Yearly Status Report - 2019-2020

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@yahoo.co.in**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.aipsg.ac.in/wp-content/uploads/2021/07/AQAR-2018-2019.pdf

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://www.aipsg.ac.in/wp-content/uploads/2021/07/ACADEMIC-CLENDER-2019-20.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

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
For periodic assessment	**25-Jan-2020**	**15**

of committees for a timely efficient and progressive performance of academic, administrative & financial task.	1	
BIO-ADHYAYAN Two Thousand Twenty	06-Feb-2020 2	350
Lecture on NANOMEDICINE PRESENT TRENDS AND FUTURE CHALLANGES	06-Feb-2020 1	150
Two Days National Workshop: - WORKSHOP ON NOVEL TECHNIQUE AND METHODS IN EXPERIMENTAL PHARMACOLOGY	15-Nov-2019 2	250
Fifty Eighth National pharmacy week medical camp	21-Nov-2019 1	200
Fifty Eighth National pharmacy week health awareness program	17-Nov-2019 7	220
Regular meetings of IQAC	23-Nov-2019 1	15
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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	NIL	2020 0	0
[View File](#)				

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 website	**Yes**
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)

• To ensure efficient and progressive performance of academic , administrative and financial tasks • To sustain the IndustryInstitute Interaction through Membership MoU's by conducting various activities through them. • Encouraging research potential of the teachers and motivate them to get major and minor research projects from government and other funding agencies. • Increasing the extension activities useful to the nearby area /society. Placement activities by strengthening the corporate relations. • To implement the process of collaborative learning to impart quality education to the students

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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
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 andprovide Remedial classes.	Students are able to clear backlogs.
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
Monitor Teaching Learning process	Continuing the practice of conducting Academic Audits at the middle and end of the every semester.
Communication with Parents	Conducting Parents teacher meeting yearly twice and also sending letters with particulars of attendance Percentage, Mid exam marks and Backlogs.
Enhancing results	Remedial Coaching classes were conducted for students to improve the backlog results. Teachers meetings were organized and preparation strategies were drawn for enhancing the results.
Student Centric Activities	Purchased and distributed the Pharmacology software to the pharmacology Department which is helpful for the demonstration of

	practical sessions.
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14. Whether AQAR was placed before statutory body ?	**Yes**

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**
Date of Visit	**12-Oct-2018**
16. Whether institutional data submitted to AISHE:	**Yes**
Year of Submission	**2020**
Date of Submission	**24-Feb-2020**
17. Does the Institution have Management Information System ?	**Yes**
If yes, give a brief descripiton 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.**

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

Avanthi Institute of Pharmaceutical Sciences was established in the academic year 2007-08 with the approval of AICTE, New Delhi and affiliated to JNTU, Hyderabad. • 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 • 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, PGCET tests. • Faculties are 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. • 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. •For B.Pharmacy Students have to choose one open elective (OE-I) in III year I semester, one (OE-II) in III year II semester, and one (OE-III) in IV year I 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 , 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/entreprene urship	Skill Development
WORKSHOP ON NOVEL TECHNIQUE AND METHODS IN EXPERIMENTAL PHARMACOLOGY	Nil	15/11/2019	2	Yes	Yes
BIO-ADHYAN 2K20	Nil	06/02/2020	2	Yes	Yes

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	31/12/2021
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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	15/07/2019
MPharm	Pharmaceutics & Pharmaceutical Analysis (II year)	15/07/2019
MPharm	Pharmaceutics &	26/08/2019

	Pharmaceutical Analysis (I year)	

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

	Certificate	Diploma Course
Number of Students	**250**	**0**

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
Yoga and Meditation Program	**30/08/2019**	**110**
Induction Program	**26/08/2019**	**123**
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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.PHARM**	**44**
MPharm	**PHARMACEUTICAL ANALYSIS**	**8**
MPharm	**PHARMACEUTICS**	**6**
Pharm D	**PHARM D**	**29**
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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.

