

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.

Part – A

I. Details of the Institution

1.1 Name of the Institution	Maharaja's College
1.2 Address Line 1	Park Avenue
Address Line 2	
City/Town	Ernakulam
State	Kerala
Pin Code	682011
Institution e-mail address	principal@maharajas.ac.in
Contact Nos.	0484 2363038
Name of the Head of the Institution:	Beena. N. L.
Tel. No. with STD Code:	0484 2363038
Mobile:	9495962223
Name of the IQAC Co-ordinator:	Harikumar T G
Mobile:	9447155935
IQAC e-mail address:	iqac@maharajas.ac.in

1.3 NAAC Track ID (*For ex. MHC0GN 18879*)

1.4 NAAC Executive Committee No. & Date: **EC/63/RAR/54 dated 23/03/2013**
(*For Example EC/32/A&A/143 dated 3-5-2004.*
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address: www.maharajas.ac.in

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	3 Star		2000	2000-2005
2	2 nd Cycle	A		2006	2006-2011
3	3 rd Cycle	A	3.11	2013	2013-2018

1.7 Date of Establishment of IQAC : 2000

1.8 AQAR for the year (*for example 2010-11*) **2015-16**

1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC
2013-14, 2014-15

1.10 Institutional Status : **Autonomous College**

Type of Institution Co-education Men Women
Urban Rural Tribal
Financial Status Grant-in-aid UGC 2(f) UGC 12B
Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*) : 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	<input checked="" type="checkbox"/>		
University with Potential for Excellence	<input type="checkbox"/>	UGC-CPE	<input checked="" type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
UGC-Special Assistance Programme	<input type="checkbox"/>	DST-FIST	<input type="checkbox"/>
UGC-Innovative PG programmes	<input type="checkbox"/>	Any other (<i>Specify</i>)	<input type="checkbox"/>
UGC-COP Programmes	<input type="checkbox"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers 8

2.2 No. of Administrative/Technical staff 1

2.3 No. of students

2.4 No. of Management representatives

2.5 No. of Alumni

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 10

2.10 No. of IQAC meetings held 4

2.11 No. of meetings with various stakeholders: No. Faculty 2

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

Innovative Methods of Teaching

2.14 Significant Activities and contributions made by IQAC

Preparation and Distribution of Teacher's Diary and Student Log Books
 Conduct of Academic Audit to verify the maintenance of records.

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
Implementing Teacher's Diary and Log Books	Ensuring record of engagement of lecture/tutorial/practical hours and other activities
Academic Audit	Ensuring the proper maintenance of records

Academic calendar is that of the affiliated university

2.15 Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	11	1	NIL	NIL
PG	20	NIL	NIL	NIL
UG	20	NIL	2	NIL
PG Diploma	NIL	NIL	NIL	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NIL	NIL	NIL	NIL
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	15
Total	51	1	2	15
Interdisciplinary	NIL	NIL	NIL	NIL
Innovative	NIL	NIL	NIL	NIL

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

Pattern
Semester
Trimester
Annual
Number of programmes
All UG and PG Programmes

1.3 Feedback from stakeholders* (On all aspects)
Alumni Parents Employers Students
Mode of feedback : Online Manual Co-operating schools (for PEI)

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

Following existing university syllabus for 2015-16 Academic Year

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

NIL

Criterion – II

2. Teaching, Learning and Evaluation

- 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
164	136	28	0	

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

75

- 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

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

28

- 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	28	247	40
Presented papers	18	82	1
Resource Persons	3	1	14

