6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities.

## **INDEX**

S. N	Strategies of IQAC	PAGE NO
1	Vision and Mission Process	02-04
2	Admission Quality	05-07
3	Faculty Quality	08-09
4	Result Analysis	10-11
5	Admissions For Higher Studies	12-13
6	Placement Quality	14-15
7	ISO Quality Initiative	16-17
8	Quality of Research publication	18-19
9	CO assessment and attainment Process	20-21
10	PO assessment and attainment Process	22-23
11	Value added courses	24-25
12	Volumes/Books published/Reviewed/edited	26-26
13	Patents Filled/Published/Granted	27-27
14	No of Collaborations	28-28
15	NEP Implementation	29-33

#### 1.INSTITUTIONAL VISION AND MISSION

Avanthi Institute of Pharmaceutical Sciences was founded in 2007 with the goal of providing high- quality education for a better society by the AVANTHI EDUCATIONAL SOCIETY. The institution takes pride in providing a wide range of academic programs, which includes B. Pharmacy, Pharm. D and M. Pharmacy. These programs are all intended to give students the knowledge and abilities they need to succeed in their chosen fields.

Our Quality Policy aims to achieve global standards of quality in all of our operations, including teaching, research, consulting, and continuing education. It also upholds accountability in our core and support functions by applying self-evaluation and continuous improvement approaches.

We are pleased to declare that AIPS stands for exceptional education as well as all-encompassing growth. By means of its unwavering commitment to delivering top-notch instruction, encouraging industry cooperation, and maintaining human values, the establishment continues to shape the next wave of leaders and innovators.

#### **VISION**

TO DEVELOP HIGHLY SKILLED PROFESSIONALS WITH ETHICS AND HUMAN VALUES.

#### **MISSION**

WE ARE COMMITTED TO PROVIDE A POSITIVE AND PROFESSIONAL LEARNING ENVIRONMENT WHERE ALL STUDENTS ARE INSPIRED TO STRIVE FOR EXCELLENCE IN ORDER TO ACHIEVE THEIR POTENTIAL AS DIGNIFIED AND COMPETENT PHARMACISTS, TECHNOLOGY INNOVATORS, MANGERS AND LEADERS IN A GLOBAL SOCIETY THROUGH A COHESIVE NETWORK FOR THE PARENTS, STUDENTS, COLLEGE STAFF AND INDUSTRY.

## **QUALITY POLICY**

IMPARTING QUALITY EDUCATION AND TRAINING DEVELOPING STUDENTS WITH A DISCIPLINED AND INTEGRATED PERSONALITY FACILITATING FACULTY AND SUPPORTING STAFF TO UPDATE THEIR KNOWLEDGE AND SKILLS TO MATCH THE INDUSTRIAL AND TECHNOLOGICAL DEVELOPMENT.



## **B. Pharmacy Vision and Mission**



Pharm. D Vision and Mission





M. Pharmacy Vision and Mission

## **2.ADMISSION QUALITY**

## Percentage of Enrollment (2022-2023)

S. N	PROGRAM NAME	PROGRAM CODE	NO. OF SEATS SANCTIONED	NO. OF STUDENTS ADMITTED
ACADE	MIC YEAR 2022-2023		1	1
1	B PHARMACY	1R	100	99
2	PHARM D	1T	30	30
3	MPHARMACY (PHARMACEUTICS)	1S03	15	13
4	MPHARMACY (PHARMACEUTICAL ANALYSIS)	1S12	15	10
	TOTAL	1	160	152
	PERCENTAGE		152/160	= 95%

#### **ASSESSMENT:**

Admission Quality: = 95%

## **Strengths:**

- **1. Academic Reputation:** Avanthi Institute of Pharmaceutical Sciences maintains a strong academic reputation, attracting high-caliber students seeking quality education in pharmaceutical sciences.
- **2. Infrastructure Facilities:** The institute is home to cutting-edge facilities, well-stocked labs, and contemporary classrooms that provide a supportive learning atmosphere for students.

- **3. Experienced Faculty:** The faculty members at Avanthi Institute of Pharmaceutical Sciences are highly qualified and experienced in their respective fields, contributing to the academic excellence of the institution.
- **4. Placement Opportunities:** The institute has a commendable track record of providing placement opportunities for its graduates, ensuring that students are well-prepared for their professional careers.
- **5. Research and Innovation:** Avanthi Institute emphasizes research and innovation, encouraging students to engage in cutting-edge projects and contribute to advancements in pharmaceutical sciences.
- **6. Industry Collaboration:** Strong ties with pharmaceutical industries provide students with real-world exposure and opportunities for internships, enhancing their practical knowledge and employability.
- **7. Student-Centric Approach:** The institution follows a student-centric approach, focusing on holistic development by organizing workshops, seminars, and extracurricular activities that enrich students' overall educational experience.
- **8. Quality Assurance Mechanisms:** The Internal Quality Assurance Cell (IQAC) is actively involved in monitoring and improving academic and administrative processes, ensuring the institution's commitment to quality education.

#### Weaknesses:

It was observed that there is less admission in M Pharm course and Pharma D

## **Recommendations for Improvement:**

- 1. Establish a dedicated program to enhance students' communication skills, incorporating activities such as group discussions, public speaking sessions, and written communication workshops.
- 2. Regularly update the curriculum to align with industry trends, ensuring that students are equipped with the latest skills and knowledge demanded by the pharmaceutical sector.

- 3. Strengthen the existing student feedback mechanism, encouraging students to provide constructive feedback on their learning experiences and implementing necessary changes based on the feedback received.
- 4. Introduce initiatives to promote diversity and inclusion, fostering an environment that embraces students from diverse backgrounds and perspectives.

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

**IQAC COORDINATOR** 

## 3.FACULTY QUALITY

S. N	ACADEMIC	NO OF	NO OF	NO OF	NO OF	NO OF FA	CULTY
	YEAR	FACULTY WITH PhD	FACULTY WITH M Pharmacy	FACULTY WITH PharmD	FACULTY S & H	WITH EXPERIE	NCE
			j			≤ 9	<b>≤</b> 6
1	2022-2023	07	28	07	03	11	34

<sup>\*</sup>The faculty list is in Annexure-1

#### **ASSESSMENT:**

The faculty at Avanthi Institute of Pharmaceutical Sciences is a diverse and experienced group, contributing significantly to the academic environment. The assessment focuses on key aspects such as internal experience, gender distribution, educational qualifications, and age group.

- **1. Internal Experience:** The average internal experience of the faculty is 6.5 years, showcasing a well-rounded team with a blend of seasoned educators and fresh perspectives.
- **2. Gender Distribution:** Among the 45 faculty members, 21 are female, and 24 are male, emphasizing a balanced gender ratio within the institute.
- **3. Educational Qualifications:** The faculty composition includes 07PhD holders, 07Pharm.D professionals, 28M.Pharm and 3 Science and Humanities.
- **4. Age Group:** The average age of the faculty is 35, indicating a dynamic mix of experienced educators and energetic young professionals.

## **Strengths:**

- **1. Diversity in Qualifications:** The presence of faculty with diverse educational backgrounds contributes to a multidimensional learning environment.
- **2. Gender Balance:** The balanced gender distribution fosters an inclusive atmosphere, ensuring varied perspectives and experiences in teaching methodologies.

**3. Young and Experienced Blend:** The combination of seasoned professionals and younger faculty members enriches the teaching-learning process with a mix of traditional wisdom and contemporary insights.

#### Weaknesses:

- **1. Limited PhD Holders:** While the institute has a commendable number of faculty with M.Pharm and Pharm. D qualifications, there is scope for enhancing the number of PhD holders to strengthen the research-oriented focus.
- **2. Age Distribution:** The faculty's average age being 35 suggests a relatively young team. While youthful energy is beneficial, ensuring a balanced distribution across age groups could bring more stability.

