Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**ANNAMACHARYA INSTITUTE OF TECHNOLOGY AND SCIENCES**
Name of the head of the Institution	**Dr.P.V.KRISHNA MURTHY**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**08415-201689**
Mobile no.	**9848924705**
Registered Email	**principalaith@gmail.com**
Alternate Email	**iqacaith@gmail.com**
Address	**Piglipur (Village), Abdullapur-met (Mandal), Ranga Reddy District**
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	**RAMESH BABU VARUGU**
Phone no/Alternate Phone no.	**08415201689**
Mobile no.	**9848924705**
Registered Email	**principalaith@gmail.com**
Alternate Email	**rameshvarugu82@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://aits-hyd.org/iqac

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 :	https://aits-hyd.org/iqac

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**A**	**3.05**	**2015**	**03-Mar-2015**	**02-Mar-2020**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**20-Jul-2013**

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
Feedback system	**12-Sep-2019** **10**	**25**

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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
No Data Entered/Not Applicable!!!				
No Files Uploaded !!!				

9. Whether composition of IQAC as per latest NAAC guidelines:	**Yes**
Upload latest notification of formation of IQAC	[View Link](#)
10. Number of IQAC meetings held during the year :	**1**
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 Uploaded 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)

All the departments are encouraged to conduct seminars, workshops, conferences etc. So, one work shop and one conference are conducted during this academic year (20182019). • All the staff are encouraged to attend seminars, workshops,? conferences etc. so faculty attended state level, national level workshops, conferences and seminars during this academic year. • 1. Awareness about new technologies. 2) Students to learn apart from normal teaching. 3) Students to get hands on experience. • .Conduct of Awareness Programs towards environment, health and social responsibility. • Conducting Feedback Process at different levels for overall transparency and quality improvement. Organizing Seminars and workshops for promoting academic eminence, social awareness All the major committees work in sync with IQAC and monitor the functioning of each committee. IQAC further assists the Principal to follow up with concerned authorities for raising fund for the infrastructural development of the college. Cultural awareness programme undertaken.

No Files Uploaded !!!

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
To conduct quality awareness campaign	The IQAC has conducted quarterly meetings under the chairmanship of the Principal and detailed plans and programmes were formulated for quality awareness.
Development Programmes	Workshop conducted for students on recent development in Technological arena. Orientation programmes for faculties on teaching and research methodology. Counseling session for students.
To collect feedback from parents, employee and alumni	Workshop conducted for students on recent development in Technological arena. Orientation programmes for faculties on teaching and research methodology. Counseling session for students.
To Collect self valuation report from faculty and department evaluation Report.	Reports from all faculties and were collected and analyzed. The consolidated report is placed before the management and communicated back to the faculty.
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
GOVERNING BODY	12-Nov-2019

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	29-Jul-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)	Student Admission, Student Attendance, Evaluation Examination Procedure, Research Activities, Seminar, Conference, Training activities, Finance, Records maintained manually (at record room) converted into digital format, Tools developed for conducting conference and workshops. Online registration portal for conducting national, International conference and workshops.

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

The Institution has in place an Outcome Based Education (OBE) process. The faculty after going through the syllabus work on to establish the gap existing between the Semester End Evaluation (SEE) system as practised by the university to which our institution has been affiliated and the attributes required to meet the expectations of the industry. The gap analysis involves identifying the gap in content to which every student is expected to learn and exhibit to use the prowess so learnt to meet the requirements of the industry. The Curriculum delivery is planned and delivered to attain the Program Outcomes (POs) identified by each of the programs/departments aligned with POs as specified by NBA. Further the content to be delivered is designed to address attainment of Program Specific Outcomes (PSOs) detailed by the departments. The POs and PSOs for each of the departments have been uploaded on our website. A well designed evaluation system involving assignments, tutorials, internal assessment test (continuous evaluation) have been in place. In certain specific subjects, session end evaluation (Quizzes, multiple choice questions …) have also been designed. A professional approach to preparing session plans for delivery and consumptions is being prepared to be implemented during the ensuing academic year 2019-20. The faculty work on Plan-DeliverCheck/evaluation- Act (PDCA) for continuously improving the process.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Spoken English	Spoken English	01/08/2019	150	Employability	Communication Skill

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
No Data Entered/Not Applicable !!!		

