ARUL ANANDAR COLLEGE (AUTONOMUS) EXTERNAL AUDIT TEAM VISIT

Academic and Administrative Audit (2021-22) Date: 24/03/2022

Report of the Academic & Administrative Audit Team Members

- Dr. A. Velanganni Joseph,
 Chairperson,
 Department of Youth Welfare Studies,
 Madurai Kamaraj University.
- 2. : **Dr. N. Arun Nagendran,**Co-ordinator-IQAC,
 Thiagarajar College, Madurai-9
- 3. : Mr. S. Sivaramkrishnan,
 Dean Academic,
 The Madura College (Autonomous),
 Madurai-11.

Preface

Arul Anandar College (Autonomous), situated in the rural areas, caters to the needs of the first generation learners in the neighbourhood villages. The college has obtained high grade in its three attempts.

The Audit Team visited all the academic departments are Officials of the College. We present our observations.



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Karumathur – 625514

Name of the Department: Dean Academic

1	Presentation	 Good presentation Preparation of PPT needs attention
2	Documents	• Good
3	Strength	 Autonomy extension for ten years. Introducing carrier oriented courses. Introducing OBE curriculum Bridge Course, foundation course, internship programme, research publications, skill oriented courses are special features.
4	Areas that need attention	For all PG programme, research ethics course may be introduced
5	Team Suggestions	 All eligible departments should be raised to research centre. Students are encouraged to take SWAYAM extra credit courses. Introduce interdisciplinary courses. Add on courses for all UG students One vocational course should be given after the working hours



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Name of the Department: IQAC

		Very good presentation
	Presentation	 Preparation of PPT should be given due attention
	Documents	• Good
3	Strength	 Regular submission of AQAR and NIRF report Constitution of IQAC team and their well-defined roles Orientation programme for newly recruited faculty Regular publication of newsletter well prepared feedback mechanism for teachers and students Initiatives and achievements of IQAC is commendable
4	Areas that need attention	 Planning and evaluation meeting need to be conducted more then twise Sample feedback questionnaire and the analysis report should be shown in the presentation First page of the newsletter should be attached in the PPT presentation Dates of the meeting should be included in the PPT Presentation Then features and screenshot of ERP software in the presentation. Smart class room, geo tagged photographs should be included
5	Team Suggestions	Display of evidences should be given great attention



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Name of the Department: Controller Office

1	Presentation	Detailed explanation of the service deserves appreciation
2	Documents	Maintained properly and displayed well.
3	Strength	 Flow of items in PPT Exam systems and the way of conducting Practice of transparency in examination Service rendered to students Addressing Grievances made by students
		 Integration of IT in examination Minutes and Actions taken shall be recorded and
		 uploaded in the college website Proper justification with regard to Marks is needed
		Moderation is to be highlighted
4	Areas that need attention	 List of infrastructure shall be maintained Examination Calendar can be maintained Records of grievances and actions taken shall be
		maintained Its ways of being students friendly have to be highlighted
5	Team Suggestion	Feedback on questions and examinations can be collected both from professors and students



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Name of the Department: History

	2	The activities and growth of the department were presented
1	Presentation	
		elaborately Maintained and displayed well
2	Documents	Relevance of the courses explained
		Periodically new courses designed
	190	D
		g : 1 massives taken to improve the knowledge
3	Strength	level of students
3	Buongan	International Achievement of a student
		• International Achievement of a statem
		Placement of students in different positions
	·	Commendable number of illustrious Alumni
4	Areas that need attention	 Sequence of the presentation is lacking Mission of the Department needs to be reworked Method of developing curriculum can be clear and highlighted Distinct character of the Department can be highlighted with reason Participatory learning of the students can be highlighted Achievements of social transformation need to be recorded and highlighted (issues and actions taken) Exact number of placements could be collected and be converted into a book form Publications can be increased Departmental extension activities could be highlighted Departmental contributions to the college and society in terms of activities and its participants and beneficiaries can be quantitatively highlighted
1	5 Team Suggestion	 Reading of the PPT is not necessary Wording in PPT could be changed (eg. Tour) Assignments can be written by students as a 'case study' on issues and events Record of actions taken on grievances shall be maintained. A particular format, like feedback, analysis and action taken, can be evolved and uploaded in the college website Books can be published and chapters to books can be made Alumni participation in term of resource person, gues lecture, and financial support could be sought out



