

# ANNAMACHARYA COLLEGE OF PHARMACY

Approved by AICTE & PCI, New Delhi, Affiliated to JNTUA, Anantapur

Accredited by NAAC, Bangalore, and Accredited by NBA(UG Programme), New Delhi

New Boyanapalli, Rajampet - 516126, Y.S.R. Kadapa District. A.P., India

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## ANNUAL QUALITY ASSURANCE REPORT (AQAR)

for

2017-18

Submitted to



**National Assessment and Accreditation Council**

P. O. Box No. 1075, Nagarbhavi,  
Bangalore -560072, Karnataka, India



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**ANNAMACHARYA EDUCATIONAL TRUST**

(Regd. 135/IV/97)



ANCP

Estd: 2003

# ANNAMACHARYA COLLEGE OF PHARMACY

Sponsored by ANNAMACHARYA EDUCATIONAL TRUST (Regd. 135/IV/97)

Approved by AICTE & PCI, New Delhi, Affiliated to JNTUA, Ananthapuramu,

Accredited by NAAC with 'A' Grade, Bangalore, Accredited by NBA (UG Programme), New Delhi

Recognized u/s 2(f) & 12(B) of the UGC Act, 1956, New Delhi, Recognized Research Center, JNTUA, Ananthapuramu,

**Dr.D.Swarnalatha**

M. Pharm., Ph.D., FIC., FAGE., FICCP., MISTE.

**Principal**

Date: 17.11.2018.

To

**The Director,**  
**National Assessment and Accreditation Council,**  
P. O. Box No. 1075, Nagarbhavi,  
**Bangalore -560072,**  
Karnataka, India.

Sir,

**Sub:** - Submission of **Annual Quality Assurance Report** of Annamacharya College of Pharmacy, Rajampet, for the academic year 2017-18 – Reg.

\*\*\*\*\*

With reference subject cited above, I am pleased to send herewith the first **Annual Quality Assurance Report of Annamacharya College of Pharmacy** for the academic year 2017-18. Also, our college was **accredited "A" grade** during NAAC peer team visit. In this connection, I am requesting you to find the attachment and accept the same.

This is for your kind information and perusal.

Kindly acknowledge the same.

Yours faithfully

**PRINCIPAL**  
**PRINCIPAL**  
**ANNAMACHARYA COLLEGE OF PHARMACY**  
**NEW BOYANAPALLI-516 126**  
**RAJAMPET, Kadapa Dist. A. P.**

**Encl:-** Annual Quality Assurance Report.

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## **PREFACE OF INSTITUTION**

Sri Tallapaka Annamacharya (1408-1503) the mystic saint & composer of the 15<sup>th</sup> century composed 32000 —Sankeerthanasl in praise of Lord Venkateswara, the deity of Seven Hills in Tirumala. Sri Tallapaka Annamacharya is believed to be the incarnation of Lord Venkateswara's Nandaka (Sword).

The top man of the management Sri. C. GANGI REDDY and Trust Members, since hailing from Tallapaka, the birth place of Annamacharya and with great respect towards Annamacharya intended to promote educational institutions in the most backward regions of Andhra Pradesh in Kadapa and Chittoor districts on the name of Annamacharya. Ultimately Annamacharya Educational Trust (AET) was formed by the management on 13<sup>th</sup> August 1997 and promoted many institutions in the name of Annamacharya which are well known for their commitment to high quality education.

Realizing the importance of pharmacy education, Annamacharya College of Pharmacy, (ANCP) Rajampet established in the year of 2003 and offering B.Pharm, M.Pharm with 7 specializations viz., Pharmaceutics, Pharmaceutical Chemistry, Pharmaceutical Analysis and Quality Assurance, Pharmacology, Pharmaceutical Analysis, Pharmaceutical Technology, Pharmaceutical Regulatory Affairs, Pharm. D, Pharm. D (PB), Ph.D in Pharmaceutical Sciences.

ANCP, has grown to find place among the finest institutions in Andhra Pradesh and is blending the best traditions with vibrant energy and diversity.

The institute is completed 15 years of existence and commitment to excellence in Pharmacy education in rural area of Rajampet. The institute is affiliated to Jawaharlal Nehru Technological University Anantapur and also approved by the AICTE and PCI, New Delhi. Three major functions of the institution are teaching, research, and practicing aspects of Pharmacy.

## **IQAC COMPOSITION AND ACTIVITIES**

### **About IQAC**

The primary aim of IQAC is

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices

### **Strategies**

IQAC shall evolve mechanisms and procedures for

- Ensuring timely, efficient and progressive performance of academic, administrative and financial tasks.
- The relevance and quality of academic and research programmes.
- Equitable access to and affordability of academic programmes for various sections of society.
- Optimization and integration of modern methods of teaching and learning.
- The credibility of evaluation procedures.
- Ensuring the adequacy, maintenance and proper allocation of support structure and services.
- Sharing of research findings and networking with other institutions in India and abroad.

### **Functions**

Some of the functions expected of the IQAC are:

- Development and application of quality benchmarks/parameters for various academic and administrative activities of the institution.
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes.
- Dissemination of information on various quality parameters of higher education.
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.

- Documentation of the various programmes/activities leading to quality improvement.
- Development of Quality Culture in the institution.
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

### **Benefits**

IQAC will facilitate / contribute

- Ensure heightened level of clarity and focus in institutional functioning towards quality enhancement.
- Ensure internalization of the quality culture.
- Ensure enhancement and coordination among various activities of the institution and institutionalize all good practices.
- Provide a sound basis for decision-making to improve institutional functioning.
- Act as a dynamic system for quality changes in HEIs;
- Build an organized methodology of documentation and internal communication.

### **Quality Policy**

ANCP is committed to achieve excellence in Teaching, Research and Consultancy

- By imparting truly Global Focused Education.
- By Creating World Class Professionals.
- By Establishing Synergic Relationships with Research hub and Society
- By Developing State-of-art-Infrastructure and Well Endowed Faculty
- By Imparting Knowledge Through Team Work and Incessant Effort


The National Assessment and Accreditation Council advocate the establishment of Internal Quality Assurance Cell (IQAC) by all the accredited institutions as a post accreditation quality sustenance activity. IQAC was established on 02.01.2017 Norms and guidelines of NAAC were followed while constituting the IQAC. It consists of representative of all stake holders as its members. The Chairperson of IQAC, a senior Professor is a coordinator. Teachers, expert members and representative of all stake holders are its members.

The primary aim of the IQAC is to develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution. With the following mission the IQAC of Annamacharya College of Pharmacy started functioning:

- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution.
- Dissemination of information on the various quality parameters of higher education
- Organization of workshops, seminars on quality related themes and promotions of quality circles
- Documentation of the various programme/ activities leading to quality improvement
- One of the most important works of the IQAC is also the consistent preparation of the Annual Quality Assurance Report (AQAR) to be submitted to NAAC based on various quality parameters.

## **COMPOSITION OF INTERNAL QUALITY ASSURANCE CELL (IQAC)**

| <b>S.No</b> | <b>Role</b>          | <b>Name of the person</b>   | <b>Designation</b>  |
|-------------|----------------------|-----------------------------|---|
| 1.          | Chairman             | Dr. D. Swarnalatha          | Professor & Principal   |
| 2.          | Management Member    | Sri. C. Gangi Reddy         | Hon. Secretary, AET.  |
| 3.          | Member-In charge     | Dr. P. Dwarakanadha Reddy   | Professor & Head Department of DRA                                    |
| 4.          | Member               | Dr. S. Ramkanth             | Professor & Head Department of Ph.Ceutics                             |
| 5.          | Member               | Dr. T. S. M. Saleem         | Professor & Head Department Ph.Cology                                 |
| 6.          | Member               | Dr. K. Adinarayana          | Professor & Head Department of Biotechnology                          |
| 7.          | Member               | Dr. S. Prasanthi            | Associate Professor   |
| 8.          | Member               | Mr. G. Reddi Siva           | Administrative Officer  |
| 9.          | Member from Industry | Mr. M. Sudhakar             | CEO, Jhosh Nutritions, Chinna Salem, Vilupuram, Chennai               |
| 10.         | Member from Industry | Mr. S. Sai Koti Reddy       | Manager, Regulatory Affairs, Mylan Laboratories, Bangalore.           |
| 11.         | Member from Industry | Dr. T. Pawan Pradeep        | Clinical Pharmacology Division, MSN Laboratory, R&D Centre, Hyderabad |
| 12.         | Alumni               | Mr. Siddipeer shaik         | MSN Laboratory, Hyderabad   |
| 13.         | Student Member       | Ms. S. Naveena              | II M.Pharm  |
| 14.         | Student Member       | Mr. U. Naveen               | II M.Pharm  |
| 15.         | Student Member       | Ms. K. Vyshnavi priya       | II M.Pharm  |
| 16.         | Co-ordinator         | Dr. V. S. Thiruvengadarajan | Professor & Head Pharmaceutical Analysis                              |

  
**PRINCIPAL**  
**ANNAMACHARYA COLLEGE OF PHARMACY**  
**NEW BOYANAPALLI-516 126**  
**RAJAMPET, Kadapa Dist. A.P.**



# The Annual Quality Assurance Report (AQAR) of the IQAC

(1<sup>st</sup> July 2017 to 30<sup>th</sup> June 2018)

## Part – A

### Data of the Institution

(Data may be captured from IIQA)

1. Name of the Institution: ANNAMACHARYA COLLEGE OF PHARMACY

- Name of the Head of the institution : Dr. D. SWARNALATHA
- Designation : PRINCIPAL
- Does the institution function from own campus : YES
- Phone No./Alternate Phone No. : 08565-251865
- Mobile No.: 9848998651
- Registered e-mail : [ancpaet@gmail.com](mailto:ancpaet@gmail.com)
- Alternate e-mail : [dug.swarna@gmail.com](mailto:dug.swarna@gmail.com)
- Address : Tallapaka Panchayat, New Boyanapalli (Post), Rajampet (M), Kadapa Dist
- City/Town : Kadapa
- State/UT : Andhra Pradesh
- Pin Code : 516126

2. Institutional status:

- Affiliated / Constituent: Jawaharlal Nehru Technological University, Anantapuramu
- Type of Institution : Co-education
- Location : Rural
- Financial Status : Self financing
- Name of the Affiliating University: Jawaharlal Nehru Technological University, Anantapuramu
- Name of the IQAC Co-ordinator : Dr. V. S. Thiruvengadarajan
- Phone no. : 08565-251868
- Mobile : 9949597486
- IQAC e-mail address : [ancpiqac@gmail.com](mailto:ancpiqac@gmail.com)
- Alternate Email address : [ancpaet@gmail.com](mailto:ancpaet@gmail.com)

3. Website address : [www.ancpap.in](http://www.ancpap.in)

4. Whether Academic Calendar prepared during the year?

Yes/No....., if yes, whether it is uploaded in the Institutional website: **Yes**

**Weblink:** <http://ancpap.in/pages/acdmccallender.html>

**5. Accreditation Details:**

| Cycle           | Grade | CGPA | Year of Accreditation | Validity Period                    |
|-----------------|-------|------|-----------------------|------------------------------------|
| 1 <sup>st</sup> | A     | 3.08 | 2017                  | from: 30/10/2017 to:<br>29/10/2022 |
| 2 <sup>nd</sup> |       |      |                       |                                    |
| 3 <sup>rd</sup> |       |      |                       |                                    |
| 4 <sup>th</sup> |       |      |                       |                                    |
| 5 <sup>th</sup> |       |      |                       |                                    |

6. Date of Establishment of IQAC: **02/01/2017**

**7. Internal Quality Assurance System**

| 7.1 Quality initiatives by IQAC during the year for promoting quality culture |                 |                                      |
|---|-----------------|--------------------------------------|
| Item /Title of the quality initiative by IQAC                                 | Date & Duration | Number of Participants/beneficiaries |
| Training program for Lab Technician   | 02 days         | 10                                   |

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/ Department/Faculty | Scheme        | Funding agency | Year of award with duration | Amount       |
|---------------------------------|---------------|----------------|-----------------------------|--------------|
| ANCP                            | Seminar Grant | AICTE          | 2017                        | ₹.1,00,000/- |

9. Whether composition of IQAC as per latest NAAC guidelines

**Weblink:** <http://ancpap.in/pages/iqac.html> : **YES**

10. No. of IQAC meetings held during the year : 05

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website..... <http://ancpap.in/pages/iqac.html> : **YES**

(Please upload, minutes of meetings and action taken report)

11. Whether IQAC received funding from any of the funding agency to support its Activities during the year? - No -

12. Significant contributions made by IQAC during the current year (maximum five bullets)

- \* Framing of Academic calendar and subject allotment
- \* Organization of annual day
- \* Workshop related to Pharmaceutical Sciences
- \* International Yoga day Celebration
- \* Organization of Orientation Programme.