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	100
MPharm	PHARMACEUTICAL ANALYSIS	15	18	11
MPharm	PHARMACEUTICS	15	20	12
Pharm D	PHARM D	30	35	30
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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
2019	298	198	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	Numberof smart classrooms	E-resources and techniques used
51	40	8	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 is 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 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
496	51	1:10

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
10	10	0	10	0

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
2020	Mrs. B. MANJULA	Associate Professor	BEST FACULTY
2020	Dr. M. Rama Krishna	Professor	CARRER GUIDANCE
2020	Ms. T. MADHURI	Assistant Professor	BEST FACULTY
2020	Dr. P. SWATHI	Assistant Professor	BEST FACULTY
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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
MPharm	1S	SEMESTER	03/11/2020	31/12/2020
BPharm	1R	SEMESTER	01/12/2020	05/02/2021
BPharm	1R	IV YR II SEMESTER	25/09/2020	17/10/2020
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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
1R	BPharm	B.PHARM	43	38	88.37
1T	Pharm D	PHARM D	21	21	100
1S03	MPharm	PHARMACEUTICS	13	6	46.15
1S12	MPharm	PHARMACEUTICAL ANALYSIS	13	8	61.53
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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/wp-content/uploads/2022/05/2019-20-Report.pdf

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	Suralabs	0.8	0.8

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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
Two Days National Workshop: - WORKSHOP ON NOVEL TECHNIQUE AND METHODS IN EXPERIMENTAL PHARMACOLOGY	PHARMACY	15/11/2019
BIO-ADHYAYAN Two Thousand Twenty	PHARMACY	06/02/2020

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. M.Rama Krishna	AIPS	07/02/2020	PHARMACY
Best Faculty Award	B. Manjula	AIPS	07/02/2020	PHARMACY
Best Researcher Award	Mrs. A. Shailaja	AIPS	07/02/2020	PHARMACY
Best Researcher Award	T. Madhuri	AIPS	07/02/2020	PHARMACY
TOPPER OF THE BATCH	P. Bhavya Reddy	AIPS	07/02/2020	B.PHARMACY
TOPPER OF THE BATCH	A. Anusha	AIPS	07/02/2020	PHARM D
TOPPER OF THE BATCH	K. Gayathri	AIPS	07/02/2020	B.PHARM
TOPPER OF THE BATCH	B. Sai Manisha	AIPS	07/02/2020	PHARM D

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

Incubation Center	Name	Sponsered 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	02/08/2019

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	1	0

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

Name of the Department	Number of PhD's Awarded
NIL	0

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	1	7.95

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
NIL	0

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
Antioxidant and HPTLC fingerprinting analysis of Desmostachya bipinnata	Jitendra Patel	Journal of Emerging Technologies and Innovative Research	2019	0	Avanthi Institute of Pharmaceutical Sciences	0

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of 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	2019	0	0	NA

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	4	12	1	0

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	10	120
world yoga day celebrations	AIPS	5	105
Awareness program on National peace on the occasion of birth anniversary of mahatma Gandhi	AIPS	25	180
Medical camp	AIPS	10	40
women's day celebrations	AIPS	15	85

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
Health Camp at Nerrapally Village	Letter of appreciation	Gram Panchayat Nerrapally	15

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 activites	Number of students participated in such activites
Outreach activity	NSS Cell of AIPS	Health Camp During National Pharmacy Week	10	40

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	NIPER	AIPS	1

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/	Duration From	Duration To	Participant

Internship	Pharm. D Internship Hospital Training	Aware Global Hospitals, Address: 8-16-1, Nagarjuna Sagar Road, Laxmi Enclave, Bairamalguda, LB Nagar, Hyderabad, Telangana 500035, Phone: 040 2411 1111	01/07/2019	04/07/2020	21
Project work	M. Pharmacy Projeccts	CSIR-Indian Institute of Chemical Technology, Tarnaka, Hyderabad-500007, Telangana, India	15/07/2019	24/11/2020	1
Project work	M. Pharmacy Projeccts	KP Labs, 11-13-1430, NH65, Margadarshi Colony, Kothapet, Hyderabad, Telangana 500035.	15/07/2019	12/12/2020	1
Project work	M. Pharmacy Projeccts	Suralabs, SS Towers, 4th floor, above Serena tiffin Center, beside Kamala Hospital, Gaddiannaram, Hyderabad, 500060	02/05/2019	03/10/2020	5
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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	02/08/2019	Research Education (Internship in funded project)	20
CLINOSOL 2 Floor Kamala Nivas, Building, SAP St, behind HMDA Maitrivanam, Gayatri Nagar, Ameerpet, Hyderabad ,500038Telangana	15/07/2019	Research Education (Internship in funded project)	12
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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
8462500	7940819

