## ACADEMIC AND ADMINISTRATIVE AUDIT REPORT 2020-21



### MARIAN COLLEGE KUTTIKANAM (Autonomous)

# REPORT OF THE ACADEMIC ADMINISTRATIVE AUDIT DATE OF AUDIT:16 & 17 March 2021

#### AUDIT TEAM:

Dr. Binu Thomas

-Convener

Prof. Harry Cleetus

- External member

Prof. JoseJame

- Member

Mr. Radha Krishna Pillai

-Member

#### Schedule

#### 16.03.2021

9.30 - 10.30: Meeting with the Principal

10.45 - 11.30: M Com Department

11.30 - 12.00: School of Social Work

12.00 - 12.15: Computer lab

12.15 – 12.30: Library

12.30 - 1.00: MCA Department

2.00 – 2.30 Commerce department

2.30 - 3.00: BCA Department

3.30 - 4.30: Examination Office

#### 17.03.2021

9.00 - 9.30: MMH Department

9.30 - 10.00: BBA Department

10.00 - 10.30: Economics

10.45 - 11.15: Communicative English

11.15 – 11.45; Mathematics

11.45 – 12.15: Physics

12.15 - 1.00: MCMS

2.00 - 2.30: NSS, NCC

2.30 - 3.30 IQAC

4.00: Exit Meeting

#### General suggestions

The Academic and Administrative audit was scheduled for 16 and 17 of March 2021. It was decided to pay more attention to implementation of outcome based education and integration of ICT tools in teaching-leaning, documentation and administration. Special care was taken by the team to verify the use of new ERP system implemented in the college to ensure that it is being used for managing teaching learning activities, documentation and implantation of Outcome Based Education (OBE). The assessment of quality enhancement happened as a result of RUSA funding was also a focus of this audit

The audit team visited all the Departments and conducted the evaluation of the Academic and Administrative activities. The team also had interactions with the representatives of various clubs and activities. There was also a formal interaction with Controller of Examinations. The team could identify many innovative practices in place to convert many of the locational disadvantageous to best practices. The team verified supporting evidences and followed the NAAC criteria format to divide the various activities into seven groups. The college has many strengths which the team could easily identify through the interactions with various stakeholders. Following are few of the strengths identified by the team:

#### Criteria I

- 1. Success in implementing new Outcome Based Education (OBE) curriculum
- 2. Regular training programmes for implementing OBE
- 3. Special seed money for curriculum updation
- 4. Ability for frequent curriculum updating
- 5. Automation of curriculum version tracking
- 6. Large number of courses with employability
- 7. Large number of value addition courses
- 8. Zero credit course are integrated to curriculum
- 9. Many of the courses deal with the ethical aspects also
- 10. Regular feedback on curriculum from stakeholders

#### Criteria II

- 11. Special scholarships to attract international students
- 12. Software system to implement Outcome Based Education (OBE) framework
- 13. Teaching plans are automated
- 14. Use of latest Moolde in all courses
- 15. Extensive use of ICT enabled Teaching Learning
- 16. Fully automated examinations systems
- 17. Formal academic mentoring with special time table
- 18. Systems for student Satisfaction Survey
- 19. Automation of teachers feedback
- 20. Many workshops are organized for students under RUSA

#### Criteria III

- 21. Generous Seed money for promotion of research under RUSA
- 22. Good number of consultancy and training activities
- 23. Good incubation and innovation facilities
- 24. Formal linkages with good international universities
- 25. Many activities and sharing of resources happening as a part of linkages
- 26. Remarkable extension activities
- 27. Social work department is associating with NGOs and government bodies for extension activities as part of curriculum
- 28. Active Childline unit in the campus

#### Criteria IV

- 29. All the classrooms are spacious and ICT enabled
- 30. Multimedia facilities in classroms
- 31. Good gymnasium and other facilities for Physical Education
- 32. Well equipped studio facilities
- 33. Good Internet connectivity and computer lab facilities
- 34. Well-furnished, Spacious and fully automated library with good collection of books and journals

#### Criteria V

- 35. A separate department to handle government and institutional scholarships efficiently
- 36. Good number of placements and the college is acting as a placement hub.
- 37. Variety of training programmes and workshops organized for students under RUSA
- 38. Well furnished Basic Health Unit in the campus
- 39. Counseling centre with two councilors
- 40. Placement support activities

- 41. Good number of activities and competitions for students
- 42. The schemes like Scholar Support Programme & Walk With a Scholar of Government of Kerala are in place

#### Criteria VI

- 43. Large number of faculty development programmes under RUSA funding
- 44. Proper systems for internal financial audits
- 45. Faculty members are encouraged to attend external training programmes/Workshops through RUSA Funding
- 46. IQAC developed an innovative Mobile Application for documentation
- 47. Proper decentralization in the campus

