



Yearly Status Report - 2017-2018

Part A

Data of the Institution

1. Name of the Institution	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

2. Institutional Status	
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

3. Website Address	
Web-link of the AQAR: (Previous Academic Year)	http://www.aipsq.ac.in/naac/
4. Whether Academic Calendar prepared during the year	Yes
if yes, whether it is uploaded in the institutional website: Weblink :	http://www.aipsq.ac.in/wp-content/uploads/2020/03/ACADEMIC CALENDAR 2017 18-1.pdf

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

6. Date of Establishment of IQAC	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
Workshop on Advanced	19-Jan-2018	187

Experimental Techniques in Pharmacological Research	2	
BIO ADHYAYAN A Two day National Seminar on EXPLORING EVER BURGEON AVENUE	02-Feb-2018 2	361
For periodic assessment of committees for a timely efficient and progressive performance of academic, administrative & financial task.	07-Mar-2018 1	15
Regular meetings of IQAC	07-Mar-2018 1	15
Visit to CSIR Platinum Jubilee Science Exhibition	04-Sep-2017 3	210
Industrial visit to Hetero Labs Ltd, Hyderabad	09-Sep-2017 1	97
Industrial visit to Natco Pharma Ltd.Kothur	09-Sep-2017 1	74
National Pharmacy Week Celebrations	20-Nov-2017 7	375
Fifty Sixth National Pharmacy Week Medical Camp	24-Nov-2017 1	211
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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
NIL	NA	UGC	2018 00	0
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9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional

Yes

website	
Upload the minutes of meeting and action taken report	View File
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)

1 IQAC is responsible for planning, execution, monitoring, auditing, reviewing and reporting of various activities and systems for quality assurance of the institution continuously. 2 • To sustain the IndustryInstitute Interaction through Membership MoU's by conducting various activities through them. 3 • Encouraging research potential of the teachers and motivate them to get major and minor research projects from government and other funding agencies. 4 • Increasing the extension activities useful to the nearby area /society. Placement activities by strengthening the corporate relations. 5 • 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.

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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

Plan of Action	Achivements/Outcomes
Extent of financial support to the faculty members	Faculty members are provided with financial support to attend FDPs, Workshops, Conferences, Certifications programs, Publications etc.
Conducting Faculty Development Programs on Emerging technologies.	Faculty development Programs are organized
Monitor Teaching Learning process	Continuing the practice of conducting Academic Audits at the middle and end of the every semester.
certification programs are conducted on latest pharmacy Practices for the benefit of the students	Workshops, seminars, industrial visits, soft skills development programmes, communication skill development programmes are organised regularly
Offer Value added courses	Certification programs are conducted on latest technologies for the benefit of the students
Diagnose the weak area of the students by the Departments and provide Remedial classes.	Students are able to clear backlogs.
Improving the use of ICT in teaching	Faculty are encouraged to practice

	innovated techniques & tools to enhance the Teaching learning
Developing documentation Standards	Documentation standard for monthly report has been developed
Eco-friendly measures	To review the status and audits on solar system to reduce consumptions of electrical energy.
EGovernance in administration for Administrative reforms	Regular follow up of EGovernance in administration for Administrative reforms
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14. Whether AQAR was placed before statutory body ?	Yes
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Name of Statutory Body	Meeting Date
Governing Body	04-Jan-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
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Date of Visit	12-Oct-2018
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16. Whether institutional data submitted to AISHE:	Yes
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Year of Submission	2019
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Date of Submission	28-Feb-2019
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17. Does the Institution have Management Information System ?	Yes
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If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The website is regularly updated with all the activities. 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

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 Pharmaceuticals and M. Pharmacy Pharmaceutical Analysis. • PCI regulations and syllabus are followed for B. Pharmacy, Pharm. D and M. Pharmacy Pharmaceuticals 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 (OE-IV) 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 & 80% for Pharm D