To ensure ongoing improvement, the IQAC cell will periodically review and update this report.

**IQAC COORDINATOR** 

#### 4.RESULT ANALYSIS FOR ACADEMIC YEAR 2022-2023

Year	Program Code	Program Name	Number of students appeared in the final year examination	Number of students passed in final year examination	Percentage
2022-2023	1R	B. PHARMACY	85	79	92.90%
	1T	PHARM-D	29	29	100.00%
	1S	M.PHARMACY	24	21	87.50%
	Total	•	138	129	93.40%

#### **ASSESMENT:**

The Result Analysis and Success Pattern Report for Avanthi Institute of Pharmaceutical Sciences aims to provide insights into the academic performance of students during the 2022-2023. The primary focus is on achieving a commendable 93.4% student pass percentage with a minimum Cumulative Grade Point Average (CGPA) of 9.34

## **Strengths:**

- Identify strong academic areas.
- Recognize effective teaching methods and strategies.
- Acknowledge student participation and engagement.

#### Weaknesses:

- Highlight subjects or areas with lower pass rates.
- Identify any common challenges faced by students.
- Analyze teaching methodologies that may need improvement.

#### **Recommendations:**

## 1 Pedagogical Enhancements:

- Implement innovative teaching methodologies.
- Encourage more interactive and participatory learning.
- Introduce practical applications to theory

#### 2 Remedial Measures:

- Conduct remedial classes for subjects with lower pass rates.
- Provide additional resources for students facing difficulties.
- Strengthen the mentoring system for individual attention.

#### **3 Continuous Assessment:**

- Promote regular assessments to gauge student understanding.
- Consider formative assessments to identify learning gaps.
- Provide timely feedback to students for improvement.

## **4 Faculty Development:**

- Conduct workshops and training for faculty on effective teaching techniques.
- Encourage faculty to adopt modern teaching tools and technologies.

## **5 Student Support Services:**

- Enhance counseling services for academic and personal support.
- Establish a peer mentoring system for collaborative learning.

#### 6 Infrastructure and Resources:

- Ensure availability of required resources for practical subjects.
- Upgrade laboratories and libraries to meet the evolving curriculum.

The IQAC cell will periodically evaluate and update this report to guarantee ongoing improvement.

**IQAC COORDINATOR** 

#### 5.ADMISSION FOR HIGHER STUDIES

S NO	Academic	Number of BPharm,	Number of	Higher
	Year	M Pharm, Pharm D	Students	studies
		Final Year Students	Placed	Percentage
1	2022-2023	145	14	09.65%

#### **ASSESSMENT:**

The data reveals that 09.81% of students from Avanthi Institute of Pharmaceutical sciences opt for higher studies, showcasing a commendable interest in academic advancement.

## **Strengths:**

- **1.Quality of Education:** The institute's commitment to providing high quality education is evident through the strong academic foundation laid for students.
- **2.Research opportunities:** Avanthi institute of Pharmaceutical Sciences provides ample research opportunities, fostering a culture of inquiry and innovation among students.
- **3.Industry connect:** The institute's strong ties with the pharmaceutical industry provides student s with exposure to practical applications, motivating them to pursue advanced studies.

## 4. Faculty Expertise:

The faculty members possess diverse expertise and are actively involved in guiding students for higher studies, contributing to a supportive academic environment.

#### Weaknesses:

- **1. Career Guidance:** The institute needs to strengthen career guidance services to better assist students in making informed decisions regarding higher studies.
- 2. Infrastructure for Research:

While the institute encourages research, additional investment in state-of-the-art infrastructure and facilities could further enhance the research capabilities of students.

#### **Recommendations:**

- **1. Enhanced Career Counseling:** Develop a robust career counseling program to guide students in making informed decisions about their higher education paths.
- **2. Infrastructure Development:** Invest in advanced research infrastructure to enhance the research capabilities of students, and encourage a greater number to pursue higher studies.
- **4. Alumni Engagement:** Leverage the alumni network to provide mentorship and guidance to current students, sharing insights into various higher education options and career paths.
- **5. Regular Training Programs:** Conduct regular workshops and training programs on higher education opportunities, application processes, and scholarship options.

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

**IQAC COORDINATOR** 

## **6.PLACEMENT QUALITY**

S NO	Academic	Number of BPharm,	Number of	Placement
	Year	M Pharm, Pharm D Final Year Students	Students Placed	Percentage
1	2022-2023	145	98	67

#### **ASSESSMENT:**

The Campus Placement performance at Avanthi Institute of Pharmaceutical Sciences is commendable, with a remarkable placement percentage of 71.2%. This success is attributed to the combine efforts of the students, faculty and the placement cell.

## **Strengths:**

- **1.Accademic Excellence:** The institution maintains a strong focus on academic excellence, equipping students with the necessary knowledge and skills the demanded by the pharmaceutical industry.
- **2.Industry** —**Relevant Curriculum:** The curriculum is regularly updated to align with industry requirement, ensuring that students are well-prepared for the challenges of the pharmaceutical sector.
- **3.Proactive Placement Cell:** The placement cell at Avanthi Institute of Pharmaceutical Sciences plays a pivotal role in connecting students with leading pharmaceutical companies. Their proactive approach in organizing placement drives, workshops, and seminars has significantly contributed to the highest placement percentage.
- **4.Industry Tie-Ups:** Collaborations with renowned pharmaceuticals companies have provided students with exposure to real world scenarios, fostering a practical understanding of the industry.
- **5.Skill Development Initiatives:** The institution emphasizes soft skills, communication skills, and personality development, which are crucial aspects considered by employers during the recruitment process.

#### Weaknesses:

1. Enhanced Internship Programs: Strengthening internship programs can provide students with hands-on experience, making them more industry-ready and enhancing their employability.

#### Recommendation

- **1. Enhance Industry-Connect Programs:** Strengthen industry-connect initiatives, such as internships, industrial visits, and guest lectures, to bridge the gap between academic knowledge and practical application,
- **2. Soft Skills Training:** Continue investing in soft skills training programs to ensure that students not only excel in their academic pursuits but also possess the essential interpersonal skills sought by employers.
- **3. Alumni Engagement:** Leverage the experiences and networks of alumni who have. succeeded in the pharmaceutical industry to provide guidance, mentorship, and potential placement opportunities for current students

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

**IQAC COORDINATOR** 

## 7. ISO QUALITY INITIATIVE

Advancing Excellence in Pharmaceutical Education and Research through ISO Quality Standards

**Objective:** The primary objective of the ISO Quality Initiative is to establish a comprehensive quality management system that aligns with ISO standards, fostering a culture of continuous improvement, accountability, and transparency across all aspects of the institution.

## **Implementation Plan:**

- 1. Form dedicated ISO Implementation Committee comprising representatives from various departments.
- 2. Conduct an initial gap analysis to identify areas of improvement.
- 3. Provide training and awareness programs for faculty and staff on ISO standards and quality management.
- 4. Conduct internal audits at regular intervals to assess compliance.

By adopting the ISO Quality Initiative, Avanthi Institute of Pharmaceutical Sciences aims to establish itself as a center of excellence in pharmaceutical education and research, setting a benchmark for quality in the field.

#### **Recommendations:**

IQAC members recommend applying for many such audits and qualifying Audits for obtaining standard ISO certificates in order to increase quality standards of the institute.

**IQAC COORDINATOR** 



This is to Certify that Quality Management System of

## AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

SY NO. 230, GUNTHAPALLY ABDULAPURMET, RANGAREDDY - 501 512, TELANGANA, INDIA.

has been assessed and found to conform to the requirements of

# ISO 9001:2015

for the following scope :

PROVIDING EDUCATION FOR UG AND PG STUDENTS.