**13. Plan of action by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year**

| Plan of Action                         | Achievements/Outcomes |
|--|-----------------------|
| Department wise conduction of workshop | Achieved              |
| Organizing national level Quiz Program | Achieved              |
| Entrepreneur Interaction with Students | Achieved              |
| Industrial- Institution Interaction    | Achieved              |

**14. Whether the AQAR was placed before statutory body? -YES-**

Name of the statutory body : ANCP – Governing body Council

Date of meeting(s) : 12-05-2018

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning? -No-**

**16. Whether institutional data submitted to AISHE: -Yes-**

Year: 2017 Date of Submission : 30-01-2018

**17. Does the Institution have Management Information System? -No-**

## Part-B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation.

- ✓ Being the affiliated institute, the institute implements the curriculum prescribed by Jawaharlal Nehru Technological University, Anantapuramu and imparts quality education depending upon the resource potentiality of the institution.
- ✓ For effective implementation of the curriculum, the following process is developed and deployed.  
**Plan for effective implementation of curriculum:**
- ✓ The Principal of the college conducts meetings with the various department heads to develop strategies for effective implementation of the curriculum.
- ✓ Faculties are encouraged to impart the curriculum through innovative teaching methods such as presentations, assignments, discussions, workshops, seminars and industrial visits besides the regular/traditional chalk and talk methods.
- ✓ Academic calendar provided by the University and circulated to all departments at the beginning of the semester and strictly followed.
- ✓ Teaching Plans are prepared based on the syllabus and the academic calendar framed by the university.
- ✓ The College encourages its faculty members to participate in Orientation/Refresher Courses/ Workshops/ Seminars so as to update their knowledge and to improve the teaching practices.
- ✓ The college provides ample books and other teaching and reference materials like journals, magazines, teaching models and software to enable its teachers to ensure effective delivery of curriculum. Library committee conducts meeting and takes appropriate decision regarding the requirement and procurement of books, journals, e-journals. Ensuring staff have opportunities for keeping their skills and industry/business expertise up to date encouraging faculty members to evaluate their own learning and teaching practice.
- ✓ Encouraging innovation in learning and teaching – planning how practice can be shared amongst lecturers
- ✓ Establishing MOUs with various industries.
- ✓ The students would have gained strong fundamental knowledge, acquired enough managerial skill and developed an inclination for lifelong learning.
- ✓ The teaching and laboratory plans are approved by Head of the Department (HOD) before the start of semester and communicated to students by respective subject teacher.
- ✓ The course files are evaluated by Internal Quality Assurance Cell (IQAC) with help of concerned senior subject teacher and HOD.
- ✓ IQAC monitors the academic activities on regular basis to ensure the execution of timetable. It also monitors execution of academic calendar and teaching learning process and finds the gap, if any.
- ✓ For a group of around 20 students a teacher is allocated as Mentor.
- ✓ Mentor conducts a weekly meeting and does the counselling of poor performing students.
- ✓ The academic performance of students is continuously monitored by conducting unit tests, mock examinations during the semester.
- ✓ Employing learner centric techniques such as assignments, peer learning, group discussion, brain storming, projects, quiz etc., in the delivery of the academic courses.
- ✓ Views of experts from industry, academia and alumni on curriculum are taken regularly.

|  |                             |                                   |   |                      |    |
|--|-----------------------------|-----------------------------------|---|----------------------|----|
| ✓ Feedback from industry and alumni is given due importance in defining graduate attributes and design of course outcomes.   |                             |                                   |   |                      |    |
| <b>1.1.2 Certificate/ Diploma Courses introduced during the Academic year</b>  |                             |                                   |   |                      |    |
| Name of the Certificate Course   | Name of the Diploma Courses | Date of introduction and duration | focus on employability/ entrepreneurship                  | Skill development    |    |
| NIL  | NIL                         | NIL                               | NIL   | NIL                  |    |
| <b>1.2 Academic Flexibility</b>  |                             |                                   |   |                      |    |
| <b>1.2.1 New programmes/courses introduced during the Academic year</b>  |                             |                                   |   |                      |    |
| Programme with Code  |                             | Date of Introduction              | Course with Code  | Date of Introduction |    |
| NIL  |                             | NIL                               | NIL   | NIL                  |    |
| <b>1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.</b> |                             |                                   |   |                      |    |
| Name of Programmes adopting CBCS   | UG                          | PG                                | Date of implementation of CBCS / Elective Course System   | UG                   | PG |
| B. Pharmacy  | IV B. Pharm I Sem           | --                                | <b>03.07.2017</b>   | IV B. Pharm I Sem    | -- |
|  | III B. Pharm II Sem         | --                                | <b>27.12.2017</b>   | III B. Pharm II Sem  | -- |
| Already adopted (mention the year)   |                             |                                   |   |                      |    |
| <b>1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year</b>  |                             |                                   |   |                      |    |
|  | Certificate                 | Diploma Courses                   |   |                      |    |
| No of Students   | NIL                         | NIL                               |   |                      |    |
| <b>1.3 Curriculum Enrichment</b>   |                             |                                   |   |                      |    |
| <b>1.3.1 Value-added courses imparting transferable and life skills offered during the year</b>  |                             |                                   |   |                      |    |
| Value added courses  |                             | Date of introduction              | Number of students enrolled                               |                      |    |
| NIL  |                             | NIL                               | NIL   |                      |    |
| <b>1.3.2 Field Projects / Internships under taken during the year</b>  |                             |                                   |   |                      |    |
| Project/Programme Title  |                             |                                   | No. of students enrolled for Field Projects / Internships |                      |    |
| VI Pharm. D  |                             |                                   | 27  |                      |    |
| III B. Pharm II Semester   |                             |                                   | 78  |                      |    |
| <b>1.4 Feedback System</b>   |                             |                                   |   |                      |    |
| <b>1.4.1 Whether structured feedback received from all the stakeholders.</b>   |                             |                                   |   |                      |    |
| 1) Students  | 2) Teachers                 | 3) Employers                      | 4) Alumni   | 5) Parents           |    |
| Yes  | Yes                         | Yes                               | Yes   | Yes                  |    |

**1.4.2 How the feedback obtained is being analysed and utilized for overall development of the institution?**

The feedback forms consist of specific parameters to evaluate the curriculum. We collect feedback from stakeholders at periodic intervals. The collected feedback forms are analysed and discussed with HOD's by the Head of institute for development of the institution.

## CRITERION II -TEACHING-LEARNING AND EVALUATION

### 2.1 Student Enrolment and Profile

#### 2.1.1 Demand Ratio during the year

| Name of the Programme | Number of seats available | Number of applications received | Students Enrolled |
|-----------------------|---------------------------|---------------------------------|-------------------|
| B. Pharmacy           | 100                       | 100                             | 100               |
| M. Pharmacy           | 105                       | 42                              | 42                |
| Pharm. D              | 30                        | 30                              | 30                |
| Pharm. D (PB)         | 10                        | 02                              | 02                |

### 2.2 Catering to Student Diversity

#### 2.2.1. Student - Full time teacher ratio (current year data)

| Year    | Number of students enrolled in the institution (UG) | Number of students enrolled in the institution (PG) | Number of full time teachers available in the institution teaching only UG courses | Number of full time teachers available in the institution teaching only PG courses | Number of teachers teaching both UG and PG courses |
|---------|---|---|--|--|--|
| 2017-18 | 351   | 74  | 21   | 33   | 02   |

### 2.3 Teaching - Learning Process

#### 2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

| Number of teachers on roll | Number of teachers using ICT ( <i>LMS, e-Resources</i> ) | ICT tools and resources available | Number of ICT enabled classrooms | Number of smart classrooms | E-resources and techniques used |
|----------------------------|--|-----------------------------------|----------------------------------|----------------------------|---------------------------------|
| 55                         | 06   | 01                                | 01                               | NIL                        | NPTEL, Micromedex               |

#### 2.3.2 Students mentoring system available in the institution? Give details.

The institute has an integrated mentoring system where the faculty acts as a bridge between the students and the institution

- Mentors are assigned to monitor and guide students all through the four years.
- Mentors coordinate with the parents regarding the progress of the students.
- Mentors also keep track of the mentees performance during every term examination by continuous interaction and improve their quality of education.
- Mentors communicate with fellow faculty and promote mentees at the time of difficulty / opportunity to help them develop further in their areas of interest.

By approaching this Mentoring System various benefits has been observed as follows

- Individual recognition and encouragement.
- Psychosocial support at the time of need.
- Routine advice on balancing of academic and professional responsibilities.
- Mentors act as role models and facilitate leadership by developing the interpersonal skills and helping students thrive in competitive environments.
- Enhances the students confidence and challenges them by setting higher goals, taking risks and ultimately guiding them to achieve higher levels.
- The mentors lay the foundation for the students to reach greater heights in their professional lives-

|  |  |                             |   |   |
|--|--|-----------------------------|---|---|
| <p>Thereby contributing to lasting personal and professional relationship.</p> <ul style="list-style-type: none"> <li>• Students get access to a support system (Mentors) during the crucial stages of their academic, professional and intellectual development.</li> <li>• Students get an insider's perspective on navigating your career in the right channel.</li> <li>• Students get an exposure to diverse academic and professional perspectives, and experiences in various fields.</li> <li>• The mentees get a direct access to powerful resources within their major or profession.</li> </ul> |  |                             |   |   |
| Number of students enrolled in the institution   |  | Number of fulltime teachers |   | Mentor: Mentee Ratio  |
| 595  |  | 55                          |   | 01:11   |
| <b>2.4 Teacher Profile and Quality</b>   |  |                             |   |   |
| <b>2.4.1 Number of full time teachers appointed during the year</b>  |  |                             |   |   |
| No. of sanctioned positions  | No. of filled positions  | Vacant positions            | Positions filled during the current year  | No. of faculty with Ph.D  |
| 10   | 10   | Nil                         | 10  | Nil   |
| <b>2.4.2 Honours and recognitions received by teachers</b><br>(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )  |  |                             |   |   |
| Year of award  | Name of full time teachers receiving awards from state level, national level, <b>international level</b> | Designation                 | Name of the award, fellowship, received from Government or recognized bodies  |   |
| 2018   | Dr. P. Dwarakanadha Reddy  | Professor                   | Best poster award 30 <sup>th</sup> Pearl Anniversary: Pharma collaboration for New Frontiers has received best poster at the Hong Kong Pharmacy Conference 2018 on 10 – 11 March 2018 |   |
| <b>2.5 Evaluation Process and Reforms</b>  |  |                             |   |   |
| <b>2.5.1 Number of days from the date of semester-end/ year- end examination till the declaration of results during the year</b>   |  |                             |   |   |
| Programme Name   | Programme Code   | Semester/ year              | Last date of the last semester-end/ year- end examination   | Date of declaration of results of semester-end/ year- end examination |
| B. Pharm   | PHB  | I/I                         | 27.01.2018  | 03.04.2018  |
|  |  | II, III, IV/I               | 02.12.2018  | 15.03.2018  |
|  |  | I/II                        | 20.06.2018  | --  |
|  |  | II/II                       | 06.06.2018  | --  |
|  |  | III/II                      | 06.06.2018  | --  |
|  |  | IV/II                       | 04.05.2018  | 07.06.2018  |



|               |  |                           |  |  |
|---------------|--|---------------------------|--|--|
| Pharm.D       | PH.D   | I<br>II<br>III<br>IV<br>V | 10.08.2018<br>05.05.2018<br>03.03.2018<br>31.03.2018<br>23.06.2018 | --<br>05.06.2018<br>04.05.2018<br>18.05.2018<br>04.05.2018 |
| Pharm. D (PB) | PHPHMD   | I                         | 10.08.2018   | --   |
| M. Pharm      | PHANLS<br>PHCETS<br>PHCHEM<br>PHCOLG<br>PHCTDR<br>PHPAQA<br>PHTECH | I/I<br>I/II               | 24.02.2018<br>28.08.2018   | 06.06.2018   |

