

# Sadakathullah Appa College

\*An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, \*ISO 9001 : 2015 Certified\*



(2020 - 2021)

# **CRITERION VI**

# **GOVERNANCE, LEADERSHIP AND MANAGEMENT**

# 6.5.3 Quality Assurance Initiatives of the

# Institution

# 4. Other Quality Audits

# Internal / External ISO Audit

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)





# Sadakathullah Appa College

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# Internal / External ISO Audit

S.No.	Details	Link
1	ISO Audit	https://sadakath.ac.in/audit/ISO_2020-2021.pdf



PRINCIPAL SADAKATHULLAH APPA COLLEGE Rahmath Nagar, TIRUNELVELI - 627 011.



# Internal / External ISO Audit

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	SADAKATHULLAH APPA COLLEGE (AUTONOMOUS)		
Organization	RAHMATH NAGAR, TIRUNELVELI - 627 011		
	TAMILNADU, INDIA		
Audited Sites:	Single		
Auditee Representative:	Dr. M. Mohamed Sathik		
Order Number:	195944		

# AUDIT/ASSESSMENT REPORT

Year: 2021

No.: FO 27\_01\_032e Created: Koubek Edition: 2019/09 Reviewed: Dick, Bauer Page 1 of 14 Released: Kreiter Customer Service Center: A-4020 Linz, Am Winterhafen 1 Phone: +43 732 34 23 22, Fax: +43 732 34 23 23, www.qualityaustria.com E-Mail: office@qualityaustria.com



#### AUDIT

Audit/Assessment date:	04.05.2021 to 05.05.2021	Reporting date:	01.06.2021
Standard(s)/Regulation(s):	ISO 9001:2015	Type of audit/assessment:	Recertification Audit
Documentation of evidence of conformity:	CL_27_01_101e_ISO 9001_2015		

#### AUDIT TEAM

Audit team leader:	M. Krishnamoorthy	Observer:	
Auditor:	R. Sriram	Auditor:	

#### APPLICATION

Application for issuing of certificate for the following standards:	Application for continuing certification for the following standards:
ISO 9001;2015	NA

#### NONCONFORMITIES

Number of major nonconformities:	Nil	Number of minor nonconformities:	3 Minor NC
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#### NEXT PLANNED AUDIT

CA SA RA FA others	Planned audit date:	April '2022
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CA = Certification audit, SA = Surveillance audit, RA = Recertification audit, FA = Follow-up audit

Auditing is based on a sampling process of the available information. The disclaimer of liabilities in point VI of the **quality**austria Terms and Conditions applies.



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# 1. Generals

#### 1.1 Scope of the management system

This Audit is single location done by quality austria for sadakathullach Appa College for the scope of **"Designing & Providing Under Graduate, Post Graduate Degree and Research Programme, Certificate, Diploma, Advanced Diploma, Post Graduate Diploma in the fields of Arts, Humanities, Science and Technology studies**" with **Non-Applicability 7.1.5.2 – Measurement Traceability**. The entire activity are under a single location and controlled by the Institution management (Dr.M.Mohamed Sathik- Principal).

### 1.2 Current situation - developments since the latest audit

Sadakathullah Appa College (autonomous) a government aided Muslim minority institution, affiliated to Manonmaniam Sundaranar University, Sadakathullah Appa College is located on a 40 acre sprawling campus. It is run by Sadakathullah Appa Educational Society. To cater to the academic needs of the potential undergraduates of the region, the college has appropriately introduce new courses such as B.A. (Economics). M.Sc. (Nutrition and Dietetics) and B.Sc (Psychology) also offers UG courses in History, English, Literature, Commerce, Mathematics, Advanced Zoology and Biotechnology, Chemistry, Physics, Computer Science, Microbiology, Commerce with Computer Applications, Information Technology, BCA, BBA and Arabic. The Post graduate courses offered are M.A (History), M.Com, M.Sc (Mathematics). M.Sc (Computer Science), M.A. English, M.Sc (Microbiology), M.Sc (Physics). Further M.Phil & Ph.D programmes are offered by the Departments of Commerce, History & Computer Science. Sadakathullah Appa College is going to celebrate its golden jubilee in the year 2021. The college volunteered for assessment by the National Assessment & Accreditation Council (NAAC), subsequently the college was re accredited with A Grade.