Certificate No : 23EQLW61

Initial Registration Date : 31/05/2023 Issuance Date : 31/05/2023

Date of Expiry : 30/05/2026 1st Surve. Due : 30/04/2024 2nd Surve. Due : 30/04/2025





Director

Magnitude Management Services Pvt. Ltd.

Third Floor, A-60, Sector-2, Nolda, Gantam Budh Nagar, U.P.-201301, India e-mail: Info@mmscertification.com, website: www.mmscertification.com

\* Subject to Succe Inf Surveillance Audit and case surveillance multi is not allowed to be conducted, this certificate shall is suspended be lifted await.

Certificate Verification: Please Re-cheek the validity of certificate at http://www.mmscertificati

lients, agux or www.mmmeeriffication.com at Active Clie

certificate is the property of Magnitude Management Services Pvs. Ltd. and shall be per

## 8.QUALITY OF RESEARCH PUBLICATION

Number of research papers per teachers in the Journals notified on UGC website during last five years (2022-2023)

S. N	Academic Year	No of Journals Published
1	2022-2023	22

#### **Overview:**

Avanthi Institute of Pharmaceutical Sciences has published a total of 40 research papers within the assessment period. Out of these, 15 papers have achieved a high Scopus Index, indicating a commendable impact and visibility in the scholarly community.

## **Strengths:**

**High Scopus Index:** The fact that 15 out of 40 papers achieved a high Scopus Index reflects the institute's commitment to producing impactful and quality research.

**Diverse Research Topics**: The research publications cover a broad range of pharmaceutical sciences, showcasing the institution's versatility and engagement with various facets of the field.

**Collaborative Efforts:** The presence of multiple authors on several papers suggests a collaborative research culture, promoting interdisciplinary approaches and knowledge exchange.

#### Weaknesses:

**Limited International Collaboration:** While there is evidence of collaboration among internal researchers, there seems to be room for increased international collaboration to enhance the global reach and impact of the research.

**Publication Frequency:** The total number of publications, while respectable, could be improved. Encouraging and supporting faculty to publish more frequently could contribute to the institution's academic reputation.

#### **Recommendations:**

**Encourage International Collaboration:** Facilitate and incentivize collaborations with international researchers and institutions to broaden the scope and impact of research.

**Promote Interdisciplinary Research:** Encourage interdisciplinary research initiatives to address complex challenges and attract a wider audience.

**Enhance Publication Frequency:** Provide support and resources to faculty members to increase the frequency of publications, contributing to a more dynamic research environment.

**Monitor Scopus Indexing Process:** Establish a system to monitor and expedite the Scopus Indexing process to ensure timely recognition and dissemination of research contributions.

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

**IQAC COORDINATOR** 

#### 9.CO ASSESSEMENT AND ATTAINMENT PROCESS:

Direct attainment COs is determined from the performance in Internal Examination (IE) and External Examination (EE).

#### **Course Outcome Assessment and Attainment:**

Each subject has Course outcomes (COs). These COs can be mapped with POs & PSOs based on Intended Learning Outcomes and Performance Indicators given by PCI Examination Reforms. Each COs can be assessed using Direct assessment tools that reflect the knowledge level and skills of the students based on their performance in Continuous Assessment Test, Assignments, Tutorials, Concept Test, Rubrics etc. This Direct assessment is taken to attain individual Course Outcomes (COs).

## **CO** Assessment and Attainment process:

The finalized CO-PO articulation matrix was taken and attainment level (Target) is fixed for each course as 2.3.

The Target was fixed by considering the class average marks obtained in SE of previous batch.

If a course is newly introduced in the curriculum, then the Target will be fixed as 60% by the concern faculty handling the course.

Each CO is assessed with the tools chosen by the course coordinators.

The attainment levels are set as given

Level 1	60% of Students scored equal or more than set attainment level (Target)
Level 2	70% of Students scored equal or more than set attainment level (Target)
Level 3	80% of Students scored equal or more than set attainment level (Target)

Attainment level is measured in terms of student performance in Continuous Assessment (CA) with respect to the Course Outcomes of the course in addition to the performance in the Semester Examination (SE).

The final attainment of each CO is measured by taking 25% of CA attainment levels and 75% of Semester Examination levels,

As per the regulation PCI, the normalization percentage will be considered for measuring the final attainment of each COs of a course. For theory courses 40% of CA and 60% of SE will be calculated. For Laboratory and Project courses 40% of CA and 60% of SE will be calculated.

The CO attainment for the course will be calculated by taking the average of all CO's final attainment value. If the Final Attainment of the Course outcomes are equal to the target, then all the course outcomes are attained else not attained.

If a course failed to attain the set attainment target, then action to be taken for continuous Improvement will be suggested by the course handling faculty.

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

**IQAC COORDINATOR** 

#### 10. PO ASSESSMENT & ATTAINMENT PROCESS

Once CO-PO mapping of all the courses are completed, the cumulative average of mapping to all the PO and PSOs are analyzed and Set attainment target will be fixed for each PO and PSO

Through Direct Assessment tools, achievement of each PO and PSO will be calculated by taking the cumulative average of all the courses which contributes to each PO and PSO.

Through Indirect Assessment tools, achievement of each PO and PSO will be calculated by focusing the questionnaire in the survey forms and student portfolio which contributes to each PO and PSO.

The final PO attainment is calculated by taking 80% of PO and PSO achievement from Direct method and 20% of PO and PSO achievement form Indirect method.

The obtained values will be compared with the set attainment target fixed for each PO and PSO.

If the target is achieved, then the same process will be continued for further batches.

If the target is not achieved, then continuous improvement action will be taken for each PO and PSO.

The results of evaluation are discussed in PAC & DAB meeting. Based on the attainment, the improvements to be done are discussed among the members.

Continuous improvement action includes Action to be taken for improving the teaching learning process based on the attainment gap or by improving learning facilities or organizing programs to fill the attainment gap.

If both the above said actions will lead to no change in the attainment of PO and PSO, then curriculum/syllabus will be ratified/ revised and the same will be forwarded to Board of Studies for approval.

Types of suggestions for improvement action to be taken that can be implemented are, Assessment Plan.

#### **Assessment Plan**

- Revision of intended learning outcome statement
- Revision of measurement approaches
- Collection of and analysis of additional data and information
- Changes of data collection methods.

#### **Academic Processes**

- Changes in pedagogical practices (Innovative Teaching practices)
- Use of latest technology in course delivery
- Involving senior faculty members to handle difficult topics
- Inviting guest lecturers from academia and industry
- Revision of advising standards or processes

#### Curriculum

- Suggest modifications in Curriculum and syllabus if required.
- Value added courses, Bridge courses

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

**IQAC COORDINATOR** 

## 11.VALUE ADDED COURSES

## **Objectives of the Value-Added Course are:**

- To provide students an understanding of the expectations of industry.
- To improve employability skills of students.
- To bridge the skill gaps and make students industry ready.
- To provide an opportunity to students develop their inter-disciplinary skills.

S N	Academic	Number of	Number of	Number of	Total
	Year	value-added courses for	value-added courses for	value-added courses for	Number of value-added
		BPharm	M Pharm	Pharm D	courses
		Students	Students	Students	
1	2022-2023	6	3	5	14

#### **Recommendations:**

- Students will be prepared to work professionally in the organization after completing the course.
- Observable, precise, and quantifiable learning objectives are desired. Specific action verbs should be used instead of general ones. Thus, present new courses that meet the aforementioned prerequisites.