### **2.5.2 Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level**

- ✓ Effective implementation of evaluation reform of the university are strictly followed and those initiated by its own are ensured by the institution by strict compliance of process and procedure devised/ suggested by the university in order to follow the continuous evaluation system.
- ✓ The Institute has taken following measures for the effective implementation of the evaluation reforms introduced by the University:
- ✓ The Institute has exam coordinators for smooth conduction of the examination.
- ✓ The examination committee meets periodically to discuss all the examination related matters.
- ✓ At Institute level, effective implementation of tutorial and mid examination takes place and results are declared within eight days.
- ✓ The students can see their evaluated answer sheets and discuss the same with concerned faculty.
- ✓ Term test is based on the university syllabus.
- ✓ Descriptive and objective questions are included.
- ✓ Time duration is timed for the examination.
- ✓ It is ensured that questions are relevant to thinking process of the student and of progressive nature. Methodology of presentation is expected in the form of flow chart and sketches from the student to improve the thinking in logical way.
- ✓ The answer sheets are assessed on the point view of understanding the subject as main criteria. At the same time presentation is also looked into.
- ✓ In special case online exam with objective type question papers are set and immediate results are given. Viva and oral are conducted with the current topics in respective laboratory hours has been conducted to give a deep knowledge and discussion to the students in each disciplines.
- ✓ Practical are conducted with the preferred equipments and software and in a healthy environment.
- ✓ All the data are collected and stored in digital format for recovery/reference purpose.
- ✓ For smooth conduction of University theory examination, an internal squad comprising of senior faculty members is appointed.
- ✓ The faculty enter attendance and marks of the students periodically. The credit system is introduced for UG programme.
- ✓ The Institute appoints examiners for the practical examinations and viva voce examinations as per the University regulations.
- ✓ The Institute sends its faculty members as examiners to evaluate semester answer scripts to the affiliating University upon allocation.
- ✓ The regulations, curricula and syllabi of all the programmes offered by the Institute are available in

the Institute and the affiliated University websites.

- ✓ The regulations contain the details of the evaluation process.
- ✓ The Officer-In-Charge of the Examination Cell of the Institute has prepared an Instruction Manual as per the guidelines to conduct of examinations and copies are available to all departments.
- ✓ During the Induction program, the newly admitted students are updated about the attendance requirements as well as the pass mark requirements and the grading systems for the internal assessments.
- ✓ Whenever the students are in doubt, they are encouraged to clarify them by discussing with the teachers/principal.

### **2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)**

An academic calendar is published by the institute which includes following items:

- ✓ Academic year starts as prescribed by JNTUA.
- ✓ The university prepares and publishes the academic calendar for the academic year which includes plans for curricular activities based on the available working/teaching days.
- ✓ Academic committee of the institute responsible for making the academic calendar, in concurrence with the University calendar which is prepared and approved by the principal before the commencement of the semester.
- ✓ The academic calendar is given to all faculties before commencement of the semester.
- ✓ Based on the academic calendar lesson plan is prepared.
- ✓ Academic calendar of the Institute includes schedule of curricular transaction, assessment, technical events, Mid examinations, submission, list of holidays.
- ✓ Students are informed about time table and academic calendar well in advance.

#### **Teaching Plan**

- ✓ The detailed lesson plan/teaching methodology according to syllabus is prepared by each faculty before start of the semester.
- ✓ The lesson plan comprises of content, learning aid and methodology, faculty approach based on outcomes.
- ✓ The lesson plan generally highlights the content and total lectures for completion of the curriculum.
- ✓ Monitoring of implementation of lesson plan is done by HOD & IQAC and corrective action are suggested.

#### **Laboratory Schedule**

- ✓ The laboratory Schedule is prepared by the concerned faculty and batch wise details are specified in laboratory schedule.
- ✓ Time table of regular lectures for the semester is prepared as well as displayed on the notice board.
- ✓ There is academic monitoring committee appointed by the Principal/HOD who monitors day to day conduction of the lectures based on the time table.

### **2.6 Student Performance and Learning Outcomes**

#### **2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)**

Information is available at website. <http://ancpap.in/pages/peopos.html>

### 2.6.2 Pass percentage of students

| Programme Code | Programme name | Number of students appeared in the final year examination | Number of students passed in final semester/year examination | Pass Percentage |
|----------------|----------------|---|--|-----------------|
| PHB            | B. Pharm       | 75  | 64   | 85.33           |
| PHANLS         | M. Pharm       | 01  | 01   | 100             |
| PHCETS         |                | 11  | 08   | 72.72           |
| PHCHEM         |                | 07  | 02   | 28.5            |
| PHCOLG         |                | 15  | 12   | 80              |
| PHCTDR         |                | 02  | 01   | 50              |
| PHPAQA         |                | 06  | 06   | 100             |
| PHTECH         |                | --  | --   | --              |
| PH.D           |                | Pharm. D  | 29   | --              |
| PHPHMD         | Pharm. D (PB)  | 02  | --   | --              |

### 2.7 Student Satisfaction Survey

#### 2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance

(Institution may design the questionnaire) (results and details be provided as weblink)

<http://ancpap.in/pages/iqac.html>

Student's Satisfactory survey was conducted in various aspects to get the outcomes and for further improvement. From this survey we obtained satisfactory results.

### Criterion III – Research, Innovations and Extension

#### 3.1 Resource Mobilization for Research

##### 3.1.1 Research funds sanctioned and received from various agencies, industry and other organizations

| Nature of the Project                                     | Duration | Name of the funding agency         | Total grant sanctioned | Amount received during the academic year |
|---|----------|------------------------------------|------------------------|--|
| Major projects  |          |                                    |                        |  |
| Minor projects  |          |                                    |                        |  |
| Interdisciplinary projects                                |          |                                    |                        |  |
| Industry sponsored projects                               | One year | Aeon Formulations Pvt Ltd, Chennai | 1,40,000.00            | --                                       |
| Projects sponsored by the University/College              |          |                                    |                        |  |
| Students Research Projects (Other than academic projects) |          |                                    |                        |  |
| International projects                                    |          |                                    |                        |  |
| Any other (Specify)                                       |          |                                    |                        |  |
| <b>Total</b>  |          |                                    | 1,40,000.00            |  |

#### 3.2 Innovation Ecosystem

##### 3.2.1. Number of Workshops/Seminars conducted

| Sl.No | Title of workshop/seminar  | Name of the Department           | Date       |
|-------|--|----------------------------------|------------|
| 1     | Workshop on “Role of pharmacist in health”                               | Pharmacology & Pharmacy Practice | 03-04-2018 |
| 2     | Workshop on “Modern pharmaceutical techniques”                           | Pharmaceutical analysis          | 26-03-2018 |
| 3     | Workshop on “Benefits of herbs in health care”                           | Pharmacognosy                    | 10-03-2018 |
| 4     | Workshop on “Recent pharmaceutical techniques”                           | Pharmaceutical Analysis          | 09-03-2018 |
| 5     | Workshop on “Natural anti-neoplastic agents”                             | Pharmacology                     | 05-03-2018 |
| 6     | Workshop on “Entrepreneurial skills in pharmacy”                         | Industrial pharmacy              | 03-03-2018 |
| 7     | Guest lecture on “General mechanism and effect of drug on living system” | Pharmacology                     | 29-01-2018 |
| 8     | Tips of completing successful research work                              | Pharmacology                     | 26-12-2017 |
| 9     | Importance of health benefits in our daily life                          | Pharmacology                     | 10-12-2017 |

|    |   |                                  |                             |
|----|---|----------------------------------|-----------------------------|
| 10 | Scientific and Health Exhibition<br>PHARMA EXPO   | All departments of Pharmacy      | 10-12-2017<br>to 16-11-2017 |
| 11 | AICTE sponsored Two days National Seminar on “Clinical Research, Pharmacovigilance & Medical Writing”- APCON-2017 | Pharmacology & Pharmacy Practice | 08-12-2017<br>to 09-11-2017 |
| 12 | Guest lecture on “Importance of Organic Chemistry in Pharmaceutical sciences”                                     | Pharmaceutical chemistry         | 04-11-2017                  |
| 13 | Faculty development program   | All departments                  | 03-09-2017                  |
| 14 | Guest lecture on “Preparation of drugs through Nano Technology”   | Pharmaceutics                    | 02-08-2017                  |
| 15 | Guest lecture on “Awareness on the Usage of Pharmaceuticals”  | Pharmaceutics                    | 19-07-2017                  |
| 16 | Guest lecture on “Awareness on the usage of handling of animals in laboratory research”                           | Pharmacology                     | 18-07-2017                  |
| 17 | Guest lecture on “Diagnosis of diseases by Radiology”   | Pharmacology & Pharmacy Practice | 15-07-2018                  |
| 18 | Guest lecture on “Changes required to maintain healthy lifestyle”   | Pharmacology & Pharmacy Practice | 10-07-2017                  |
| 19 | Guest lecture on “Role of clinical pharmacologist in the public health Development”                               | Pharmacology & Pharmacy Practice | 10-07-2017                  |
| 20 | Guest lecture on “Advancement in clinical Pharmacy”   | Pharmacology                     | 07-07-2017                  |

### 3.2.2. Awards for innovation won by institution/Teachers/Research scholars/Students during the year

| Title of the innovation   | Name of the awardees | Awarding agency                        | Date of award     | Category         |
|---|----------------------|--|-------------------|------------------|
| 3rd prize in poster presentation on “Review on role of paraoxonase-I in atherosclerosis disease”  | Syed Nigar           | Krishna Teja Pharmacy College          | 6th April 2018    | Student          |
| 1st prize in poster presentation on “Development of RP-HPLC method for Teneligliptin and Metformin by applying chemometric design; and its validation | Dasari Vasavi Devi   | Dept. of Chemistry, Shivaji University | 3rd February 2018 | Research scholar |

### 3.2.3. No. of incubation centre created, start ups incubated on campus during the year

-Nil-

### 3.3 Research Publications and Awards

#### 3.3.1 Incentive to the teachers who receive recognition / awards

| State | National | International |
|-------|----------|---------------|
| --    | --       | 1             |

