

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

AQAR for the year (for example 2013-14)

2017-2018

1. Details of the Institution

1.1 Name of the Institution

Newman College

1.2 Address Line 1

Thodupuzha

Address Line 2

Thodupuzha East

City/Town

Idukki District

State

Kerala

Pin Code

685585

Institution e-mail address

principal@newmancollege.ac.in

Contact Nos.

04862-229797, 222686

Name of the Head of the Institution:

Fr. Dr. Vincent Joseph

Tel. No. with STD Code:

04862- 229797

Mobile:

Name of the IQAC Co-ordinator:

Mobile:

IQAC e-mail address:

1.3 NAAC Track ID (For ex. MHCOGN 18879)

OR

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)

1.5 Website address:

Web-link of the AQAR:

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	Three Star		2000	06-02-2005
2	2 nd Cycle	'A' grade		2007	30-03-2012
3	3 rd Cycle	'A' grade	3.32	2016	16-03 2021
4	4 th Cycle				

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

1.8 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 (09/09/2016)

1.9 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

1.10 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

.

1.11 Name of the Affiliating University (for the Colleges)

Mahatma Gandhi University
Kottayam

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

Autonomy by State/Central Govt. / University	<input type="text"/>		
University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input type="text"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="15"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="01"/>
2.3 No. of students	<input type="text" value="01"/>
2.4 No. of Management representatives	<input type="text" value="01"/>
2.5 No. of Alumni	<input type="text" value="01"/>
2.6 No. of any other stakeholder and community representatives	<input type="text"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="02"/>
2.8 No. of other External Experts	<input type="text" value="01"/>
2.9 Total No. of members	<input type="text" value="23"/>
2.10 No. of IQAC meetings held	<input type="text" value="Nine Times"/>
2.11 No. of meetings with various stakeholders:	
	No. <input type="text" value="1"/> Faculty <input type="text" value="09"/>
Non-Teaching Staff	<input type="text" value="02"/> Alumni <input type="text" value="01"/> Others <input type="text"/>

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

New Parameters of NAAC Guide Lines

2.14 Significant Activities and contributions made by IQAC

Construction of a New Block with Smart Class rooms and sanitation facilities for boys and girls students.

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

* 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 report was presented in the governing body of the college and discussed. Suggestions made by the body were taken care of.

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	03			
PG	08	Nil	02	
UG	14	Nil	04	
PG Diploma				
Advanced Diploma				
Diploma	03			03
Certificate	14			10
Others				
Total	33	Nil	06	8
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	22
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.

First year & Second UG syllabus was revised by the university. It is well updated, which facilitates practical knowledge as well as creative inputs from the students.

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

Research Centre for Chemistry

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty	Total	Asst. Professors	Associate Professors	Professors	Others
	57	36	21		

2.2 No. of permanent faculty with Ph.D. 31

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
	06	13								

2.4 No. of Guest and Visiting faculty and Temporary faculty 54

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	2	10	27
Presented papers	5	10	5
Resource Persons			14

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

Participatory learning enhanced.

2.7 Total No. of actual teaching days during this academic year 180

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

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 12

2.10 Average percentage of attendance of students 91

2.11 Course/Programme wise
distribution of pass percentage :

Sl. No.	Programme	Highest	Lowest
1.	B.Com (Fin.& Tax.)	96.3	58.5
2.	B.Com (Co-operation- SF)	81	56
3.	B.Com (Comp. Appln- SF)	92.5	60
4.	B.Com (Fin. & Tax- SF)	85	51
5.	B.Sc. Botany	88.3	60.47
6.	B.Sc. Zoology	92.6	62.3
7.	B.Sc. Physics	95	66
8.	B.Sc. Mathematics	97.6	63
9.	B.Sc. Chemistry	95	65
10.	B.A. History	80	42
11.	B.A. Economics	88	68
12.	B.A. Malayalam	84	58
13.	B.A. English	85	52.25
14.	B.A. English Lit. & Comm. Studies (SF)	83.3	56.8
15.	M.Sc. Chemistry	84.5	73.7
16.	M.Sc. Physics	90	76
17.	M.Sc. Maths	98.25	76
18.	M.Sc. Maths (SF)	92	74
19.	M.Com	92	75
20.	M.Com Finance (SF)	84	71
21.	M.A Economics	93	83.25
22.	M.A. English	89.25	72

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

Regular online teacher evaluation of the teachers by the students in each semester has been implemented by the IQAC. IQAC takes initiatives to improve the teaching strategies devised by the teachers on the basis of student's feedback.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	5
UGC – Faculty Improvement Programme	2
HRD programmes	
Orientation programmes	7
Faculty exchange programme	
Staff training conducted by the university	5
Staff training conducted by other institutions	2
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	12	13		
Technical Staff	06	1		