## Value Added Courses for the Academic Year 2022-2023

Name of the Value-Added Courses
1.REASEARCH METHODOLOGY AND TOOLS USED IN RESEARCH
METHODOLOGY
2.RESEARCH PAPER WRITING
3.HIGH IMPACT PUBLICATIONS
3.HIGH IMPACT PUBLICATIONS
4.RECENT TRENDS IN HERBAL MEDICINES
4.RECEIVI TREIVES IIV HERBRE MEDICIIVES
5.IMPORTANCE OF FIRST AND HEALTH EDUCATION
6.HEALTH AND HYGIENIC
7.CAREER COUNSELING AND SELF CONFIDENCE
8.IMPORTANCE CHROMATOGRAPHY TE IN RESEARCH
8.IMPORTANCE CHROMATOGRAPHT TE IN RESEARCH
9.COMMUNICATION SKILLS AND PERSONALITY DEVELOPMENT FOR JOB
OPPORTUNITIES
10.IMPACT OF MEDICINAL PLANTS ON SOCIETY
11.IMPORTANCE OF GREEN CHEMISTRY
12.ADVANCED COMPUTER AIDED DRUG DESIGN

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

IQAC COORDINATOR

# 12. Number of books and chapters in edited volumes/books published and papers published in national/international conference proceedings per Teacher during the last five years (2022-2023)

S. N	Academic Year	No of edited Volumes/Books published/Research papers/conferences
1	2022-2023	The staff published 35 Research papers,03book chapters and participated in 03 International and 05 National Conferences for academic year 2022-2023.

#### **Recommendations:**

Publishing your thesis as an article or book can give it greater visibility and reach a wider audience than presenting it at a conference. This can be especially important if you are trying to establish yourself as an expert in your field or if you want to make a significant contribution to your field of study.

Periodically, the IQAC cell will evaluate and update this report to guarantee ongoing effectiveness.

**IQAC COORDINATOR** 

## 13.PATENTS FILLED/PUBLISHED/GRANTED

S. N	Name of the Applicant	Application number	Status	Year
1	Dr.K.Balaji	395368-001	Published	2023
2	Dr.NIharRanjanDas	202241054380A	Published	2023
3	A.AnilKUmar	202321038758A	Published	2022

#### **Recommendations:**

- Ignore a broad patent too broad to challenge.
- Combine the technologies.
- Redirecting the efforts towards research.
- Get engaged with licensing.

To ensure ongoing improvement, the IQAC cell will periodically review and update this report.

**IQAC COORDINATOR** 

#### 14. NUMBER OF COLLABRATIONS

S. N	Academic Year	No of MoU / linkage
1	2022-2023	58

#### **Recommendations:**

- To Prove space, facility and access to the hospital for the staff and students.
- To exchange information on research clinical care and health education with the clinical staff

This report is subject to periodic review and updates by the IQAC cell to ensure continuous improvement.

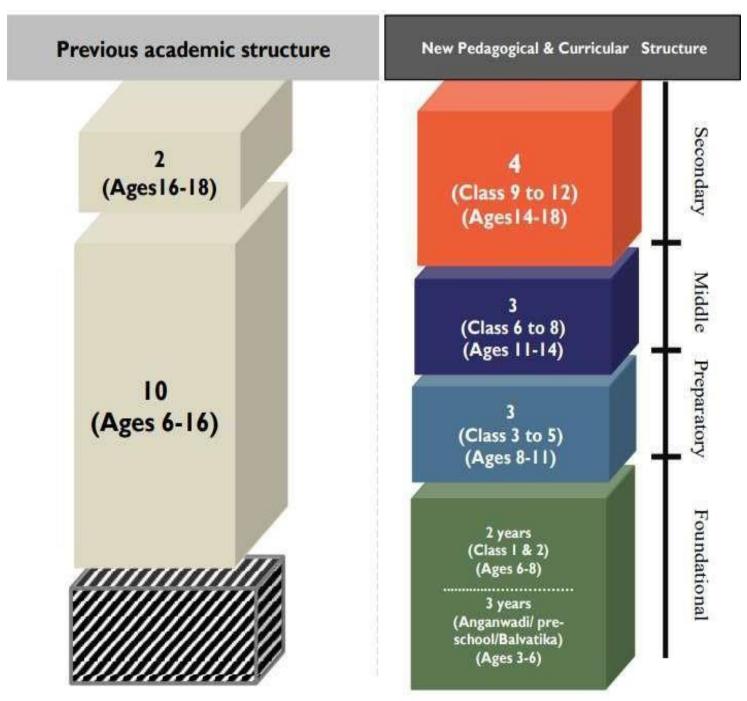
IQAC COORDINATOR

#### 13.NATIONAL EDUCATION POLICY

New National Education Policy 2020: The New National Education Policy is nothing short of revolutionary in the education system in India. After our education policy monotonously followed the same norms for 34 years, the Ministry of Education (formerly known as MHRD) did some serious amendments in it on 29 July 2020. This New National Education Policy was recently approved by the Indian government in 2020. So, it is only natural that the question "What this New National Education Policy actually is?" must be coming to people's minds.

When the NEP was launched in 2023, its motto was **Educate**, **Encourage and Enlighten**. The government's purpose to launch this policy was to develop 21st-century skills in the students of India. The amendments in NEP from the previous education policy strive for Research, Innovation, and Quality. For the seamless implementation of this education policy, the government is willing to give big funds. In 2021, Nirmala Sitaraman said that funds of Rs. 50,000 crores will be given to the National Research Foundation, and Rs. 40 crores to Ekalavya Schools.

Name of the Education Policy	National Education Policy 2020
Organized by	Ministry of Education, India
The motto of the Policy	Educate, Encourage and Enlighten
Launch Date	29 July 2020
Number of Editions of Education Policy in India	3 (1968, 1986, and 2020)
Major Amendment from the Last Education	Replacement of 10+2 Structure by
Policy	5+3+3+4 Structure
Four Pillars of the Policy	Access, Equity, Quality, and Accountability
Aim of the Policy	100% Youth and Adult Literacy



**New National Education Policy 2020** 

Date: 11/12/2022

To
The principal
Avanthi Institute of Pharmaceutical Sciences
Gunthapally village
R.R. District-501512.

**Subject:** Requesting for permission to conduct A One-day Awareness Program on "NATIONAL EDUCATION POLICY- 2020" on 20-12-2022 for the teaching staff and students of Avanthi Institute of Pharmaceutical Sciences.

Respected Sir,

I hope this letter finds you in good health and spirits. I am writing to request your permission to conduct a One- day Awareness Program on "NATIONAL EDUCATION POLICY 2020" for the teaching staff of Avanthi Institute of Pharmaceutical Sciences.

The Awareness Program is focused on National Education Policy and is aimed at providing a platform for teaching staff to develop knowledge, skills, values, and dispositions that support responsible commitment to human rights, sustainable development and living, and global well-being, thereby reflecting a truly global citizen.

The awareness program will be conducted on 20-12-2022. We have made all the necessary arrangements, including the invitation of knowledgeable and experienced speaker and the provision of audio-visual aids. Our team has also taken into consideration all necessary measures to ensure a smooth and secure event. I am confident that this event will be a great success and will enlighten of our staff and students in various ways. I |would really appreciate if you could grant us permission to proceed with the Awareness Program.

Thanking you Sir

Yours Sincerely

**IQAC** Coordinator

## **Report:**

Avanthi Institute of Pharmaceutical Sciences constantly strives to impart quality education to its students to face the challenges of the 21st century. In pursuit of its excellence towards quality education and skills, the college organized an Awareness Program on National Education Policy 2020 on 20-12-2022 in the E-Classroom from 01.30 pm to 02.30 pm.

**DR. K.V. ACHALAPATHI** Retired Professor of Commerce, Osmania University, Hyderabad Organized on the occasion of National Education Policy 2020 by IQAC Cell AIPS.

The IQAC Coordinator welcomed Principal, Director, Resource person, Faculty members. and students and informed them that The New Education Policy enables every student to get quality education irrespective of their socio-economic background, gender or disability. NEP 2020 enables teachers to use a variety of learning techniques and experiments. It gives students the freedom to choose any subject or stream without restrictions. Changes in the education policy are a major way to provide the nation with better students, professionals & better human beings.

