



Yearly Status Report - 2015-2016

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.	08415201689
Mobile no.	9848924705
Registered Email	principalaith@gmail.com
Alternate Email	iqacaith@gmail.com
Address	PIGLIPUR, BATASINGARAM, HAYATH NAGAR
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		J. SHANKAR			
Phone no/Alternate Phone no.		08415201689			
Mobile no.		8688963917			
Registered Email		iqacaith@gmail.com			
Alternate Email		shankar.jngm@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		Yes			
if yes, whether it is uploaded in the institutional website: Weblink :		https://aits-hyd.org/			
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			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		
Performance Review and Development Activates	07-Jul-2015 10		1200		

[View File](#)

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 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)

? IQAC verified the student's feedback. ? IQAC have supporting and assured in the process of Accreditation (cycle2) by NAAC and by IE(I) programs offered by the college ? Motivated faculty in research and development ? Inspected the examination section and library facilities on continuous basis ? Facilitating the infrastructure to organize extension activities in the college. ? Organized quality enhancement programs to Teachers and administrative staff ? Continuously monitoring and resolving the students grievances

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	Achievements/Outcomes
To Improve the academic results and placements	Overall Academic percentage has been increased During the year. Number of students placed have been increased compared to last year

To organise seminars / conferences / workshops / FDPs / STTPs in the college by all departments.	Organised the programs by all the departments for the development of academic activity the Institution.
To encourage the faculty and students for publications	Faculty has shown their improvement on quality publications in reputed journals. PG students also contributed publication along with the faculty.
To initiate social responsibility activities	Initiated and supported the rural people on education, health and digital literacy etc. In nearby village of the institution. Donated basic requirements like kits, blackboards and furniture for the students of public school in rural area namely batasingaram. Students and Faculty involved in a part of Swach Bharath Project
No Files Uploaded !!!	

14. Whether AQAR was placed before statutory body ?	Yes
--	-----

Name of Statutory Body	Meeting Date
GOVERNING BODY	11-Jan-2016

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	2016
--------------------	------

Date of Submission	08-Mar-2016
--------------------	-------------

17. Does the Institution have Management Information System ?	Yes
--	-----

If yes, give a brief description and a list of modules currently operational (maximum 500 words)	1. SMS gateway to send important notifications to different stakeholders of the college. 2. Up gradation of the college website with special importance to MIS. 3. Communication of important information to general public through website and conventional notices
--	--

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

Each subject can be broken down into a number of modules. For example, perceptual training and motor co-ordination are essential modules in the subject of Perceptual Motor Training. The teacher might need to translate these modules into concrete learning targets for actual teaching in the classroom. It will be more beneficial to the children if these learning targets are defined in terms of different types of outcome such as skills, behaviour, knowledge, attitudes, values and interests. A very important part of curriculum implementation is that the teacher should consider carefully the order in which learning targets should be learnt. It is logical to put learning targets requiring lower level skills before those requiring higher level skills, for example, teaching the children to draw lines before teaching them to write. In some cases, the targets themselves may form a definite sequence or hierarchy when the skills actually come in a continuous or chained sequence, for example, putting on a shirt and buttoning it up. Some higher level targets can be learnt more quickly after the pre-requisite skills have been mastered. For example, learning to write will become easier when eye-hand co-ordination skill has been acquired. It follows that unrelated targets can be learnt in any order.

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
No Data Entered/Not Applicable !!!					

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 !!!		
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
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
Introduction to SQL Database on Azure	14/07/2015	160
View File		

1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
-------------------------	--------------------------	---

BTech	CSE	38
View File		

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
Students' feedback is about the teaching for purpose of applying correctives and enhancement measures in this regard. The student feedback is investigated and teachers are informed about their practices of teaching in terms of their syllabus coverage, preparation for the class, use of teaching methods, engagement of students, use of ICT, clarity of expression and communication, ability to mentor and motivate the students, integration of latest trends in teaching, application of subject content in real life situations etc., and shall be suitably advised accordingly to enhance their skills of teaching, upgrade domain of knowledge etc .

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
BTech	CSE	120	67	67
View File				

2.2 – Catering to Student Diversity

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

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2015	154	170	164	36	25

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)

AITs have a strong mentoring process. Each student of AITs is attached to faculty mentors for personal guidance, career advancement and development. Faculty members continue to be the mentors with the students allocated to them. Every faculty member is expected to create a rapport with the student mentee, encourage her to ask questions, attempt to clarify doubts and facilitate counselling on different issues (if/when required). The essence of mentorship is a sustained human relationship a one to one developmental relationship that ensures a student that he is a valued person. A mentor is expected to focus on the mentee's holistic development by guiding her in areas like academics, summer internship, comprehensive viva, comprehensive projects/dissertation, career choices, final placements etc. Mentors are also required to focus on developing the following Employability Skills of their mentees and record/document academic progression: • Continuous and lifelong learning orientation • Communication Skills • Attitude and Confidence • Initiative and Enterprise • Self Management-Planning and Organizing • General Awareness and Business Awareness • Adaptability and Flexibility A mentor is expected to maintain professional standards, improve mentoring skills and exercise good judgment when engaged in every activity involving her/his mentee and work with mentee to establish mutual respect, friendship, motivation, and measurable goals. Once the journey of two years of mentorship is on the verge of completion, mentor is expected to ensure that his/her mentee has become self-reliant and self-managed person.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
154	200	1:15

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
145	200	0	8	19

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
No Data Entered/Not Applicable !!!			
View File			

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
No Data Entered/Not Applicable !!!				
View File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous evaluation is carried out throughout the year through regular tests, objective tests, projects, student paper presentations, seminars, quizzes etc. Routine tests are given and open book tests are conducted and much appreciated

by students as critical thinking and creativity come to the fore. Some departments take regular, weekly tutorials. Remedial instruction is given to slow learners and challenged students. Mid-term tests and Selection examinations help to prepare the students for University Examinations. Corrected answer scripts are shown to the students for scrutiny. The teachers explain about as to how scoring by the students can be better in forthcoming examinations by expressing themselves more appropriately in response to questions. Peer evaluation is also employed by teachers to empower and enable students to help each other particularly in areas where creative and original thinking will benefit them. Group assessment is conducted by teachers when students are assigned group presentations on curricular and co-curricular, academic topics. The University enables students to apply for re-evaluation of University answer scripts.