## 1.3 Audit objectives as seen by the organization

The objective of this audit is the determination of conformity with audit criteria and the evaluation of the ability and effectiveness of the management system.

Additionally, the following specific audit objectives were agreed with the organization:

- Student Satisfaction
- Improvement in current process

# 2. Overall impression

The institution has implemented & maintained Quality Management System found in line with ISO 9001:2015 standards. The college, with a visionary leadership of the managing committee and a team dedicated, experienced and learned teachers, aim at producing responsible and competent citizens to fulfill their professional, social and national obligations. To realize the college's vision and mission the campus is vibrant with seminars, conference, workshops, research, co- curricular and extra- curricular activities. The commitment & involvement of senior management in the QMS implementation is clearly visible. There exists a real need for improving the various activities / processes within the organisation with the ultimate objective of providing quality & timely services to the students. The involvement shown by the entire team during the audit was satisfactory.

## 2.1 Strategic direction

In the course of the audit, the following strategic objectives, programs or projects were displayed:

- Course delivery
- NIRF Ranking
- Students feedback

## 2.2 Assessed Strengths

- Top Management Commitment & Involvement
- Teaching Process
- IQAC Cell Activities

## 2.3 **Opportunities**

- Data Analysis
- Purchasing Process
- Weaker Students Monitoring

## 2.4 Statements regarding specific audit objectives (chapter 1.3)

#### Students Satisfaction

Student's feedbacks were collected through online on semester basis and the same is consolidated by IQAC and forwarded to principal for further review and action. Top Management directly involves in reviewing feedback from students. Students feedback were collected online through google forms.



#### Improvement in current process

The QMS processes applicable to the institution were suitable identified, including performance related criteria for evaluating the various process effectiveness. Student's feedback system is implemented well. Random monitoring of faculty delivery performance is been done. HOD also carryout similar performance monitoring of their staff. Departmental meeting carriedout at monthly interval and output of meeting reviewed by principal.

# 3. Specific statements on capability and effectiveness of the management system

### 3.1 Statements on the management system's performance

Organization has established QMS, System documented in line with the requirement of the standard. The System implementation was based on the basic principle of the QMS i.e. Process Approach for Management, Core & Support processes within the organization. Documented processes has been well defined to demonstrate the flow of activities; sub activities; inputs necessary to perform an activity or sub-activity; outputs generated by activity or sub-activity; process / performance measurements; and reference to supporting documents including policy, procedures, forms and templates under QMS document control.

#### Top Management Process:

During interaction, Management has demonstrated leadership and was found to have institution development and growth plan. Management has laid down strategies to meet the targets and institutional goals. Management was committed in development of the entire system & communicating down the line the importance of Quality Management system including students focus, external & internal contexts, interested parties requirements and risk analysis that affects meeting the objectives and goals of organisation. Documented information for same was found in line with applicable standard requirements. Communication system was found to be excellent including monitoring of external, internal issues and actions to address risk and opportunity. Quality Manual: QSM / Issue A Rev 03 dated 04.01.2018, Level 1 – Quality Manual  $\rightarrow$  Level 2 – Quality System Procedure  $\rightarrow$  Level 3 – SOP / WI  $\rightarrow$  Level 4 – Formats / Records.



#### Statutory & Regulatory Requirements

- University Grants Commission under section 2(f) of the UGC act, 1956 issued by section officer, UGC on 16.05.2000 verified
- Additional seats for UG courses from Manomaniam Sundaranar University dated 15.06.2018 verified . Ref. MSU/R/CD/SAC/FUR./Coomn./2018-19
- Bachelor of Library Information Science 48 Sanctioned Strength
- Additional seats for PG courses from Manomaniam Sundaranar University dated 14.06.2018 verified . Ref. MSU/R/CD/SAC/Cont./Coomn./2018-19
- Bachelor of Arts (Economics) 64 Sanctioned Strength
- List of courses accredited by Manonmaniam Sundaranar University verified. Ref. R/CD/SAC/Cert/2015 dated 20.03.15

UG Courses Aided – 8

PG Courses Aided – 2

UG Course Unaided – 15

PG Course Unaided - 9

Research Department – 9

UGC Innovative Programme – 1

- National Assessment & Accreditation Council Accreditation dated 21.02.2019 verified. NAAC Re-Accreditation "A" Grade
- Conferment of autonomous status for Sadakathullah Appa College affiliated to Manomaniam Sundaranar issued by Joint Secretary, University Grant Commission on 10.08.2018 valid upto 2022-2023
- ICT academy of Tamilnadu (An Initiative Government of India, Government of Tamilnadu & Industry) membership verified. Ref. Membership No. 11110 valid upto 22.10.2021
- Research centre approval from Manomaniam Sundaranar University issued by Registrar verified.