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

	Certificate	Diploma Course
Number of Students	5	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
Campus recruitment training	11/12/2019	127
Basics of MATLAB Programming	27/09/2020	32
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	CHOUTUPPAL SUBSTATION (132 KV)	22
BTech	ECE	30
No file uploaded.		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
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
At Annamacharya Institute of Technology and Sciences – Hyderabad, the Department of Humanities and Sciences adopted feedback systems by conduction Interactive Interpersonal Feedback, such like the interviews, anonymity in feedback allowed students to disclose authentic feelings, to openly report difficulties or problems, and to provide negative but constructive suggestions concerning teaching materials and classroom activities. In contrast, withthe traditional methods, students hesitated to give negative feedback for two reasons. First, from concerns about possible influence on their grades, not wanting to put the teacher off side, and second, for the sake of their self-esteem, not wishing to openly admit to finding the material challenging. Explanations for such behavior are evident in the interview transcripts. These extracts show that students are sensitive to issues of power in their educational environment, leading to a certain level of guardedness in non-anonymous feedback scenarios. Obviously, more honest feedback is of greater use

for teachers in allowing them to better assess student needs and adjust teaching or materials accordingly. Hence, the anonymity that digital technological tools can provide ultimately leads to empowerment of student opinion and input. Feedback collection through pen-and-paper questionnaires and oral question-and-answer reports was conducted at the end of the lesson, and could only be used for following lessons. Real-time feedback provided by the digital technological tools enabled teachers to respond and adjust teaching content immediately according to students' needs or preferences

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
MBA	MBA	60	46	46
BTech	CIVIL	60	5	5
BTech	EEE	60	3	3
BTech	MECH	60	5	5
BTech	CSE	120	67	67
BTech	ECE	60	47	47
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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	127	46	110	19	10

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
No Data Entered/Not Applicable !!!					
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)

Students mentoring system is implemented in Annamacharya Institute of Technology and Sciences- Hyderabad Mentoring is a system of semi-structured guidance whereby one person shares their knowledge, skills and experience to assist others to progress in their own lives and careers. Mentors need to be readily accessible and prepared to offer help as the need arises - within agreed bounds. Mentors very often have their own mentors, and in turn their mentees might wish to 'put something back' and become mentors themselves - its a chain for 'passing on' good practice so that the benefits can be widely spread. Mentoring can be a short-term arrangement until the original reason for the partnership is fulfilled (or ceases), or it can last many years.

Mentoring is more than 'giving advice', or passing on what your experience was in a particular area or situation. Its about motivating and empowering the other person to identify their own issues and goals, and helping them to find ways of resolving or reaching them - not by doing it for them, or expecting them to 'do it the way I did it', but by understanding and respecting different ways of working. Mentoring is not counselling or therapy - though the mentor may help the mentee to access more specialised avenues of help if it becomes apparent that this would be the best way forward. As mentee Being able to change/achieve goals more quickly and effectively than working alone. Building a network of expertise to draw on can benefit both self and others. As mentor, Mentoring is voluntary but extremely rewarding, and can benefit your own skills development and career progression

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
127	139	1:1

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
139	139	0	0	10

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	A KAVITHA	Assistant Professor	BEST MENTOR
2019	Dr.K.SUNDER KUMAR	Assistant Professor	BEST TEACHER
2019	K.PRIYANKA	Assistant Professor	BEST TEACHER
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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
BTech	05	SEMESTER	02/05/2020	01/06/2020
BTech	04	SEMESTER	02/05/2020	01/06/2020
BTech	03	SEMESTER	02/05/2020	01/06/2020
BTech	02	SEMESTER	02/05/2020	01/06/2020
BTech	01	SEMESTER	02/05/2020	01/06/2020
BTech	00	SEMESTER	15/07/2020	08/10/2020
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

No Data Entered/Not Applicable !!!