#### 3.3.2 Ph.Ds awarded during the year (applicable for PG college, Research Center)

| Name of the Department | No of Ph.Ds awarded |
|------------------------|---------------------|
| Pharmaceutics          | 1                   |

#### 3.3.3 Research Publications in the journals notified on UGC website during the year

|               | Department               | No. of Publication | Average impact factor, if any |
|---------------|--------------------------|--------------------|-------------------------------|
| National      | Pharmaceutics            | 0                  | --                            |
| International |                          | 5                  | --                            |
| National      | Pharmaceutical Chemistry | 0                  | --                            |
| International |                          | 2                  | --                            |
| National      | Pharmacology             | 0                  | --                            |
| International |                          | 5                  | --                            |
| National      | Pharmaceutical Analysis  | 0                  | --                            |
| International |                          | 1                  | --                            |
| National      | Pharmacognosy            | 0                  | --                            |
| International |                          | 1                  | --                            |
| National      | Pharm.Biotechnology      | 0                  | --                            |
| International |                          | 0                  | --                            |
| National      | Pharmacy Practice        | 0                  | --                            |
| International |                          | 3                  | --                            |

#### 3.3.4- Books and Chapters in edited Volumes / Books published, and papers in

##### National/International conference Proceedings per Teacher during the year

| Department | No. of Publication |
|------------|--------------------|
| --NIL--    | --NIL--            |

#### 3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/Web of science or Pubmed/Indian Citation Index

| Title of the paper   | Name of the author             | Title of the journal           | Year of Publication                     | Citation index         | Institutional affiliation as mentioned in the publication                                    | No of citations excluding self citations |
|--|--------------------------------|--------------------------------|---|------------------------|--|--|
| Formulation and Evaluation of Synthetic Anti-dandruff Shampoo.   | V. Sarovar Reddy, C. Gopinath. | Asian Journal of Pharmaceutics | Jan-Mar 2018 (Suppl) • 12 (1)   S87-S91 | Web of Science, Scopus | Department of Pharmaceutics, Annamacharya College of Pharmacy, Kadapa, A.P., India           | 0  |
| Analytical method development and validation for the estimation of ambroxol HCL in its tablet dosage form by UV-spectrophotometry. | V. Sarovar Reddy A. Susmitha   | Journal of Pharmacy Research   | Vol 11 • Issue 8 • 2017, 921-926        | Scopus                 | Department of Pharmaceutics & Department of Pharmaceutical Analysis, Annamacharya College of | 0  |

|  |  |   |                                      |                |  |   |
|--|--|---|--------------------------------------|----------------|--|---|
|  |  |   |                                      |                | Pharmacy, New Boyanapalli, Rajampet, Kadapa Dist, A.P., India  |   |
| A Research Study On Antiurolithiatic Activity Of Acacia Sinuata Pods On Ethylene Glycol Induced Renal Calculi Rats.                              | C. Reddy kumari<br>P.priyanka<br>M. Manasa rekha.                                | Mintage journal of Pharmaceut ical & Medical Sciences | 19-24. Vol 7 Suppl 1, Jan - Mar 2018 | Google scholar | Department of Pharmacology, Annamacharya College of Pharmacy, Rajampet, Kadapa District, A.P., India   | 0 |
| Synthesis, characterization, and biological evaluation of some novel 1,3,4-oxadiazoles for their antimicrobial and anti-inflammatory activities. | Deepa Mopuri<br>N. Pramod<br>A. Madhu Latha<br>V. Sarovar Reddy                  | Journal of Pharmacy Research                          | Vol 11 • Issue 8 • 2017. 916-920     | Scopus         | Department of Pharmaceutical Chemistry & Department of Pharmaceutics, Annamacharya College of Pharmacy, Rajampet, Kadapa Dist - 516 126, A.P., India             | 0 |
| Screening of drug related problems in HIV patients receiving anti retroviral therapy.  | C Gopinath, V Sravani, Madhan Mohan Rao, D Girirajasekhar.                       | Journal of Drug Delivery & Therapeutics.              | 2018; 8(3):20-28                     | Google Scholar | Annamacharya College of Pharmacy, New Boyanpalli, Rajampet-516126, Kadapa, A.P., India<br>Rajeev Gandhi Institute of Medical Sciences, Kadapa-516002, A.P. India | 0 |
| Effect of antiretroviral therapy on hemoglobin level in human immunodeficiency virus-infected patients in Kadapa: A retrospective study.         | Vani Modi, Anupam Kanti Bag, Greeshma Simhadri, A. Arjun Kumar, Chakka Gopinath. | Journal of Pharmacy Research                          | Vol 12 • Issue 1 • 2018, 103-107     | Scopus         | Department of Pharmacology, Annamacharya College of Pharmacy, Rajampet, Kadapa, A.P., India, Department of General Medicine, RIMS Hospital, Kadapa, A.P., India  | 0 |
| Life Saving Bindi a novel approach to Combat Iodine Deficiency.  | D. Giri Raja Sekhar<br>D. Sai Sravani<br>H. Thulasi Chakka Gopinath              | Pharma Tutor;   | 2017;5 (12);9-11                     | Google Scholar | Department of Pharmacy Practice, Annamacharya college of Pharmacy, Rajampet, AP, India   | 0 |

|  |  |   |  |                        |   |   |
|--|--|---|--|------------------------|---|---|
| Optimization of Valsartan Floating Tablets by 32 Factorial Design.   | S. Prasanthi, M.Vidyavathi.  | Asian Journal of Pharmaceutics            | Jul-Sep 2017 (Suppl) • 11 (3)   S625         | Web of Science, Scopus | Department of Pharmaceutics, Annamacharya College of Pharmacy, Rajampet, A.P., India, Institute of Pharmaceutical Technology, Sri Padmavati Mahila Visvavidyalayam, Tirupati, A.P., India | 0 |
| In vitro Antidiabetic Activity of Sulforaphane.  | Shaik Chand Basha, Komaragiri Rajesh Babu, Medabalimi Madhu, Chakka Gopinath | PTB Reports,                              | 2017; 3(2): 47-49                            | Google scholar         | Department of Pharmaceutical Chemistry & Department of Pharmaceutical Analysis, Annamacharya College of Pharmacy, New Boyanapalli, Rajampet, A.P., India.                                 | 0 |
| A spotlight on thiolated natural polymers and their relevance in mucoadhesive drug delivery system.  | N.Raghavendra Naveen a, Chakka Gopinath a, D.Subba Rao.                      | Future Journal of Pharmaceutical Sciences | Volume 4, Issue 1, June 2018, Pages 47-52    | Google Scholar         | Annamacharya College of Pharmacy, New Boyanapalli, Rajampet 516126, Kadapa Dist, A.P., India<br>Dept.of Chemical Engineering, JNTUA, Anantapur 515002, A.P., India                        | 0 |
| Antihypertensive activity of ethanolic extract of Acacia Nilotica.   | Hema Reddy B. Nirmaladevi C. Gopinath.                                       | Journal of Pharmacy Research              | Vol 12 • Issue 1 • 2018                      | Scopus                 | Department of Pharmacognosy, Annamacharya College of Pharmacy, Rajampet, Kadapa A.P., India   | 0 |
| Design expert supported mathematical optimization of repaglinide gastroretentive floating tablets: <i>In vitro</i> and <i>in vivo</i> evaluation | N.Raghavendra Naveen, Chakka Gopinath, D. Subba Rao.                         | Future Journal of Pharmaceutical Sciences | Volume 3, Issue 2, December 2017, Pages 140- | Google Scholar         | Annamacharya College of Pharmacy, New Boyanapalli, Rajampet 516126, Kadapa Dist, A.P., India<br>Dept. of Chemical   | 0 |



|   |   |   |   |                |  |   |
|---|---|---|---|----------------|--|---|
|   |   |   | 147   |                | Engineering,<br>JNTUA,<br>Anantapur 515002,<br>A.P., India   |   |
| Case Report on Dexamethasone induced Iatrogenic Cushing Syndrome  | Gnaneswar Gottiganti<br>Jeevan Kumar<br>Badhvel<br>Giri Rajasekhar<br>Dornadula<br>Arun Kumar<br>Petam<br>Bhargav<br>Chowdary<br>Pothugunta               | Int. J. Pharm. Sci. Rev. Res                        | 45(1), July - August 2017; Article No. 29, Pages: 151-152 | Google Scholar | Department of Pharmacy Practice, Annamacharya college of Pharmacy, Rajampet, India.  | 0 |
| Preliminary Phytochemical Screening, In vitro and In Vivo Antioxidant Activities of Cynodon Dactylon (L.)Pers             | Madhan Kumar<br>S.J.Ashok<br>Kumar<br>Janakiraman<br>Saminathan K<br>Mohamed<br>Saleem T  | International Journal of ChemTech Research          | Vol.11 No.03, pp 210-218, 2018                            | Scopus         | Faculty of Medicine and Health Sciences, UCSI University, Kuala Lumpur, Malaysia 56000.<br>Faculty of Pharmaceutical Sciences, UCSI University, Kuala Lumpur, Malaysia 56000.<br>Faculty of cluster of bioeconomic and health sciences, Geomatika University College.Taman Setiawangsa, 54200, Kuala Lumpur. | 0 |
| Pre-Clinical Toxicological Evaluation of Rostellularia diffusa: Hematological, Biochemical, and Histopathological Studies | Mohamed T S Saleem*, Chinni Krishnaiah V, Gannepureddy Soumya, Sowjanya Burra, Shaik Abdul Hafeez, Repana Babu, Peddamoyana Rajesh Kumar, Gopinath Chakka | PTB Reports,  | 2017; 3(3): 66-69.  | Google Scholar | Department of Pharmacology, Annamacharya College of Pharmacy, New Boyanapalli, Rajampet, A.P., India   | 0 |
| Assessment of medication usage awareness among rural population living in remote limited settings.                        | T.S.Mohamed Saleem<br>Koti Reddy<br>Gopinath<br>Chakka<br>Manoj Kumar   | International Journal of research in Pharmaceutical | 8(4), 2017  | Scopus         | Department of Pharmacology, Annamacharya College of Pharmacy, New Boyanapalli,   | 0 |

|  |  |   |                      |                |  |   |
|--|--|---|----------------------|----------------|--|---|
|  | Sowmya Reddy<br>V  | Sciences                                  |                      |                | Rajampet, A.P.,<br>India   |   |
| Development, characterization & invivo evaluation of proniosomal based transdermal delivery system of Atenolol | S. Ramkanth<br>C.Madhusudhan<br>a Chetty<br>Y. Sudhakar<br>V.S.Thiruvengadarajan<br>P. Anitha<br>C. Gopinath | Future Journal of Pharmaceutical Sciences | 4<br>(2018)<br>80e87 | Google Scholar | Annamacharya College of Pharmacy,<br>Rajampet, 516126,<br>A.P., India<br>Santhiram College of Pharmacy,<br>Nandyal, A.P.,<br>India<br>S V Government Polytechnic,<br>Tirupathi, A.P.,<br>India | 0 |