Criterion – III

3. Research, Consultancy and Extension

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

IQAC encourages teachers to take research guide ship and also to upgrade PG departments as research centres.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	01		02
Outlay in Rs. Lakhs	20.95	32		

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	6	2		06
Outlay in Rs. Lakhs	6.38	2.40		

3.4 Details on research publications

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

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 1	4	DST	90,00,000	Sanctioned
Major projects 2		DST	27,04,880	Approved
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

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

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

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

3.9 For colleges Autonomy CPE DBT Star Scheme
INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	2	14		
Sponsoring agencies	KSCSTE	College	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
02			02			

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	<input type="text" value="25"/>	State level	<input type="text" value="25"/>
National level	<input type="text" value="1"/>	International level	<input type="text"/>

3.22 No. of students participated in NCC events:

University level	<input type="text" value="27"/>	State level	<input type="text" value="10"/>
National level	<input type="text" value="5"/>	International level	<input type="text"/>

3.23 No. of Awards won in NSS:

University level	<input type="text" value="1"/>	State level	<input type="text"/>
National level	<input type="text"/>	International level	<input type="text"/>

3.24 No. of Awards won in NCC:

University level	<input type="text"/>	State level	<input type="text"/>
National level	<input type="text" value="1"/>	International level	<input type="text"/>

3.25 No. of Extension activities organized

University forum	<input type="text"/>	College forum	<input type="text" value="0"/>	
NCC	<input type="text" value="40"/>	NSS	<input type="text" value="14"/>	Any other <input type="text"/>

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

- The college conducts a week long annual English grammar classes for Malayalam medium students from neighbouring schools, free of cost. The college also running a spoken English class, IELTS training, yoga training and DRC test.

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	26.0 acre			
Class rooms	69	13	Management Fund	82
Laboratories	07			
Seminar Halls	05			
No. of important equipments purchased (≥ 1 -0 lakh) during the current year.	20			
Value of the equipment purchased during the year (Rs. in Lakhs)	30.5			
Others				

4.2 Computerization of administration and library

Admission process is computerised. Book entry in the library is also computerised. Admission to the Library is administered through ID card with barcode.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	51324		364	79880	51703	
Reference Books	3743		15	4450	3758	
e-Books			31,35809	5000	31,35809	5000
Journals	60		05	4500	65	
e-Journals			6237	5000	6237	5000
Digital Database						
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	150	03	138	03	03	01	12	
Added	33	01	24	01	01	02	03	
Total	183	04	162	04	04	03	15	

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

The Additional Skill Acquisition Programme (ASAP) gives training to students on computational skills.
The Diploma course in Computer Application also gives training to students in computer technology
Centre for Continuing Education Kerala (CCEK) gives training to students in Logistics.

4.6 Amount spent on maintenance in lakhs :

i) ICT	<input type="text"/>
ii) Campus Infrastructure and facilities	<input type="text" value="150"/>
iii) Equipments	<input type="text" value="2"/>
iv) Others	<input type="text" value="10"/>
Total :	<input type="text" value="162"/>

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC gives a general orientation regarding various scholarships both central and state government, motivate the students to participate in the career guidance courses, civil service training, and also to participate in ASAP, WWS, SSP. Students are also encouraged to participate in the co-curricular activities organised by the college and also by other institutions.

5.2 Efforts made by the institution for tracking the progression

The tutors are directed to keep a close watch on the progress of students in studies. Timely meetings of the PTA are held and progress of students evaluated. Students are asked to utilise the mentoring and peer team teaching systems.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1742	261	14	

(b) No. of students outside the state

4

(c) No. of international students

Men	No	%
	624	31

Women

No	%
1379	69

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
241	53	14	290	6	604	383	80	29	187	8	687

Demand ratio

Dropout %

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

Coaching classes are held for Bank tests, NET, Civil service, PSC on a regular basis

No. of students beneficiaries

75

5.5 No. of students qualified in these examinations

NET	21	SET/SLET	5	GATE		CAT	
IAS/IPS etc		State PSC	10	UPSC		Others	Banking

5.6 Details of student counselling and career guidance

The career guidance and placement cell is functioning effectively. The career guidance cell offered three seminars. The following career experts took classes.

- On 6 July 2017, Mr. Basil M Varghese (Senior Manager- TIME) and Mr. Reghunath Krishnan (DGM Academic), took classes for final year students. It helped to have a better awareness for students regarding job opportunities.
- On 15 January 2018 Placement cell organised awareness Class for degree students. Prof. Samson Thomas (Deen, Marian international school of management, Kuttikkanam) and Prof. Boss George gave a better idea about higher education for students during their class.
- On 20 February 2018, Dr. P.R Venkataraman the career guru conducted training classes for the final year degree students.
- On 26 June 2018, Placement cell organized a seminar on 'Blistering Career of Civil Service'. Sri. G.R Gokul IAS took classes for the students.