Department of Commerce Department of History Depart of Physics Department of Chemistry Department Zoology Department of English Department of Microbiology Department of Computer Science



### Department of Microbiology - Dr. Janet Rani - HOD

- Total 1<sup>st</sup> Year 51 Students
- Total No. of staffs 7 + 1
- Syallabus for B.Sc. Microbiology (3rd Year) verified
- Staff lesson plan of Mr. Hameedullah Sheriff, Subject Code : 18UCMB62 Industrial Microbiology (B.Sc 3<sup>rd</sup> Year – VI Semester)

- Re	Results analysis of II Semester B.Sc., Microbiology verified			
Su	ubject	Appeared	Passed	Pass %
Ba	asic Biotechnology	44	43	97.7
Τe	echnics in Bio Technology	44	40	90.9 %
Μ	icrobial Physiology & Metabolis	sm 44	42	95.45 %
Er	nvironmental Microbiology	44	43	97.7 %
Te	echniques in Microbial Physiolo	ogy 44	40	90.9 %
Va	alue Education	15	15	100.0 %

- Value added course medical lab technology 12 months duration
- Training record of Dr. Manohar– Assistant Professor on Faculty Development Programme capacity building in IPR, Innovation, Drug Discovery and Traditional Medicine conducted by St. Andrew's College on 28.07.20 – 30.07.20 verified
- Training record of Dr. Feroz Khan Assistant Professor on Role of Nano Technology in overcoming Multi drug Resistance for Cancer therapy conducted by Sathyabama Institute of Science & technology on 18.07.2020
- Training record of Dr.K. Chithra Asst. Professor on Overview of Infectious Disease and its control measured conducted by Arumugan Pillai Seethaiammal College, Tirupattur
- MOU between Sadakathullah Appa College and ICAR Bio-Conversion Technology Center, Sri Parasakthi College for Women, Courtallam
- Nutrition & Dietetics Department
- Nutrition & Dietetics (Ms. R. Swarnlakshmi HOD, Total No of staff 5 and 1 lab assistant
- Student Strength
- 1<sup>st</sup> year 46
- 2<sup>nd</sup> Year 43
- 3<sup>rd</sup> year 41
- B.Sc., Nutrition & Dietetics syllabus verified (CBCS Syllaus 2018 -21), Board of studies meeting conducted on 15.03.2021, Lesson plan of Ms.C. Aruna Sundari for Food Chemistry verified, Lesson plan of Dr. P. Mageshwari for Extension

Educatio in Home Science verified, Lesson Plan of Dr. Swarnalakshmi for Family Resource Management verified

- Staff profile of Ms. C. Aruna Sundari. M.Sc., (Human Nutrition & Nutraceuticals) joined on 02.01.2020.
- Training record of Ms. C. Aruna Sundari on Faculty Development Programme conducted by IQAC Department, Sadakathullah Appa College from 19.07.2020 – 25.07.2020
- Students project of H. Asan Kuthoos, Harun Naseer, Mohammed Yosuf, Shaul Hameed, Nagaraj – Formulations of Dry Fruits & Nuts incorporated energy bar for athletes record dated 03.05.2021 verified.
- Guest Lecture on Mentoring Session with Successful Start-up Entrpreneur conducted by Mariya Arockia Kabila AK Snow Foods Products, Tuticorin

-	Results analysis of II Semester	s of II Semester B.Sc., Nutrition & Dietics verified			
	Subject	Appeared	Passed	Pass %	
	Human Physiology II	48	48	100.0 %	
	Principal of Nutrition	48	48	100.0 %	
	Food Chemistry	48	48	100.0%	

