system

5.2 Efforts made by the institution for tracking the progression

- The Induction programme (College and Department level) – A college-level two day induction programme is organized every year. Objectives of the College is communicated to the freshers through multimedia presentations, sharing by Principal and faculty and interactive activities like preparing Collage/Tableau etc. .
- Calendar – The College calendar printed and distributed every year which states the Vision, Mission and Objectives of the College. The calendar reaches the students, teachers, staff and other stakeholders.
- Display Boards – The boards which display the Vision and Mission of the College are displayed in different parts of the campus.
- Filing of Student profile in concerned departments
- Conducted post admission test for the first year degree students by the zoology dept of the college.
- Organised study tours and industrial visits
- Promotion of students to participate in national seminars.
- Conducting Class-wise test papers
- Evaluation of seminars and assignments in connection with curriculum
- Recoding of internal marks and comparing it with their previous marks
- Maintaining healthy teacher-student relationship during course period
- Keeping personal contacts with passed out students to understand their progression.
- Arranging formal or informal get-together/alumni meets

5.3 (a) Total Number of students 2124

(b) No. of students outside the state

Nil

(c) No. of international students

Nil

Men

No	%

Women

No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1082	177	59	629	20	1967	1598	192	63	255	16	2124

Demand ratio - 16.4 **Dropout %** - 0.4

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

- Profession oriented coaching classes and trainings for competitive examinations are linked to furtherance of discipline related knowledge and gives impetus to optimal student progression to higher studies and job placements.
- Coaching is provided for P O Bank Test, UGC-JRF/NET. These institutes are given training slots which are incorporated in to the class schedule of various departments.
- Nirmala has provides Training and Development which organizes soft skill development programmes such as Resume preparation, GD, personal interview, leadership skills and personality development. College frequently engages orientation and current socio-economic trend analysis sessions to students.
- The college provides other infrastructural and resource support also to help students prepare for competitive exams:
 - The career guidance cell has a special notice board to display career news and information about competitive exams.
 - The College Library has a Career Centre where reference books and question bank for competitive exams are available.

No. of students beneficiaries

420

5.5 No. of students qualified in these examinations

NET	14	SET/SLET		GATE		CAT	
IAS/IPS etc		State PSC		UPSC	1	Others	

5.6 Details of student counselling and career guidance

Sl.No	Name of the firm	No of students attended			No of students selected		
		M	W	Total	M	W	Total
1	South Indian Bank	43	69	112	17	10	27
2	Impulse Group	40	54	94	17	27	44
3	Federal Bank	29	39	68	7	2	9
4	Sutherland	112	87	199	3	3	6
5	Connect	98	62	160	3	1	4
6	Golden Times	109	46	155	1	0	1
7	Kochar	132	74	206	1	0	1
8	Riafy Technologies	38	27	65	0	0	0
9	Ovoid studios	35	25	60	0	0	0
10	Vertex	121	78	199	0	0	0
11	Eureka Forbes	186	89	275	0	0	0
12	RHC Vision Technologies	237	82	319	0	0	0
13	Agrima Info tech	145	129	274	0	0	0
14	Eben Telecom	92	41	133	0	0	0
15	Vodafone	164	81	245	0	0	0
16	ACS Xerox	206	69	275	0	0	0
17	ICICI Bank	126	71	197	0	0	0
	Total			3036			92

No. of students benefitted 92

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
5	3036	92	

5.8 Details of gender sensitization programmes

Women cell of the college initiates the gender sensitization programmes

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	175	28000
Financial support from government	1003	4602160
Financial support from other sources	12	8000
Number of students who received International/ National recognitions		

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

‘Academic Excellence with integrity of character’ of the teachers and the taught is the vision of the Institution. The coat of arms of the college bears the inscription – ‘Fear of God is the beginning of wisdom’.

The Mission of the college is to mould educated citizens who love God, serve humanity and to help the youth grow up as competent, responsible and mature individuals with strength of character, moral uprightness and courage of conviction, imbued with qualities of head and heart.

