- 6.5.2 Quality Assurance Initiatives of the Institution Include.
- 2. Academic and Administrative Audit (AAA) and follow-up action taken.

ACADEMICYEAR:2020-2021

TABLE OF CONTENTS

S. N	Description	Page No
1	Academic and Administrative Audit (AAA) and follow-up	01-24
	action taken.	



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6.5.2. Academic and Administrative Audit (AAA) and follow-up action taken: 2020-2021

❖ Academic Audit

Academic audit refers to a systematic way of reviewing the quality of education in an institute. It is aimed towards quality assurance and in bringing improvements in the education system of the college.

❖ Administrative Audit

Administrative audit refers to thorough evaluation of the administrative processes in an institute with respect to its efficiency, and effectiveness. The audit aims towards building and assessing policies, strategies, operations and functions of the institutes.

❖ Aim of Academic & Administrative Audit (AAA)

The main aim of the AAA is to encourage reviews about the college from the peers that are inside and outside of the institution by visiting the sites and conducting a self-study about the processes carried out there. This helps them to ensure the quality of the standards in comparison with the previously set benchmarks by the NAAC. Further, the institutes get an opportunity to understand the shortcomings and improve the quality of education of the various processes and systems of the college. This includes evaluation of all the curricular and co-curricular programs and activities which eventually helps the institutes to maintain the high education standards on a long-term basis.

Avanthi Institute of Pharmaceutical Science

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Ref No: AIPS/IQAC/AAA 2020-2021

CIRCULAR

Date: 07.12.2021

On behalf of IQAC, the members are notified to undertake the academic audit report for the academic year 2020–2021 in accordance with the team listed below and according to the timetable from 10.12.2021 to 20.12.2021. I request the principal to designate HODs to collaborate with team members on the academic audit work.

S.NO	NAME OF THE	AUDIT MEMBERS	SIGNATURES
	PROGRAM		
1		1. P. Lavanya	Plakary
	B-Pharmacy &		Plate
	M-Pharmacy	2. G. Swapna Rani	Erswapus Pour
2	Pharm-D	1. R. Ashok Kumar	We will be a second of the sec
		2. G. Sai Charan	Greai Chairan

Dr. NiharRanjan Das

Coordinator - IQAC

Professor

Copy to:

Principal

HR /Director

Avanthi Institute of Pharmaceutical Sciences Activities and Management Gunthapally (V) Tetangana

Academic Audit Committee:

The audit members listed below have been assigned departmental tasks in accordance with the IQAC decision, as per the circular that was released on December 7, 2021. Together with the department heads' assistance, the auditors completed the audit satisfactorily, turning in their report to the IQAC Coordinator. Submitting an overall action taken report to the Principal, the IQAC Coordinator worked from the auditors' reports.

S.NO	NAME OF THE PROGRAM	AUDIT MEMBERS	SIGNATURES
1	B-Pharmacy &	1. P. Lavanya	Plaiante
	M-Pharmacy	2. G. Swapna Rani	Gescarpholon
2	Pharm-D	1. R. Ashok Kumar	
		2. G. Sai Charan	Sen Chory

Dr. NIHAR RANJAN DAS Coordinator (IQAC)

Copy to

- All committee members
- Office



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Gunthapally (V). Abdullapurmet

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Over all summary on department wise academic audit report for 2020-2021

- Conducting special lectures and classes as per the suggestions of the audit committee.
- The committee has further suggested that students should develop their communication skills to face the competition.
- The audit committee has suggested students to develop their Soft Skills and Technical Skills and their knowledge on latest tools and technologies. It has further suggested the department to organize guest lectures on promoting research culture to meet industry needs.
- The audit committee has come up with the suggestion to provide more exposure industry needs and latest technologies for the students.
- Suggested to improve Faculty Research and publications and participations in FDPs, seminars, workshops etc.
- As per the observation of the Audit committee, it is suggested to regularly conduct academic activities.
- Thorough Tutorials/Assignments, which are to be given to the students, and extra classes are to be conducted to give a thorough practice in problem solving to motivate students for the participation in problem solving methodologies.
- Suggestions like conducting study hours and special training classes have been made to strengthen PO

Avanthi Institute of Pharmaceutical Sciences

- The Teaching-learning process has to be augmented through new insights and adopting better tools. As per the observation of the IQAC committee, the teaching-learning process has been found to be efficient through lectures, case studies, class room participation, assignments, debates among teams on subjects, ad by using audio visual teaching. It has been found that the best practices of providing course material to the students of all the departments are satisfactory.
- As the IQAC committee members, we are giving an advice, to empower the students with values and professional skills to get placed in the appropriate field. Special communication development Training programs are conducted for the students of BPharm, PharmD and M Pharm by leading training Institutes. The needed action is taken for further Individual counseling to make them understand the certainty of life and train them to work towards the goal.
- After verifying all the departments, the external and internal provisions such as financial incentives and leave facility are provided for the faculty in a full-pledged way, for upgrading their qualification and pursue research activities. The faculty members are encouraged to pursue research and upgrade their skills by promising better pay and working terms. The seed money for research activity is provided with the collaboration of the affiliated university. It has been suggested to extend the period of required maternity leave.