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with LCD facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
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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 patially)	Version	Year of automation
NEW GEN LIBRARY SOFTWARE	Fully	3.1.5	2019

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text	6865	1773200	551	233049	7416	2006249

Books						
Reference Books	809	400192	43	83955	852	484147
e-Books	250	551270	50	13570	300	564840
Journals	182	505148	42	87700	224	592848
e-Journals	950	131700	30	36700	980	168400
CD & Video	210	22000	5	1000	215	23000
Weeding (hard & soft)	585	125276	15	2200	600	127476

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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
NIL	NA	NA	01/08/2019

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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 incurredon maintenance of physical facilites
2093750	1913628	10225000	9589563

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	AIPS	290	16073000
Financial Support from Other Sources			
a) National	0	0	0
b)International	0	0	0
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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
Animal Handling in Pharmacology Experiments	15/11/2019	250	ICMR, NIN
Mentoring	02/09/2019	438	AIPS
Yoga and meditation	30/08/2019	110	Brahma Kumaris Raja Yoga Meditation Centre
Advanced English Communication skills Lab	26/08/2019	100	AIPS
Remedial classes	05/08/2019	117	AIPS
Guidance for competitiveexaminations	23/12/2019	35	AIPS
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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 passedin the comp. exam	Number of studentsp placed
2019	GPAT	30	30	4	2
2019	PGCET	40	40	15	15
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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
0	0	0

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
GLAND PHARMA LTD HETERO DRUGS PVT LTD	25	6	NIL	0	0
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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	5	B. PHARMACY	PHARMACY	AVANTHI INSTITUTE OF PHARMACEUTIC AL SCIENCES	M. PHARMACY
2019	3	B. PHARMACY	PHARMACY	Chaitanya Institute of Pharmaceutic al Science	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	Sree Dattha Institute Of Pharmacy	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	ANURAG COLLEGE OF PHARMACY	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	VIJAYA COLLEGE OF PHARMACY	M. PHARMACY

2019	1	B. PHARMACY	PHARMACY	BITS PILANI HYDERABAD	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	NIPER , MOHALI	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	CMR COLLEGE OF PHARMACY HYD	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	CMR COLLEGE OF PHARMACY HYD	M. PHARMACY
2019	1	B. PHARMACY	PHARMACY	VISION COLLEGE OF PHARMACY	M. PHARMACY

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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	4

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

Activity	Level	Number of Participants
Tree plantation day on world environment day	Institute Level	120
International Yoga day	Institute Level	55
Traditional Day	Institute Level	360
Republic day Celebrations	Institute Level	175
Independence Day Celebrations	Institute Level	200
Teachers Day Celebrations	Institute Level	40
International Womens Day Celebrations	Institute Level	100
Freshers Day Celebrations	Institute Level	125

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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
2019	NIL	National	Nill	Nill	NA	NA

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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 bridgebetween 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:

50

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

15000

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)

. • 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 advisory groups and it chalks out a guide to accomplish the objectives of the Institution. Individuals from the committee give their recommendations and headings for the smooth running of the college in an 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
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 , CLINOSOL .
Admission of Students	70 percent of the admissions are done by the Convener, EAMCET, pgcet ,Govt. of TELANGANA. Remaining 30 percent of the seats are filled by the Management based on the guidelines given by Govt. of TELANGANA.
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 actives are planned during the semester/year with out distributing the university calendar.
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 •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	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.
	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
	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.
	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.

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

E-governace 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/ workshop attended for which financial	Name of the professional body for which membership	Amount of support

2019	B. MANULA	INTERNATIONAL CONFERENCE	Anurag Group of Institutions , Hyderabad	1500

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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)
2019	FDP- GENERIC PRODUCT DEVELOPMENT	NIL	29/06/2019	03/07/2019	30	Nill
2019	Two Days National Workshop: - WORKSHOP ON NOVEL TECHNIQUE AND METHODS IN EXPERIMENTAL PHARMACOLOGY	NIL	15/11/2019	16/11/2019	5	Nill
2019	BIO ADHYAYAN A Two day National Seminar on Current Trends and Challenges ahead in BioSciences	NIL	06/02/2020	07/02/2020	40	Nill