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

Institute affiliated to JNTUH, Hyderabad university and follows university academic calendar. Before commencement of every semester, Dean Academic Planning and Dean Academics prepare institute Academic calendar clearly indicating curricular co-curricular and extracurricular activities planned by individual department. The commencement and end of semester, mid-term internal examinations and 2-weeks for practical exams are strictly followed according to the dates proposed by university academic calendar. University allots 2 weeks for mid-term internal examinations 2-weeks for practical examinations. All the HOD?s prepare their department academic calendar in accordance with institute academic calendar. Various activities like guest lectures, industrial visit, seminars/workshops, etc. are incorporated in department academic calendar. Lecture plan according to syllabus is prepared by every faculty before start of the semester which is outcome based learning. It covers course objectives and course outcomes. The lecture plan consists of content mode of teaching, completing of all units with date. The lecture plan covers all the topics and total classes required for completion of subject. Every month, HOD, Dean Academics and Dean Academic Planning collect syllabus coverage from every faculty to monitor the completion of syllabus. If any faculty is lagging with syllabus coverage as per the deadline then extra hours are allocated in time table to cover the syllabus. The Dean Academics and Dean Academic Planning schedules extra lectures on Sundays as holidays to lateral entry students to cover the syllabus due to late admissions. Dean Academic plan has standard procedure of fortnight monitoring that ensures smooth conduction of lectures and practical sessions. Internal examinations are conducted by the Institute according to university academic calendar. Results of internal assessment are declared and communicated to students within a scheduled time. Every department conducts project reviews, technical seminar presentation, and comprehensive viva-voce examinations as per the department academic calendar which adheres university academic calendar. Thus, the institute adheres to academic calendar for conduct of CIE and all other activities during the semester.

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)

No Data Entered/Not Applicable !!!

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
01	BTech	CIVIL	1	1	100
02	BTech	EEE	19	8	42.10
03	BTech	MECH	31	18	58
04	BTech	ECE	57	26	31
05	BTech	CSE	78	53	67.94
00	MBA	MBA	54	11	18.96
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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)

No Data Entered/Not Applicable !!!

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
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!				
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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
No Data Entered/Not Applicable !!!					
No file uploaded.					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
No Data Entered/Not Applicable !!!		

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

Name of the Department	Number of PhD's Awarded
No Data Entered/Not Applicable !!!	

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	ECE	3	6.2
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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
No Data Entered/Not Applicable !!!	

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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
Assessment of Musi River Groundwater Quality in Rural and Urban Areas of Hyderabad, Telangana-(India).	Dr.K.SUN DER KUMAR	Internat ional Journal of Applied	2019	Nill	Annamach arya Institute of Technology Sciences, Hyderabad	Nill
Effects of Variable Viscosity and Thermal Co nductivity on MHD Convective Heat Transfer of Immiscible fluids with Heat Source.	G. Kiran Kumar	TEST Eng ineering Management	2019	Nill	Annamach arya Institute of Technology Sciences, Hyderabad	Nill
EXPERIME NTAL INVES TIGATION ON CONCRETE CONTAINING COPPER SLAG AS A REPLACEMEN T TO FINE AGGREGATE	C GOVARDHAN	JOURNAL OF EMERGING T ECHNOLOGIE S AND INNOVATIVE RESEARCH(J ETIR)	2019	Nill	AITH	Nill
Assessment of Musi River Grou ndwater Quality in Rural and Urban Areas of	KOLLI SUNDER KUMAR	Internat ional Journal of Applied En gineering Research	2019	Nill	ANNAMACH ARYA INSTITUTE OF TECHNOLOGY SCIENCES	Nill

Hyderabad, Telangana- (India)						

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

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
No Data Entered/Not Applicable !!!						

