



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES
Name of the head of the Institution		Dr. K . BALAJI
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		040-23542062
Mobile no.		9704755508
Registered Email		principalgn@gmail.com
Alternate Email		director.avanthi@gmail.com
Address		GUNTHAPALLY(V) ,ABDULLAPURMET (M) ,RANGA REDDY DIST
City/Town		HYDERABAD
State/UT		Telangana
Pincode		501512

<b>2. Institutional Status</b>	
Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	private
Name of the IQAC co-ordinator/Director	Dr. NIHAR RANJAN DAS
Phone no/Alternate Phone no.	918309288349
Mobile no.	8309288349
Registered Email	nrdas18@gmail.com
Alternate Email	niharpy18@gmail.com

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="http://www.aipsq.ac.in/naac/">http://www.aipsq.ac.in/naac/</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	<a href="http://www.aipsq.ac.in/wp-content/uploads/2020/02/ACADEMIC-CALENDER-2018-19.pdf">http://www.aipsq.ac.in/wp-content/uploads/2020/02/ACADEMIC-CALENDER-2018-19.pdf</a>

**5. Accrediation Details**

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	2.84	2018	30-Nov-2018	29-Nov-2023

<b>6. Date of Establishment of IQAC</b>	07-Oct-2017
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**7. Internal Quality Assurance System**

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
Regular meetings of IQAC	23-Nov-2019	15

	1	
For periodic assessment of committees for a timely efficient and progressive performance of academic, administrative & financial task.	01-Mar-2019 1	15
Fifty Seventh National pharmacy week health awareness program	22-Nov-2018 7	180
Fifty Seventh National pharmacy week medical camp	29-Nov-2018 1	250
Workshop on Soft Skills Association with TASK	30-Jan-2019 1	77
Advanced Experimental Techniques in Pharmacological Research	19-Jan-2018 2	275
BIO-ADHYAYAN Two Thousand Nineteen	24-Jan-2019 2	387
Personality Development Programme	12-Sep-2018 1	117
Awareness Programme (Road safety, Traffic rules)	05-Feb-2018 1	87
Lecture on Current development in pharmacy profession & challenges	20-Dec-2018 1	127
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**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
<b>No Data Entered/Not Applicable!!!</b>				
<b>No Files Uploaded !!!</b>				

<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	4
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes

Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

<b>12. Significant contributions made by IQAC during the current year(maximum five bullets)</b>	
<ul style="list-style-type: none"> <li>• To decide the mode of ensuring the credibility of teachinglearning, its evaluation and outcome procedures through regular but internal academic, administrative audits on annual basis.</li> <li>• To sustain the IndustryInstitute Interaction through Membership MoU's by conducting various activities through them.</li> <li>• Encouraging research potential of the teachers and motivate them to get major and minor research projects from government and other funding agencies.</li> <li>• Increasing the extension activities useful to the nearby area /society. Placement activities by strengthening the corporate relations.</li> <li>• Student Toppers are ablaze with appreciation letters and motivational books are given as a token of appreciation. GPAT classes for students inside the campus. Company specific training for students before every drive. Remedial classes for slow learners to enhance skill competence. Regular conduction of Motivational Lecturer and Industry Interaction, MOUs with ICT Academy and other industries.</li> </ul>	

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<b>13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year</b>
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Plan of Action	Achivements/Outcomes
Conducting Faculty Development Programs on Emerging technologies.	Faculty development Programs are organized
Extent of financial support to the faculty members	Faculty members are provided with financial support to attend FDPs, Workshops, Conferences, Certifications programs, Publications etc.
EGovernance in administration for Administrative reforms	Regular follow up of EGovernance in administration for Administrative reforms
Eco-friendly measures	To review the status and audits on solar system to reduce consumption of electrical energy.
Developing documentation Standards	Documentation standard for monthly report has been developed
Improving the use of ICT in teaching	Faculty are encouraged to practice innovated techniques & tools to enhance the Teaching learning
Diagnose the weak area of the students by the Departments and provide Remedial classes.	Students are able to clear backlogs.
certification programs are conducted on latest pharmacy Practices for the	Workshops, seminars, industrial visits, soft skills development programmes,

benefit of the students	communication skill development programmes are organised regularly
Enhance the Research culture activities	Four Research proposal submitted to AICTE
Monitor Teaching Learning process	Continuing the practice of conducting Academic Audits at the middle and end of the every semester.
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes
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Name of Statutory Body	Meeting Date
Governing Body	04-Jan-2020

<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	Yes
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Date of Visit	12-Oct-2018
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<b>16. Whether institutional data submitted to AISHE:</b>	Yes
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Year of Submission	2020
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Date of Submission	24-Feb-2020
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<b>17. Does the Institution have Management Information System ?</b>	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Library Automation. Circulars are communicated through official email address. Tally is used for accounting purpose. Money transactions are done using internet banking and UPI. Communication to parents is done using SMS and Whatsapp services.
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## 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. Explain in 500 words

Avanathi Institute of Pharmaceutical sciences, Hyderabad is sponsored by Avanathi Educational Society, established in the year 1991, came into being with a congregation of dedicated academicians and able administrators in the field of higher education and learning. This Institution has approval from Pharmacy

Council of India to conduct B. Pharmacy, Pharm. D and M. Pharmacy Pharmaceutics and M. Pharmacy Pharmaceutical Analysis. • The Institute is affiliated to Jawaharlal Nehru Technological University, Hyderabad, Telangana and approved by All India Council for Technical Education (AICTE). • The Institute's library has sufficient volumes of books and a good number of national and international journals. • It has well qualified and experienced Faculty members in all the Departments. • Guest Lectures by eminent Scholars, Industrialists and Experts from reputed pharma industries are conducted frequently, in addition to seminars and workshops to motivate and inspire the students. • Students are encouraged for GPAT, NIPER, PG CET tests. For this English development material is made accessible to the students to compete with the best practice. Faculty is encouraged to do research. The academic calendar of the college reflects various curricular activities planned during a semester / year and is based on the University calendar. The course plans along with lecture notes are prepared by the faculty well in advance for all subjects before the commencement of the semester. These are appropriately checked by respective heads of the departments. All the departments prepare a calendar of programs containing curricular activities that will be undertaken in an academic year. This helps the departments in effective execution of their plans. The curriculum is designed in such a way that the student gets his professional potency in the subject through the expertise teaching and training. Practical training in labs, patient encounters, Industrial visits, and student exchange programs, basic and advanced skills training in lab are some of the initiatives taken for making the student professionally competent. • PCI regulations and syllabus are followed for B. Pharmacy, Pharm. D and M. Pharmacy Pharmaceutics and M. Pharmacy Pharmaceutical Analysis. Syllabus given by Pharmacy Council of India were implemented from session 2017-18 for B. Pharmacy . • The new syllabus is Credit-grade based semester pattern. Credit system offer more options to students and has more flexibility. The syllabus is now job oriented and as per requirement of pharmaceutical industry. • Students have to choose one open elective (OE-I) in II year II semester, one (OE-II) in III year I semester, and one (OE-III) in III year II semester and one (OEIV) in IV year II semester from the list of Open Electives. • Attendance in all classes (Lectures/Laboratories/Project Work) is compulsory. The minimum required attendance in aggregate of all the subjects/ courses including the attendance of mid-term examination / Laboratory etc. is 75% for B.Pharm , M.Pharm and 80 % for Pharm D