Dr. NIHAR RANJAN DAS Coordinator (IQAC)

All committee members

Office

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(M),
PHARMACEUTICAL



ACADEMIC AUDIT REPORT FOR 2020-2021

B-PHARMARMACY, M-PHARMACY

We, P. Lavanya and G. Swapna Rani, were assigned by the IQAC to conduct the audits of B Pharmacy and M Pharmacy. In the presence of the department coordinators and head of department, the audit work was completed. The entire internal audit report, including its strengths, weaknesses, and opportunities, was written using academic data.

1. TEACHING LEARNING PROCESS AND EVALUATION

Monitoring of Teaching –Learning Process				
S.N	CRITERION	OBSERVATIONS		
1	Teacher and student ratio	1:13		
2	Faculty cadre ratio Prof: Asso: Assist	Professors:08 Associate Professors:11 Assistant Professors:26		
3	Faculty Qualifications	PhD :08 M Pharm :30 Pharm D :06 S & H :03		
4	Observation of teaching process in class rooms as per schedule.	Yes, verified lesson plan and signed.		
5	Tracking of syllabus coverage.	Yes, Verified syllabus and student notes.		

Avanthi Institute of Pharmaceutical Sciences

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		* 7
6	Lecture notes, handouts, question	Yes
	papers of mid and end	
	examinations.	
7	Verification of evaluated answer	Yes, Verified student exam
	scripts.	answer scripts.
8	Innovative teaching methods	Yes, we observed mostly
		problem-based learning and
		student-centred approach.
9	Verification of course files	Yes, A few recommendations are
		made for improvement.
10	Minutes of class in charges	Yes, registers are verified.
	committee meetings and action	
	taken	
11	Student counselling /mentoring	20 students are allotted for each
		faculty member for better
		improvement
12	Activities for slow learners'	Verified and signed records of
	improvement	additional classes conducted.
13	Student performances and learning	The supporting documents are
	outcomes	validated and provide
		recommendations.

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14	Training programmes conducted	List verified.
	for Students/Faculty	
	*Guest lecturers	
	*Add-on Courses	
	*Seminars/Workshops/	
	Conferences	
	*FDP's	
15	MoUs with industries for	Provide recommendations and a
13		
	internship	certified list to boost industry
		internships.
16	Students feedback and follow up	Verified and signed lists are
	action	obtained from the student
		feedback system.
17	Students' satisfaction survey	Verified are lists derived from
		student satisfaction surveys.
18	Result analysis and conduct of	*Remedial classes are conducted
	remedial classes for students with	from I MID Exam to II MID
	backlogs	exam
		*Extra classes are conducted for
		Backlog students.
19	Placements	Verified and signed placement
		student lists are provided.
20	Higher studies	Students' lists are verified.
21	Student development activities	list was validated.
	*co-curricular	
	*Extra co-curricular	

Gunthapaily (V), Abdullapurmet (M), R.R. Dist. Telangana. Avanthi Institute of Pharmaceutical Sciences

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2. FACULTY EXPERIENCE AND RETENTION

The eligible faculties with their deserved qualification by different cadres of Assistant Professor, Associate Professor, Professor levels are appointed and further suggested to initiate the research works by registering PhD in all the departments, to follow the regulations needed for student teacher ratio.

Number of faculty with PhD	06
Number of faculty with M Pharmacy	30
Number of faculty with Pharm D	06
Number of faculty in S & H	03
Total	45

3.RESULT ANALYSIS FOR ACADEMIC YEAR 2020-2021

Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Percentage
2018-2019	1R	B. PHARMACY	61	57	93.40%
2018-2019	1T	PHARM-D			
2018-2019	1S	M.PHARMACY	13	13	100.00%
			74	70	94.50%
2019-2020	1R	B. PHARMACY	44	43	97.70%
	1T	PHARM-D	21	21	100.00%
	1S	M.PHARMACY	25	22	88.00%
			90	86	95.50%
2020-2021	1R	B. PHARMACY	67	59	88.00%
	1T	PHARM-D	29	29	100.00%
	1S	M.PHARMACY	22	21	95.40%
			118	109	92.30%

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4. STUDENT INFORMATION SUPPORT AND PROGRESSION

S.N	CRITERION	OBSERVATIONS
1	Add on courses	Add courses to the verified list and make some recommendations for adding
2	Student participation and activities	new ones. Student participation and activities lists verified.
3	Details for coaching provided for GPAT /CRT/any other competitive examinations	External CRT Classes are Provided
4	Student Alumni	Student Alumni lists verified and given suggestions to be improve.