- The performance of a student in every subject/course (including practicals and UG major project) will be evaluated for 100 marks each, with 25 marks allotted for CIE (Continuous Internal Evaluation) and 75 marks for SEE (Semester End-Examination).
- For practical subjects there shall be a continuous internal evaluation during the semester for 25 sessional marks and 75 semester end examination marks. Out of the 25 marks for internal evaluation, day-to-day work in the laboratory shall be evaluated for 15 marks and internal practical examination shall be evaluated for 10 marks conducted by the laboratory teacher concerned.
- There shall be an Industrial Training in IV year I semester. For the Industrial Training, the student shall be required to work for at least 150 hours spread over four weeks in a Pharmaceutical Industry/Hospital.
- Out of a total of 100 marks for the UG major project, 25 marks shall be allotted for internal evaluation and 75 marks for the end semester examination (viva- voce).
- For mandatory courses Environmental Science, Human Values and Professional Ethics, Gender Sensitization lab and Industrial Training a student has to secure 40 marks out of 100 marks (i.e. 40% of the marks allotted) in the continuous internal evaluation for passing the subject/course.
- For mandatory courses NCC/ NSO and NSS, a 'satisfactory participation certificate' shall 65% be issued to the student from the authorities concerned, only after securing attendance in such a course.
- A student who registers for all the specified subjects/ courses as listed in the course 5.0), within 8 structure and secures the required number of 196 credits (with CGPA academic years from the date of commencement of the first academic year, shall be declared to have 'qualified' .

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Fifty Seventh National Pharmacy Week	Nil	20/11/2017	6	YES	YES
BIO ADHYAYAN A Two day National	Nil	01/02/2018	4	YES	YES

Seminar on
EXPLORING
EVER BURGEON
AVENUE

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
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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 II YEAR R16 REGULATION	14/12/2017
MPharm	M. Pharmacy (PHARMACEUTICS) I Year - I Semester	28/08/2017
MPharm	M. Pharmacy (PHARMACEUTICS) I Year - II Semester	22/01/2018
MPharm	M. Pharmacy (PHARMACEUTICAL ANALYSIS) I Year - I Semester	14/12/2017
MPharm	M. Pharmacy (PHARMACEUTICAL ANALYSIS) I Year - II Semester	22/01/2018

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

	Certificate	Diploma Course
Number of Students	260	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
Induction Program	21/08/2017	81
Industrial Training Programme	12/07/2017	64
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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 PHARMACY	64
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1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	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. PHARMACY	100	137	81
Pharm D	PHARM D	30	72	30
MPharm	PHARMACEUTICS	15	18	7
MPlan	PHARMACEUTICAL	15	16	7

ANALYSIS[View File](#)**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 fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2017	250	119	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
50	41	9	9	9	8

[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 of and those beyond their capability will be referred to higher authorities for resolutions. The purposes are as follows: 1. To maintain the essence of teaching learning process as 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
366	51	1:7

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
23	23	Nil	23	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
2018	Dr NIHAR RANJAN DAS	Vice Principal	RESEARCH AND DEVELOPMENT ACTIVITY

2018	Mrs. B. MANJULA	Associate Professor	BEST FACULTY
2018	Dr. SK. ARIFA BEGUM	Associate Professor	CARRER GUIDANCE
2018	Dr. M. RAMA KRISHNA	Associate Professor	RESEARCH AND DEVELOPMENT
2018	Mr. K. SAREESH	Assistant Professor	BEST FACULTY
2018	Ms. T. MADHURI	Assistant Professor	BEST FACULTY
2018	Mr. D. UMA SHANKAR	Assistant Professor	BEST FACULTY
2018	Mr. KUMAR SUNIL	Assistant Professor	BEST FACULTY
2018	Ms. P. LAVANYA	Assistant Professor	CARRER GUIDANCE
2018	Mr. A. SANTHOSH	Assistant Professor	RESEARCH AND DEVELOPMENT ACTIVITY

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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	B PHARM II, III AND IV YERA II SEM	07/03/2018	22/06/2018
Pharm D	1T	PHARM D II, III, IVYEAR	11/04/2018	10/08/2018
MPharm	1S	M PHARM I YEAR II SEM	13/07/2018	01/09/2018
BPharm	1R	B PHARM I YEAR II SEM	13/07/2018	04/09/2018
Pharm D	1T	PHARM D I YEAR	07/07/2018	20/10/2018

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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 Weight age for two internal examinations. The total internal evaluation carries 25 Weight age. Modification in Weight age 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
1R	BPharm	B. PHARM	64	51	79.6
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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	45	KP Labs, Hyderabad	0.3	0.3
Industry sponsored	90	Suralabs, Hyderabad	0.5	0.5