#### 1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Workshop on Methods in Experimental Phramacology	Nil	14/11/2018	4	YES	YES
National Pharmacy Week Celebrations	Nil	19/11/2018	6	YES	YES
BIOADYAYAN 2K19	Nil	22/01/2019	4	YES	YES

#### 1.2 – Academic Flexibility

##### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
No file uploaded.		

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.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BPharm	B.PHARM III YEAR R16	09/07/2018
MPharm	PHARMACEUTICS R17	09/08/2018
MPharm	PHARMACEUTICAL ANALYSIS R17	09/08/2018

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	280	Nil

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Career Development Program	27/08/2018	120
Soft skill development program	27/12/2018	130
Yoga and Meditation Program	30/08/2018	200
Induction Program	28/08/2018	123
Industrial Training Programme	16/06/2019	44
<a href="#">View File</a>		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BPharm	B.PHARM	61
MPharm	PHARMACEUTICS	1
MPharm	PA	3
Pharm D	PHARM D	21
<a href="#">View File</a>		

### 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

#### Feedback Obtained

The feedback is collected by the Internal Quality Assurance Cell (IQAC). The institution has established a system of collecting feedback from the students in all courses twice in a semester. Generally, after 1 month of the beginning and at the end of every semester. The feedback has been collected through the offline system by a defined feedback forms where students can respond towards the structured questionnaire regarding the key elements i.e. communication, number of examples quoted, behavior in class, teaching methodology and so on. Feedback analysis: Once feedback is collected it will be under the process of the faculty performance through some standard statistical tool applications. The collected feedback is analyzed by the IQAC and a detailed report is submitted to the principal. Rewards/Corrective Measures: The faculty is called to have a discussion about feedback with the HOD and Principal for the betterment in their performance. The best performed faculty members are encouraged with appreciation. Members of the faculty, whose performance is poor, are advised based on their weak areas by HOD and Principal. The faculty members are encouraged to participate in various Workshops/Seminars/Conferences/ Training Programs/FDPs to enhance their skills. The institution organizes faculty development programmes regularly for improving their knowledge and teaching skills. The faculty who performs extremely well is requested to conduct Faculty Development Programmes and participate in Research Development work. The feedback from different stakeholders (student, Teachers, Alumni, and parents) is collected during customary gatherings of these groups. The regular feedback from different stake holders is gathered for the audit in the review of the department academic committee (DAC )meetings. By combining the suggestions given by all the stakeholders regarding curriculum and its effectiveness in terms of industry needs are fused in the educational programs process. Based on the recommendations of review committee, the DAC gives the suggestions for modifications to the program curriculum. In curriculum design, core electives, professional electives and open electives are added based on the recommendations of stakeholders. The consolidated selection of all courses will be chosen based on components of recommendations given by AICTE and DAC accordingly designs and implements the curriculum.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BPharm	B. PHARM	100	135	97
Pharm D	PHARM D	30	75	26
MPharm	PHARMACEUTICS	15	20	12
MPharm	PHARMACEUTIAL ANALYSIS	15	22	13

[View File](#)

### 2.2 – Catering to Student Diversity

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

Year	Number of	Number of	Number of	Number of	Number of
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	students enrolled in the institution (UG)	students enrolled in the institution (PG)	fulltime teachers available in the institution teaching only UG courses	fulltime teachers available in the institution teaching only PG courses	teachers teaching both UG and PG courses
2018	252	170	31	20	8

## 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 (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
51	41	9	9	9	9

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The Institute has established a systematic mentoring process. As a part of this process counseling is offered to a group of 10 students by faculty mentor. Students are observed with regard to their attendance, performance and behavior and subsequently counseled by a mentor. A record of the counseling will be maintained in mentoring register and register maintained by the concern faculty. Every student will be counselled at least once by the faculty counselor every semester. Issues which can be resolved at the faculty level would be taken care off and those beyond their capability will be referred to higher authorities for resolutions. The purposes are as follows: 1. To maintain the spirit of teaching learning process at par with others 2. To assist them in pursuing their goal 3. To prevent the cases of detention because of lack of attendance or dropouts.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
51	51	1:1

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
20	20	20	20	2

2.4.2 – Honours and recognition received by teachers (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, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr NIHAR RANJAN DAS	Vice Principal	Best Faculty award
2019	Mrs. B. MANJULA	Associate Professor	Best Faculty award
2019	Dr. SK. ARIFA BEGUM	Associate Professor	Best Faculty award
2019	Dr. M. Rama Krishna	Associate Professor	Best Faculty award

2019	Mr. K. SAREESH	Assistant Professor	BEST FACULTY
2019	Ms. T. MADHURI	Assistant Professor	BEST FACULTY
2019	Dr.SAI KESAVA REDDY	Assistant Professor	BEST FACULTY
2019	Mr. D. UMA SHANKAR	Assistant Professor	CARRER GUIDANCE
2019	Ms. P. LAVANYA	Assistant Professor	CARRER GUIDANCE
2019	Mrs. CH SWATHI	Assistant Professor	CARRER GUIDANCE
<a href="#">View File</a>			

## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

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
BPharm	1R	SEMESTER	18/05/2019	09/07/2019
Pharm D	1T	YEAR	04/05/2019	30/08/2019
MPharm	1S	SEMESTER	06/07/2019	05/09/2019
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

The JNTU University, Hyderabad, to which the institute is affiliated, have framed the internal evaluation process to maintain standards of quality. The institute has adopted the reforms introduced by the university: The internal assessment as below Grading of Weightage for two internal examinations. The total internal evaluation carries 25 Weightage. Modification in Weightage for mid marks a. 10 marks for descriptive b. 10 marks for objective c. 5 marks for assignment. Preparation of two sets of question paper for internal exams, out of which one set is selected on the day of examination.. Student focused learning through assignments, projects, seminars, smart class and practical sessions are also considered as evaluation is also tools. The college strongly believes in continuous evaluation system which is implemented effectively in all laboratories for the practical work. Viva voce is conducted after each experimental work and viva every week. Introduction of weekly test for continuous assessment. Introduction of seating plan for internal examinations. Allotment of inter departmental invigilators during internal examinations to ensure integrity in the examination process. Provision of access to students to very answer scripts and challenge the evaluation. Question paper of internal examination set by scripts from our institute.