The goals of the institution and the programmes to realize them are explicitly and categorically stated in the college Handbook cum Calendar, which is distributed at the beginning of every academic year to all members who are directly associated with the institution. Address by the Principal and the class teachers to the student community, the PTA meetings, the alumni forums are the means to make the stakeholders aware of the vision and mission of the institution. The vision and mission are also given in the College website- *www.nirmalacollege.ac.in*

The college aims at giving a dynamic and resilient education, intended to effect a transformation in attitudes, abilities and skills of the students leading to self development and consequently resulting in community and National Development

6.2 Does the Institution has a management Information System –Yes

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

6.3.1 Curriculum Development

- Certificate Programmes –Introduction
- ICAI – Foundation and Inter

6.3.2 Teaching and Learning

Use of ICT

1. Establishment of the course plan for every subject well before the commencement of each semester.
2. Teacher's study materials [Soft copy-PPT slides/PDF presentation] are shared with students in some of the departments

6.3.3 Examination and Evaluation

The Principal and HOD provides information regarding the processes of evaluation to the students during the Induction programme and Class teacher's opening address to the class. The Course Plan presented to the students precisely communicates the detailed schemes of course evaluation. Student Handbook. Presentations and Interaction in Parent Teachers Association Meetings provide sufficient opportunities for students and parents to get clear idea about evaluation process.

Implementation

For the effective implementation of the evaluation reforms the institution has adopted the following mechanisms:

- External and Internal coordinator of examinations are appointed both for internal and external exam.
- Two internal exams, seminars and assignments are provided.
- Timely publication of internal marks and it is communicated to the parents.
- Benchmarking is done by IQAC in scheduling and in the conduct and timely evaluation of the examinations.
- Monitoring the conduct of examination, valuation of papers in time and dissemination of the assessment outcomes to students and parents.

6.3.4 Research and Development

The Research Committee looks into the research enhancement of the institution. It includes constituting conducting workshop and seminars on Research Methodology and SPSS, recommending for FIP (M Phil and PhD).

The institution has a Library Advisory committee which comprises of a representative from the Management, Principal, and representatives from all departments, student representatives, and the Librarian. Principal presides over the meeting. The Librarian serves as the secretary to the Committee. The following are some of the initiatives introduced in the library on the basis of recommendations made by the Committee.

- Reading week ('Vayana Varam') is commemorated.
- New titles were added during the year

Strategies for Deploying and Upgrading the IT Infrastructure

The ICT policy states the commitment of the institution to envisioning new avenues of technology integration, and to the effective deployment and maintenance of ICT in Academic and Administrative functions. The policy promotes the indigenous development of ICT systems utilizing the resources of the students and faculty. Efforts are also being taken to promote open source systems.

6.3.6 Human Resource Management

HRM is done as per government norms and UGC norms

6.3.7 Faculty and Staff recruitment

Well qualified Faculty and staff recruited as per UGC norms

6.3.8 Industry Interaction / Collaboration

Industry/organization interaction happens at three levels – firstly, as a means to enhance and enrich the curriculum delivery; secondly, to gather feedback on curriculum and training, and finally, industry coming to the campus for job recruitment. The college facilitates this by formalizing the relation through MoUs and academic linkages.

6.3.9 Admission of Students

Admission of students are made as per University norms

Student admissions are strictly done on the basis of University and Government rules. We cater to students from different socio-economic factions of the society. The government quota admissions are done from the university through centralized allotment. The college also provided equal opportunity for SC/ST/OBC students and a significant number of students belonging to this community got admission this year.

6.4 Welfare schemes for

Teaching	PF, Gratuity, Medical Insurance,
Non teaching	Medical Insurance, Loan facility
Students	Merit Scholarship

For the aided staff UGC scale and other associated benefits are available. For the self-financing staff, the Management has made provisions for Gratuity, primary medical care, free bachelor/spinster accommodation for gents and ladies staff, subsidized food, fitness facilities, staff get-together and interest free loan for purchasing lap top. Maternity leave, Paternity leave, festival allowance, recreation facility like badminton, table tennis, basketball, multi-gym, staff family get-together and picnics are also among the welfare measures. The college has the following welfare schemes for the students also;

1. Endowments, scholarships and freeships.
2. Counseling Centre
3. Wellness Centre/ Fitness centre
4. Gymnasium
5. Group/Personal Accident Insurance cover constituted by the Mahatma Gandhi University to all students.
6. Reprographic facility with printer, scanner, photocopiers, etc. (Networked facility available in media centre).