Projects

[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
Fifty Sixth National pharmacy week	PHARMACY	20/11/2017
Fifty Sixth National Pharmacy Week Medical Camp	PHARMACY	24/11/2017
Industrial visit to Natco Pharma Ltd.Kothur	PHARMACY	09/09/2017
Industrial visit to Hetero Labs Ltd, Hyderabad	PHARMACY	09/09/2017
Visit to CSIR Platinum Jubilee Science	PHARMACY	04/09/2017
BIO ADHYAYAN A Two day National Seminar on EXPLORING EVER BURGEON AVENUE	PHARMACY	01/02/2017
Personality Development Programe	PHARMACY	19/11/2018
Workshop on Advanced Experimental Techniques in Pharmacological Research	PHARMACY	19/01/2017

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
Dr. Rama Krishna	Best Faculty Award	AIPS	04/09/2017	PHARMACY
B. Manjula	Best Faculty Award	AIPS	04/09/2017	PHARMACY
Dr. Nihar Ranjan Das	Best Faculty Award	AIPS	04/09/2017	PHARMACY
K. SAREESH	Best Faculty Award	AIPS	04/09/2017	PHARMACY
T. Madhuri	Best Faculty Award	AIPS	04/09/2017	PHARMACY
A. Santhosh	Best Performance In Semester	AIPS	04/09/2017	PHARMACY
P. Lavanya	career counselling	AIPS	04/09/2017	PHARMACY
Dr. Madhukar	career counselling	AIPS	04/09/2017	PHARMACY

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Phytochemical Screening Lab	R D Lab	Sura Lab	Standardization of Herbal Drugs	Phytochemical Evaluation	28/08/2017

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3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
9	6	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)
National	Pharmacognosy	3	4.8
National	Pharmaceutics	2	4.8
National	Pharmaceutical Chemistry	2	3.2
National	Pharmacology	7	4.8

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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
Pharmacology	2
Pharmaceutical Chemistry	1
Pharmaceutics	3
Pharmacognosy	1

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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
In-vitro aldose reductase	Santhosh A	JSRP	2017	1	Avanthi Institute of Pharmac	1

and advanced glycation end products inhibitory activity of the leaves of Carica papaya						eutical Sciences, Guntha Hyderabad.	
Review on the Phytochemical and Pharmacological properties of Operculina turpethum	Santhosh A	JSRP	2017	1	Avanathi Institute of Pharmaceutical Sciences, Guntha Hyderabad.	1	
Simultaneous estimation of hydrochlorothiazide and candesartan in bulk and pharmaceutical dosage forms by RP HPLC PDA methods	Sareesh K	IJPSR	2017	1	Avanathi Institute of Pharmaceutical Sciences, Guntha Hyderabad.	1	
Phytochemical investigation and antimicrobial, anthelmintic activities of Rubus mollucanus	Madhuri T	JPP	2017	0	Avanathi Institute of Pharmaceutical Sciences, Guntha Hyderabad.	Nil	
Aldose reductase and advanced glycation endproducts formation inhibitory activity of standardized extracts	Santhosh A	PBE	2017	0	Avanathi Institute of Pharmaceutical Sciences, Guntha Hyderabad.	Nil	

of Picrorhiza kurroa and Hibiscus r osa- sinensis						
Evaluation of antitumor activity of ethanolic extract of beet root (Beta vulgaris) against EAS mouse tumor model	P Sravan Kumar	IJPR	2017	0	Avanthi Institute of Pharmac eutical Sciences, Guntha Hyderabad.	Nil
Antiulcer activity of leaves of Raphnus sativa and Leucas zeylanica	Madhuri T	WJPR	2017	0	Avanthi Institute of Pharmac eutical Sciences, Guntha Hyderabad.	Nil
In-vitro anticancer activity of ethanolic extract of leaves of Aegle marmalos in HT 29 Human colon cancer cell lines	Roja P	IJPRS	2017	0	Avanthi Institute of Pharmac eutical Sciences, Guntha Hyderabad.	Nil
Neuropro tective effects of Momordica charantia on scopola mine induced Alzheimer's disease	Roja P	WJPS	2017	0	Avanthi Institute of Pharmac eutical Sciences, Guntha Hyderabad.	Nil
Formulat ion and valuation	Madhuri latha T	IJBA	2017	1	Avanthi Institute of Pharmac	1

of sustained release saxagliptin microspheres by ionotropic gelation method					aceutical Sciences, Guntha Hyderabad.
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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
NIL	NA	NA	2018	Nil	Nil	0