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Name of the Department: Philosophy

l	Presentation	 The profile of the department was presented All the faculty shared about the activities of the department
2	Documents	Display needs appreciation
3	Strength	 Forum to update the knowledge of faculty Publications are good in number New courses are designed Curriculum is very much students centric Good number of guest lectures on different topics Alumni contribution to be resource persons and teachers to handle Self-Learning courses Comprehensive examination Working towards a Research Centre Departmental website created Students too write blog Episteme Departmental magazine published every year and uploaded in website Organizational capacity of students highlighted Maintenance of departmental library
4	Areas need attention	 Communal harmony role of the syllabus can be highlighted Multicultural and multilinguistic students can be highlighted Illustrious alumni list can be highlighted Extension activities are to be highlighted and records of such are to be maintained Measures through which achievement of the vision of
5	Team Suggestion	 Measures through which achievement of the vision of the department can be highlighted Curriculum feedback can be collected and maintained A particular format for feedback can be designed Departmental contributions to the society (tuition, helping aged) can be sought out



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Name of the Department: English (Part II)

1	Presentation	Nicely presented the profile and activities of the department
2	Documents	Displayed systematically
3	Strength	 Two streams of syllabus according to the ability and local needs of the students Department prepares Text books and course materials Course content includes intensive and extensive reading Periodically syllabus is revised Students are helped to appear for competitive tests Many best practices for the good of the students Good publications Departmental library maintained Yearly reports of Association activities maintained
4	Areas need attention	 Syllabus and what is taught shall have relevance Feedback on syllabus can be recorded and maintained
5	Team Suggestion	 Course designed based on feedback can be recorded in minutes Result analysis of students can be done Significantly progressing students in Stream B could be thought of to be in Stream A Printing materials could be done in the college by the department



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Name of the Department: Tamil (Part I)

1	Presentation	Growth and activities of the department is presented well
2 .	Documents	Documentations and their display fetch appreciation
3	Strength	 Books and Course materials are prepared Special training to students to write poem and essay etc Special lectures to exhibit multidimensionality of Tamil arranged every week Relevance of the syllabus is periodically checked Employability in film industry, journals and T.V. show are highlighted Avenues are made to show forth the talents of students
4	Areas that need attention	 Best practices and unique practices are same Presentation could be improved Errors in wording in PPT are to be rectified. Process of formulating syllabus could be followed to
5	Team Suggestion	 meet OBE Entry level test can be conducted to categorize weak students Folk recordings can be digitalized



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Name of the Department: Economics

1		The profile of the Department and its activates are presented
	Presentation	11 in order
-	Documents	Collection and display of the documents are commendable
3	Strength	 ICT based assignments are encouraged and highlighted Women empowerment in research activities is highlighted Students are helped to complete NET and SET Seeks means to become coaching centre of NET & SET Seeking and doing Projects based on Primary Data by students Feedback collected to modify curriculum highlighted Study materials for non-major electives prepared Eminent personalities are brought to visit the department to encourage students Many major and minor projects are carried out Books of the faculty are recommended by different Universities Periodical Alumni meet conducted Illustrious alumni in different fields highlighted Newsletter is periodically published Department YouTube channel launched Endowment lectures created in the Department by its faculty for the benefit of its own students Recognized as Nodal Centre for MIDS
4	Areas need attention	 Remedial class for slow learners can be highlighted Departmental extension activities could be displayed Current issues pertaining Central and State economy
5	Team Suggestion	 Number of students for NET & SET training could be increased Contributions of Alumni in Internship, establishing endowment lectures and resource person for guest lectures could be sought out Limit to the NAAC period