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

An academic calendar is prepared by the at the beginning of odd semester. This includes the academic activities at the college level. The draft calendar is discussed in HOD's meeting and all the suggestions which are approved in the meeting are incorporated before releasing the calendar to all departments by

the principal. All the internal assessment tests are conducted centrally as per the academic calendar. Formative and summative feedback is administered as per the schedule. All other activities like Technical Events, Cultural day, Project Exhibition Management Activities etc. are celebrated as per the plan. In case of any eventuality/emergency a particular event may be rescheduled with the permission of the head of the institution.

## 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)

<http://www.aipsg.ac.in/naac-extended-profile/>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
1S12	MPharm	PHARMACEUTICAL ANALYSIS	6	4	66.6
1S03	MPharm	PHARMACEUTICS	7	2	28.5
1R	BPharm	B. PHARM	64	49	76.5

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## 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://www.aipsg.ac.in/home-page/student-feedback/>

## 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 organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Industry sponsored Projects	90	KP Labs, 11-13-1430, NH65, Margadarshi Colony, Kothapet, Hyderabad, Telangana 500035.	0.6	0.6
Industry sponsored Projects	150	Suralabs, SS Towers, 4th floor, above Serena tiffin Center, beside Kamala Hospital, Gaddiannaram, Hyderabad,	1	1

500060

[View File](#)**3.2 – Innovation Ecosystem**

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Workshop on Methods in Experimental Pharmacology	PHARMACY	14/11/2018
BIO-ADHYAN 2K19 "traversing Innovative Research"	PHARMACY	24/01/2019
Personality Development Programme	PHARMACY	12/09/2018
Awareness Programme (Road safety, Traffic rules)	PHARMACY	04/02/2019
Generic Product Development	PHARMACY	29/06/2019

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best Faculty Award	Dr. Nihar Ranjan Das	AIPS	05/09/2018	Pharmaceutical Chemistry
Best Faculty Award	Dr. Rama Krishna	AIPS	05/09/2018	Pharmaceutical Biotechnology
Best Faculty Award	T. Madhuri	AIPS	05/09/2018	Pharmaceutics
Best Faculty Award	B. Manjula	AIPS	05/09/2018	Pharmaceutics
Best Performance In Semester	A. Shailaja	AIPS	05/09/2018	Pharmacology
Best Project Developer	Dr. Arifa Begum	AIPS	05/09/2018	Pharmaceutical Chemistry
Best Power Point Presentation Award	N. Revathi	Scient Institute of Pharmacy, Ibrahimpatnam, Hyderabad.	16/03/2019	PHARM D
Best Power Point Presentation Award	N. Revathi	Vijaya College of Pharmacy, Hyderabad	05/01/2019	PHARM D

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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation	Name	Sponsored By	Name of the	Nature of Start-	Date of
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Center			Start-up	up	Commencement
Phytochemical Screening Lab	R D Lab	KP Lab	Standardization of Herbal Drugs	Phytochemical Evaluation	02/01/2019
<a href="#">View File</a>					

### 3.3 – Research Publications and Awards

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

State	National	International
7	25	1

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

Name of the Department	Number of PhD's Awarded
Pharmaceutics/ Pharmaceutical Biotechnology	1

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

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Pharmaceutics	2	6.8
International	Pharmacognosy	1	5.8
National	Pharmaceutical Chemistry	1	4.8
International	BIO Chemistry	1	0.8
National	Soft Skills	1	4.8
<a href="#">View File</a>			

#### 3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Pharmaceutics	3
Pharmacognosy	1
Pharmaceutical Chemistry	1
BIO Chemistry	1
Soft Skills	1
<a href="#">View File</a>	

#### 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 Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Antibacterial, Antioxidant and cytotoxic	Pratap Rudra	International Journal of Pharmaceutical	2019	0	Department of Biochemistry, University	Nil

activity of Bacterial carotenoids isolated from RHODOSPSEUDOMONAS PALUSTRIS KRPR01 and KRPR02.		Sciences and Research			college of Science, Osmania University, Hyderabad-500007.	
Formulation Development and Evaluation of Pulsatile Release Tablets of Celecoxib containing HPMC, Sodium Alginate and Ethyl Cellulose	C. Sadak Vali	World Journal of Pharmacy and Pharmaceutical Sciences	2019	0	Department of Pharmaceutics, Avanthi Institute of Pharmaceutical Sciences, Telangana, India.	Nil
Soft Skills- A Momentous for Pharmacy Students	K. Sreevasudha	Journal of scientific research in Pharmacy.	2019	0	Avanthi Institute of Pharmaceutical Science, Hyderabad, Telangana	Nil
Antibacterial activity of the novel fatty acyl conjugates of Rosuvastatin	Arifa Begum	Journal of scientific research in Pharmacy.	2019	0	Avanthi Institute of Pharmaceutical Science, Hyderabad, Telangana	Nil
Antioxidant and HPTLC fingerprinting analysis of Desmostachya bipinnata	Jitendra Patel	Journal of Emerging Technologies and Innovative Research	2019	0	Avanthi Institute of Pharmaceutical Sciences, Guntha Hyderabad.	Nil
Formulation and Evaluation of Immediate Release	Ch. Swati, T. Madhuri,	International Journal of Pharmaceutical Sciences	2019	0	Department of Pharmacy, Avanthi Institute	Nil