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	9	27	6
Presented papers	2	4	6	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
women's day celebrations	NSS	26	135
Awareness program on National peace on the occasion of birth anniversary of mahatma Gandhi	NSS	18	127
world yoga day celebrations	NSS	16	85
Tree plantation day on world environment day	NSS	24	65
Awareness programme-Antiragging	NSS	21	127
Blood donation programme	NSS	26	47
Awareness programme-Road	NSS	16	121

safety, Traffic rules			
Medical camp	NSS	32	57
Awareness programme-Personality development programme	NSS	35	75
World environment Day	NSS	19	120
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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
Blood donation Camp	Letter of appreciation	Jeevan Jyothi Voluntary blood bank	12
Medical Camp at Majeedpur village	Letter of appreciation	Gram Panchayat Majeedpur village	24
Health Camp at Abdullapurmet village	Letter of appreciation	Gram Panchayat Abdullapurmet	24
View File			

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	6	75
Outreach activity	Telanagana Government	Safety rules Awareness	5	65
Outreach activity	Yashoda Hospital	Cancer Awareness Rally	6	60
Outreach activity	NSS Cell of Avanathi institute of Pharmaceutical Sciences.	Health Camp During National Pharmacy Week	7	26
Outreach activity	NSS Cell of Avanathi institute of Pharmaceutical Sciences.	Blood Donation Camp	9	67
Outreach activity	NSS Cell of Avanathi institute of	TELANGANA-HARITHA HARAM	12	85

	Pharmaceutical Sciences.			
Outreach activity	NSS Cell of Avanathi institute of Pharmaceutical Sciences.	Gender sensitization	8	75
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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	Hetero Labs Ltd, Hyderabad	AIPS	1
Industrial Visit	Natco Pharma Ltd.Kothur	AIPS	1
Industrial Visit	PARLE 'G' HYDERABAD	AIPS	1
View File			

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
Industrial Training	B. Pharmacy	KP Labs, 11-13-1430, NH65, Margadarshi Colony, Kothapet, Hyderabad, Telangana 500035.	05/06/2017	08/07/2017	33
Industrial Training	B. Pharmacy	Suralabs, SS Towers, 4th floor, above Serena tiffin Center, beside Kamala Hospital, Gaddiannaram, Hyderabad, 500060	05/06/2017	08/07/2017	29

Project work	M. Pharmacy Projeccts	KP Labs, 11-13-1430, NH65, Margadarshi Colony, Kothapet, Hyderabad, Telangana 500035.	10/07/2017	31/08/2018	6
Project work	M. Pharmacy Projeccts	Suralabs, SS Towers, 4th floor, above Serena tiffin Center, beside Kamala Hospital, Gaddiannaram, Hyderabad, 500060	10/07/2017	31/08/2018	7
Internship	Pharm. D Internship Hospital Training	Aware Global Hospitals, Address: 8-16-1, Nagarjuna Sagar Road, Laxmi Enclave, Bai ramalguda, LB Nagar, Hyderabad, Telangana 500035, Phone: 040 2411 1111	21/08/2017	10/04/2018	21
View File					

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
View File			

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
5000000	4745590

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	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	5244	2123131	588	251068	5832	2374199
Reference Books	784	314817	69	43987	853	358804
e-Books	150	31700	50	11500	200	43200
Journals	108	521002	32	55060	140	576062
e-Journals	589	104000	161	11500	750	115500
CD & Video	150	15000	50	5000	200	20000
Weeding (hard & soft)	540	82370	27	38106	567	120476
View File						

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
Dr. NIHAR RANJAN DAS	PHARMACEUTICAL ANALYTICAL TECHNIQUES	SWAYAM	03/09/2018

SAREESH KANKANALA	INSTRUMENTAL ANALYSIS	SWAYAM	03/09/2018
D UMA SANKAR	NDDS	SWAYAM	04/09/2018
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
View File			

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

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	http://www.aipsg.ac.in/e-learning/

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
1520000	1509625	2050000	1906006

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)

<p>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.</p>

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	240	10641000
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 implementation	Number of students enrolled	Agencies involved
ANIMAL HANDLING IN PHARMACOLOGY EXPERIMENTS	19/01/2018	225	AIPS
INSTRUMENTS HANDLING	09/08/2018	140	KP LABS
PERSONAL COUNSELLING	04/08/2018	75	ART OF LIVING
Yoga and meditation	21/06/2018	38	Brahma Kumaris Raja Yoga Meditation Centre
Advanced English Communication skills Lab	19/07/2017	46	AIPS
Remedial classes	25/08/2017	30	AIPS
Guidance for competitive examinations	05/07/2017	55	AIPS
Career Counselling	19/07/2017	60	AIPS
Soft skill development	19/07/2017	69	TASK
View File			

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
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2017	CRT	64	64	27	18
2017	GPAT	34	34	2	2
View File					