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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	5	5	Nill	Nill

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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
TREE PLANTATION PROGRAM (OCTOBER 25th, 2019), Piglipur A	ANNAMACHARYA INSTITUTE OF TECHNOLOGY SCIENCES	40	150
Unnata Bharathi Abhyan	MHRD, Govt. of India	2	5

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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
Unnata Bharathi Abhyan	Govt. of India	MHRD	5

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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
Aids/HIV Awareness	Hayath nagar Primary Health Centre(PHC)	Counselling and Awareness camp on Aids/HIV Diseases	11	65

Haritha Haram	Gram Panchayat, Piglipur	Tree Plantation	12	60
.Blood Donation	Sunrise Hospital, Hayath nagar	Blood Donation camp	10	45
Swachh Bharat	AITS	NSS	3	10
Plastic awareness programme on Nov 2nd 2019	ANNAMACHARYA INSTITUTE OF TECHNOLOGY SCIENCES	NSS	30	120

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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
No Data Entered/Not Applicable !!!			
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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
No Data Entered/Not Applicable !!!					
No file uploaded.					

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
Physitech Electronics	15/10/2019	Industry training	127
Mikron Instrument Industries	11/12/2019	Industry training	127
Smart Technologies	01/12/2019	Field Assignments	30

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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
No Data Entered/Not Applicable !!!	

4.1.2 – Details of augmentation in infrastructure facilities during the year	
Facilities	Existing or Newly Added
No Data Entered/Not Applicable !!!	
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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
Nill	Nill	Nill	2021

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	24215	5940613	500	253500	24715	6194113
Reference Books	6129	1483186	203	103321	6332	1586507
Journals	109	202035	77	161035	186	363070
Digital Database	1	13570	2	19470	3	33040
Library Automation	1	59737	Nill	12980	1	72717
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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
No Data Entered/Not Applicable !!!			
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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	0	0	0	0	0	0	0	0	0
Added	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)
No Data Entered/Not Applicable !!!

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
No Data Entered/Not Applicable !!!	

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
No Data Entered/Not Applicable !!!			

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)

No Data Entered/Not Applicable !!!

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	Nill	Nill	Nill
Financial Support from Other Sources			
a) National	Nill	Nill	Nill
b)International	Nill	Nill	Nill
No file uploaded.			

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
Remedial Classes	19/12/2019	22	AITH
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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	GATE,PGECET	8	6	4	3
No file uploaded.					

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
No Data Entered/Not Applicable !!!		

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
No Data Entered/Not Applicable !!!					
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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
No Data Entered/Not Applicable !!!					
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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
No Data Entered/Not Applicable !!!	
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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
SKIT	INSTITUTE LEVEL	3
GROUP DANCE	INSTITUTION LEVEL	4
No file uploaded.		

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
No Data Entered/Not Applicable !!!						
No file uploaded.						

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

No Data Entered/Not Applicable !!!

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

	No Data Entered/Not Applicable !!!

5.4.2 – No. of enrolled Alumni:

No Data Entered/Not Applicable !!!

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

No Data Entered/Not Applicable !!!

5.4.4 – Meetings/activities organized by Alumni Association :

No Data Entered/Not Applicable !!!

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)

At Annamacharya Institute of Technology and Sciences – Hyderabad, The decentralized governance model is evident in every sphere as each department/faculty functions as a separate sub-unit, in deciding and implementing the student-centric programmes and activities. At AITS, the Management is participative and regular meetings are convened amongst the Management members, Principal, faculty and the students in implementing efficient plans. All the departments are requested to present their Annual Action Plan at the beginning of every academic year with a clear cut roadmap to deliver the same. The matters at the department level are discussed by the HOD with the faculty team in consultation with the Principal. This gives the faculty an enormous sense of belonging and pride in the institution and this brings out the best in them. Once a year, a get together meeting between staff and Governing Council members is indeed a moment to cherish, wherein all matters of importance, including the strategic ones are discussed with an equal opportunity for all the staff members to express their constructive suggestions to the council. The meeting of the President with the staff at the beginning of every semester is indeed a reflection of the participative style of the Management

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

No Data Entered/Not Applicable !!!