Tablets of Topiramate Using Cross-linked Hydroxypropylmethylcellulose K100 Sodium	Review and Research	of Pharmaceutical Sciences, Secunderabad, Telangana, India.
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Formulation and Evaluation of Immediate Release Tablets of Topiramate Using Cross-linked Hydroxypropylmethylcellulose K100 Sodium	Ch. Swati	International Journal of Pharmaceutical Sciences Review and Research	2019	Nil	Nil	Department of Pharmacy, Avanthi Institute of Pharmaceutical Sciences, Secunderabad, Telangana, India
Antioxidant and HPTLC fingerprinting analysis of Desmodium illyanum	Jitendra Patel	Journal of Emerging Technologies and Innovative Research	2019	Nil	Nil	Avanthi Institute of Pharmaceutical Sciences, Guntha Hyderabad.
Antibacterial activity of the novel fatty acid conjugates of Rosuvastatin	Arifa Begum	Journal of scientific research in Pharmacy.	2019	Nil	Nil	Avanthi Institute of Pharmaceutical Science, Hyderabad, Telangana
Soft Skills- A Momentous for Pharmacy Students	K. Sreevasudha	Journal of scientific research in Pharmacy.	2019	Nil	Nil	Avanthi Institute of Pharmaceutical Science, Hyderabad, Telangana
Formulation Development and Evaluation	C. Sadak Vali	World Journal of Pharmacy and Pharma	2019	Nil	Nil	Department of Pharmaceutics,

of Pulsatile Release Tablets of Celecoxib containing HPMC, Sodium Alginate and Ethyl Cellulose		ceutical Sciences				Avanathi Institute of Pharmaceutical Sciences, Telangana, India.
Antibacterial, Antioxidant and cytotoxic activity of Bacterial carotenoids isolated from RHODOSPHEUDOMONAS PALUSTRIS KRPR01 and KRPR02	Pratap Rudra	International Journal of Pharmaceutical Sciences and Research	2019	Nil	Nil	Department of Biochemistry, University college of Science, Osmania University, Hyderabad-500007.
<a href="#">View File</a>						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	5	29	5	6
Resource persons	Nil	1	Nil	Nil
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### 3.4 – Extension Activities

#### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
World Environment Day	NSS	45	480
Tree Plantation	NSS	51	480
NSS Volunteers Orientation	NSS	35	480
NSS day	NSS	50	480
Anti Ragging Meeting with Police Department and Students	NSS	51	480



Rally taken for protest against pulwama attack	NSS	35	480
Blood donation Camp	NSS	40	100
Women's Day Celebration	NSS	22	275
World Pharmacist's Day	NSS	51	480
National Pharmacy Week Rally	NSS	51	480
<a href="#">View File</a>			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Medical Camp at Gunthapally village	Letter of appreciation	Gram Panchayat Gunthapally village	20
Health Camp at Nerrapally village	Letter of appreciation	Gram Panchayat Nerrapally	25
Blood donation Camp	Letter of appreciation	Jeevan Jyothi Voluntary blood bank	24
<a href="#">View File</a>			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Outreach activity	NSS Cell of Avanathi institute of Pharmaceutical Sciences.	Swachh Bharat	5	200
Outreach activity	Telanganana Government	Safety rules Awareness	4	50
Outreach activity	Yashoda Hospital	Cancer Awareness Rally	5	30
Outreach activity	NSS Cell of Avanathi institute of Pharmaceutical Sciences.	Health Camp During National Pharmacy Week	6	183
Outreach activity	NSS Cell of Avanathi institute of Pharmaceutical Sciences.	Blood Donation Camp	8	100
<a href="#">View File</a>				

### 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
Industrial Visit	CCMB	AIPS	1
Industrial Visit	NIN	AIPS	1
Industrial Visit	NIPER	AIPS	1
<a href="#">View File</a>			

#### 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	Duration To	Participant
Expert Lecture	Pharmaceutical Microbiology	Dr. S. Laxman Rao	29/10/2018	29/10/2018	72
Expert Lecture	GPAT	Mr. G. K. Naidu	12/09/2018	12/09/2018	150
Expert Lecture	Physical Pharmacy	Dr. Niranjan Panda, Associate Professor, AUCOP, New Mallypally.	05/11/2018	05/11/2018	71
Expert Lecture	Pharm D	Dr. Shobha rani S	05/11/2018	05/11/2018	97
Expert Lecture	Pharmacology-II	Dr. S. Nagarjuna	06/11/2018	06/11/2018	72
Dr. S. Nagarjuna	Introduction to Regulatory Toxicology Molecular Pharmacological Studies to Demonstrate the protective effects of Nimbolide in organ Fibrosis.	Dr. G. Chandraiah NIPER Hyderabad	24/11/2018	24/11/2018	100
Industry Institute Interaction	Job training (Clinical SAS)	Clinosol Research Private Limited. 2nd	15/03/2019	15/06/2019	10

		Floor Kamala Nivas, Building, SAP St, behind HMDA			
Sharing of Research Facilities	Project Work	JRS Lab, Door No:-11-8-22,MIG-26, Beside Saiteja Hospital, Near Victoria Memorial School, Huda Colony, Saroor nagar, Telangana 500035.	12/01/2019	06/04/2019	5
Industries for Internship	Internship	AWARE Global Hospital, Laxmi Enclave, Bai ramalguda, LB Nagar, Hyderabad	05/07/2018	21/05/2019	19
Expert Demonstration	Animal Handling during drug screening	Dr. N. Harishankar, Deputy Director, Scientist E, NIN.	15/11/2018	16/11/2018	480
<a href="#">View File</a>					

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/Activities	Number of students/teachers participated under MoUs
Suralabs, SS Towers, 4th floor, above Serena tiffin Center, beside Kamala Hospital, Gaddiannaram, Hyderabad, 500060	02/11/2018	Research Education (Internship in funded project)	25
KP Labs, 11-13-1430, NH65, Margadarshi Colony, Kothapet, Hyderabad, Telangana 500035.	02/01/2019	Research Education (Internship in funded project)	25
Clinosol Research	15/03/2019	Learning Clinical	10

Private Limited. 2nd Floor Kamala Nivas, Building, SAP St, behind HMDA Maitrivanam, Gayatri Nagar, Ameerpet, Hyderabad, Telangana 500038	Research Software (CCRA, CCRC, CCDM, SAS (Base Advance)
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## 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
6770000	6352655

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing
Classrooms with Wi-Fi OR LAN	Existing

[View File](#)