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	60	18	2	19	2
View File					

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
2017	8	B PHARMACY	PHARMACY	AVANTHI INSTITUTE OF PHARMACEUTICAL SCIENCES	M PHARMACY
2017	2	B PHARMACY	PHARMACY	TKR COLLEGE OF PHARMACY	M PHARMACY
2017	3	B PHARMACY	PHARMACY	UNIVERSITY COLLEGE OF TECHNOLOGY, OU	M PHARMACY
2017	1	B PHARMACY	PHARMACY	CHILKURI BALAJI COLLEGE OF PHARMACY	M PHARMACY
2017	1	B PHARMACY	PHARMACY	VIGNAN COLLEGE OF PHARMACY	M PHARMACY
2017	1	B PHARMACY	PHARMACY	SCIENT INSTITUTE OF PHARMACY	M PHARMACY
2017	1	B PHARMACY	PHARMACY	VIJAYA COLLEGE OF PHARMACY	M PHARMACY
View File					

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	2
View File	

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	35
Annual Day/Youth fest	Institute Level	380
Traditional Day	Institute Level	350
HARITHA HARAM	Institute Level	83
Swatch Bharat	Institute Level	125
Republic day Celebrations	Institute Level	279
Independence Day Celebrations	Institute Level	280
Teachers Day Celebrations	Institute Level	45
International Womens Day Celebrations	Institute Level	83
Freshers Day Celebrations	Institute Level	185
View File		

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
2017	Certificate of merit	National	1	Nil	18GN1T0010	MEGHANA
2017	Certificate of merit	National	1	Nil	18GN1R0042	SAI KIRAN
2017	Certificate of merit	National	1	Nil	15GN1T0028	SAI PRASAD
View File						

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:

32

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

9000

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
Research and Development	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
Examination and Evaluation	For both UG and PG courses the performance of the candidate in each semester shall be evaluated subjectwise, with a maximum of 100 marks for theory and 100 marks for Laboratory for both B.Pharm, PharmD and M.Pharm. Results of the Semester-end examinations announced within 3-4 weeks of completion of exams. Students are provided an opportunity for revaluation and even supplementary examination. 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.
Teaching and Learning	The following are the measures adopted by the Avanthi 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 •

	<p>internal tests are conducted on regular basis • Use of internet and power point presentations for teaching • Industrial visits MoUs • Guest lectures • Counseling and mentoring</p>
Curriculum Development	<p>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 actives are planned during the semester/year with out distributing the university calendar.</p>
Human Resource Management	<p>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.</p>
Admission of Students	<p>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.</p>
Industry Interaction / Collaboration	<p>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.</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>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</p>

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.

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

E-governance area	Details
Planning and Development	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. Econtent of various subjects dissimulated to students. Online feedback system provided for various stockholders for timely improvement and internal development.
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/	Name of the	Amount of support
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		workshop attended for which financial support provided	professional body for which membership fee is provided	
2017	SAREESH KANKANALA	PEAR-2017-TWO DAY INTERNATIONAL CONFERENCE ON PHARMACEUTICAL EDUCATION-ACADEMIA RELATION TO INDUSTRY-CURRENT SCENARIO	JNTU HYDERABAD	2000
2017	SAREESH KANKANALA	RAPID-2017 TWO DAY NATIONAL CONFERENCE ON RECENT ADVANCES IN PHARMACEUTICAL INDUSTRY AND DRUG DEVELOPMENT	JNTU HYDERABAD	2000
2017	Mr.Rama Krishna	RAPID-2017 TWO DAY NATIONAL CONFERENCE ON RECENT ADVANCES IN PHARMACEUTICAL INDUSTRY AND DRUG DEVELOPMENT	JNTU HYDERABAD	2000
2017	Dr.NIHAR RANJAN DAS	ETIPS-2017 TWO DAY NATIONAL CONFERENCE ON EMERGING TRENDS AND INNOVATIONS ON PHARMACEUTICAL SCIENCES	JNTU HYDERABAD	2000
2017	SAREESH KANKANALA	ETIPS-2017 TWO DAY NATIONAL CONFERENCE ON EMERGING TRENDS AND INNOVATIONS ON PHARMACEUTICAL SCIENCES	JNTU HYDERABAD	2000
2017	Mr.Rama Krishna	ETIPS-2017 TWO DAY NATIONAL CONFERENCE ON EMERGING TRENDS	JNTU HYDERABAD	2000