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	Motivates faculty members for research publications in peer reviewed journals with high impact factor. Encourages them to present papers in International/National/State Level Seminars, workshops and to act as resource persons. ?Exhibits the publication of research work of the faculty members in the college library to inspire further research. Motivates the faculty members and the students to organise various seminars workshops at Institutional / State / National /

	International levels
Curriculum Development	Inclusion of field work, industrial visit and educational excursion in both Undergraduate and Post graduate levels. Complementing traditional written examination with Project work and seminar presentation based evaluation.
Teaching and Learning	Wide access to internet facility to inculcate online learning management resources. ?e-book, e-journal facility for carrying out project works. ?Learning through Field Work,Industrial visit, summer school. Enhancement of learning skills of the Students through participation in different Seminars.
Examination and Evaluation	College has complemented traditional written examination with project work assignments, debates, group discussion, literature review, power point presentation, grand viva and seminal lectures.
Human Resource Management	Motivating and facilitating the faculty members to participate in Refresher Orientation courses. ?Arrangement of computer training programmes related to Tally and MS-office for Non-teaching staff Organization of a workshop on different safety measure to adhere to in daily life and in work place. Selfappraisal of the teachers through maintenance of Academic Diary. Maintenance of Grievance Redressal Cell, Anti-Ragging Committee, Sexual Harassment Committee. ?Appointment of a doctor, who visits the college once in a week, for facilitating health checkup of the teaching and non- teaching staff.
Industry Interaction / Collaboration	Regularly organisation of industrial visits Guest lectures by experts from industry
Admission of Students	Strict observance of Govt. Rules for Reserved Categories The institution follows AICTE norms and the rules of the Government of Telangana for admission of students. The seats of are filled only on merit basis through JNTUH and through Consortium of Self Financing Engineering colleges. Immediately after the Publication of higher Secondary examination results, the students submit their Engineering Admission applications to the JNTUH. The JNTUH ranks the applicants based on merit. The seats are allotted to the students through a single window system

of counselling, adhering to the quota for different communities and according to the ranks secured. For the management quota seats, the seats are allotted purely on merit basis to the students based on the Merit.

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

E-governace area	Details
Planning and Development	Planning and Development Implemented SMS system for dissemination of information including regular notice to all stakeholders.
Administration	Notice display system for students and other stakeholder. Biometric system for attendance of faculty and staff. Salary intimation through message system to all faculty and staff
Finance and Accounts	Fully computerised office and accounts section. Maintenance the college accounts through Tally. Scholarship of students and salaries of employees are credited to their bank accounts directly.
Student Admission and Support	Admission information put up on the Institute's website and admission process is carried out through offline
Examination	Information regarding examination matters are uploaded on the Institute's Website. And notice board, Department circulars

6.3 – Faculty Empowerment Strategies

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

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr.K.Sunder Kumar	International Conference on Modern Trends in Chemical Sciences Including Green Chemistry"	3000	1500
2019	CH TILAK	3 DAY NATIONAL WORKSHOP ON " MATERIALS FOR SUSTAINABLE INFRASTRUCTURE DEVELOPMENT	CVR COLLEGE OF ENGINEERING – HYD	1500
2019	C GOVARDAN	3 DAY	CVR COLLEGE	1500

	NATIONAL WORKSHOP ON " MATERIALS FOR SUSTAINABLE INFRASTRUCTURE DEVELOPMENT	OF ENGINEERING – HYD

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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)
No Data Entered/Not Applicable !!!						

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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
No Data Entered/Not Applicable !!!				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	139	0	20

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Free Transport Medical / Insurance Cover	Free insurance	Medical / Insurance Cover Founders ScholarShips

6.4 – Financial Management and Resource Mobilization

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

Being an affiliated institute there is no financial support from the state government for the development of the institute. Tuition Fee is the main source of income for the organization. The institute has got adequate financial resources in the form of fee collected from the students to meet effectively the annual maintenance and development expenditures of the college. The Tuition Fee is collected from the students through the administrative department and deposited in a unique bank account. This bank account is made to have a structural transaction in a hierarchical model with the support of the Financial Advisor of the trust. The same is used for the various Administrative and academic expenses. The institution provides additional facilities like transport, food etc. and the respective fee collected are used for the expenses

under appropriate head. Other than the regular fees through the technical skills of the faculty and students various sponsored programmes, testing / consultancy industry assignments and research centre/resource establishment are carried out to strengthen the research infrastructure of the institute. A yearly budget is prepared strategically with the composition of pay allowances, recurring nonrecurring expenses and regular maintenance establishment expenses. This estimated budget is well monitored periodically and the account statement is prepared at the end of the academic year. This annual account statement is duly audited by the chartered accountant.