### 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
NEW GEN LIBRARY SOFTWARE	Fully	3.1.4	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	6017	1460612	848	276588	6865	1737200
Reference Books	708	204878	101	195314	809	400192
e-Books	200	41700	50	13570	250	55270
Journals	140	417448	42	87700	182	505148
e-Journals	750	100000	200	31700	950	131700
CD &	200	20000	10	2000	210	22000

Video						
Weeding (hard & soft)	567	120476	18	4800	585	125276
<a href="#">View File</a>						

4.2.3 – 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 & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
SAREESH KANKANALA	INSTRUMENTAL ANALYSIS	SWAYAM	03/09/2018
D UMA SANKAR	NDDS	SWAYAM	04/09/2018
Dr. NIHAR RANJAN DAS	PHARMACEUTICAL ANALYTICAL TECHNIQUES	SWAYAM	03/09/2018
Mrs. B. MANJULA	TDDS	SWAYAM	04/09/2018
Ms. T. MADHURI	NDDS	SWAYAM	03/09/2018
Ms. P. LAVANYA	PHARMACEUTICS	SWAYAM	04/09/2018
Mrs. CH. SWATHI	PHARMACEUTICS	SWAYAM	03/09/2018
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	90	1	100	1	3	10	4	100	0
Added	0	0	0	0	0	0	0	0	0
Total	90	1	100	1	3	10	4	100	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS
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4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Automotive Skills Development Council	<a href="http://www.aipsq.ac.in/e-learning/">http://www.aipsq.ac.in/e-learning/</a>

#### 4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1675000	1530902	8180000	7671650

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)

The college has adequate infrastructure like ICT class rooms, Seminar halls and central library. The college has adequate number of computers with internet connections and the utility software distributed in different locales like office, laboratories, library, departments etc. The Library has developed with an excellent collection of books, journals. It maintains separate collection of Reference Books, Bound volumes of journals, Technical Reports and Thesis. Our Library is spacious and fully automated that it can accommodate 150 users at a time and the data base is managed by Pharmacy College Automation. The library is using OPAC (Online Public Access Catalogue), wherein the users can search the Library Online Catalogue by Authors name, title, subject, and keywords available on the campus LAN. A separate wing is provided for competitive exam books.

<http://www.aipsg.ac.in/>

## 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	AVANTHI SCHLORSHIP	253	13122800
Financial Support from Other Sources			
a) National	0	Nil	0
b) International	0	Nil	0

[View File](#)

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 implemetation	Number of students enrolled	Agencies involved
INSTRUMENTS HANDLING	13/08/2018	127	SURA LABS
PERSONAL COUNSELLING	29/08/2018	81	ART OF LIVING
Yoga and meditation	21/06/2019	35	Brahma Kumaris Raja Yoga Meditation Centre
Advanced English Communication skills Lab	16/07/2018	44	AIPS
Remedial classes	27/08/2018	35	AIPS
Guidance for competitive examinations	02/07/2018	61	AIPS
Career Counselling	17/07/2018	66	AIPS

Soft skill development	16/07/2018	77	TASK
ANIMAL HANDLING IN PHARMACOLOGY EXPERIMENTS	19/01/2018	225	AIPS
<a href="#">View File</a>			

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 for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2018	CRT	62	62	29	19
2018	GPAT/GATE	62	62	3	3
2019	CRT	44	44	20	9
2019	GPAT/GATE	44	44	3	3
<a href="#">View File</a>					

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	Number of grievances redressed	Avg. 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
2	62	17	2	21	2
<a href="#">View File</a>					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	10	B. PHARMACYB. PHARMACY	B. PHARMACYB. PHARMACY	AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES	M. PHARMACY
2019	2	B. PHARMACYB. PHARMACY	B. PHARMACYB. PHARMACY	MNR COLLEGE OF PHARMACY	M. PHARMACY
2019	2	B. PHARMACYB. PHARMACY	B. PHARMACYB. PHARMACY	UNIVERSITY COLLEGE OF TECHNOLOGY,	M. PHARMACY

				OU	
2019	3	B. PHARMACYB. PHARMACY	B. PHARMACYB. PHARMACY	CVSR COLLEGE OF PHARMACY	M. PHARMACY
2019	1	B. PHARMACYB. PHARMACY	B. PHARMACYB. PHARMACY	PULLAREDDY COLLEGE OF PHARMACY	M. PHARMACY
2019	2	B. PHARMACYB. PHARMACY	B. PHARMACYB. PHARMACY	NIPER	M. PHARMACY
<a href="#">View File</a>					

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	Number of students selected/ qualifying
GATE	3
Any Other	2
<a href="#">View File</a>	

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

Activity	Level	Number of Participants
International Yoga day	Institute Level	39
Annual Day/Youth fest	Institute Level	377
Traditional Day	Institute Level	356
HARITHA HARAM	Institute Level	86
Swatch Bharat	Institute Level	129
Republic day Celebrations	Institute Level	227
Independence Day Celebrations	Institute Level	286
Teachers Day Celebrations	Institute Level	47
International Womens Day Celebrations	Institute Level	87
Freshers Day Celebrations	Institute Level	180
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### 5.3 – Student Participation and Activities

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)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2018	Certificate of merit for Throw ball	National	1	Nil	15GN1T0020	CH VAISHNAVI DURGA



	(SAMSKRUTHI COLLEGE)					
2018	Certificate of merit for Volley ball (SAMSKRUTHI COLLEGE)	National	1	Nil	15GN1T0008	K SHIVA KRISHNA GOUD
2018	Certificate of merit in Cricket (SAMSKRUTHI COLLEGE)	National	1	Nil	15GN1T0008	K SHIVA KRISHNA GOUD
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

College creates a platform for the active participation of the students in the various academic and extracurricular, administrative bodies including other activities. This empowers the students in gaining leadership qualities, rules, regulations and execution skills. Selection, constitution, activities and funding:

- Each council has a representative council, which is called Class Committee and includes student members too.
- The student members bring forward the views and suggestions of the entire class with respect to the faculty, subjects, syllabus and other issues related to the class.
- The composition of student members is of one topper, one average and one slow learner (the one who has more integrity with other students) of each section are nominated as class representatives, for all the sections from I Year to Final Year.
- The Student Council helps students to share their ideas, interests, and concerns with lecturers, HODs and principal. They often also help to raise funds for -wide activities, including social events, community projects, helping people in need and college reform.
- Various programs like paper presentations, workshops and seminars are organized by these bodies every year.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Avanthi Pharmacy Alumni Society has a robust mechanism. It acts as a bridge between the former students, current students and authorities. The institute regularly interacts with alumni through Avanthi Pharmacy Alumni Society (APAS) and its registration was done in Feb 2018. We used to organize Alumni meet ones in a year and creates an opportunity for the alumni to share their ideas, suggestions and also collects the addresses of the Employers through the feedback given by the Alumni.