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

ICT Enabled Teaching and Learning
Student Centered Learning

2.7 Total No. of actual teaching days during this academic year 185

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

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop 163

2.10 Average percentage of attendance of students 85

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B. A. Arabic	21		14	48	5	67
B. Sc. Botany	25	8	56	16	8	88
B. Sc. Chemistry [Model I]	33		61	9		70
B. Sc. Chemistry [Model III]	28		21	18		39
B. Com.	27	22	50			72
B. A. Economics	46		54	11	13	78
B. A. English	21	5	19	24		48
B. A. Hindi	37	3	57	11	5	78
B. A. History	45	2	17	2		22
B. A. Islamic History	26			63	21	84
B. A. Malayalam	38	3	5	3		11
B. Sc. Mathematics	33	36	16			52
B. A. Music	12		25			25
B. A. Philosophy	30		37	23	37	83
B. Sc. Physics	41	2	5	15	7	30
B. Sc. Physics Instrumentation	28			7	7	14
B. A. Political Science	46		39	50	2	91
B. A. Sanskrit	6			66		66
B. Sc. Zoology	28	29	25	11	25	93
MA Arabic	9	11	44			55
M. Sc. Botany	8	63				63
M. Sc. Chemistry [Pure]	9		67			67
M. Sc. Chemistry Anal.	12		25			25
M. Sc. Chemistry Pharma	6		50			50
M. Sc. Chemistry Applied	5		60			60
M. Com.	12	2	4			50
M. A. Economics	14	7	79			86

M. A. English	14		50	43		93
M. A. Hindi	11	9	36			46
M. A. History	14		64	21		86
M. A. Islamic History	12			75	8	83
M. A. Malayalam	16	6	31			37
M. Sc. Mathematics	15	14	7	12		33
M. A. Philosophy	12	8	58	8		75
M. Sc. Physics	16	13	25	44		81
M. A. Political Science	20		55			55
M. A. Sanskrit	6			66		66
M. Sc. Statistics	12	42	50			92
M. Sc. Zoology	7	29	43			71

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

Regularly meeting with department heads, verifying teacher's diary/student logs, conducting result analysis and annually conducting academic audit

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	12
UGC – Faculty Improvement Programme	5
HRD programmes	0
Orientation programmes	23
Faculty exchange programme	0
Staff training conducted by the university	1
Staff training conducted by other institutions	10
Summer / Winter schools, Workshops, etc.	47
Others	11

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	58	3	3	
Technical Staff				

Criterion – III

3. Research, Consultancy and Extension

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

Orientation Programmes

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number		3	1	
Outlay in Rs. Lakhs		2108600	450000	

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	5	36	19	3
Outlay in Rs. Lakhs	466000	5386000	4653000	650000

3.4 Details on research publications

	International	National	Others
Peer Review Journals	17	32	1
Non-Peer Review Journals	0	3	1
e-Journals	0	0	0
Conference proceedings	6	10	0

3.5 Details on Impact factor of publications:

Range	Average	h-index	Nos. in SCOPUS
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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	2 Years	UGC	450000	2108600
Minor Projects	2 Years	UGC	4653000	2353575
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>			38000	10000
Any other(Specify)				
Total				

3.7 No. of books published i) With ISBN No.

9

Chapters in Edited Books

ii) Without ISBN No.

2

3.8 No. of University Departments receiving funds from

UGC-SAP

CAS

DST-FIST

DPE

DBT Scheme/funds

3.22 No. of students participated in NCC events:

University level	22	State level	45
National level	14	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	1
National level	3	International level	

3.25 No. of Extension activities organized

University forum	1	College forum	3
NCC		NSS	
		Any other	2

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

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	25 Acres			25 Acres
Class rooms	96			96
Laboratories	20			20
Seminar Halls	7			7
No. of important equipments purchased (\geq 1-0 lakh) during the current year.	5	4	DCE/UGC/RUSA	9
Value of the equipment purchased during the year (Rs. in Lakhs)		4.2		
Others				

4.2 Computerization of administration and library

Office and library is provided with ICT facilities including computers, multi function printers and training
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4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	113446	5362713	2326	99560	115772	5462273
Reference Books	12605	595857	258	110622	12863	706479
e-Books	90000+	5750			90000+	5750
Journals	25	76550			25	76550
e-Journals	6000+	5750			6000+	5750
Digital Database	1	5750			1	5750
CD & Video						
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	145	4	19	1	1	20	31	
Added								
Total	145	4	19	1	1	20	31	