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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
FDP- GENERIC PRODUCT DEVELOPMENT	30	29/06/2019	03/07/2019	5

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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
NIL	0	NA

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6.4.3 – Total corpus fund generated

79000000

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, 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
2019	Regular meetings of IQAC	23/11/2019	23/11/2019	23/11/2019	14
2019	For periodic assessment of committees for a timely efficient and progressive performance of academic, administrative financial task.	25/01/2020	25/01/2020	25/01/2020	14
2019	Fifty Eighth National pharmacy week health awareness program and medical camp	17/11/2019	17/11/2019	23/11/2019	350
2019	Two Days National Workshop: - WORKSHOP ON NOVEL TECHNIQUE AND METHODS IN EXPERIMENTAL PHARMACOLOGY	15/11/2019	15/11/2019	16/11/2019	250
2019	Seminar on "Current Trends and Challenges	06/02/2020	06/02/2020	07/02/2020	330

	ahead in BioSciences" Bio Adhyayan				
2019	Lecture on NANOMEDICINE PRESENT TRENDS AND FUTURE CHALLANGES	06/02/2020	06/02/2020	06/02/2020	200
2019	Industrial Visit -Aurobindo	09/11/2019	09/11/2019	09/11/2019	72
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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
Gender Sensitization	27/01/2020	27/01/2020	56	30
Motivation speech for women's rights	22/11/2019	22/11/2019	85	45

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
Ramp/Rails	Yes	Nill

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
2019	Nill	1	05/06/2019	1	World environment Day	plantation	120

2019	Nill	1	21/11/2019	1	Medical camp	Awareness on BP, Blood grouping and diabetes	50

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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	16/12/2019	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.
Code of conduct for Students	16/12/2019	CODE OF CONDUCT FOR STUDENTS: DO's - • Maintain absolute integrity and devotion • Attend the college regularly and punctually • Attend classes, both theory and practical's, punctually and

effectively. • Submit the assignments and laboratory records regularly. • Abide by the rules and regulations of the institution. • Promote dignity and discipline among staff and students. • Facilitate team work and reinforce the feeling of oneness. • Behave like a true Professional. DON'Ts- • Knowingly or willfully neglect Responsibilities. • Discriminate against any person on the ground of caste, creed, language, and place of origin, social and cultural background. • Indulge in or encourage any form of 'malpractice' connected with examination or any other activity • Leave the campus without prior permission of The Head of the Institution. • Remain absent from the institution, without leave or without the prior Permission of the Head of the Institution.

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	120
world yoga day celebrations	30/08/2019	30/08/2019	110
Independence day celebrations	15/08/2019	15/08/2019	200
Awareness program on National peace on the occasion of birth anniversary of mahatma Gandhi	02/10/2019	02/10/2019	180
Republic day celebrations	26/01/2020	26/01/2020	175
women's day celebrations	08/03/2020	08/03/2020	100
[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 counselling placement training support, personality grooming and Plant Visit / Corporate Lectures / Summer 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, using audiovisual aides (such as screening of films and plays, displaying paintings,

photographs etc.), holding talks by experts in certain given fields and promoting well being through various activities a student centric, self directing pedagogy. Through constructive feedback, open communication, inculcating a culture of critical thinking and holding an array of in depth discussions, the college has managed to uplift its most underprivileged members to be more self reliant, career oriented and great leaders. The teaching culture here seeks to highlight and thereby have the students appreciate that the true essence of life lies outside the bounds of black and white, and in a wide varieties of shades. Practice such as appreciating text is to enable students to draw life world reflected in the text. The students learn to think beyond right wrong, profit loss, abnormal , beautiful ugly and start an educative experience on range not limited by these extremities. 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, magazines 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 programes 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

1. 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. 2. This year, we plan to make the Academic Calendar more 'action-oriented', especially as per various Departments require More extension activities like Guest lectures, industrial interaction and industrial visits will be scheduled, so as to make a bridge between classroom teaching and industrial requirements. 3. Also keeping in mind the high level of stress among youth, new activities would be planned for the mental well-being of the youth. 4. More activities of Social Outreach would be organized like donation camps, blood

donations, plantation and stress management sessions, Yoga and meditation classes. 5. We planned to interact with multiple sector stakeholders to enhance the employment opportunities to our passing out graduates.