REPORT OF THE ACADEMIC ADMINISTRATIVE AUDIT - 2019

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MARIAN COLLEGE KUTTIKANAM (Autonomous)

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DATE OF AUDIT: 25 & 26 March 2019

AUDIT TEAM:	Dr. Binu Thomas - Convener	
	Prof. Suresh Mathew - External member	
	Prof. JoseJames - Member	
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General suggestions

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 college has become very successful in converting many of its locational disadvantages into opportunities for extension, innovative practices, and integration of social service into teaching learning process. The college has many strengths which the team could easly identify through the interactions various stakeholders. Following are few of the strengths identified by the team:

Criteria I

- 1. Success in implementing new curriculum
- 2. Ability for frequent curriculum updation
- 3. Large number of courses with employability
- 4. Offering of elective courses
- 5. Good number of value addition courses as zero credit course
- 6. Integration of ethical/gender/environmental aspects into curriculum
- 7. Feedback on curriculum from stakeholders

Criteria II

- 8. Efforts to attract international students
- 9. Use of Moolde in all courses
- 10. ICT enabled classrooms
- 11. Fully automated examinations systems
- 12. Successful implementation of Outcome Based Education (OBE)
- 13. Formal academic mentoring
- 14. Preparation of teaching plans and uploading his to Moodle
- 15. Systems for student Satisfaction Survey

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Criteria III

- 16. Seed money for promotion of research
- 17. Good incubation facilities
- 18. Formal linkages with good international universities
- 19. Exceptionally good extension activities
- 20. Association with NGOs and government bodies for extension activities
- 21. Childline office in the campus

Criteria IV

- 22. All the classrooms are spacious and ICT enabled
- 23. Good Internet connectivity and computer lab facilities
- 24. Well-furnished and fully automated library with good collection of books and journals

Criteria V

- 25. The scholarships and support programmes are remarkable
- 26. Good number of placements
- 27. Basic Health Unit in the campus
- 28. Counselling centre
- 29. Placement support activities
- 30. Good number of activities and competitions for students

Criteria VI

- 31. Proper systems for internal financial audits
- 32. Regular training programmes for staff
- 33. Support for teachers to attend workshops and seminars

Criteria VII

- 34. Gender empowerment activities through women cell
- 35. Alternate solar energy source
- 36. Many activities for the local community
- 37. Notable innovative practices in the campus

Following are the general observations for improvement:

- 1. Supporting document with "Hyper link" is to be given to all documents mentioned/ claimed in the presentation
- 2. Innovative teaching strategy need to be adopted such as "Flip Classroom", "Stimulation Learning", "Content-based image retrieval (CBIR)", query by image content (QBIC) and content-based visual information retrieval (CBVIR), Content Based Learning Resources (CBLR), Quick Response Code (QR code) etc

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- 3. IQAC may develop a separate site and all the details and documents of the department may be linked to the IQAC site
- 4. Each department may prepare a short video of 2 to 3 minutes covering all activities and present it before the PPP. Services of the MCMS department can be made available for the preparation of the video
- 5. Besides the best practices of the College, each department shall have atleast one or two icon activities/ best practices, which will give lot of positive impact.
- 6. Departments need not have to give all activities (especially irrelevant and not worth mentioning). Instead project and highlight important and appealing events and activities including the contribution/ achievements of the students and teachers
- 7. Power Point Presentation may be as far as possible confine to criteria-wise but should give an overall picture of all programmes and activities
- 8. Quality of the PP Slides, especially the photo quality is to be improved drastically.
- 9. Include more graphic and chart presentations
- 10. Along with Soft copy document filing, it is good to have Hard copy documentation. The MCMS model can be taken as a model
- 11. Research, Publication, Consultancy, Project, Tie-ups and collaboration etc are not enough and hence needs more attention
- 12. Jubilee related projects and activities focused on Research may be considered and implemented
- 13. Though we have good placement, some department has not projected it in a systematic and structured manner
- 14. It is good to show the ID card or the pay-slip of the students who got placements for more credibility and reliability
- 15. Celebration of great Indian personalities may be conducted preferably every month by each department. It will be good to select great personalities connected to the discipline and an academic related activity may be conducted
- 16. All department should take equal initiatives for Alumni engagement and resource mobilization from the Alumni
- 17. The area of strategic planning needs more attention. Along with immediate plans, each department should have short medium long term planning
- 18. Documentation of the meetings (staff meeting, alumni meeting etc) is to be in a standard format. Agenda, Minutes, Action taken etc
- 19. More clarity needed for Green initiatives, Best practices, Gender sensitivity, Swatch Barat etc activities
- 20. Along with "Inter departmental competition" "Inter departmental cooperation" is also needed especially for content preparation, PP slide preparation, Video presentation etc. Services of Computer Sciences, MCMS, English etc departments can be utilized by other departments wherever required
- 21. More attention may be focused for "Start Ups" by as many departments as possible. Include some success stories of the start-ups. Outstanding projects of the top placed alumni can also be projected Along with start-ups "Spin Off" (start-up initiative by teachers) may also be taken up
- 22. More "Online tests" may be introduced by all departments. WhatsApp tests etc can be tested
- 23. "Feedback Analysis" along with "Action Taken Report" is to be presented with more clarity