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

Steps initiated for train teachers, students and non teaching staff in ICT environment

4.6 Amount spent on maintenance in lakhs :

i) ICT	
ii) Campus Infrastructure and facilities	
iii) Equipments	1376360
iv) Others	25000
Total :	1389360

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Conducted induction programme for students regarding CCSS and Student Support Services

5.2 Efforts made by the institution for tracking the progression

Result analysis and regular academic audit

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1845	504	102	

(b) No. of students outside the state 34

(c) No. of international students

Men	No	%	Women	No	%
	849	35	————	1602	65

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
515	331	78	1289	22	2285	421	347	78	1390	18	2349

Demand ratio 20 Dropout % 5

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

Regularly conducting NET coaching classes and orientation for other competitive examinations at different departments

No. of students beneficiaries 237

5.5 No. of students qualified in these examinations

NET	11	SET/SLET	10	GATE	0	CAT	1
IAS/IPS etc	1	State PSC	8	UPSC	1	Others	20

5.6 Details of student counselling and career guidance

Students counselling and career guidance cell functions at the college and provides necessary support to the students

No. of students benefitted 183

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
			6

5.8 Details of gender sensitization programmes

Programmes were organised by Women's Cell towards gender sensitisation and empowerment.

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	5	
Financial support from government	1786	Full Fee
Financial support from other sources	234	556190
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:

Condonation of attendance on medical and other permissible grounds

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

To provide quality education to the youth from all sections of the society; especially the deprived and disadvantaged, and to mould them into responsible citizens capable of serving the nation

Mission:

- To provide human resource development at the UG and PG levels with multi-optional facilities in different disciplines
- To motivate the urban, semi-urban and rural youth towards further pursuit of knowledge
- To equip them to serve the nation in its march towards self sufficiency and progress in all areas of human endeavour
- To ensure that our knowledge and expertise serve the needs of the society at large through multi-prolonged extension activities

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

Following University Prescribed Curriculum

6.3.2 Teaching and Learning

ICT Enabled learning
Student centred learning

6.3.3 Examination and Evaluation

Under Autonomous System
Double Valuation

6.3.4 Research and Development

Research Committee governing the progress of research in the different departments as approved centres of the university

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library automation in progress

6.3.6 Human Resource Management

Government Norms

6.3.7 Faculty and Staff recruitment

State Government Norms

6.3.8 Industry Interaction / Collaboration

Different departments planning to collaborate further for joint ventures

6.3.9 Admission of Students

Centralised Online Admission

6.4 Welfare schemes for

Teaching	Staff Hostel
Non teaching	Staff Hostel
Students	Better Amenities

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	No		Yes	IQAC
Administrative	Yes	State Govt	No	

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?

Double Valuation as per detailed Examination Manual

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

Autonomous status granted

6.11 Activities and support from the Alumni Association

Strong alumni activities in the banner of OSA [Old Students Association] and AOM [Alumni of Maharaja's]

6.12 Activities and support from the Parent – Teacher Association

Regular Induction and Orientation Programmes for Students
Merit Awards

6.13 Development programmes for support staff

Government Training at IMG

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

Restricting the use of Plastics and processing waste

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.

Continued Academic Audit

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

Conducted Academic Audit at the end of the year to review the performance of departments
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7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

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

7.4 Contribution to environmental awareness / protection

Orientation Classes and Celebration of Environment Day
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7.5 Whether environmental audit was conducted? Yes

Yes

No

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

Autonomous status granted by university, state government and UGC. Decided to exercise the same from the academic year 2015-16

8. Plans of institution for next year

Opted to exercise academic autonomy and to adopt newly restructured curriculum and syllabus from 2016 admission onwards.

Name & Signature of the Coordinator, IQAC:



Dr. Vineeth. K. M.

Name and Signature of the Chairperson, IQAC



Dr. K. N. Krishnakumar