The Guest speaker explained that-

With the rapidly changing global ecosystem and employment landscape education today should be creative and multidisciplinary, think critically, solve problems, and innovate, adapt, and absorb new material in dynamic fields.

The new education policy is the first education policy of the 21st century to address our country's various growing developmental aspects. This policy proposes revamping and revising all aspects of the education structure, like its regulation and governance, to make a new system aligned with the goals of 21st-century education.

He also highlighted-

The salient features of NEP 2020 were formulated based on the foundational pillars of Access, Quality Affordability and Accountability. The revised policy is aligned with the 2030 Agenda for Sustainable Development.

The program was well received by the students and faculty members. The resource person clarified the doubts rose by the students and faculty.



Awareness Program on "NATIONAL EDUCATION POLICY 2020" by

DR. K.V. ACHALAPATHI Retired Professor of Commerce, Osmania University, and Hyderabad



## 6.5.2 Quality Assurance Initiatives of the Institution Include.

1. Regular meeting of Internal Quality Assurance Cell (IQAC) quality improvement initiatives identified and implemented.

# ACADEMICYEAR:2022-2023

## TABLE OF CONTENTS

S. N	DESCRIPTION	DATE	PAGENO
2	IQAC INTRODUCTION  IQAC MEETING-I	13-07-2022	02-04



PRINCIPAL
ANTH! INSTITUTE OF
PHARMACEUTICAL SCIENCES

S Guntinepally (V), Abdullapurmet (M).
R.R. Dist. Telangana.

Avanthi Institute of Pharmaceutical Scient

The Avanthi Institute of Pharmaceutical Sciences is happy to announce the creation of the Internal Quality Assurance Cell (IQAC). The establishment of the IQAC is a critical step in guaranteeing and improving the caliber of instruction and institutional procedures at our college.

The college set up the IQAC cell and its members in accordance with the NAAC Guidelines for the Creation of the Internal Quality Assurance Cell (IQAC) and Submission of Annual Quality Assurance Report (AQAR) in Accredited Institutions.

The principal objective of the IQAC is to promote and elevate the caliber of instruction, research, and administrative procedures in order to satisfy international benchmarks for superiority in pharmacy education. The goal of the IQAC is to attain and maintain excellence in all administrative and academic endeavors.

A committed group of passionate and seasoned professionals will make up the IQAC, and they will be in charge of several facets of quality control. Among their duties and roles are:

#### 1. Chairperson:

- Lead and oversee the functioning of the IQAC.
- Convene and preside over IQAC meetings.
- Ensure the implementation of quality initiatives and policies.

#### 2. Coordinator:

- Coordinate and facilitate IQAC activities.
- Maintain records of IQAC meetings and action plans.
- Communicate with stakeholders about IQAC activities and developments.

## 3. Faculty Representatives:

- Collaborate with other faculty members to implement quality assurance measures.
- Collect and analyze feedback from students and other stakeholders.
- Suggest improvements in teaching methodologies and curriculum.

#### 4. Administrative Staff Representatives:

- Assist in the maintenance of infrastructure and facilities.
- Support the organization of academic and administrative activities.

DHARMACA

• Help in the collection and documentation of data related to quality assurance.

Avanthi Institute of Pharmaceutical Sciences

AVANTH' INSTITUTE OF PHARMACEUTICAL SCIENCES

Gunthapally (V), Abdullapurmet (M), R.R. Dist. Telangana.

#### 5. Student Representatives:

- Provide feedback on the quality of teaching, facilities, and campus life.
- Participate in quality enhancement initiatives and projects.
- Act as a bridge between students and the IQAC.

#### 6. External Expert(s):

- Engage external experts in quality assessment and improvement.
- Seek their guidance and recommendations for enhancing the quality of education.

#### **Functions And Responsibilities**

The composition of the IQAC will depend on the size and complexity of the institution, accordingly the representation of teachers may vary. It helps the institutions in planning and monitoring. IQAC also gives stakeholders or beneficiaries a cross-sectional participation in the institution's quality enhancement activities. The guidelines given here are only indicative and will help the institutions for quality sustenance activities.

The membership of such nominated members shall be for a period of two years. The IQAC should meet at least once in every quarter. The quorum for the meeting shall be two-third of the total number of members.

The agenda, minutes and Action Taken Reports are to be documented with official signatures and maintained electronically in a retrievable format. It is necessary for the members of the IQAC to shoulder the responsibilities of generating and promoting awareness in the institution and to devote time for working out the procedural details. While selecting these members several precautions need to be taken.

#### A few of them are listed below:

- It is advisable to choose persons from various backgrounds who have earned respect for integrity and excellence in their teaching and research. Moreover, they should be aware of the ground realities of the institutional environment. They should be known for their commitment to improving the quality of teaching and learning.
- It is advisable to change the coordinator after two to three years to bring new thoughts and activities in the institution.

Avanthi Institute of Pharmaceutical Sciences TH Gunthapally (V), Abdullapurmet (M),

R.R. Dist. Telangana.

- It would be appropriate to choose as senior administrators, persons in charge of institutional services such as library, computer center, estate, student welfare, administration, academic tasks, examination and planning and development.
- The management representative should be a person who is aware of the institution's objectives, limitations and strengths and is committed to its improvement. The local society representatives should be of high social standing and should have made significant contributions to society and in particular to education.

IQAC Coordinator

TO THE REPORT OF THE PARTY OF T

Principal

PRINCIPAL

AVANTH! INSTITUTE OF

PHARMACEUTICAL SCIENCES

Bunthapally (V), Abdullapurmet (M)

R.R. Dist. Telangana.

Ref No: AIPS/IQAC/2022-2023/01

#### **CIRCULAR**

Date: 11/07/2022

This is to inform all the members of IQAC to attend the Internal Quality Assurance Cell (IQAC) meeting on 13/07/2022 at 10:30AM in the Seminar Hall. All the members of IQAC are hereby informed to be present for the meeting without fail.

The following points in the agenda will be discussed.

#### Agenda

- Review of minutes of previous IQAC Meeting
- Action taken report on the decisions of the previous meeting
- Suggestions for the academic planning
- Revision of CO, PO attainment reports
- Review of Placements for Final year students
- Encourage the staff to publish research journals and also publish chapters in books related to Pharmaceutical Sciences
- Review of NAAC AQAR Preparation
- Any other matter with permission of chairperson.

### Copy To:

- The principal
- HODs
- IQAC Coordinator
- All IQAC Committee members



PRINCIPAL

AVANTH! INSTITUTE OF

PHARMACEUTICAL SCIENCES

Gunthapally (V), Abdullapurmet (M),

R.R. Dist. Telangana.

**PRINCIPAL** 

# **Internal Quality Assurance Committee (2022-2023)**

S.NO	POSITION	NAME OF THE FACULTY	DESIGNATION
1	Chairman	Dr. K. Balaji	Principal
2	Coordinator	Dr. Nihar Ranjan Das	Vice Principal
3	Member	Dr. Y. Jaya Pradha	Director
4	Member	Mr. I. Sravankumar	Member of GB
5	Members	Dr. M. Rama krishna	HOD
		Dr. B. Manjula	HOD
		P. Nagaraju	Asso. Prof
		Ms. T. Madhuri	Asst. Prof
6	Industry Members	Dr. Praba Shankar	Chairman & Managing Director Leads Pharma Pvt Ltd.
7	Senior Administrative Officers	Mr. N. SaiRam	Administrative Officer
8	Nominee from Local society	K.Venkatesh	Sarpanch, Gunthapally Village
9	Nominee from	T.Malvika	Analyst-Apollo Hospital,Jubleehills,Hyd
10	Alumni	Mr.Anish Kumar Das	CRA-Banglore
11	Nominee from Students	K.Sandeep	21GN1R0022

PHARMACE

PRINCIPAL

PRINCIPAL INSTITUTE OF AVANTH! PHARMACEUTICAL SCIENCES Gunthapally (V), Abdullapurmet (M). R.R. Dist. Telangana.