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
management	50295797	development

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6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

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	No	Nill	Yes	IQAC
Administrative	No	Nill	Yes	IQAC

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

Pointing out the weaknesses of the college related Departments and suggesting rectification. Communicating views which the students feel shy to communicate directly to the teachers about the college and the department.

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

The non-teaching and the supporting staff are given training programmes on various aspects like usage of computers, the accounting package known as tally in order to be ready to develop a culture of paperless office and also given guidance to maintain the student database, alumni database, hostel database and other records associated with the stakeholders. They are encouraged to enhance their qualification joining distance education program. In case they become eligible for appointment to a higher cadre or to a teaching position they are considered

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

• Enhanced use of ICT by faculty in the teaching-learning process. • Introduction of skill/capability enhancement certificate courses. • Initiatives for a green campus barrier free campus-ramps.

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	Initiatives for a green campus	22/10/2019	27/11/2019	30/11/2019	120

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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
Pongal Traditional Day	11/01/2020	11/01/2020	60	70
International Woman' s Day	07/03/2020	07/03/2020	40	64
Workshop on Sexual Harassment Awareness	28/02/2020	28/02/2020	40	64

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
• Energy Conservation • Use of renewable energy • Water harvesting • Plantation/Greening drives • Hazardous waste management and ewaste management

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	Yes	0

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
No Data Entered/Not Applicable !!!							
No file uploaded.							

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

Title	Date of publication	Follow up(max 100 words)
No Data Entered/Not Applicable !!!		

7.1.6 – Activities conducted for promotion of universal Values and Ethics			
Activity	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!			
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

> AITS, Hyderabad is located at Piglipur a popular town near Abdullapurmet in RR district in Telangana. the Campus stands unique with its lush green expanse, paved pathways and a serene, soothing environment. Our strategic plans for development have always been driven by a love for nature and sustainability of important resources like energy, water, green cover etc

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

> **1. Outcome Based Education (OBE) 2. Student Design Model Contest**

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

> https://aits-hyd.org/iqac

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 safe campus, offers a truly unrivalled study experience with various courses, outstanding facilities, comprehensive support and highly disciplined life. VISION OF AITS "To educate the student community both by theory and practice to fit in with the society and to conquer tomorrow's technology at global level with human values through our dedicated team". MISSION OF AITS "To provide world class education in engineering, technology and management, to foster research development, to encourage creativity and promote innovation, to build leadership, intrapreneurship and entrepreneurship and to nurture teamwork and achieve stakeholders delight". The most significant contribution that an educational institution, especially an engineering college makes is enabling progress in the world through its students. A college with a vision helps progress bloom. The logo unit is a reflection of the same thought. It has a budding flower in bright orange, blooming. In the background is a gearwheel – a tool that's integral to progress and engineering – that's rising and shining. Together, they sit majestically on the word mark of AITS, completing the elements of the logo unit. QUALITYPOLICY: We are committed to provide quality education to students to acquire life skills thus enabling them to achieve academic and professional excellence. We continually motivate all our educators and support service providers for enhancing professional competencies for effective implementation of Quality Management System.

Provide the weblink of the institution

> https://aits-hyd.org/iqac

8.Future Plans of Actions for Next Academic Year

IQAC plan of action to be decided upon at the beginning of the academic year • Academics 1. To organise interdisciplinary seminars, workshops, Conferences. 2.Regular workshops and extra courses pertaining to the course curriculum to be organised. • Development programmes and Collaborations 1. To encourage faculty members to start thinking about new courses. 2. To establish faculty and student exchange programmes. • Research and innovations 1. To explore possibilities for

active industry participation. 2. To increase publication of research papers in reputed journals with good impact factor. Institutional social responsibility 1.Eco friendly measures to be adopted. 2. To organise more community service activities to contribute to the wellness of the society. 3. To implement the existing awareness programmes on environmental issues.