- Results analysis of IV Semester B.Sc., Nutrition & Dietics verified

Advacned Baking	43	43	100.0 %
Family Resource Management	43	42	97.67 %
Food Safety & Quality Control	43	42	97.67%

- Results analysis of VI Semester B.Sc., Nutrition & Dietics verified

Food Microbiology	40	40	100.0 %
Food Preservation	40	40	100.0 %
Project	40	40	100.0 %

-

IQAC Cell - Dr. A. Syed Mohamed

- Students feedback collected twice in a year. Odd semester feedback collected during October and even semester feedback collected during Apil of every year.
- Online student's feedback collected through google forms initiated on 20.06.20. Student feedback collection is under progress
- Training programme for all the HOD's on "How to fill profile and extended profile in NAAC Self Study Report on 11.01.20 verified



- Training programme on Plight of Research in Colleges and Motivation of Research for Teachers conducted by M.A. Hanifa on 14.06.19
- HOD's meeting in connection with the preparation of SSIR for the NAAC IV Cycle conducted on 08.01.20

#### Library Process - Dr. R.R. Saravanakumar

- New library construction completed with 12350 sq ft.
- Rules & Regulations for library verified
- Library policy verified.
- Auto Library software MSSQL6.0 procured
- AV Room, Digital Library, eLearning, circulation section, reading section, internet browsing section
- Total 4 staffs in library
- Library stock report date 01.04.20 verified

•	•
Department	No. of Books
Arabic	4654
Chemistry	2405
Commerce	6237
Computer Scien	nce 3616
Economcis	1
English	6885
General	3655
History	5360
Library Science	e 176
Library and Inf	ormation Science 128
Maths	4381
Physical Educat	tion 42
Tamil	8790
Zoology	3619
CD & Videos	505

Teaching aided staff loaned book pending as on 25.02.2021 - 205 Teaching unaided staff loaned book pending as on 25.02.2021 – 148 Non-teaching aided loaned book pending as 25.01.2021 - 65 Non teaching unaided loaned book pending as 25.01.2021 – 16 Total 434 books pending from teaching and non-teaching staffs. Due to pandemic outbreak of COVID 19 college is continuously closed, hence loaned books were not collected.



#### Adminstration - Mr. Mohamed Shafik

- AMC contract with Air Freeze for Air Conditioners dated 01.01.20 and valid upto 01.01.21. Last Air Conditioner service done on 10.03.20
- Service call report of Reliable Power Systems & Solutions dated 03.02.20 verified.
- AMC contract with Reliable Power Systems & solutions, Tirunelveli for UPS & Battery dated 01.04.20 – 31.03.21
- Vendor evaluation of SEED note booked supplier verified. Vendor rating 90.0 %
- Fire extinguishers service report done by India Fire Safety, Tenkasi dated 04.02.20 verified.

## Admission Process – Mr. Akbar

Application No. 1076 Ms. Vijayalakshmi / Course : B.Com verified Application No. 246 / Mr. Mohamed Abdhul Rahim S / B.Com verified

### Controller of Examination

- Appointment letter of faculty for semester examination verified.
- Semester examination planned from 10.05.2021 05.06.2021
- Question paper will be shared through college portal
- Last question papper setting committee meeting conducted on 04.04.2021
- Arrear result for April & November 2020 published on 30.04.2021
- Total 9 staffs in controller of examination
- One accountant, One system programmer, Five clerical staff member cum data entry operators, One office assistant, One clerical staff from aided stream
- Procedure for downloading questioner paper and uploading answer paper

## 3.2 Statements regarding internal audits and management review

## Internal Audit

IQAC academic audit conducted twice in a year. First internal audit conducted on 16.06.2020 – 17.06.2020 and latest internal audit conducted on 23.04.2021 – 24.04.2021. No non conformities were identified during both the internal audit. Total 12 trained internal auditors for conducting internal audit. More internal auditors could be trained for conducting internal audit. Procedure for internal audit verified. Ref. QMS /Annex 6.0



#### Management Review

Two rounds of MRM were conducted. First Management review meeting conducted on 30.06.20 and latest Management review meeting conducted on 28.04.21 and all agenda points were found discussed during the MRM. MRM chaired by Alhaj T.E.S. Fathu Rabbani – Secretary & Correspondent of college chaired the MRM and presentations were made by all the HOD's. Output of MRM detailed with point discussed, action taken, person responsible and target date for effective monitoring.