5.4.2 – No. of enrolled Alumni:

42

5.4.3 – Alumni contribution during the year (in Rupees) :

13000

5.4.4 – Meetings/activities organized by Alumni Association :

One Alumni Association meeting per year Executive body meetings - One per year

## CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 – Institutional Vision and Leadership

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

The institution has implemented participate administration. • All Departments designed and conducted Experiential Learning. • Various councils at institutional levels and departmental levels are liable for arranging and executing numerous operational systems in the organization. • The organization immovably accepts that accomplishment of value is each representatives the same old thing and everybody in the establishment has a stake in contributing towards accomplishment of greatness. • Every employee at all levels has a chance to contribute his/her creative thoughts prompting improved procedures and consequently greater outcomes. • This is accomplished through the advisory groups working at key (Principal), mid level (HODs) and operational (Departments and cells) levels of management. • Administering body thinks about the suggestions of different Department Advisory Committees (DAC) College Academic Council (CAC) and it chalks out a guide to accomplish the objectives of the foundation College scholarly gathering is framed to examine the scholastic issues of the college. Individuals from the committee give their recommendations and headings for the smooth running of the college in academic perspective.

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

Yes

### 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):

Strategy Type	Details
Library, ICT and Physical Infrastructure / Instrumentation	Library. The Library is featured with adequate space large number of books and journals, Internet, and other support facilities is located at the central place. ICT Technology enabled learning rooms: 1. ICT enabled class rooms 2. They are equipped with LCD projectors, Wi-Fi and LAN enabled internet connectivity etc. 3. Seminar Halls with LCD projectors and sound systems Physical Infrastructure/ instrumentation The institution has sufficient number of well-furnished, well-ventilated, spacious classrooms for conducting theory classes, University Internal and External theory examinations. Independent College building with classrooms, seminar hall, laboratories, machine room, Central instrumentation room, store rooms for chemicals, Animal house, Herbal garden, spacious library, Computer labs, Director and Principal's chambers, Office rooms (Establishment and Academics), a Confidential room for

	Examination cell. Common room facilities are available separately for girls and boys. Drinking water facility, power backup provision.
Industry Interaction / Collaboration	The college has MOUs with institutions, industries and other universities. MoU's have been established with the following institutions KP labs Pvt. Ltd. Quest Solutions Joshi Medical Technologies Sura Labs Pvt. Ltd.
Admission of Students	70 of the admissions are done by the Convener, EAMCET, Govt. of TELANGANA. Remaining 30 of the seats are filled by the Management based on the guidelines given by Govt. of TELANGANA.
Human Resource Management	At the end of each academic year the Management Committee reviews the existing positions and identifies personnel for various teaching positions. The management makes appointments through prescribed procedure. In order to enhance capacities of staff need-based training/workshops are organised for faculty, administrative, and supportive staff. Annual assessment of faculty is done through Faculty Self Appraisal Performa (SAP) for Professors, Associate Professors and Assistant Professors. Induction training is conducted for new faculty members. Faculty are motivated to send research proposals to various funding agencies.
Curriculum Development	College is an affiliated college we follow the curriculum as prescribed by the university with utmost care and diligence. The Academic calendar is unique of its kind various co curricular and extra curricular activities are planned during the semester/year with out distributing the university calendar.
Teaching and Learning	The following are the measures adopted by the Avanathi for enhancement of Teaching and Learning process: Courses made available to all students on the start of the academic year through • Orientation / Motivation Classes • Class rooms with ICT Facilities • Organization of conferences, seminars, workshops and guest lecture • Remedial classes • internal tests are conducted on regular basis • Use of internet and power point presentations for teaching • Industrial

	visits MoUs • Guest lectures • Counseling and mentoring
Examination and Evaluation	<p>For both UG and PG courses the performance of the candidate in each semester shall be evaluated subject-wise, with a maximum of 100 marks for theory and 100 marks for Laboratory for both B.Pharm, PharmD and M.Pharm.</p> <p>Results of the Semester-end examinations announced within 3-4 weeks of completion of exams. Students are provided an opportunity for reevaluation and even supplementary examination.</p> <p>Batches affiliated to JNTUH, Entire process of Examination and evaluation of UG and PG course is guided by the affiliating university. 25 of the total marks are allotted for Internal Assessments. Remaining 75 is taken from Semester end examination. Experimental projects are carried out under the guidance of departmental teachers which are then evaluated by both the department and university appointed external examiners.</p>
Research and Development	<p>Formation of RD committee to scrutinize and approve the research project proposals Encouraging faculty to register for Ph.D. by giving leave and financial assistance. Providing financial assistance to faculty for presentation of research papers, attending conferences, workshops, etc. Providing the required resources like journals, internet, digital learning materials, PCs, software, etc. to carryout research. Incentives for faculty publishing papers / getting funded projects. Special incentives for faculty holding Ph.D degrees. Sponsorship to present papers in / attend international /national conferences</p>

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

E-governance area	Details
Planning and Development	<p>Implemented SMS system for the dissemination of information to all stakeholders. The well structure for delivering courses to attain course outcomes using ICT enabled methods.</p> <p>Econtent of various subjects dissimulated to students. Online feedback system provided for various stockholders for timely improvement and internal development.</p>

Administration	College Maintains organization record of all students,teaching nonteaching of the college. Notice display system implements students and other stockholders.
Finance and Accounts	The institution has been utilizing a skilled programming to keep up and deal with the inflow and outpouring of the accounts. Established fully computerized office and account section.
Student Admission and Support	College maintains organization record of all students and faculties of the college. Implemented online CBCS semester information system UG/PG courses.
Examination	College Maintains organization student results, exam seating plan generation, nominal rolls generation etc.