Avanthi Institute of Pharmacoutical Sciences

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5. GOVERNANCE, LEADERSHIP AND MANAGEMENT

S.N	CRITERION	OBSERVATIONS
1	Display of Vision and Mission with quality objectives at prominent places	Yes
2	Staff and Students attendance *Biometric *Attendance *Registers	Regular follow up of biometric as well attendance registers
3	Financial support/leaves for qualification /skill up gradation	Faculty members are sanctioned with Registration fees, TA and academic Leaves are also providing for attending conferences and workshops.
4	Risk evaluation/safety measures	Maintaining fire extinguishers in all the prominent places and needed corners of college.

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6. RESEARCH CONSULTANCY AND EXTENSION

S.N	CRITERION	OBSERVATIONS
1	MoU's with industries/ R&D	MoU's with industries/R and D
	/Premier institutes	/Premier institutes lists are
		verified
2	Incentives for Faculty R&D	Incentives for Faculty for
		research publications as per HR
		Policy.
3	Funded R&D projects and	List verified
	consultancy works	
4	No of	List verified
	workshops/Seminars/conferences	
	including on research methodology	
5	Faculty publications in Journals	List verified
6	Faculty publications in National/	List verified and given
	International Conferences	suggestions to participate more
		conferences.

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7. INFRASTRUCTURE AND LEARNING RESOURCES

Sufficient numbers of systems are provided for student academic purpose. Labs are provided with equipment's and internet facility. ICT facilities are provided to both staff and students for various teaching and learning process.

8. STRENGHTS, WEAKNESS AND AREAS OF IMPROVEMENT STRENGHTS

- High retention rates among educators
- Encouraging atmosphere among department personnel
- Substantial departmental backing for academic research initiatives
- Good number of placements

WEAKNESS

- Inadequate proficiency in speaking English among the pupils
- · low socioeconomic standing
- lack of NRI students' attraction
- There is a need to digital classrooms

AREAS OF IMPROVEMENT

- Tie-up with Industry for Projects and Training.
- Increase the volumes and standard books in library and develop the digital library.
- Digital laboratories to be created

Avanthi Institute of Pharmaceutical Sciences

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9. Suggestions for improvement

To overcome the obstacles and raise the standard of education, evaluations can be conducted on the aforementioned elements, including upkeep of the physical infrastructure, pedagogical expertise, the Caliber of teacher training, and extracurricular and cocurricular activities.

Auditors Signatures

1. P. Lavanya planay

2. G. Swapna Rani Gsungha Rani

IQAC Coordinator

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ACADEMIC AUDIT REPORT FOR 2020-2021

PHARM-D

We R. Ashok Kumar G. Sai Charan were entrusted to carry out the audit work of Pharm - D by the IQAC. The audit work was carried out and presence of the Head of the Department and Department Coordinators. The overall internal audit report was prepared and drafted based on the academic Information including Strengths, Weakness and Opportunities.

1. TEACHING LEARNING PROCESS AND EVALUATION

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Monitoring of Teaching –Learning Process				
S.N	CRITERION	OBSERVATIONS		
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14	Training programmes conducted for Students/Faculty *Guest lecturers *Add-on Courses *Seminars/Workshops/ Conferences *FDP's	List verified.
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20	Higher studies	Students' lists are verified.
21	Student development activities *co-curricular	list was validated.
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2. FACULTY EXPERIENCE AND RETENTION

The eligible faculties with their deserved qualification by different cadres of Assistant Professor, Associate Professor, Professor levels are appointed and further suggested to initiate the research works by registering PhD in all the departments, to follow the regulations needed for student teacher ratio.

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		and give some suggestions to
		introduce new courses.
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	- N	activities lists verified.

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3	Details for coaching provided for	External CRT Classes are
	GPAT /CRT/any other competitive	Provided
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		and given suggestions to be
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	*Registers	

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3	Financial support/leaves for	Faculty members are
	qualification /skill up gradation	sanctioned with Registration
		fees, TA and academic Leaves
		are also providing for attending
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2	Incentives for Faculty R&D	Incentives for Faculty for research publications as per HR Policy.

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3	Funded R&D projects and	List verified
	consultancy works	
4	No of	List verified
	workshops/Seminars/conferences	
	including on research methodology	
5	Faculty publications in Journals	List verified
6	Faculty publications in National/	List verified and given
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- Tie-up with Industry for Projects and Training.
- Increase the volumes and standard books in library and develop the digital library.
- Digital laboratories to be created

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9. Suggestions for improvement

- Focus on grand challenges.
- It is crucial: Based on Knowledge Triangle, i.e. Synergy between research, education and innovation.
- Living labs and user-driven innovations: Focus on people and process development.

Auditors Signatures

1. R. Ashok Kumar

2. G. Sai Charan Glai Charan

IQAC Coordinator

PRINCIPAL

Gunthapally (V), Abdullapurmet (M),

R.R. Dist. Telangana.