- 24. Physical Education department may introduce some activity for the total student population as well as for the community
- 25. More activities needed for the NSS and NCC units
- 26. Academic connectivity and extension area needs more attention

Criterion	Observation	Recommendations
Criterion 1. Curricular aspects	Few departments and courses to offer	Diversify depts courses selecting those having more employability
	Less programmes addressing local development needs	More programmes may be initiated which meet the needs of the locality
	Exposure to recent development issues	May be offered as new value addition courses
	Syllabus revision process	Need analysis may be carried out and every dept. should design at least on new programme every year, either regular or supportive
	Feedback analysis	To be more specific to curriculum
Criterion 2 Teaching- Learning & Evaluation	Teacher training	More training programmes have to be arranged on a regular basis
	Teacher Quality	More student centric teaching methods like Blended learning, Flip teaching, Learning space etc. are required
	Student diversity	

CRITERION WISE RECCOMENDATIONS

		Demand for each course form other states and countries has to be explored
	Evaluation process	More method could be initiated like Continuous Ev., Open book exams, Online ev. etc by all departments.
	Pass percentage	The controller of examinations have to prepare an annual report which includes pass
	Awards, recognitions and publications	percentage and examination reforms Teachers have to be seriously motivated to apply for awards and patency.
Criterion 3 Research – Innovation – Extension	Research projects	Some serious efforts have to be made for more research projects
	Constancy	Only very limited . Ways and means has to be explored for more systematic consultancy activities
	Collaborations	Many of the activities in the departments can be brought under collaborative activities with formal agreements in the form of MOU's with International / National organizations for Research/Training/Placement
	Extension	

		The general suggestion is to have supportive extension activities in the area of expertise of different departments
Criterion 4 Infrastructure & Learning resources	Library usage	Staff members have to be encouraged to use library facilities . Book bank facility to be strengthened
	VET programmes	More placement oriented Voc. Courses may be started under collaboration with Industry.
	Student progression monitoring	Student progression to prestigious national institutions have to be ensured.
	Students council	Students involvement in Department level decision making have to be improved
	Alumni association	Activities have to be strengthened,more chapters are to be formed
Criterion 5 Student Support And Progression	Scholarships	The government scholarship data has to be collected and maintained
	Vocational training	More vocational training programmes have to be

		initiated to enhance employability
	Career guidance and progression	More efforts have to be made to ensure student progression to institutions of national importance
	Student achievements	More training programmes may be arranged to improve the students' performance in national level competitions
Criterion 6 Governance Leadership & Management	Planning	Vision and Mission have to be revisited under autonomy involving all stake holders
	Financial support to staff	May provide more financial support to staff for research activities
	PBAS	To be made compulsory and should be taken by the Management before every sanction of yearly increment

	IQAC	A system has to be evolved for monthly reporting of Departmental activities
Criterion 7 Inst. Values & Best practices	Energy audit and alternate power sources	Was conducted, all the non LED bulbs have to be replaced with LED bulbs
	Waste audit	Have to be conducted
	Social audit	Have to be conducted
	Support for physically challenged	More facilities like rails, toilet, special facilities in the library have to be introduced
	Waste disposal	Arrangements have to be made for segregation and disposal of waste
	Green initiatives	Green protocols have to be defined for all the activities in the campus and its implementation has to be ensured.
	Celebrating diversity	More initiatives needed from NSS and NCC to celebrate the diversity of India and to promote national integration.

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

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