### **Internal Quality Assurance Committee (2022-2023)**

S.NO	POSITION	NAME OF THE FACULTY	DESIGNATION	SIGNATURE
1	Chairman	Dr. K. Balaji	Principal	
2	Coordinator	Dr. Nihar Ranjan Das	Vice Principal	Note
3	Member	Dr. Y. Jaya Pradha	Director	05
4	Member	Mr. I. Sravan kumar	Member of GB	
5	Members	Dr. M. Rama krishna	HOD	MRKinh
		Dr. B. Manjula	HOD	Janjula.B
		P. Nagaraju	Asso. Prof	p. Nagarey :
		Ms. T. Madhuri	Asst. Prof	T. Madhin
6	Industry Members	Dr. Prabha Shankar	Chairman & Managing Director Leads Pharma Pvt Ltd.	Valle Sular
7	Senior Administrative Officers	Mr. N. SaiRam	Administrative Officer	N. Slay
8	Nominee from Local society	K.Venkatesh	Sarpanch, Gunthapally Village	N. Slay
9	Nominee from Alumni	Malvika	Analyst-Apollo Hospital,Jubleehills, Hyd	Maduille
10		Anish Kumar Das	Cra-Banglore	Amidokau.
11	Nominee from Students	K.Sandeep	21GN1R0022	Sender

THE OF TH

PRINCIPAL
AVANTHI PRINCIPALE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana

## **IQAC** Minutes of Meeting

Date: 13/07/2022

Dr. Nihar Ranjan Das, the IQAC Coordinator, gave a review presentation after the meeting's chairperson, Dr. K. Balaji, had welcomed everyone.

The following points were discussed in the meeting.

Agenda: Review and Action taken report on the decisions of the previous IQAC meeting Resolution: It is informed that the Previous IQAC meeting was held on 21/01/2022at 10.30 AM and the minutes of the meeting was approved by the members.

Agenda: Suggestions for the academic planning

**Resolution:** It was suggested that the required data should be collected and filled by teachers, societies and other resources like library, sports etc.

Agenda: Revision of CO, PO attainment reports

**Resolution:** Members reviewed the CO, PO attainment reports and deliberated upon the various ways of measuring the CO, PO attainments. All the members highlighted the importance of revising the existing reports and initiation of a comprehensive attainment reports.

Agenda: Review of Placements for Final year students

**Resolution:** It was decided to organize an external training program by best Training Institute for the final year students to provide company specific training in technical, aptitude verbal and soft skills.

Avanthi Institute of Pharmaceutica Nost Hien to

PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

Agenda: Encourage the staff to publish research journals and also publish chapters in books related to Pharmaceutical Sciences.

**Resolution:** It is decided to communicate with the HOD's to encourage the staff to publish research journals and also publish chapters in books related to Pharmaceutical Sciences

Agenda: Review and Action Taken for Implementation & out comes of NAAC AQAR
Preparation

Resolution: Prepared NAAC AQAR on all the Individual criteria's

Agenda: Any other matter with permission of chairperson.

Resolution: The committee decided to meet at regular intervals in formal/informal manner to

enhance IOAC institutionalization

Dr.NIHAR RANJAN DAS
Coordinator IQAC

• All Committee Members

Office



PRINCIPAL

PRINCIPAL
AVANTH! INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

#### LETTER OF COMMUNICATION

From:

Date: 14/07/2022

Dr. Nihar Ranjan Das Coordinator – IQAC Professor

To All Heads of Departments TPO, Librarian, Administrative Officer

Ref: A copy of the minutes from the July 13, 2022, IQAC meeting

**Sub:** IQAC's recommendations for the Quality Enhancement actions that will be implemented - Reg

Dear Sir/ Madam

As a follow-up to the IQAC meeting that was attended by Institution IQAC members on July 13, 2022, a copy of the meeting minutes is included. Based on the resolutions that were put out during the meeting, these suggestions were made. Thus, we sincerely ask that you instruct the departments/institution's units to develop and implement a structure plan.

Following are the proposed resolutions made based on the recommendations of all committee members.

- Review of minutes of previous IQAC Meeting
- Action taken report on the decisions of the previous meeting
- Suggestions for the academic planning

Revision of CO, PO attainment reports

Avanthi Instit

PRINCIPAL

AVANTH:

PHARMACEUTICAL SCIENCES

Gunthapally (V), Abdullapurmet (M),

R.R. Dist. Telangana.

- Review of Placements for Final year students
- Encourage the staff to publish research journals and also publish chapters in books
   related to Pharmaceutical Sciences
- Review of NAAC AQAR Preparation
- Any other matter with permission of chairperson.

You are requested to submit action taken reports to IQAC from time to time.

Thanking You

ABdimatitute

Yours Sincerely

Dr. Nihar Ranjan Das Coordinator – IQAC

Professor

Copy To: Principal

HR/ Director

PRINCIPAL
TH! INSTITUTE OF

R.R. Dist. Telangana.

Page 7 | 20



# Internal Quality Assurance Cell (IQAC) IQAC MEETING—I Action Taken Report 2022-2023

S. N	IQAC Minutes Recommendations	Action Taken
PROTESTA PARTICIPATOR OF COLUMN ASSAULT	Institute Academic Calendar/ Department Academic Calendar for the A.Y 2022- 2023	Academic Calendar for 2022-23 was approved by the chairperson and implemented.
2	Feedback on Curriculum by Students, Faculty, Industry Persons and Alumni analysis	Stakeholders feedback was collected and analyzed.
3	Review and Action taken report on the decisions of the previous IQAC meeting	Previous IQAC meeting minutes was approved by the members.
4	Attainment of course outcomes, program outcomes and program specific outcomes	Attainment of course outcomes, program outcomes and program specific outcomes for academic year 2022-23 were completed.
5	Review of Placements for Final year students	It was decided to organize an external training program by best Training Institute for the final year students to provide company specific training in technical, aptitude verbal and soft skills.
6	Encourage the staff to publish research papers and book chapters and participate in International/national conferences related to Pharmaceutical Sciences.	The staff published 35 Research papers,03book chapters and participated in 03 International and 05 National Conferences for academic year 2022-2023.
7	Review and Action Taken for Implementation & out comes of NAAC AQAR Preparation	Prepared NAAC AQAR on all the Individual criteria.
8	Recruitment of new faculty in order to maintain better SFR for the academic year 2022-23	Faculty were Recruited as per PCI Guidelines.
9	Any other matter with permission of chairperson.  1. Conduction of Orientation Day 2. Two Day National Seminar on BIO-ADHYAYAN 2K23 3. Result analysis	<ol> <li>Orientation Day was successfully conducted.</li> <li>Two Day National Seminar on BIO-ADHYAYAN 2K23 was successfully conducted.</li> <li>BPharmacy, PharmD and MPharmacy Results are 92.9%,100% and 87.5% respectively.</li> </ol>

OF PHARMS

PRINCIPAL PRINCIPAL

Gunthapally (V). Abdullapurpoet (M)
R.R. Dist. Telangena.

IQAC COORDINATOR

COLUMN MACEUTICAL SCIENCES

2 | 3

Ref No: AIPS/IQAC/2022-2023/02

#### **CIRCULAR**

Date: 07/02/2023

This is inform and invite all the members of IQAC to attend the Internal Quality Assurance Cell (IQAC) meeting of Avanthi Institute of Pharmaceutical Sciences on 09/02/2023 at 10:30AM to in the Seminar Hall. All the members of IQAC are hereby informed to be present for the meeting without fail. The following points in the agenda will be discussed.