### 3.3.6 h-index of the Institutional Publications during the year (based on Scopus/Web of science)

| Title of the paper   | Name of the author  | Title of the journal                                 | Year of Publication                     | h-index | Institutional affiliation as mentioned in the publication  | Number of citations excluding self citations |
|--|---|--|---|---------|--|--|
| Formulation and Evaluation of Synthetic Anti-dandruff Shampoo.   | V. Sarovar Reddy,<br>C. Gopinath.                               | Asian Journal of Pharmaceutics                       | Jan-Mar 2018 (Suppl) • 12 (1)   S87-S91 | 14      | Department of Pharmaceutics, Annamacharya College of Pharmacy, Kadapa, A.P., India   | 0  |
| Analytical method development and validation for the estimation of ambroxol HCL in its tablet dosage form by UV-spectrophotometry.               | V. Sarovar Reddy<br>A. Susmitha                                 | Journal of Pharmacy Research                         | Vol 11 • Issue 8 • 2017, 921-926        | 0       | Department of Pharmaceutics & Department of Pharmaceutical Analysis, Annamacharya College of Pharmacy, New Boyanapalli, Rajampet, Kadapa Dist, A.P., India | 0  |
| A Research Study On Antiuro lithiatic Activity Of Acacia Sinuata Pods On Ethylene Glycol Induced Renal Calculi Rats.                             | C. Reddy kumari<br>P.priyanka<br>M. Manasa rekha.               | Mintage journal of Pharmaceutical & Medical Sciences | 19-24. Vol 7 Suppl 1, Jan - Mar 2018    | 0       | Department of Pharmacology, Annamacharya College of Pharmacy, Rajampet, Kadapa District, A.P., India   | 0  |
| Synthesis, characterization, and biological evaluation of some novel 1,3,4-oxadiazoles for their antimicrobial and anti-inflammatory activities. | Deepa Mopuri<br>N. Pramod<br>A. Madhu Latha<br>V. Sarovar Reddy | Journal of Pharmacy Research                         | Vol 11 • Issue 8 • 2017. 916-920        | 0       | Department of Pharmaceutical Chemistry & Department of Pharmaceutics, Annamacharya College of Pharmacy, Rajampet - 516 126, A.P., India                    | 0  |
| Screening of drug related problems in HIV patients receiving anti retroviral therapy.  | C Gopinath, V Sravani, Madhan Mohan Rao, D Girirajasekhar.      | Journal of Drug Delivery & Therapeu                  | 2018; 8(3):20-28                        | 0       | Annamacharya College of Pharmacy, New Boyanpalli, Rajampet-516126, A.P., India   | 0  |

|  |  |   |   |    |   |   |
|--|--|---|---|----|---|---|
|  |  | tics.                                     |   |    | Rajeev Gandhi Institute of Medical Sciences, Kadapa-516002, A.P. India  |   |
| Effect of antiretroviral therapy on hemoglobin level in human immunodeficiency virus-infected patients in Kadapa: A retrospective study. | Vani Modi, Anupam Kanti Bag, Greeshma Simhadri, A. Arjun Kumar, Chakka Gopinath. | Journal of Pharmacy Research              | Vol 12 • Issue 1 • 2018, 103-107          | 0  | Department of Pharmacology, Annamacharya College of Pharmacy, Rajampet, Kadapa, A.P., India, Department of General Medicine, RIMS Hospital, Kadapa, A.P., India                           | 0 |
| Life Saving Bindi a novel approach to Combat Iodine Deficiency.  | D. Giri Raja Sekhar<br>D. Sai Sravani<br>H. Thulasi<br>Chakka Gopinath           | PharmaTutor                               | 2017;5(12);9-11                           | 0  | Department of Pharmacy Practice, Annamacharya college of Pharmacy, Rajampet, AP, India  | 0 |
| Optimization of Valsartan Floating Tablets by 32 Factorial Design.   | S. Prasanthi, M. Vidyavathi.   | Asian Journal of Pharmaceutics            | Jul-Sep 2017 (Suppl) • 11 (3)   S625      | 14 | Department of Pharmaceutics, Annamacharya College of Pharmacy, Rajampet, A.P., India, Institute of Pharmaceutical Technology, Sri Padmavati Mahila Visvavidyalayam, Tirupati, A.P., India | 0 |
| <i>In vitro</i> Antidiabetic Activity of Sulforaphane.   | Shaik Chand Basha, Komaragiri Rajesh Babu, Medabalimi Madhu, Chakka Gopinath     | PTB Reports                               | 2017; 3(2): 47-49                         | 0  | Department of Pharmaceutical Chemistry & Department of Pharmaceutical Analysis, Annamacharya College of Pharmacy, New Boyanapalli, Rajampet, A.P., India.                                 | 0 |
| A spotlight on thiolated natural polymers and their relevance in mucoadhesive drug delivery system.                                      | N. Raghavendra Naveen a, Chakka Gopinath a, D. Subba Rao.                        | Future Journal of Pharmaceutical Sciences | Volume 4, Issue 1, June 2018, Pages 47-52 | 0  | Annamacharya College of Pharmacy, New Boyanapalli, Rajampet - 516126, Kadapa Dist, A.P., India.<br>Dept.of Chemical Engineering, JNTUA, Anantapur 515002, A.P., India.                    | 0 |
| Antihypertensive activity of ethanolic extract of Acacia Nilotica.   | Hema Reddy<br>B. Nirmaladevi<br>C. Gopinath.                                     | Journal of Pharmacy Research              | Vol 12 • Issue 1 • 2018                   | 0  | Department of Pharmacognosy, Annamacharya College of Pharmacy, Rajampet, Kadapa A.P., India   | 0 |

|  |  |   |   |    |   |   |
|--|--|---|---|----|---|---|
| Design expert supported mathematical optimization of repaglinide gastroretentive floating tablets: In vitro and in vivo evaluation | N. Raghavendra Naveen a, Chakka Gopinath a, D. Subba Rao.  | Future Journal of Pharmaceutical Sciences     | Volume 3, Issue 2, December 2017, Pages 140-147           | 0  | Annamacharya College of Pharmacy, New Boyanapalli, Rajampet - 516126, Kadapa Dist, A.P., India<br>Dept. of Chemical Engineering, JNTUA, Anantapur 515002, A.P., India   | 0 |
| Case Report on Dexamethasone induced Iatrogenic Cushing Syndrome   | Gnaneswar Gottiganti<br>Jeevan Kumar<br>Badhvel<br>Giri Rajasekhar<br>Dornadula<br>Arun Kumar<br>Petam<br>Bhargav<br>Chowdary<br>Pothugunta              | Int. J. Pharm. Sci. Rev. Res                  | 45(1), July - August 2017; Article No. 29, Pages: 151-152 | 22 | Department of Pharmacy Practice, Annamacharya college of Pharmacy, Rajampet, India.   | 0 |
| Preliminary Phytochemical Screening, <i>In vitro and In Vivo</i> Antioxidant Activities of Cynodon Dactylon (L.)Pers               | Madhan Kumar<br>Ashok Kumar<br>Janakiraman<br>Saminathan K<br>Mohamed Saleem T   | International Journal of ChemTech Research    | Vol.11 No.03, pp 210-218, 2018                            | 32 | Faculty of Medicine and Health Sciences, UCSI University, Kuala Lumpur, Malaysia 56000.<br>Faculty of Pharmaceutical Sciences, UCSI University, Kuala Lumpur, Malaysia 56000.<br>Faculty of cluster of bioeconomic and health sciences, Geomatika University College. Taman Setiawangsa, 54200, Kuala Lumpur. | 0 |
| Pre-Clinical Toxicological Evaluation of Rostellularia diffusa: Hematological, Biochemical, and Histopathological Studies          | Mohamed T S Saleem, Chinni Krishnaiah V, Gannepureddy Soumya, Sowjanya Burra, Shaik Abdul Hafeez, Repana Babu, Peddamoyana Rajesh Kumar, Gopinath Chakka | PTB Reports                                   | 2017; 3(3): 66-69.  | 0  | Department of Pharmacology, Annamacharya College of Pharmacy, New Boyanapalli, Rajampet, Kadapa Dist – 516126, A.P., India  | 0 |
| Assessment of medication usage awareness among rural population living in remote limited settings.                                 | T.S.Mohamed Saleem<br>Koti Reddy<br>Gopinath Chakka<br>Manoj Kumar B   | International Journal of research in Pharmace | 8(4), 2017  | 15 | Department of Pharmacology, Annamacharya College of Pharmacy, New Boyanapalli,  | 0 |

|  |   |   |                 |   |  |   |
|--|---|---|-----------------|---|--|---|
|  | Sowmya Reddy V  | utical Sciences                           |                 |   | Rajampet, A.P., India  |   |
| Development, characterization & invivo evaluation of proniosomal based transdermal delivery system of Atenolol | S. Ramkanth<br>C.Madhusudhana Chetty<br>Y. Sudhakar<br>V.S.Thiruvengadajan<br>P. Anitha<br>C.Gopinath | Future Journal of Pharmaceutical Sciences | 4 (2018) 80 -87 | 0 | Annamacharya College of Pharmacy, Rajampet, 516126, A.P., India<br>Santhiram College of Pharmacy, Nandyal, A.P., India<br>S V Government Polytechnic, Tirupathi, A.P., India | 0 |

### 3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year

| No. of Faculty               | International Level | National Level | State Level | Local Level |
|------------------------------|---------------------|----------------|-------------|-------------|
| Attended Seminars/ Workshops | 1                   | 9              | --          | --          |
| Presented papers             | 1                   |                |             |             |
| Resource Persons             |                     |                |             | 2           |

### 3.5 Collaborations

#### 3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of Activity | Participant | Source of financial support      | Duration |
|--------------------|-------------|----------------------------------|----------|
| Academic Research  | 1           | Indian Pharmacopoeial Commission | 9 Months |

#### 3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

| Nature of linkage | Title of the linkage | Name of the partnering institution/ industry /research lab with contact details | Duration (From-To) | Participant |
|-------------------|----------------------|---|--------------------|-------------|
| Nil               | Nil                  | Nil   | Nil                | Nil         |

#### 3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose and Activities | Number of students/teachers participated under MoUs |
|--------------|--------------------|------------------------|---|
| Nil          | Nil                | Nil                    | Nil   |

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 Physical Facilities

#### 4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

|  |  |
|--|--|
| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
| -Nil-  | -Nil-  |

#### 4.1.2 Details of augmentation in infrastructure facilities during the year

| Facilities  | Existing    | Newly added   |
|---|-------------|---------------|
| Campus area   | 7431sq.ms   | ---           |
| Class rooms   | 21          | ---           |
| Laboratories  | 18          | ---           |
| Seminar Halls   | 01          | ---           |
| Classrooms with LCD facilities  | 16          | ---           |
| Classrooms with Wi-Fi/ LAN  | 14          | ---           |
| Seminar halls with ICT facilities   | 01          | ---           |
| Video Centre  | 01          | ---           |
| No. of important equipments purchased ( $\geq$ 1-0 lakh) during the current year. | 16          | 01            |
| Value of the equipment purchased during the year (Rs. in Lakhs)                   | 83.13 lakhs | Rs.4,77,900/- |
| Others  | ----        | ----          |

### 4.2 Library as a Learning Resource

#### 4.2.1 Library is automated {Integrated Library Management System -ILMS}

| Name of the ILMS software | Nature of automation (fully or partially) | Version | Year of automation |
|---------------------------|---|---------|--------------------|
| TLSS                      | FULLY                                     | 4.1.0.0 | 2017               |