#### Criteria VII

- 48. Gender empowerment activities through women cell and gender champions
- 49. Proper rain water harvesting systems
- 50. Alternate solar energy source is available
- 51. Many activities for the local community through social work department.
- 52. Active ESEB club activities to promote national integration
- 53. Notable innovative practices in the campus

#### Following are the general observations for improvement:

- 1. A centralized documentation system from which all the supporting evidences can be accessed may be implemented.
- 2. More innovative teaching need to be adopted such as "Flip Classroom", "Stimulation Learning", "AR & VR Learning etc"
- 3. The IQAC documentation has to be made compulsory for all activities
- 4. The department videos prepared at the end of academic year can be made available to the public.
- 5. Besides the best practices of the College, each department shall have at least one or two icon activities/ best practices, which will give lot of positive impact.
- 6. Power Point Presentation may be used to provide a quick overview of current year activity
- 7. Quality of the presentation Slides, especially by Including more graphic and chart presentations can be considered
- 8. Research, Publication and Consultancy are not enough and hence needs more attention even after RUSA funding
- 9. Though the college has good placement, proper documentation of placement activities are missing.

- 10. It is good to show the ID card or the pay-slip of the students who got placements for more credibility and reliability
- 11. A mechanism to celebrate national festivals and anniversaries of great leaders must be initiated.
- 12. All department should take equal initiatives for Alumni engagement and resource mobilization from the Alumni
- 13. Department should have short medium long term planning
- 14. The studio facilities of MCMS department can be utilized by other departments more efficiently wherever required
- 15. Staff "Feedback Analysis" has to be associated with "Action Taken Report"
- 16. Physical Education department can display the student achievements.
- 17. The extension department can think of innovative academic oriented activities for the local community

#### CRITERION WISE RECCOMENDATIONS

Criterion	Observation	Recommendations
Criterion 1. Curricular aspects	Lack of programmes of national importance and innovation	New innovative programmes and some programmes of national importance like Environmental studies, disaster management may be started.
	The values additions courses are department specific	The value addition courses may be offered to students from other departments too
	Less programmes addressing local development needs	More programmes may be initiate which meet the needs of the locality
	Outcome Based Education	Curriculum revision has to focus of full implementation of OBE framework
	Feedback analysis	Has to be strengthened with more participation.

Criterion 2 Teaching- Learning &	Teacher training	More training has to be given on OBE
Evaluation	Teacher Quality	More encouragement may be given for teachers to complete PhD
	Student diversity	Some measures has to be taken for attracting foreign students
	Evaluation process	Revisions can be made to meet the requirements of OBE assessment
	Pass percentage	The controller of examinations have to prepare an annual report which includes pass percentage and examination reforms
	Awards, recognitions and publications	Good incentives can be given for teachers getting awards and recognition.
Criterion 3 Research — Innovation — Extension	Research projects	It has to be ensured that the teachers applying for research projects
	Constancy	More training and motivation has to be given for teachers to develop consultancy.
	Collaborations	Collaborative activities can be planned to improve research.
	Extension	Innovative Academic extension activities can be planned using ICT
Criterion 4 Infrastructure & Learning resources	Library	Library documentation has to be improved.

, s s		Regular meeting of Library committees has to be conducted with proper documentation.
	ii	Library purchase procedure has to be developed
		Staff library usage has to be documented
	ICT	The Wifi availability in the campus can be improved
¥	Other infrastructure	More toilets and Toilet facilities for Physically Challenged may be considered.
	Student progression monitoring	Proper alumni engagement is recommended to monitor placements & progression
r - v	Students council	Students involvement in Department level decision making have to be improved
	1	
Criterion 6 Governance Leadership & Management	Planning	Long terms plans have to be developed along with revisiting of Mission and Vision
	Financial support to staff	May provide more financial support to staff for research activities under RUSA
	IQAC	Monthly reporting of Departmental activities has to be

e

		strengthened
		*
		8 - 2
	÷	, a v
Criterion 7 Inst. Values &	Energy audit and alternate power sources	Non LED bulbs have to be replaced with LED bulbs
Best practices		
	Green Protocol	Has to be implemented
	Waste audit	Have to be conducted
	Social audit	Have to be conducted
	Support for physically challenged	Lifts are available in two buildings.  More care can be taken to add  ramps and facilities for Visually  challenged in Library
	Green initiatives	The departments and clubs have to do more activities in this area
	Celebrating diversity	A formal system has to be brought to ensure these activities.

The above report was prepared according to the documented evidence and all observations are suggestive for further improvement and corrective measures.

1.	No.
Dr. Binu Thomas, Convener	
Coordinator IQAC	
Marian College	
2.	01-
Prof. Harry Cleetus, External Member	11-11-11
Former Principal, St. Albert's College and NAAC	Tal
Peer Team Member	

3. Prof Dr. Jose James Registrar(Former) and NAAC Peer Team Member Mahatma Gandhi University	J. Joseph
4. Mr. Radhakrishna Pillai Joint Coordinator, IQAC (Former) Mahatma Gandhi University	BUR )