#### **AGENDA**

- Review of minutes of Previous IQAC Meeting
- Action taken report on the decisions of the previous meeting
- Discussion on Proper utilization of Library Services
- Discussion on Two Day National Seminar on BIO-ADHYAYAN 2K23
- Strengthen the abilities of under-performing students by offering more number of remedial classes and also conduct interactive tutorials
- Discussion on Green Audit, Environmental Audit
- Review of NAAC AQAR Preparation

• Any other item with permission of chairman

#### Copy To:

- The principal
- HODs
- IQAC Coordinator
- All IQAC Committee members

PRINCIPAL
PRINCIPAL
AVANTH! INSTITUTE OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

# **Internal Quality assurance Committee (2022-2023)**

S.NO	POSITION	NAME OF THE FACULTY	DESIGNATION
1	Chairman	Dr. K. Balaji	Principal
2	Coordinator	Dr. Nihar Ranjan Das	Vice Principal
3	Member	Dr. Y. Jaya Pradha	Director
4	Member	Mr. I. Sravankumar	Member of GB
5	Members	Dr. M. Rama krishna	HOD
		Dr. B. Manjula	HOD
		P. Nagaraju	Asso. Prof
		Ms. T. Madhuri	Asst. Prof
6	Industry Members	Dr. Praba Shankar	Chairman & Managing Director Leads Pharma Pvt Ltd.
7	Senior Administrative Officers	Mr. N. SaiRam	Administrative Officer
8	Nominee from	K.Venkatesh	Sarpanch,
	Local society		Gunthapally Village
9		T.Malvika	Analyst-Apollo
	Nominee from		Hospital, Jubleehills, Hyd
10	Alumni	Mr.Anish Kumar Das	CRA-Banglore
11	Nominee from Students	K.Sandeep	21GN1R0022



PRINCIPAL UTE OF INSTITUTE OF AVANTH! INSTITUTE OF PHARMACEUTICAL SCIENCES Gunthapally (V), Abdullapurmet (M), R.R. Dist. Telangana.



### **Internal Quality Assurance Committee (2022-2023)**

S.NO	POSITION	NAME OF THE	DESIGNATION	SIGNATURE
1	Chairman	FACULTY Dr. K. Balaji	Principal	1
2	Coordinator	Dr. Nihar Ranjan Das	Vice Principal	Nohe
3	Member	Dr. Y. Jaya Pradha	Director	30/
4	Member	Mr. I. Sravan kumar	Member of GB	96
5	Members	Dr. M. Rama krishna	HOD	Mikikuh
		Dr. B. Manjula	HOD	lagula.B
		P. Nagaraju	Asso. Prof	P. Nagarja
		Ms. T. Madhuri	Asst. Prof	7. Maluri
6	Industry Members	Dr. Prabha Shankar	Chairman & Managing Director Leads Pharma Pvt Ltd.	Poulhashaute
7	Senior Administrative Officers	Mr. N. SaiRam	Administrative Officer	N. Silay
8	Nominee from Local society	K.Venkatesh	Sarpanch, Gunthapally Village	Newbutuly.
9	Nominee from Alumni	Malvika	Analyst-Apollo Hospital, Jubleehills, Hyd	Malurica
10		Anish Kumar Das	Cra-Banglore	Anistation.
11	Nominee from Students	K.Sandeep	21GN1R0022	Sund sep. K.

THE STATE OF THE PARTY AND THE PARTY AND THE PARTY OF THE

PRINCIPAL
AVANTHI PRINCIPAL OF
PHARMACEUTICAL SCIENCES
Gunthapally (V), Abdullapurmet (M),
R.R. Dist. Telangana.

# **IQAC** Minutes of Meeting

Date: 09/02/2023

The Chairperson Dr. K. Balaji welcomed the members for the meeting followed by review presentation made by Dr. Nihar Ranjan Das, Coordinator of IQAC.

The following points were discussed in the meeting.

Avanthi Institu

Agenda: Review and Action taken report on the decisions of the previous IQAC meeting

**Resolution:** It is informed that the Previous IQAC meeting was held on 13/07/2022at 11.00 AM and the minutes of the meeting was approved by the members.

Agenda: Discussion on Proper utilization of Library Services

**Resolution**: As per the remarks made by the library utilization committee regarding less utilization of library services, it was directed to the Principal, HOD's and other committee members to inform the students to make use of the various materials, including books, journals and E-content for enhancing their knowledge and skills.

Agenda: Discussion on Two Day National Seminar on BIO-ADHYAYAN 2K23

**Resolution:** The IQAC Coordinator informed the committee members to organize Two Day National Seminar on BIO-ADHYAYAN 2K23 in the month of March. It was decided to encourage and guide students to participate in various technical events.

PHARMA

PRINCIPAL OF
TH! INSTITUTE OF
TH! INSTITUTE OF
ARMACEUTICAL SCIENCES

R.R. Dist. Telangana

Agenda: Strengthen the abilities of under-performing students by offering more number of remedial classes and also conduct interactive tutorials

**Resolution:** It is decided to communicate with the HOD's to plan to conduct remedial classes and interactive tutorials to the average and below average students that can help students to get better results in examination.

Agenda: Discussion on Green Audit, Environmental Audit.

**Resolution:** As per NAAC Developed Policy, it aims to analyze Green Practices with in the college which will have an impact on the eco-friendly ambience which promotes in develop a sustainable eco system in the campus and present the report to the Auditor.

Agenda: Review of NAAC AQAR Preparation

Resolution: Dr. K. Balaji, Chairperson & Dr. NiharRanjanDas Coordinator of IQAC reviewed the all the documents of criterions prepared by the committee members and suggested to follow up the short falls to meet the requirement of AQAR.

Agenda: Any other item with permission of chairman

**Resolution:** The committee decided to meet at regular intervals in formal/informal manner to enhance IQAC institutionalization

Dr. NiharRanjan Das

Coordinator (IQAC)

- All committee members
- Office



Gunthapally (V), Abdullapurmet (M), R.R. Dist. Telangana.

#### LETTER OF COMMUNICATION

From:

Dr. Nihar Ranjan Das Coordinator – IQAC

Professor

To All Heads of Departments TPO, Librarian, Administrative Officer

Ref: Copy of Minutes of IQAC Meeting held on 09/02/2023

**Sub:** Recommendations from IQAC for the implementation activities for Quality Enhancement –Reg

Dear Sir/ Madam

In Continuation to IQAC meeting which was held on 09/02/2023along with Institution IQAC members, we are hereby attaching a copy of Minutes of meeting. These recommendations were made based on the resolutions proposed in the meeting. Hence, we humbly request you to direct your respective units of the department/Institution to chart out a structural plan to implement

Following are the proposed resolutions made based on the recommendations of all committee members.

- Review of minutes of Previous IQAC Meeting
- Action taken report on the decisions of the previous meeting
- Discussion on Proper utilization of Library Services

Avanthi Institute

PRINCIPAL
TH! INSTITUTE OF
RMAGEUTIPAL SCIENCES
RMAGEUTIPAL SCIENCES

Date: 11/02/2023

R.R. Dist. Telangana.



- Discussion on Two Day National Seminar on BIO-ADHYAYAN 2K23
- Strengthen the abilities of under-performing students by offering more number of remedial classes and also conduct interactive tutorials
- Discussion on Green Audit, Environmental Audit

Avanthi Institute of

- Any other item with permission of chairman
- Review of NAAC AQAR Preparation

You are requested to submit action taken reports to IQAC from time to time.

Thanking You

Yours Sincerely

Dr. NiharRanjan Das Coordinator – IQAC

Professor

Copy to: Principal

HR /Director

PRINCIPAL OF

PHARMACEUT E CIASCIS CITE (M) es

PHARMACEUT Abdullapurme (V), Abd

Page 13 | 20

BOULLAPUR

The IQAC initiated the following quality initiatives 2022-2023



At 10:00 AM

**Inaugural Function** 

Chief Guest Dr. D Srinivasa Reddy

Director, CSIR
Indian Institute of Chemical Technology, Hyd.