#### 4.2.2 Library Services:

|                       | Existing |            | Newly added |           | Total |           |
|-----------------------|----------|------------|-------------|-----------|-------|-----------|
|                       | No.      | Value      | No.         | Value     | No.   | Value     |
| Text Books            | 7719     | 2913720.22 | 244         | 161005.99 | 7963  | 3074726.2 |
| Reference Books       | 2050     | 1010068.38 | 151         | 109022.4  | 2201  | 1119090.4 |
| e-Books               | 185      | --         | 10          | --        | 195   | --        |
| Journals              | 47       | 125750     | --          | --        | 47    | 125750    |
| e-Journals            | 68       | 13570      | --          | --        | 68    | 13570     |
| Digital Database      | --       | --         | --          | --        | --    | --        |
| CD & Video            | 200      | --         | 48          | --        | 248   | --        |
| Library automation    | TLSS     | 59000      | --          | --        | 1     | 59000     |
| Weeding (Hard & Soft) | 20       | 4614       | --          | --        | 20    | 4614      |
| Others (specify)      | --       | --         | --          | --        | --    | --        |
|                       |          |            |             |           |       |           |

| <b>4.3 IT Infrastructure</b>   |                 |  |          |                                       |  |        |  |                              |        |
|--|-----------------|--|----------|---------------------------------------|--|--------|--|------------------------------|--------|
| <b>4.3.1 Technology Upgradation (overall)</b>  |                 |  |          |                                       |  |        |  |                              |        |
|  | Total Computers | Computer Labs  | Internet | Browsing Centres                      | Computer Centres   | Office | Departments  | Available band width (MGBPS) | Others |
| Existing   | 131             | 2  | All      | All Labs With WIFI and LAN Connection | 2  | 4      | 30   | 10                           |        |
| Added  | 3               | --   | All      | All Labs With WIFI and LAN Connection | --   | --     | 0  | 30                           |        |
| Total  | 134             | 2  | All      | All Labs With WIFI and LAN Connection | 2  | 4      | 30   | 40                           |        |
| <b>4.3.2 Bandwidth available of internet connection in the Institution (Leased line)</b>   |                 |  |          |                                       |  |        |  |                              |        |
| <b>40 MBPS /GBPS</b>   |                 |  |          |                                       |  |        |  |                              |        |
| <b>4.3.3 Facility for e-content</b>  |                 |  |          |                                       |  |        |  |                              |        |
| Name of the e-content development facility   |                 |  |          |                                       | Provide the link of the videos and media centre and recording facility |        |  |                              |        |
| <b>Nil</b>   |                 |  |          |                                       | <b>Nil</b>   |        |  |                              |        |
| <b>4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives &amp; institutional (Learning Management System (LMS) etc</b> |                 |  |          |                                       |  |        |  |                              |        |
| Name of the teacher  |                 | Name of the module   |          |                                       | Platform on which module is developed                                  |        | Date of launching e – content                              |                              |        |
| <b>Nil</b>   |                 | <b>Nil</b>   |          |                                       | <b>Nil</b>   |        | <b>Nil</b>   |                              |        |
| <b>4.4 Maintenance of Campus Infrastructure</b>  |                 |  |          |                                       |  |        |  |                              |        |
| <b>4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year</b>   |                 |  |          |                                       |  |        |  |                              |        |
| Assigned budget on academic facilities   |                 | Expenditure incurred on maintenance of academic facilities |          |                                       | Assigned budget on physical facilities                                 |        | Expenditure incurred on maintenance of physical facilities |                              |        |
| 50,00,000/-  |                 | 54,13,710/-  |          |                                       | 13,00,000/-  |        | 13,80,013/-  |                              |        |

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (*maximum 500 words*) (information to be available in institutional Website, provide link) <http://ancpap.in/pages/infra.html>

**Physical facilities:** The physical facilities including Laboratories, Classrooms and Computers etc. are made available for the students those who are admitted in the Annamacharya College of Pharmacy. The classrooms boards and furniture facilities are utilized regularly by the students but sometime it is also made available for the other governmental organizations for conducting the exams like A.P. Public Service commission (APPSC). The maintenance and the cleaning of the classrooms and the laboratories are done with the efforts of the non-teaching staff. Medicinal garden in the premises has been maintained by the gardener appointed by the institute. The college has adequate number of the computers with internet connections and the utility software's distributed in different locales like office, laboratories, library, departments etc. All the stakeholders have equal opportunity to use those facilities as per the rules and the policies of the AET. The simulation and language laboratory connected in LAN is open for all students for their practical and other professional activities, the office computers are connected with uninterrupted internet connection for official communication to governing bodies and regulatory bodies of institute. The departments and the staff can make use of the computer system with internet at their seating places in addition that majority of the staff has their own laptops and the internet. The maintenance of UPS and the Generator is regularly done by AET. Electrical and the Plumbing related maintenance is done with the help of local skilled persons.

**Academic and Support Facilities:** The academic support facilities like library, the sports and the other platforms supporting overall development o the students like NSS or Competitive examination cell etc. is open not only to the all students. The sport department of the college is meritorious and some credit defiantly goes to the adequate infrastructure



**CRITERION V - STUDENT SUPPORT AND PROGRESSION**

**5.1 Student Support**

**5.1.1 Scholarships and Financial Support**

|                                      | Name /Title of the scheme | Number of students | Amount in Rupees |
|--------------------------------------|---------------------------|--------------------|------------------|
| Financial support from institution   | AP State Scholarship      | 340                | 1,33,97,775/-    |
| Financial support from other sources |                           |                    |                  |
| a) National                          | GPAT                      | 02                 | 2,97,600/-       |
| b) International                     |                           |                    |                  |

**5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,**

| Name of the capability enhancement scheme | Date of implementation | Number of students enrolled | Agencies involved |
|---|------------------------|-----------------------------|-------------------|
| Yoga and Meditation                       | September 2017         | 400                         | Heart fullness    |

**5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year**

| Year | Name of the scheme           | Number of benefited students by Guidance for Competitive examination | Number of benefited students by Career Counselling activities | Number of students who have passed in the competitive exam | Number of students placed |
|------|------------------------------|--|---|--|---------------------------|
| 2017 | GPAT, NIPER, PGECET Coaching | 43   | 43  | 39   | 39                        |

**5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year**

| Total grievances received | No. of grievances redressed | Average number of days for grievance redressal |
|---------------------------|-----------------------------|--|
| NIL                       | NIL                         | NIL  |

**5.2 Student Progression**

**5.2.1 Details of campus placement during the year**

| On campus                                     |                                 |                           | Off Campus   |                                 |                           |
|---|---------------------------------|---------------------------|--|---------------------------------|---------------------------|
| Name of Organizations Visited                 | Number of Students Participated | Number of Students Placed | Name of Organizations Visited  | Number of Students Participated | Number of Students Placed |
| Excelra Knowledge Solution, Devis Laboratory. | 38                              | 11                        | Indian Healthcare BPO<br>Bioclinica<br>NATCO pharma<br>Hetero drugs<br>Global Health care<br>Bioclinica Quintiles, Life pharma | 61                              | 40                        |

**5.2.2 Student progression to higher education in percentage during the year 2018**

| Year | Number of students enrolling into higher education | Programme graduated from | Department graduated from | Name of institution joined   | Name of Programme admitted to |
|------|--|--------------------------|---------------------------|--|-------------------------------|
| 2018 | 40   | B. Pharm                 | Pharmaceutical Sciences   | NIPER<br>JSS, Mysuru<br>M.S Ramaiah Institute of Health Sciences, Deemed to be University, Bengaluru<br>JNTUA Anantapur<br>SPMVV, Tirupati<br>Acharya Nagarjuna University, Guntur<br>VELS Deemed to be University, Chennai<br>Manipal University, Udupi | M.Pharm                       |

**5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)**

| Items                     | No. of Students selected/ qualifying | Registration number/roll number for the exam |
|---------------------------|--------------------------------------|--|
| NET                       |                                      |  |
| SET                       |                                      |  |
| SLET                      |                                      |  |
| GATE (GPAT)               | 02                                   | 1691023565, 1771028761                       |
| GMAT                      |                                      |  |
| CAT                       |                                      |  |
| GRE                       |                                      |  |
| TOFEL                     |                                      |  |
| Civil Services            |                                      |  |
| State Government Services |                                      |  |
| Any Other                 | 03 (NIPER)                           | N002222, N001797, N001317                    |

**5.2.4 Sports and cultural activities / competitions organised at the institution level during the year**

| Activity | Level         | Participants |
|----------|---------------|--------------|
| Cultural | Institutional | 120          |
| Sports   | Institutional | 150          |

| <b>5.3 Student Participation and Activities</b>   |                          |                         |        |          |                   |  |
|---|--------------------------|-------------------------|--------|----------|-------------------|--|
| <b>5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)</b>  |                          |                         |        |          |                   |  |
| Year  | Name of the award/ medal | National/ International | Sports | Cultural | Student ID number | Name of the student  |
| 2018  | NSS Youth festival       | National                | ---    | 20       |                   | T Jagadeesh, M Pawankalyan, I Bharathi Soumya, H Renuka T Anila, Ruskar Begum A Manikanta, V Vyshnavi Kiran, J Kulayappa N S Noorudin,B Dinakar C Chandrasekar raju Giri Raj, Sai Eswar S V S Sasi priya,D Pavan kumar, T Gayathri, Lakshmi Gayathri |
| <b>5.3.2 Activity of Student Council &amp; representation of students on academic &amp; administrative bodies/committees of the institution (maximum 500 words)</b>   |                          |                         |        |          |                   |  |
| <p>The institution has a Student Council. Students nominate from themselves for the various posts in the council. The council was established in 2008 under the guidance of the faculty and runs under the basic principle of “Students Welfare”.</p> <p>The council was constituted to encourage the students to take part in extracurricular activities other than their dedication to academics. It conducts annual college activities like cultural, sports, college day, and also organizes developmental programs such as seminars, personality development, and career opportunity activities. These activities enable the student to develop leadership qualities, organization and communication skills. Care is also taken that the maximum number of students takes part either directly or indirectly in the functioning of the Students Council.</p> |                          |                         |        |          |                   |  |
| <b>5.4 Alumni Engagement</b>  |                          |                         |        |          |                   |  |
| <b>5.4.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):</b>  |                          |                         |        |          |                   |  |
| <b>YES - ALUMNI ASSOCIATION OF ANNAMACHARYA COLLEGE OF PHARMACY</b>   |                          |                         |        |          |                   |  |
| <p>ANCP has an Alumni Association which was started in the year 2009. Currently more than 450 students have registered their names in the association. Till date five Alumni meets were organized at ANCP. Office bearers of the association are selected by nomination whenever it is needed. To encourage the members towards the activities and progress of the Alumni. To prove assistance and facilities for the development of the college. To promote and encourage friendly relations among all the members of the Association. To keep Alumni informed about the alumni mater. To promote career guidance, interaction with Industry and continuing education and also, to serve the common cause of the member's interest in general.</p>   |                          |                         |        |          |                   |  |
| 5.4.2 No. of enrolled Alumni : <b>90</b>  |                          |                         |        |          |                   |  |
| 5.4.3 Alumni contribution during the year (in Rupees) : <b>₹.1,28,005/-</b>   |                          |                         |        |          |                   |  |
| 5.4.4 Meetings/activities organized by Alumni Association : <b>01</b>   |                          |                         |        |          |                   |  |

## **CRITERION VI –GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 Institutional Vision and Leadership**

**Mission:** To educate students from the local and rural areas and from other states so that they become enlightened individuals, improving the living standards of their families, industry and society. The College provides individual attention, world-class quality of technical education and take care of character building.

**Vision:** To impart futuristic technical education and instill high patterns of discipline through our dedicated staff who set global standards, making our students technologically superior and ethically strong, who in turn shall improve the quality of life of the human race.

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Institute has a mechanism for delegating authority and providing operational autonomy to all the various functionaries to work towards decentralized governance system.

#### 1. Principal Level:

The Governing Body delegates all the academic and operational decisions based on policy framed by the College academic Committee headed by the Principal in order to fulfil the vision and mission of the institute. College academic Committee formulated common working procedures and entrusts the implementation with the faculty members.