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Name of the Department: English (SF)

		1 11
Т	D	Presented well by good number of faculty about the growth
	Presentation	and activities of the department Documentation and its arrangement were very good
2	Documents	Language lab for the use of students
		Online magazine is published
		Different forums for improving communicative skill
	19	of students
3	Strength	Programme for advanced learners highlighted
		Remedial activities are conducted for the slow
	e =	learners
		 Measures under probing to train students for NET &
		SET
	*	Specific features of the Department in relation to the
		other English Department are to be worked out
		 Entry level test to identify weak learners
	*	Output of the learning can be highlighted
		New writings for curriculum can be made
		Publication in UGC approved journals
4	Areas need attention	Tamil book written by faculty be highlighted
-		
		seperately
	2	• All to have Ph.D.
Ì		Name of the Software in the language lab can be
		highlighted
-		Departmental extension activities can be initiated
		Alumni contribution can be sought out
	Team Suggestion	 Training students for NET & SET can be a joint
;		venture
		 Distraction in presentation could be avoided



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Name of the Department: Commerce

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Name of the Department: Information Technology & Management

	Dtotion	All the faculty presented well the growth and activities of the
1	Presentation	department
2 .	Documents /	Documentation and its display were good Relevance of syllabus analysed with final year
	31	· · · · · · · · · · · · · · · · · · ·
3	o a	students and alumni to meet the industrial need
		 Feedback collected from students, parents, alumni,
3	Strength	and employers
	74	 Departmental extension activities highlighted
		Number of MoU made with organizations
		Thrust must be shown in presentation
	2	MoU organization could be highlighted
		Visit to the Organizations can be highlighted
		Alumni be encouraged to contribute as resource
		persons
	Areas need attention	 ICT new and more usage in comparison with the
		usage of other departments could be probed
4		Contribution to the students' election, domain ID and
		Software development for Institutional automation
		can be highlighted
		Year of starting the department shown in PPT shall go
		along with the letter from University
		Limit the presentation to the given time
_	· ·	Feedback from employees be incorporated in framing
	*	syllabus
		Number of the students employed can be shown in
5	Team Suggestion	Table.
		Involvement of Alumni can be presented as training
		programme



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Name of the Department: Tamil Literature

. 1		Profile of the department and its activities are presented well
1	Presentation Documents	Dogumentation and its display are good
2	Documents	Forums created for students to develop their skills
		 Good ICT usage Whatsapp group to inform of the exams conducted for
3	Strength	government jobs
		MoU signed with organizations
		Minor project taken up
,		Collection of traditional things
		Statistics of the people employed based on the skills
		given in the department can be highlighted
	-	Reason behind its extension activities (collecting)
		traditional things and folklore items can be
		highlighted
	Areas need attention	 Traditional things look to be new
4	Areas need attention	• List of people trained in the department and employed
	-	in different local channels can be highlighted
		Alumni contribution can be collected and highlighted
	,	 List of people doing higher studies be highlighted
	0	Scholarship to the students can be highlighted
_	-	Strength of the students can be maintained and
	2	highlighted
	Toom Suggestion	 Publications can be made increasing
5	Team Suggestion	 Recordings of the aged people can be highlighted to
		know the life of the past



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Name of the Department: Chemistry

1	Presentation	Excellent PPT presentation.
2	Documents	• Good
3	Strength	 Using ICT tools for teaching learning programme Collaborative activities with other institutions Regular industrial visit and publishing department newsletter are commendable
4	Areas that need attention	 Increase the number of MoU's with other institution Show ICT tools using in the class room Increase the member of research publications
5	Team Suggestions	Showcase the infrastructure and instruments in the presentation



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Name of the Department: Physics