# **President of the Program**

Dr. PV. Appaji

Ex- Director General Pharmaceutical Export Promotion Council of India (PHARMEXCIL).

# **Guest Of Honour**

Dr. Venkata Ramana

PCI EC Member, Vice President - APTI (Southern Region)

# Venue:

Sundarayya Vignana Kendram Auditorium

Bagh Lingampally, New Nallakunta, Hyderabad, Telangana-500004.

A venthi Institute

of Pharmaceutical SNS-TTUTE OF

AVANACEUTICAL SCIENCES Page 14 | 20

PHARMACEUTICAL Abdullapurmet (M), ge 14 | 20

Gunthapally (V), Abdullapurmet R.R. Dist. Telangana.







# **BIO-ADHYAYAN 2K23**

\*48DULLAPUR

Institute of Pharm AVANTH CEUS CLEMOUS Page 15 | 20

Gunthapally (V), Assumption Page 15 | 20

R.R. Dist. Telangana



# AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES

(Approved by PCI, AICTE & Affiliated to JNTUH)







**BIO-ADHYAYAN 2K23** 

RMACEUT

PRINCIPAL OF INSTITUTE OF INSTITUTE OF INSTITUTE OF AVANTH! INSTITUTE OF Pharmaceut PHARMS Circ Abdellapurinet (M).

Gunthapally Circ Abdellapurinet (M).

R.R. Dist. Telangana.







Gunthapally (V), Abdullapurmet (M), R.R. Dist., Near Ramoji Filmcity, Hyderabad - 501 512.



1000 Day National Seminar. 16th & 17h\_ Bio-Adhyayan - 2023

വാല് ഇയ്യാലെ ജ്യൂ..

చింది. దట్టమైన వొగలు, ఘాటైన

# లశ్రాధనతో నూతన ఆవిష్మరణలు

ාර්ටක්වූ. న్యూస్ ఆవకాశాలను గం చేసుకొని నూతన ್ತ್ರ ವರ್ಯಲನಿ ಇಂಡಿ-සාදුන් පේ මධාරේ సాదరాబాద్ (సీఎస్ఐ డైరెక్టర్ డా. శ్రీనివాస තුරා. ಕು[ಕವಾರಂ సుందరయ్య కళాని అవంతి (గూప్ ఆఫ్ న్స్ (గుంతపల్లి). నగ

గ్గీ పీజీ విద్యార్మలకు బయో ఆధ్యా పేరిట జాతీయ సదస్సు జరిగింద్. విద్యార్భులు గా హాజరైన ఆయన ఆవిష్కరణలను పరిశీలించారు. అనం ిడుతూ.. ప్రపంచంలో జరుగుతున్న మతుల్లో ఎక్కువ శాతం భారతదేశం పతున్నాయన్నారు. విద్యార్డులు ఫార్మా



మాట్లాడుతున్న డా..శ్రీనివాసరెడ్డి. చిత్రంలో డా.పీవీ లప్పా **යු.. බ**රුජුද්රකාල, යා. නිසි ජනපීබෑරි ජධ්රවා

రంగంలో ఉన్న అవకాశాలను తప్పక స యోగం చేసుకోవాలని సూచించారు. పేసీఐ మెంటర్ డా. వెంకటరమణ, డా. పీపీ అప్పాజీ. పేబీ కవి కిషోర్. కళాశాల డైరెక్టర్ డా.జయ పార్మనీ కళాశాల ట్రిన్స్ పల్ డా.బాలాజీ. డిగ్రీ. కళాశాల డ్రిన్స్పేపల్ డా.వీర సోమయ్య, ఆడా బృందం, సబ్బంది తదితరులు పాల్గొన్నారు.

THE MAN SON STATES STATES STATES 3/2023 EditionName: TELANGANA( SECUNDERABAE

> TE OF PHARA Avanthi

PRINCIPAL INSTITUTE OF EUTICAL SCIENCES AVANTH!

Gunthapang (V)n cods llapumet (M).
R.R. Dist. Telangana a g e 17 | 20 Pharmaceutical Sci

# Quality Initiative activities during the year 2022-23

		Title of the Quality Initiative	S
SN	Date	activity	Speaker
1	12-04-2023	Seminar on "Ethics in Research"	Dr.K. Sindhuri, Associate Professor,
			TKR College of Pharmacy
	08-04-2023		Prof Prabhakar Reddy, PCI executive
2		Nano Technology- Design, Delivery	member, Department of
2		and Bio Medical Applications	Pharmaceutics, Palamur University,
			Mehaboob Nagar, TS
3	12-04-2023	Statistical Analysis using Excel,	Prof Marimuthu, Department of
		SPSS, MINITAB, Design of	Biotechnology, Tezpur University,
		Experiments.	Assam, India Formerly worked at
		Experiments.	AIMST University, Malaysia
4		"Pharmacology Aspects of Central	Dr Nagarajuna.ESIC officer in
	10-06-2022	Nervous System "	pharmacy
		Treivous System	
5	11-06-2022	Principle of Toxicology	Dr Nagarajuna.ESIC officer in
			pharmacy
6	17-07-2022	Urinary System, Skelton System	Mr Sreehari, Associate professor G
			Pulla Reddy college of pharmacy
7		Introduction to pharmacology	Dr P. Veeresh Babu Professor
	26.07.2022	Pharmacokinetic and	Gokaraju Rangaraju College of
		pharmacodynamic studies	Pharmacy

A vanty Institute

Pharmaceutiay ANECT CEGRICAL SPEARS (M), 20
PHARMACEGRICAL SPEARS (M), 20
Gunthapally (V), Abdullapurmet (M), 20
R.R. Dist. Telangana.









8	15-10-2022	Basic concept of chemistry& carbonyl compounds	Mr Krishnamurthy Naidu HOD, Govt polytechnic college, Chittoor
9	17-10-2022		Dr. K.Anathalaxmi
		Inflammatory Bowel Diseases &	Professor
		Jaundices	Sri Venkateshwara College Of
			Pharmacy
10	18-11-2022		Dr. Induru Jagadeesh, Associate
		Parenteral Products	Professor, Gokaraju Rangaraju
			College of Pharmacy-Hyderabad



Dr.K. Sindhuri, Associate Professor, TKR College of Pharmacy

Avanth DHAMMACEU

ABOULL APURE

PRINCIPAL

Gunthapally (V), Abdullaputheet (M), 20
R.R. Dist. Telangana.

# Internal Quality Assurance Cell (IQAC) IQAC MEETING-II Action Taken Report 2022-2023

S. N	IQAC Minutes Recommendations	Action Taken
1	Review and Action taken report on the decisions of the previous IQAC meeting	Previous IQAC meeting minutes was approved by the members.
2	Feedback on Curriculum by Students, Faculty, Industry Persons and Alumni analysis	Stakeholders feedback was collected and analyzed.
3	Discussion on Proper utilization of Library resources	A separate hour is introduced for library and encourage to login to DELNET, NPTEL, Elibrary resources.
4	Strengthen the abilities of under-performing students by offering a greater number of remedial classes and also conduct interactive tutorials	To address the weaker and under performing students, the remedial interactive tutorial hours were allotted in the time table for subjects like Remedial Mathematics, Medical Chemistry, Pharmacology.
5	Discussion on Green Audit, Environmental Audit.	Water conservation and management including waste water management and reused, rain water harvesting. Greenery within the campus has done for pollution free air and carbon-sink.
6	Internal Academic Audit	Internal Academic Audit was conducted successfully.
7	Any other matter with permission of chairperson. 1.Collaborations with industries	1. There are 7 Collaborations with industries.

PRINCIPAL OF

Gunthapaily (V), Abdullapurmet

IQAC COORDINATOR

#ABDULLAP