#### 2. Faculty Level:

Faculty members were given representation in various committees/cells and allowed to conduct various programs to showcase their abilities. They are encouraged to develop leadership skills by being in charge of various academic, co-curricular, and extracurricular activities. They are given authority to conduct seminars/workshops/conferences/FDPs with industry experts and appointed as coordinator and convener for organizing the same. For effective implementation and improvement of the institute the following committees are formed. Other units of the institute like sports, library, store etc. have operational autonomy under the guidance of the various committees/cells.

| <b>Committee/cell/Coordinator</b>                | <b>Roles and responsibilities</b>   |
|--|---|
| Principal  | Implementation and monitoring of academic and administrative system to cater to vision and mission of the institute |
| Academic monitoring committee                    | Academic development and monitoring progress of various teaching/learning processes                                 |
| All HOD's  | Academic activities   |
| Examination                                      | Internal & University examination activities committee/College Examination  |
| Research committee/Academic Research Coordinator | Academic and research activities  |
| NSS Coordinator                                  | NSS activities - To promote social activities   |
| Training placement and career counseling cell    | Training and Placement activities   |
| Entrepreneurship Development Cell                | EDC activities - initiation of ideas and thoughts as an entrepreneur  |

|  |  |
|--|--|
| Student welfare committee              | Planning, execution and supervision of activities of student association   |
| Cultural and sports committee          | Planning, execution and supervision of cultural and sports activities      |
| Student grievances redressal committee | Attending and redressal of students problems                               |
| Office Section                         | Supervision and management of all administrative and operational functions |
| Accountant                             | Management of finance and account activities                               |
| Library Committee                      | Management of learning resources   |
| Ant-ragging committee                  | Prevention and action against ragging cases                                |
| Women empowerment cell                 | To create and encourage social awareness                                   |

### 6.1.2 Does the institution have a Management Information System (MIS)?

**Yes/No/Partial:** -NO-

## 6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

As an Affiliated college, the lecturing beyond the syllabus has been followed by all faculty members, which includes both theory and practical of respective subject. Also, assignments and slip test were also been conducted for the students to improve their subject knowledge. The regular observation of students during practical examination by conducting viva voce for their individual assessment.

The College has adopted the some quality strategies to ensure an effective teaching learning process. Feedbacks are obtained from stake holders on the teaching learning process and continuous improvements are effected for better outcomes. The examination and evaluation process of the college is designed within the framework of the guidelines stipulated by the JNTUA university.

Student Research Projects are included in the curriculum as partial fulfilment of the PG and UG courses. Department Research Committees, University Research Committee were constituted to take decisions related to Research. Animal Ethics Committee Examines the Research related to animal experiments in the college.

Library facilities includes fully computerized system with e-journals, e-books, e-resources, DELNET, services are made available to students. The regular academic Activities / programmes were planned for students and staff members for up gradation of pharma related innovations and process which has in collaboration with the industries periodically.

6.2.2 : Implementation of **e-governance** in areas of operations:

✚ **Library:** The digital library in individual campus has been upgraded and Wi-Fi facilities are available throughout the campus for the students and faculty. There is also a smart class room facility. The faculty and students are constantly upgraded on the available facilities through training/orientation programmes.

✚ **Finance and Accounts:** The use of Tally software across all sections has enabled easy accounting and auditing services.

✚ **Examination:** EMS portal system is implementing in examination Section for registration of student.

**6.3 Faculty Empowerment Strategies**

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

| Year | Name of teacher           | Name of conference/ workshop attended for which financial support provided   | Name of the professional body for which membership fee is provided | Amount of support |
|------|---------------------------|--|--|-------------------|
| 2018 | Dr. P. Dwarakanadha Reddy | 30 <sup>th</sup> Pearl Anniversary: Pharma collaboration for New Frontiers has attended the Hong Kong Pharmacy Conference 2018 on 10-11 March 2018 | Annamacharya College of Pharmacy                                   | 10,000.00         |




**6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year**

| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | Dates (from-to) | No. of participants (Teaching staff) | No. of participants (Non-teaching staff) |
|------|--|---|-----------------|--------------------------------------|--|
| 2018 | Skill development programme  | Skill development programme   | 29-03-2018      | ALL                                  | ALL                                      |
| 2018 | Sop training on instruments and documentation                                | Sop training on instruments and documentation                                   | 16-04-2018      | ALL                                  | ALL                                      |

**6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year**

| Title of the professional development programme  | Number of teachers who attended | Date and Duration (from – to)  |
|--|---------------------------------|--|
| Pharmoria 2017   | 1                               | August 11 <sup>th</sup> to 13 <sup>th</sup> 2017                       |
| UGC sponsored national seminar on Emerging trends in pharmaceutical and life sciences by Sri Krishnadevaraya University, Anantapur.            | 1                               | 26 <sup>th</sup> & 27 <sup>th</sup> August 2017                        |
| Faculty development programme on Recent innovative in unit operations for pharmaceutical industries by JNTU college of engineering, Anantapur. | 2                               | November 20 <sup>th</sup> to 2 <sup>nd</sup> December 2017 (two weeks) |
| Pharma-Analytica-2K18 conducted Recent trends in pharmaceutical sciences at National college of pharmacy, Kerala.                              | 1                               | 19 <sup>th</sup> and 20 <sup>th</sup> January 2018 (2 days)            |

|  |   |  |
|--|---|--|
| National work shop on Biostatistics, Epidemiology and research methodology held by Vignan college of pharmacy,Guntur.  | 2   | 23 <sup>rd</sup> &24 <sup>th</sup> February 2018 (2 days)  |
| DST-curie sponsored national conference under phase ii (IPTCON-2018) on Innovative research trends in drug discovery at Sri padmavathi mahila viswavidyalayam, Tirupathi.  | 1   | 21 <sup>st</sup> and 22 <sup>nd</sup> march 2018 (2 days)  |
| Quality Improvement Programme on Advanced trends in Pharmaceutics at JSS college of pharmacy, Ooty.  | 1   | 9 <sup>th</sup> to 24 <sup>th</sup> March 2018 (two weeks) |
| Quality Improvement Program by Kakatiya University, Warangal on Current Topics in Pharmaceutical Chemistry and Pharmaceutical Analysis   | 3   | 05-02-2018 to 19-02-2018 (two weeks)                       |
| <b>6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):</b>   |   |  |
| Teaching   |   | Non-teaching   |
| Permanent  | Fulltime  | Permanent  |
| --   | 10  | --   |
|  |   | Fulltime/temporary   |
|  |   | 05   |
| <b>6.3.5 Welfare schemes for</b>   |   |  |
| Teaching   | Maternity leave with salary   |  |
| Non teaching   | Employee's Provident fund   |  |
| Students   | SC/ST/BC/EBC Scholar ships, Poor Girl Student Fund, Rajeev Gandhi Fellowships etc |  |
| <b>6.4 Financial Management and Resource Mobilization</b>  |   |  |
| <b>6.4.1 Institution conducts internal and external financial audits regularly</b>   |   |  |
| <p>The institute regularly conducts internal and external financial audits. The Internal audits are ongoing continuous process in the institute. All vouchers pertaining to all transactions in each financial year are thoroughly checked and verified by a team of staff under accounts. Likewise internal audits are conducted on elaborate way. In addition to the internal audits, external audits are done by Sankaram &amp; Associates (Chartered Accountants, Firm. Regd.No. 003581S), Hyderabad, twice in a year, to verify and certify Income and Expenditure and Capital expenditure of the institute. So far there are no major findings / objections. Minor errors when pointed out by the audit team are immediately corrected; rectified and precautionary steps are taken to avoid the recurrence of such error in future.</p> |   |  |
| <b>6.4.2 Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)</b>   |   |  |
| Name of the non government funding agencies/ individuals   | Funds/ Grants received in Rs.   | Purpose  |
| Nil  | Nil   | -  |
| <b>6.4.2 Total corpus fund generated : ₹.6,25,97,475.20</b>  |   |  |

| <b>6.5 Internal Quality Assurance System</b>  |                                    |                             |                            |                        |
|---|------------------------------------|-----------------------------|----------------------------|------------------------|
| <b>6.5.1 Whether Academic and Administrative Audit (AAA) has been done?</b>   |                                    |                             |                            |                        |
| <b>Audit Type</b>   | <b>External</b>                    |                             | <b>Internal</b>            |                        |
|   | <b>Yes/No</b>                      | <b>Agency</b>               | <b>Yes/No</b>              | <b>Authority</b>       |
| Academic  | Yes                                | PCI,JNTUA (FFC),NBA         | Yes                        | IQAC Team              |
| Administrative  | Yes                                | Sankaram and Associates     | Yes                        | IQAC Team              |
| <b>6.5.2 Activities and support from the Parent – Teacher Association (at least three)</b>  |                                    |                             |                            |                        |
| 1. Monitoring the student performance<br>2. Communication regarding the student achievements<br>3. Council the needy students for their betterment.   |                                    |                             |                            |                        |
| <b>6.5.3 Development programmes for support staff (at least three)</b>  |                                    |                             |                            |                        |
| 1. Initiation of AICTE Project proposal<br>2. Training related to safety practices<br>3. Promote the staff members to attend conferences and seminars   |                                    |                             |                            |                        |
| <b>6.5.4 Post Accreditation initiative(s) (mention at least three)</b>  |                                    |                             |                            |                        |
|  ANCP exclusively conducted pharmacy awareness programme - “PHARMA EXPO “.<br> APCON-2018 was conducted with sponsorship of AICTE.<br> Universal values and professional ethics programme |                                    |                             |                            |                        |
| <b>6.5.5</b>  |                                    |                             |                            |                        |
| a. Submission of Data for AISHE portal : (Yes /No) –Yes-<br>b. Participation in NIRF : (Yes /No) –Yes-<br>c. ISO Certification : (Yes /No) –No-<br>d. NBA or any other quality audit : (Yes /No) –Yes-  |                                    |                             |                            |                        |
| <b>6.5.6 Number of Quality Initiatives undertaken during the year</b>   |                                    |                             |                            |                        |
| Year  | Name of quality initiative by IQAC | Date of conducting activity | Duration (from----to-----) | Number of participants |
| 2017  | Pharma Expo 2017                   | December 2017               | 10.12.2017 to 16.12.2017   | 1000                   |



## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

| Title of the programme | Period (from-to) | Participants |      |
|------------------------|------------------|--------------|------|
|                        |                  | Female       | Male |
| Gender equity          | 11th June, 2018  | 44           | 36   |

#### 7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as: Percentage of power requirement of the College met by the renewable energy sources

##### 7.1.2 Alternate energy initiative

##### Environmental Consciousness and Sustainability

##### Waste Management:

Annamacharya College of Pharmacy promotes the concept of reducing the need to dispose off waste as much as possible, and also ensuring proper disposal of whatever waste is generated. Thus ensuring a clean and healthy campus. There are separate dustbins for the biodegradable and non-biodegradable wastes which are placed at various locations on campus. The dustbins are properly labelled with instructions to clearly distinguish the waste. Biological waste from the microbiology and pharmacology department consisting of microorganisms and animals are properly disposed off by following proper treatment protocols and using incinerators. Usage of plastic bags is discouraged within the College premises; Littering of wastes is prohibited in the campus. After every program conducted in the college, the students clean the premises and the wastes produced are separated into biodegradable and nonbiodegradable wastes. Use of hazardous liquid chemicals generating hazardous fumes is avoided. The other wastes generated and waste liquids are disposed through well-constructed drainage system leading to the closed collection tanks which also collects water from wash basins. The collected waste water is subjected to treatment and then is used for gardening in the summer. These are regularly cleaned.