		AND INNOVATIONS ON PHARMACEUTICAL SCIENCES		
2017	Mr.Rama Krishna	PEAR-2017-TWO DAY INTERNATIONAL CONFERENCE ON PHARMACEUTICAL EDUCATION- ACADEMIA RELATION TO IND USTRY-CURRENT SCENARIO	JNTU HYDERABAD	2000
2017	MADHURI TEKURALA	PEAR-2017-TWO DAY INTERNATIONAL CONFERENCE ON PHARMACEUTICAL EDUCATION- ACADEMIA RELATION TO IND USTRY-CURRENT SCENARIO	JNTU HYDERABAD	2000
2017	Mr.Rama Krishna	IPA- PHARMACIST CARING FOR YOU	INDIAN PHARMACEUTICAL ASSOCIATION	2000
2017	MADHURI TEKURALA	INTERNATIONAL CONFERENCE	JNTUH	2000
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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)
2017	Personal ity develop pment	Nil	11/09/2017	11/09/2017	49	Nil
2017	Novel Techniques and methods in experiment al pharmac ology	Nil	19/01/2017	20/01/2017	49	Nil
2018	BIO ADHYAYAN A Two day National Seminar on	Nil	01/02/2018	02/02/2018	49	Nil

	EXPLORING EVER BURGEON AVENUE					
2017	FACULTY DEVELOPME NT PROGRAM	Nil	28/08/2017	28/08/2017	49	Nil
2018	FACULTY DEVELOPME NT PROGRAM	Nil	29/01/2018	29/01/2018	49	Nil
View File						

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
One Week Faculty Development Programme (FDP) on "Avenues for Technology Research	1	11/12/2017	16/12/2017	6
FACULTY DEVELOPMENT PROGRAMME ON "BEYOND PEDAGOGY – TEACHING PERSPECTIVES IN HIGHER LEARNING"	2	22/04/2017	22/04/2017	01
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
50	50	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
View File		

6.4.3 – Total corpus fund generated

76800000

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	Nil	Nil	College Academic Council

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

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

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

<p>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</p>

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

<p>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</p>

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

2017	Fifty Sixth National Pharmacy Week Medical Camp	24/11/2017	24/11/2017	24/11/2018	211
2017	National Pharmacy Week Celebrations	20/11/2017	20/11/2017	25/11/2017	375
2017	Industrial visit to Natco Pharma Ltd.Kothur	09/09/2017	09/09/2017	09/09/2017	74
2017	Industrial visit to Hetero Labs Ltd, Hyderabad	09/09/2017	09/09/2017	09/09/2017	97
2017	Visit to CSIR Platinum Jubilee Science Exhibition	04/09/2017	04/09/2017	04/09/2017	210
2017	Regular meetings of IQAC	07/03/2018	07/03/2018	07/03/2018	15
2017	For periodic assessment of committees for a timely efficient and progressive performance of academic, administrative financial task.	07/03/2018	07/03/2018	07/03/2018	15
2017	BIO ADHYAYAN A Two day National Seminar on EXPLORING EVER BURGEON AVENUE	01/02/2018	01/02/2018	02/02/2018	361
2017	Workshop on Advanced Experimental Techniques	19/01/2018	19/01/2018	20/01/2018	187

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	21/08/2017	21/08/2017	65	35
Motivation speech for women's rights	22/11/2017	22/11/2017	75	42
Gender sensitization	14/12/2017	14/12/2017	67	63
Anti ragging awareness programme	04/09/2017	04/09/2017	84	79

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
2017	Nil	1	04/02/2017	1	Awareness programme	Road safety, Traffic rules	121
2017	Nil	1	30/03/2017	1	Blood donation	Blood donation	47

					programme		
2017	Nil	1	30/08/2017	1	Awareness programme	Antiragging	127
2018	Nil	1	05/06/2018	1	World environment Day	plantation	120
2018	Nil	1	12/09/2018	1	Awareness programme	Personality development programme	75
2018	Nil	1	24/11/2018	1	Medical camp	Awareness on BP, Blood grouping and diabetes	57

[View File](#)

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	05/06/2017	05/06/2017	65
world yoga day celebrations	21/06/2017	21/06/2017	85
Independence day celebrations	15/08/2017	15/08/2017	241
Awareness program on National peace on the occasion of birth anniversary of mahatma Gandhi	02/10/2017	02/10/2017	127
Republic day celebrations	26/01/2018	26/01/2018	181
Women's day celebrations	08/03/2018	08/03/2018	135
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