No. of students benefitted

200

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
150	500	79	50

5.8 Details of gender sensitization programmes

Organised workshops, driving classes and motivated girls students to participate in the activities organised by different clubs and associations running in the college.

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	53	64665
Financial support from government	400	12,22,000
Financial support from other sources (UGC)		
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:

Demand for having more gents toilet has been accepted and constructed new ones. A new block was constructed to meet the demand of the students for more class rooms.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: Trust in God; Integrity of Character, social commitment and pursuit of Excellence
Mission: Academic Excellence; spiritual vitality and social concern

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

Encourages the teachers to take part in the curriculum revision workshop, syllabus revision process organised by the University Departments.

6.3.2 Teaching and Learning

The teachers are encouraged to update themselves with new strategies in the process of teaching and learning by securing knowledge in internet, communication and other soft skills.

6.3.3 Examination and Evaluation

Adopts a centralised scheme for the conduct of internal examinations and evaluates the performance of students with the parents by conducting regular PTA meeting after each semester.

6.3.4 Research and Development

This college houses 31 faculty members holding ph.D degree and we are also promoting the newly appoint teachers to conduct their research and doctoral programmes.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Created a separate cabin in the library to Access e-resources. More e-resources and online journals are added to the library server.

6.3.6 Human Resource Management

Training Programmes, orientation seminars and symposium were conducted to nurture the epistemological resources of the teachers

6.3.7 Faculty and Staff recruitment

The management adopts the criterion of merit in faculty and staff recruitment

6.3.8 Industry Interaction / Collaboration

Entrepreneur skills and start up/incubation programmes are carried out with the cooperation of the leading industrialists in the premises of the college.

6.3.9 Admission of Students

For admission under General Merit Quota, follows the Centralised Admission Process initiated by the University. For Management Quota seats, adopts the criteria of merit, conduct and financial constrains of the family.

6.4 Welfare schemes for

Teaching	Loan facilities offered from the Staff Co-operative Society
Non teaching	”
Students	Students Welfare Scheme for meeting the expenses of prolonged medical treatment

6.5 Total corpus fund generated

Rs. 3,50,000 for Students Welfare Scheme

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	Governing Body
Administrative			Yes	Governing Body

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

For UG Programmes Yes No

For PG Programmes Yes No

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

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

6.11 Activities and support from the Alumni Association

College organises Mega Alumni meet every year several inter collegiate competitions and seminars are organised in collaboration with alumni. IQAC in association with Alumni instituted Newman Youth Excellence award for the most outstanding college going student in Kerala and also a lecture series titled Newman Monthly Lecture Series.

6.12 Activities and support from the Parent – Teacher Association

The general body of the PTA is held every year. They mobilise funds for the infrastructural development of the institution. We ensure the involvement of parents in the consultation for crucial decision regarding the activities of the college,

6.13 Development programmes for support staff

Training/ orientation programmes are arranged for support staff . The college takes initiatives to add dynamism to the proper functioning of the office and laboratory staff.

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

Bio-diversity park, eco-friendly recreational centre named after Dr. A.P.J. Abdul Kalam for students

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.

The creativity as well as literary sensibility of the students has been enhanced by allowing them to release their literary magazines, business reports and paintings

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

A task force has been devised for dealing with day to day business of the college in both academic non-academic domains. .

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

1. We manage to run a programme named “Sneha Sparsham” which is a unique scheme to develop social commitment and humanitarian concerns in the students.
2. Our students visit Orphanages and celebrate Onam & Christmas festivals along with them.

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

7.4 Contribution to environmental awareness / protection

Bee Keeping, organic farming, vermin compost., harvest festival, afforestation campaign and green literacy programmes have been introduced.

7.5 Whether environmental audit was conducted? Yes No

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

1. Completed the construction of an additional academic block.
2. the construction of UGC sponsored indoor stadium is in progress

8. Plans of institution for next year

Increasing the number of smart class rooms, new academic block, parking facilities for students and guest house, modification of Gate way, Human Resource Development Institute at the College, Sound Proof Auditorium, office block extension, Open stage and Art Gallery etc. are the upcoming plans.

Dr. Bijimol Thomas
Signature of the Coordinator, IQAC

Fr. Dr. Vincent Joseph
Signature of the Chairperson, IQAC

Place: Thodupuzha

Date: 26-12-2018