1	Presentation	Very good presentation		
2	Documents	• Good		
3	Strength	 Using ICT methodology in teaching and learning Commendable number of research papers are published Faculty contribution towards student's centred learning is praiseworthy Well-equipped department 		
4	Areas that need attention	 Virtual lab and other ICT tools to be used Increase the number of MoU's. 		
5	Team Suggestions	 Include more info graphs in the presentation. All-important documents should be embedded in the presentation 		



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Name of the Department: Computer Science

1	Presentation	 Need to be reworked and assessed.
2	Documents	
3	Strength	
4 .	Areas that need attention	
5	Team Suggestions	 Mock peer team expects a lot from computers science department MoU's, 6 months project for students, Industry 4.0 technologies, cyber security, machine learning association with the department of Mathematics. Deep learning (robotic process automation) Website maintenance of the institution.



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Name of the Department: Rural Development Science

1	Presentation	 Presentation was good. Lot more things to be included in the presentation
2	Documents	• Good
3	Strength	 Updated functional and contextual courses are offered Teaching Learning methodology: Experiential learning participatory and collaborative. Animal waste to vermicomposting unit to the farm as manure
4	Areas that need attention	 Photographs of field work and facilities should be included in the presentation Research and paper publication should be shown in the presentation
5	Team Suggestions	Photographs of experiential learning should be presented in the presentation



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Name of the Department: Food Science and Technology

1	Presentation	Very good presentation
2	Documents	• Good
3	Strength	 Students are enabled with very good syllabus Offering skill development courses Implant training, nutric value, hands on training are the unique practices of the department MoU's with different industries Conducting awareness programmes Creating nutric corner in the college campus Awards and honours of teachers and students
4	Areas that need attention	 Make the project mandatory Increase the research paper publication Increase the number of campus interviews. Interdisciplinary courses should be offered with
5	Team Suggestions	Chemistry.



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Name of the Department: Physical Education

1	Presentation	Good. Include programme offered and the time line of the department.
2	Documents	• Good
		Skill development courses are offered.Multi gym for promoting fitness
3	Strength	 Students field exposure programme Gunnies record Won laurels from state, National, international tournaments
4	Areas that need attention	 Increase the number of research paper publication Pictures should be shown then and there in the presentation. Demand of the course should be added in the presentation.
5	Team Suggestions	The department could offer certificate courses.



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Name of the Department: Business Administration

1	Presentation	Good. PPT is not well prepared
2	Documents	• Good
		Three hands on courses are offered to the students
		 EDP club, Internship, BET workshop, industrial visit,
· .		MoU's singed with other industries are very good.
3	Strength	 Research article publications are good.
ľ		 Awards and honour of students and faculties are
		remarkable.
	A stand	Increase placement.
4	Areas that need attention	 PPT presentation should include pictures and images.
5	Team Suggestions	Board of study minutes should be passed



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Name of the Department: Mathematics

1	Presentation	 Good presentation. Follow linear style of presentation. No correlation between Vision and Mission
2	Documents	•
3	Strength	 Well defined innovative courses are offered Machine learning, IOT, R programing with Pithon are offered Commendable Research publications Awards and honours received by the faculties are praiseworthy. Regular revision of syllabus.
4	Areas that need attention	 Placement Newsletter Inter disciplinary course should be highlighted.
. 5	Team Suggestions	 More number MoU's could be signed with other institutions Statistics as an allied subject may be considered

Summary

We, the members of the Audit Team express our great appreciation to the Principal. IQAC team and all the departments on their participation in this Academic Audit. The sense of belonging of the faculty is evident from the presentation and discussion in the visit.

Dr. A. Velanganni Joseph, Chairperson, Department of Youth Welfare Studies, Madurai Kamaraj University.

Dr. N. Arun Nagendran, Co-ordinator-IQAC, Thiagarajar College, Madurai-9 Mr. S. Sivaramkrishnan,
Dean-Academic
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