### 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
2019	K.Sareesh	Dravyaka 2019 Geethanjali college of pharmacy	Conference Geethanjali college of pharmacy	1000
2019	T. Madhuri	A national level work shop on Management of intellectual property in academia - industrial collaboration	NIPER Hyderabad workshop	1000
2019	Dr.SadakVali	23rd Annual National Convention of Association of Pharmaceutical Teachers of India, APTICON-2018	Conference swami Keshvanand institute of pharmacy, Jaipur	2000
2019	Dr.SadakVali Dr.SadakVali Dr.SadakVali	National conference on "Pharmaceutical Industry Overview And Expectations"	conferenceMNR College of Pharmacy	1000

2019	Dr.SadakVali	"International Conference On Development In Pharmaceutical Sciences", ICDPS 2K19	Conference "Scient Institute of Pharmacy", Hyderabad, Telangana.	1000
2019	Dr.Jitendra Patel	Indian Pharmaceutical Associations (71th IPC), Porur, Chennai, India.	Conference (IPC)	5000
2018	Dr.Jitendra Patel	Federation of Asian Pharmaceutical Associations (FAPA-2018), Manila, Philippines.	Conference (FAPA)	5000
2019	Dr. S. K. Arifa Begum	A national level work shop on Management of intellectual property in academia - industrial collaboration	NIPER Hyderabad workshop	1000
2019	Dr. S. K. Arifa Begum	Current Research and Innovations in Health Care System, Goa.	Conference, Goa	2000
2018	Dr. K. Balaji	IPC Conference. Amity University, Noida, New Delhi.	Conference (IPC), Amity University, Noida, New Delhi.	5000
<a href="#">View File</a>				

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	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Personality development	Nil	12/09/2018	12/09/2018	47	Nil
2018	Current	Nil			47	Nil

	development in pharmacy profession challenges		20/12/2018	20/12/2018		
2019	Behavioural leadership and team building (FDP)	Nil	04/10/2019	05/10/2019	48	Nil
2019	Novel Techniques and methods in experimental Pharmacology	Nil	15/11/2019	16/12/2019	48	Nil
2019	BIO ADHYAYAN 2K19	Nil	24/01/2019	25/01/2019	48	Nil
2019	GENERIC PRODUCT DEVELOPMENT	Nil	29/06/2019	01/07/2019	49	Nil
<a href="#">View File</a>						

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	From Date	To date	Duration
Gender sensitization	1	30/07/2018	04/08/2018	6
Recent trends in drug discovery and targeted drug delivery systems	5	01/10/2018	06/10/2018	6
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
47	47	25	25

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PF, GROUP INSURANCE	ESI	GROUP INSURANCE

**6.4 – Financial Management and Resource Mobilization**

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The foundation has set up a framework to review all the budgetary exchanges by both interior examiners and evaluators of outside office. The books of records and the supporting confirmations are exposed to both inward and outside review. The inward review practices to screen money related administration of the establishment guarantee sound budgetary well being of the organization. Outer review completed guarantees all out consistence with statutory necessities and commitments. The outer review is completed semiannually. The last outside review has been finished up to 31st March and the inner review has been closed up to 30th September. There have been no major objections surfacing out of both internal and external audit.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Non-government bodies	30000	SPONSERED STUDENT EDUCATION
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

78000000

## 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	JNTUH	Yes	IQAC
Administrative	Yes	Nill	Yes	College Academic Council

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

1. Setting up of legitimate advising instruments like mentoring and counseling
2. Support in extra curricular activities
3. Teacher Parent meetings

6.5.3 – Development programmes for support staff (at least three)

- 1) Technical workshop to conduct lab as and when the syllabus changes
- 2) Refresher course on usage of software tools (EXPERIMENTAL PHARMACOLOGY SOFTWARE, Micromeritics, GRE, TOFEL)
- 3) Personality development program

6.5.4 – Post Accreditation initiative(s) (mention at least three)

- 1) Revised set of HR Policies for sourcing, recruitment, maintenance and retention.
- 2) Modernization of existing laboratories and upgrading laboratories in line with industry's requirements, establishment of centers of excellence (research laboratories) to provide a platform for research for both students and faculty.
- 3) Motivating and supporting entrepreneurial drive among students by establishing through student development center

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No



c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Regular meetings of IQAC	07/12/2018	07/12/2018	07/12/2018	15
2018	For periodic assessment of committees for a timely efficient and progressive performance of academic, administrative financial task.	01/03/2019	01/03/2019	01/03/2019	15
2018	Fifty Seventh National pharmacy week health awareness program and medical camp	19/11/2018	19/11/2018	24/11/2018	250
2018	Workshop on Soft Skills Association with TASK	30/01/2019	30/01/2019	30/01/2019	77
2018	Seminar on "Traversing Innovative Research" Bio Adhyayan	24/01/2019	24/01/2019	25/01/2019	375
2018	Advanced Experimental Techniques in Pharmacological Research	19/01/2018	19/01/2018	20/01/2018	275
2018	Personality Development Programme	12/09/2018	12/09/2018	12/09/2018	117
2018	Awareness Programme (Road	05/02/2018	05/02/2018	05/02/2018	87

	safety, Traffic rules)				
2018	Current development in pharmacy profession challenges	20/12/2018	20/12/2018	20/12/2018	127
<a href="#">View File</a>					

## 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	Period To	Number of Participants	
			Female	Male
Women Empowerment: Rhetoric versus Reality	23/08/2018	23/08/2018	65	50
Motivation speech for women's rights	20/11/2018	20/11/2018	62	55
Gender sensitization	28/01/2019	28/01/2019	60	58
Anti ragging awareness programme	08/03/2019	08/03/2019	72	50

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
College has a rooftop solar power plant with install capacity of 150 KW. It generates 500 units per day and saves 65 percent of energy required for the campus. Save energy initiatives taken, switching off lights and fans in the class rooms in absence of the students. Plastic free environmental awareness campaign was conducted in the college campus

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	1

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2018	Nil	1	05/06/2	1	World e	plantat	125

			018		Environment Day	Personality development	
2018	Nil	1	13/08/2018	1	Awareness programme	Personality development	85
2018	Nil	1	24/11/2018	1	Medical camp	Awareness on BP, Blood grouping and diabetes	65
2019	Nil	1	04/02/2019	1	Awareness programme	Road safety, Traffic rules	125
2019	Nil	1	30/03/2019	1	Blood donation programme	Blood donation	45
2019	Nil	1	10/04/2019	1	Awareness programme	Anti ragging	122
<a href="#">View File</a>							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Human Values Includes professional Ethics	28/07/2018	Professional values a part of curriculum in the campus. Professional ethics and human values is a very relevant subject of today's environment of conflicts and stress in the profession with obligation to be met by one person in many directions. A formal study will certainly improve one's ability and judgment and refine's behavior, decisions and actions in performing the duty to the family, organization and to the society. Technology has got profound effect on the world and science plays an important role in all aspects of technological development to work on ethics. So that they can imbibe and practice human values. Progress is always from

		the past into the future taking the best from everything and everywhere. We conducted guest lecturers in the campus in professional ethics.
Human Values Includes professional Ethics	28/07/2018	<p>Several universities in India have recognized the need to introduce a course in human values and professional ethics.</p> <p>In view of the degradation of moral values and degeneration of cultural values it is a development in the right direction. Indian culture along with various other cultures that developed around the world. This informs the foundation for the value system in this country.</p> <p>It is inspiration from the past glory and great achievements.</p> <p>Professional ethics as the personal and corporate rules governs behavior within the context of a particular profession.</p>