7. Insinator-Sanitary Napkin Vending Machine
8. Cafeteria
9. Clean drinking water facility - Water cooler

6.5 Total corpus fund generated

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	IQAC
Administrative			Yes	

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?

Not applicable

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

When College apply for Autonomy, the University screens the applications and forward it to the Higher Education Department.

6.11 Activities and support from the Alumni Association

- Alumni meet is conducted on second Saturday of January every year
- Meet a prominent alumni programme
- Batch wise alumni meetings

6.12 Activities and support from the Parent – Teacher Association

- PTM - conducted every semester
- Parent - Teacher association feedback is taken on all aspects

6.13 Development programmes for support staff

IT skill development, Annual retreat, team building tour programmes, etc.

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

The college has initiated the following energy conservation activities:

1. Planting of RET species and establishment of Shanthisthall
2. The college campus is maintained by a Gardener and ecologically planning the flora distribution. Landscaping of the campus is done with minimum disturbance to nature and maintaining natural contours as far as possible. Soil erosion is prevented by growing lawn and planting trees.
3. A vegetable garden was set in the college campus
4. A Herbal Garden also is maintained on the campus
5. Planting of saplings are organized during Rural camps (Community living camps like NSS camps, NCC) and environment day celebration.
6. College has taken efforts to manage plastic and e-waste on the campus.
7. The computers with low configuration are not abandoned. Instead, they are used in the hardware lab where hands-on training in computer assembling, installation etc. are given.
8. College has conducted several programmes on the theme of managing waste and protecting nature. Students have organized, anti-plastic campaigns.

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.

- Attendance tracking system for students
- Online Feedback Mechanism

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

- | |
|---|
| <ul style="list-style-type: none">• Interim Audit |
|---|

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

- Certification Courses and Value Education Classes
- Automation of attendance and internal mark entry

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

7.4 Contribution to environmental awareness / protection

NSS activities are focused towards environmental awareness
--

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add.

(SWOT Analysis based on NAAC Peer Team Report)

Strengths

S1 Access to a large rural, tribal, backward population.

S2. Adequate infrastructure

S3. Proactive management and Alumni with concern for academic growth.

S4 Calm, natural, eco-friendly ambience ensures good academic environment.

S5. Library and office automated.

S6. Institution offers self financed and certificate courses.

Weakness

W1 Lack of employment oriented add on vocational courses.

W2 Weak research collaborations.

W3 No provision for regular health care.

W4 Lack of campus security arrangements.

Oppurtunities

O1 Potential for MOUs/ Collaborations with reputed institutions.

O2 Potential for generating revenue through consultancy.

O3 Patronage of members of management.

O4 Starting Vocational UG Programmes and attract more funding through research activities

O5 Potential for obtaining autonomy.

O6 College has sufficient land for further expansion.

Threats

T1 Brand building in competitive environment.

T2 Keeping pace with the global market trends.

T3 Introduction of more innovative and professional programmes.

T4 Further motivation of teachers for research publications

T5 Need to strengthen paid consultancy services.

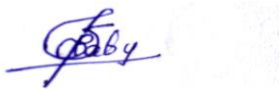
T6 Extensive placement drives are to be undertaken.

8. Plans of institution for next year

- To enrich the existing programmes with add on programmes and certificate courses.
- To apply for CPE
- To organize staff development programmes for the nonteaching staff and faculty development programmes for teaching faculty.
- Enhance the number of scholarships and free ships.
- More alumni interaction for supporting the weaker students
- Life- skills and human resource development training will be given to the students.

- Strengthen industry linkages and entrepreneurship development shall be a priority emphasis in line with the vision of the college
- More support and encouragement will be given for the faculty to apply for research projects and to publish their research works.
- More efforts to improve English communication skill and computer proficiency to be taken up in the Campus

Name: **Dr. Suby Baby**



Signature of the Coordinator, IQAC

Name: **Rev. Dr. Vincent Joseph**



Signature of the Chairman, IQAC