##### Rain water harvesting structures and utilization in the campus Response:

- Being situated in a region with very extreme summers, we realize the importance of conservation and best utilization of water resources. We maintain and generate our water resources. The waste water is also reused. The college has few bore wells to meet the general needs of the institution. The rain water, which is run off from the higher surface areas, i.e. in the open field and ground, is restricted in a particular area by building mud ridges surrounding the area, so that the water does not flow away but stands in that area and soaks in the ground. This may help in raising the water table of the area. Thus if the water table rises this may result in more availability of the water in the wells. This also results in avoiding soil erosion. Thus the availability of water for the various purposes increases. The students are also encouraged for rain water harvesting and to avoid the wastage of water at home. For this various lectures and programs are arranged by experts to guide for rain water harvesting and saving water. Charts containing information of methods of rain water harvesting are displayed in college at various places. Students are also motivated to save water.

##### Green Practices

- Students, staff using a) Bicycles b) Public Transport c) Pedestrian friendly roads, Plastic-free campus, Green landscaping with trees and plants. Students, staff using Bicycles, Public

Transport and institute provides bus facility to all its students and staff. The local students are encouraged to come by bicycle to the college. All the Staff members have adopted car pooling/sharing facility for saving the fuel, safety as well as environment concerns.

**Plastic free campus**

- ✚ College discourages use of plastic bags. Display Boards displaying USE OF PLASTIC IS RESTRICTED are placed in premises of the college. Hazards of use of plastic are explained to the students time to time for creating a plastic free zone. Through the subject Environmental Sciences, students are taught about hazards of plastics and awareness about plastic prohibition is made. Tea cups and glasses for water made up of stainless steel and glass are used instead of disposable plastic cups and glasses at college.

**Paperless office**

- ✚ Most of the official communication like notices for various meetings of staff as well as students, holiday notices, program communication, greetings on different occasions, etc is carried out by e- mail.
- ✚ For different communication to the people outside college and in general for the purpose of conveying invitation, participation, views etc (for conferences, interviews, campus interviews, seminars, workshops etc) e-mails, SMS have been preferred.

**Green landscaping with trees and plants**

- ✚ The Institute has a lush green campus with lawns as well as beautiful trees planted all over the campus area. Most of the corridors of the college are also lined up with potted plants. College also has separate herbal garden in the campus.

**Pedestrian Friendly Roads**

- ✚ College campus is well connected through well built roads to the National highway, all the roads have been metaled, beautified and lighted which have made them pedestrian friendly. Also the path from road to college building is well built and thus walking is preferred. Many of the staff and students from nearby places, daily walk down to college.

**Alternate energy initiative**

Use of ample glass windows for maximizing use of available natural light in the operational areas. Classroom and labs are designed in such a way that natural lightning and ventilation are provided.

Use of renewable energy. The institution has installed several solar lights in the premises. The path of the college is lightening up through these solar lights. In the Girls Hostels, Solar Water Heaters are installed

Solar panel

**7.1.3 Differently abled (Divyangjan) friendliness**

| Items Facilities   | Yes/No | No. of Beneficiaries |
|--|--------|----------------------|
| Physical facilities                                      | Yes    | No candidates        |
| Provision for lift                                       | No     | No candidates        |
| Ramp/ Rails  | No     | No candidates        |
| Braille Software/facilities                              | No     | No candidates        |
| Rest Rooms   | Yes    | No candidates        |
| Scribes for examination                                  | Yes    | No candidates        |
| Special skill development for differently abled students | Yes    | No candidates        |
| Any other similar facility                               | --     | No candidates        |

### 7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

| Year | Number of initiatives to address locational advantages and disadvantages | Number of initiatives taken to engage with and contribute to local community | Date and duration of the initiative | Name of the initiative | Issues addressed | Number of participating students and staff |
|------|--|--|-------------------------------------|------------------------|------------------|--|
| 2018 | NIL  | NIL  | NIL                                 | NIL                    | NIL              | NIL  |

- ✚ The institution implemented the metal (Thar) road from National highway road to college premises, and within the college also the college implemented the metal (Thar) road.
- ✚ The college also implemented the transportation facilities for college students and staff.
- ✚ The college implemented the plantation programme at the college way from bypass road to college premises.
- ✚ The College campus is well connected through well built roads to the National Highway, all the roads have been metaled, beautified and lighted which have made them pedestrian friendly. Also the path from road to college building is well built and thus walking is preferred.
- ✚ The college implemented pedestrian friendly roads from bypass road to college premises and with in the college.
- ✚ The institution encourage the development of printing and Xerox shops, book stationeries and food courts at the college way.
- ✚ The institution helps to reduce the transportation charges from Rajampeta and Nandaluru which are nearby towns to college.

### 7.1.5 Human Values and Professional Ethics

An Exhibition on Human Values and Professional Ethics at Annamacharya College of Pharmacy, New Boyanpalli, Rajampet on 14th December 2017

- ✚ Students of Annamacharya College of Pharmacy were organized an “Exhibition on Human Values and Professional Ethics” at ANCP, Rajampet. Students exhibited various aspects of human values and professional ethics through models, portraits and posters in the exhibition. Sri. C. Gangi Reddy, Founder and Secretary, inaugurated the Exhibition.
- ✚ Various aspects were covered, including Understanding harmony at four levels (individual, family, society & nature), Importance of natural resources, Understanding human values, Gifts of nature to humans, Environment cleanliness (Swatch Bharat), Preservation of trees, Healthy and hygienic food, Trust as a basic foundational value in human life, Understanding importance of natural acceptance over preconditioning and sensation and Parents our Pride.
- ✚ Dr. C. Gopinath, Principal, ANCP, while speaking on the occasion said that the moral values in life hold great importance for the personal, social and spiritual development and Ethics are the principles on which one’s character depends. At ANCP, we teach our students all the aspects of human values and ethics and make them emotionally, mentally and spiritually empowered to live their lives and serve the parents and society with all their heart.
- ✚ Dr. D. Swarnalatha congratulated all students along with their coordinator for organizing the exhibition and motivated them by this saying “The preservation of human life is the ultimate

|  |                             |                                    |
|--|-----------------------------|------------------------------------|
| value; a pillar of ethics is the foundation of all morality”.  |                             |                                    |
| Code of conduct (handbooks) for various stakeholders   |                             |                                    |
| Title  | Date of Publication         | Follow up (maximum 100 words each) |
| --   | --                          | --                                 |
| 7.1.6 Activities conducted for promotion of universal Values and Ethics  |                             |                                    |
| Activity   | Duration (from-----to-----) | Number of participants             |
| Universal Ethics and social values   | 3 <sup>rd</sup> June 2018   | 50                                 |
| 7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)   |                             |                                    |
| Plantation, Swacha bharath, Waste water treatment, Waste disposal management, RO water plant   |                             |                                    |
| <b>7.2 Best Practices</b>  |                             |                                    |
| Describe at least two institutional best practices - Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website; provide the link <a href="http://ancpap.in/pages/iqac.html">http://ancpap.in/pages/iqac.html</a>   |                             |                                    |
| <ul style="list-style-type: none"> <li>✚ Conducted Swachta Pakhwada in the institution premises to promote regular cleanliness.</li> <li>✚ Students were encouraged to participate and present papers in various departments in conferences in and around A.P..</li> <li>✚ Competitive examinations classes such as GPAT were conducted regularly for the final year B.Pharmacy students promote their educational qualification.</li> <li>✚ Kishori Vikasam Program was conducted in the college premises were girl students by the Peer Group Trainers, after training the students of the college formed teams to conduct and create awareness in governmental schools of surrounding villages.</li> <li>✚ Yoga program was conducted as a part of International Yoga Day in the theme of “Yoga for Peace” for the students.</li> <li>✚ A personality development program was conducted in college premises by Akella Raghavendra Rao, IAS Trainer, Psychologist, and motivational Speaker to cultivate soft skills for the students.</li> <li>✚ PG Students were encouraged to do their Research work in Industry for promotion of advancements in the current research.</li> <li>✚ Ragging is totally prohibited in and around college premises by maintaining a committee in college.</li> <li>✚ Students were also encouraged to promote their skills by Skill India.</li> <li>✚ Guiding the students to achieving prizes in various conferences.</li> <li>✚ Conducted a National conference titled “Two days National Seminarr On Clinical Research, Pharmacovigilance and Medical Writing” Sponsored by AICTE</li> <li>✚ Students were encouraged to promote the communication skills by conducting speaking and writing skills events with the distribution of prizes for the winners.</li> <li>✚ Girl students were encouraged by conducting essay on Legal rights of Women by the guidelines issued by National Commission for Women (NCW).</li> <li>✚ Students were encouraged to participate in games at All India Inter University Tournaments.</li> <li>✚ Experiments beyond the syllabus were conducted to improve the quality of education.</li> </ul> |                             |                                    |

### 7.3 Institutional Distinctiveness

**Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust**

**Provide the weblink of the institution in not more than 500 words**

<http://ancpap.in/pages/infra.html>

The Institute has established its distinctive approach towards this comprehensive Vision by modelling it in the form of four aspects which are so unique and proprietary to the Institute that it is a part of the Institute's Intellectual Property in the form of a trademark.

Four aspects are-

(a) Excellence in Academics (b) Exploration of Knowledge through Research (c) Excitement of Innovation & Entrepreneurship (d) Exponent for Development of a Rounded Personality with Global Vision and Social Responsibility.

**Excellence in Academics:** A high quality of academic excellence can provide value-added experience for the students. The positive outcomes are achieved by designing the curriculum to meet the global requirements and through teaching-learning methods blended with ethical values. The structured induction of the student into the curriculum enables to visualize the career opportunities and the approach towards achieving them.

**Exploration of Knowledge through Research:** The Institute's determination to be transformed into a centre research excellence through Research Based Learning & Teaching. The Research and development cell (R &D cell), of the institute is equipped with advanced level research Laboratories to facilitate the academic and sponsored projects and provides the knowledge regarding advanced technologies, enabling the students to carry out inter-disciplinary research.

**Excitement of Innovation & Entrepreneurship:** The institute provides a platform to business Start-ups to develop their ideas into commercially viable products. ED Cell crucially works on generating the excitement in the young brains to produce innovation and thus laying the stones for entrepreneurship.

**Exponent for Development of a Rounded Personality with Global Vision and Social Responsibility:** The institute enables the students to participate in Co-Curricular Activities (CCA) and Extra Curricular Activities (ECA) there by helps to enhance all rounded personality to strongly face the turbulent road of the future. Career guidance, Personal counselling, Training are well structured through a Mentoring Training and Placement (MTP) centre.

- ✚ ANCP has conducted many seminars and guest lectures. Many Pharma experts do visit the college for guest lectures, training program as well as for interviews and placement. ANCP placement cell has developed a strong and huge network with many pharma professionals and pharmaceutical companies.

**The Annamacharya College of Pharmacy works with objectives:**

- ✚ To provide the exposure to current research trends in pharmaceutical industry.
- ✚ To improve practical knowledge and technical skill of students.
- ✚ To acquaint the students about various aspects in pharmaceutical industry like quality system

existing in the organization, trouble shooting in formulation and manufacturing of pharmaceuticals, analytical method development and routine quality control of pharmaceuticals, Intellectual property rights, industry based regulatory needs, and Pharmaceutical care etc.

- ✚ To help students understand their strengths and weakness that can help them in selecting their career options.
- ✚ It also creates a platform for the students to interact with executives from the industries

#### 8. Future Plans of action for next academic year (Maximum 500 words)

The institute has planned few approaches for the upcoming academic years:

1. Applying for Autonomous status.
2. Planning for conduction of Continuous Education Program sponsored by Pharmacy Council of India.
3. Initiation of Entrepreneurship development program
4. Applying for AICTE Project Funding and Seminar grants
5. To enhance the collaborative research between the departments and to take initiatives for inter institutional collaboration.
6. To strengthen the community outreach programs.



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*(Signature of the Coordinator, IQAC)*

*(Signature of the Chairperson, IQAC)*

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