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Tree plantation day on world environment day	05/06/2019	05/06/2019	80
World yoga day celebrations	21/06/2018	21/06/2018	75
Independence day celebrations	15/08/2018	15/08/2018	210
Awareness program on National peace on the occasion of birth anniversary of mahatma Gandhi	02/10/2018	02/10/2018	100
Republic day celebrations	26/01/2019	26/01/2019	170
Women's day celebrations	08/03/2019	08/03/2019	140

[View File](#)

### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. E waste management: The E waste which is available in the campus like keyboards, monitors, hard drives, cables, printers IC'S PCB etc., is used in different ways E waste generated is utilized as study materials for students in computer lab under the supervision of faculty. The condemned batteries and damaged computers are disposed through outside agencies the low configured computers are donated to the nearby schools other e waste materials are properly disposed Awareness programmes are initiated on e waste management. 2. Rain water harvesting structures and utilization in the campus. The institution is increasing the ground level water through pits and we are using part of that that water for purification and also for drinking water and remaining to the plants. Diversion of rain water accumulated on the roof top of a building through pipes into recharge pits designed at ground level just before rainy season. Recharge pits have also been designed in the college campus for conservation of rain water. To limit the wastage of water assets and to enhance the ground water level, we are storing the rain water into water pit situated in the grounds in the campus The water saved through this method is directed to the plants through small channels for the growth of plants. This resulted in the growth of more plants in the campus and we made our campus green campus. With this we are trying to reduce the pollution in the campus through afforestation. 3. Plastic free campus: Use of plastic bags and cups are discouraged in the campus. Even in the canteen usage of steel Plates / leaf plates and steel cups or paper cups are mandatory. 4. Paperless office: The College has taken keen interest to make the office a paperless office. The accounts/office and academic information is stored and maintained through systems only The complete campus is Wi Fi enabled, making it much easier for paperless activities Even the official information and circulars are preferred to be sent only through mails. 5. Green landscaping with trees and plants: The institute has taken several measures for planting to make Green Campus. 50 of total area is covered with trees and lawns. A number of trees exist at different places in the college. Proper supervision is carried out by concerned authorities (switch off classroom power supply for fans and light points). Awareness programmes are conducted.

## 7.2 – Best Practices

### 7.2.1 – Describe at least two institutional best practices

1) Student Mentoring The Institute offers students services like counseling placement training support, Industrial visits/ Guest Lectures / Industrial Training / Seminar / Project Report / Continuous Evaluation/ Publication / Pre placement Talk / for final Placement. The institute every year organizes National conferences. Further, student Information Bulletin familiarizes for various activities like rules regulations of the institute, academic calendar, alumni club, sports. Institute is committed to students and corporate partners and use technology in education as passion. We seek challenges, and pride ourselves on seeing them through. We hold ourselves accountable to our students, corporate collaborators, Board members Statutory bodies, Alumni and employees by honoring our commitments, providing results, and striving for the highest quality excellence. Our college is known for transforming and empowering students who come from diverse backgrounds ranging from underprivileged sections to affluent ones. One of the best practices is of our college is "Growing Within: Nurturing the potential of students, enabling them, empowering them to carve their unique paths". It helps to facilitate self growth, self worth and actualization of potential of the students through myriad ways of empowerment and competence building. 2) Practices like experiential learning, using the method of power point presentations to help them organize their thinking process and build professional skills. usage of software tools like EXPERIMENTAL PHARMACOLOGY SOFTWARE, MICROMERITICS etc.,

This is also possible through the individualized mentoring and counselling that the teachers provide to the students. Our college library with its varied collection of books, journals and e resources also opens a window to the wider world for the students.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://www.aipsg.ac.in/institutional-best-practices/>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The Teaching-Learning Process at college starts from Day 1 of the schedule as per the academic calendar of JNTUH for the respective academic year. A detailed lecture plan is prepared by each faculty in advance of the starting day of each semester and this micro schedule is provided to the students. The micro schedule is prepared based on the JNTUH academic calendar with respect to the working days in that semester. The teaching methods include blackboard, chalk and talk, use of power point presentations, videos and other aids. Weekly tests are conducted for the students every Monday in the first 2 hours, 1 hour for each subject and this process is carried out for entire semester. The weekly tests scripts are evaluated by the faculty and displayed in the notice boards. In addition to the usual/general methods of teaching, innovative techniques like working models, university guest lectures and videos are used for better understanding of the topics and subjects for the students. The students are also taken out for industrial visits in each semester. At least, one guest lecturer and model workshops are organized for the students in each semester. At least, one conference, medical health camps, national pharmacy weeks and QIP programmes on important topics is also scheduled and conducted for the students in each semester.

Provide the weblink of the institution

<http://www.aipsg.ac.in/wp-content/uploads/2020/02/Institutional-Distinctiveness.pdf>

### 8.Future Plans of Actions for Next Academic Year

Pursuing with the tradition of aspiring for excellence, the Academic Calendar would be prepared, in accordance to the Academic Calendar of the JNTUH with additional activity. This year, we plan to make the Academic Calendar more 'action-oriented', especially as per various Departments require . More extension lectures, industrial interaction and industrial visits will be scheduled, so as to make a bridge between classroom teaching and industrial requirements. Also, keeping in mind the high level of stress among youth, new activities would be planned for the mental well-being of the youth. More activities of Social Outreach would be organized like donation camps, blood donations, plantation drives, environment awareness events etc. along with following : 1. To offer interdisciplinary seminars, workshops and conferences 2. Add-on courses to increase the number of options/electives for students 3. To strengthen industry interactions. 4. To strengthen alumni participation 5. Maintaining Clean Green plastic free Campus