# 3.3 Evaluation of the effectiveness of corrective actions taken with respect to major and minor nonconformities from the previous audit

During last surveillance audit total 7 Minor Non Conformities were raised. Effectiveness of the action taken reviewed and found adequate.

# 3.4 Action taken based on hints and recommendations resulting from previous audits

Effectiveness of the action taken against observation / opportunities for improvement raised reviewed and found adequate.

# 4. Audit results / major and minor nonconformities / further procedure

During this recertification audit total 3 Minor Non Conformities were raised. The Corrective Action Plan along with closure evidence submitted by the organization has been reviewed by the team leader and found to be acceptable. The effectiveness of the implementation will be verified during the next recertification audit.

Also, the Observations / Opportunities for Improvement identified under Section 5 (below) needs to be reviewed by the organization, and necessary actions may be implemented after thoroughly reviewing the same internally.

#### Minor Non conformity

 Record of Action taken not evidenced on the Data Analysis for the Month of Feb 2021 & March 2021 regarding the CIA Marks achieved 01 & 17, for one of the Student -20 AHS 18 Syllabus of Applied Grammar &



Translation - II Code :- 18ULAR21 - Subject Arabic - Second Semester... 9.1.1 ISO 9001:2015

- System Not found adequate in purchase Process. Eg. As per the Purchase procedure for every requirement Purchase order to be provided for vendor before Procurement. One of the procurement has been done without Purchase Order. Name : Pass Publication / Procurement Details : Auditing Text Book - 64 No's / Invoice : 7421/ 05.03.2021.....8.4.3 ISO 9001:2015
- System for monitoring weaker students identification found not adequate.
   Eg. Action plan for weaker students Mohamed & Ibhramin found not evidenced in microbiology department.....8.5.1 ISO 9001:2015

Based on the audit results, the auditors come to following conclusion:

# The Team of Quality Austria Central Asia is pleased to recommend the organisation for recertification towards ISO 9001:2015 certification.

The team of Quality Austria shall contact SADAKUTHULLAH APPA COLLEGE in the year 2022 for scheduling the surveillance audit and subsequent procedures shall be undertaken.

## 5. Hints and recommendations ISO 9001:2015

#### Clause 4: Context of the organization

Nil

Clause 5: Leadership / Leadership and worker participation

Nil

Clause 6: Planning

- Detailed risk assessment for COVID 19 could be ensured for effective monitoring
- Department objective monitoring needs improvement

Clause 7: Support

- Refresher training on ISO 9001:2015 could be ensured as per planned interval
- Lab attender could be trained related to nature of activity.
- Bushes to be cleared near ladies hostel
- Potability of drinking water could be tested at periodic interval

- Approved vendor list could be ensured with office and stores for effective monitoring
- Retrievability of admin related documented information needs improvement
- Waste management needs improvement throughout campus
- Centralized data monitoring could be made ensured under IT wing
- Record room could be extended for effective storage of students records
- Skill matrix could be updated for all the staffs for effective training needs identification

#### Clause 8: Operation

- Action plan for weaker students could be detailed for effective monitoring.
- ISO activity and NACC activity could be integrated for effective monitoring
- Food handler vaccination and medical test could be ensured for boys canteen and hostel mess food handlers
- Placement initiative could be updated in detailed for effective monitoring

#### Clause 9: Performance evaluation

• More internal auditors could be trained for conducting internal audit.

#### Clause 10: Improvement

Improvement projects could be identified department wise for effective monitoring

Distribution list	Enclosures
<ul> <li>Sadakuthullah Appa College</li> </ul>	<ul> <li>Audit plan</li> </ul>
<ul> <li>qualityaustria Customer Service Center</li> </ul>	<ul> <li>Action plans (3 Minor NC)</li> </ul>
<ul> <li>M. Krishnamoorthy / R. Sriram</li> </ul>	Checklist

#### Sincerely

# **Quality Austria**

Trainings, Zertifizierungs und Begutachtungs GmbH

M. Krishnamoorthy Lead Auditor



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