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

As an affiliated college, the Jawaharlal Nehru Technological University, Hyderabad calendar is adhered to. Detailed schedules with dates are given for Mid-Term and Selection Examination. Students prepare for these examinations accordingly. Each member of the staff and student community receive a copy of the college calendar to enable them to plan for activities. This enumerates academic programmes and activities for quality enhancement to be held in the college. When new programmes to enable quality enhancement are offered during the course of the year, these are availed of for the benefit of the staff and students. The IQAC evaluates such activities during their meetings.

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)

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

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
No Data Entered/Not Applicable !!!					
View File					

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)

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

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
Any Other (Specify)	180	RAKESH MACHINE TOOLS	0.55	0.45
Any Other	365	AITH	12	6

(Specify)

No file uploaded.

3.2 – Innovation Ecosystem

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

Title of workshop/seminar	Name of the Dept.	Date
Workshop on Impact of IPR in Technology transfer and economic growth	CSE	04/07/2015
Patent laws Indian innovations and licensing policies	CSE	07/09/2015
Awareness on Registration on IPs	CSE	15/09/2015
Searching Prior Art in RD Projects-Practical Approach	CSE	07/12/2015
Protection of Product Design and Graphic Interface of Software Applications	CSE	09/02/2016
IPR implementation in India - A Reality check	CSE	23/05/2016
TRADE MARK PROTECTION	EEE	05/09/2015
Advancement in Microwave Antennas	ECE	10/12/2015
MODERN INNOVATIVE PRACTICES IN CONSTRUCTION INDUSTRY IN CONCRETE TECHNOLOGY	CIVIL	23/08/2016

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 !!!				
No file uploaded.				

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
Microsoft	Microsoft Innovation Center	AITH	Microsoft is Academic Alliance Recognition Program which helps the students grow with Industry Connections, keep pace	We link with academic learning to real world job skills helping students graduate with the Technology knowledge	04/07/2016

with
changing
Technologies
and
curriculum
demands

required by
today's Job
market.

No file uploaded.

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
7	3	7

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	MBA	3	1.5
National	SH	2	1.6
International	CSE	2	1.85
International	EEE	2	2.01
International	ECE	1	2.05
International	SH	4	0.4
No file uploaded.			

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 !!!	
No file uploaded.	

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
No Data Entered/Not Applicable !!!						
View File						

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 !!!						

No file uploaded.

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	0	6	0	0
Presented papers	1	6	0	0
Resource persons	0	0	0	0

No file uploaded.

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
No Data Entered/Not Applicable !!!			

[View File](#)

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
Swachh Bharat Internship Programme	Certification of Participation	UGC	40

No file uploaded.

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

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
No Data Entered/Not Applicable !!!				

[View File](#)

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 !!!			

No file uploaded.

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	Duration From	Duration To	Participant
-------------------	----------------------	--	---------------	-------------	-------------

		with contact details		
No Data Entered/Not Applicable !!!				
View File				

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

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
No Data Entered/Not Applicable !!!			
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
34	33

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
No file uploaded.	

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
NewGenLib	Partially	V3.0.4	2015

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total
No Data Entered/Not Applicable !!!			
View File			

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			
No file uploaded.			

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	300	5	100	5	6	3	6	100	0
Added	60	1	0	0	0	0	0	0	0
Total	360	6	100	5	6	3	6	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
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 incurred on maintenance of physical facilities
40	47	79	78

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)

Regular administrative check of systems after every 15 days All systems are updated with antivirus software package Microsoft Security Essentials Each lab is managed and monitored on daily basis by the designated Lab Assistants with the support of centralized IT Cell All labs are provisioned with power back up through online/offline UPS The labs are upgraded on regular basis with new software packages and system up-gradation. Two labs were fully upgraded with new systems of higher configuration. The old systems are further disposed responsibly as e-waste through certified e-waste vendors The Lab Manuals are designed keeping in line with the requirements of the practical's and are distributed among all students for each lab. The department has access to licensed operating systems and MS Office suite from Microsoft in addition to the other software packages like MAT Lab, etc. Annual internal audits are carried out by IQAC Fire extinguishers are provided as part of safety equipment High speed gigabit Ethernet is used to connect the labs to the central fiber-optic backbone. The classrooms boards and furniture facilities are utilized regularly by the students the maintenance and the cleaning of the classrooms and the laboratories are done with the efforts of the non-teaching staff. The college has adequate number of the computers with internet connections and the

utility software's distributed in different locales like office, laboratories, library, departments etc. All the stakeholders have equal opportunity to use those facilities as per the rules and the policies of the institution. The library is also provided LAN facility for the computers and they are loaded with the library software. The departments and the staff can make use of the computer system with internet at their seating places in addition that majority of the staff has their own laptops and the internet providing instruments.

<https://aits-hyd.org/igac>

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
No Data Entered/Not Applicable !!!			
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 implementation	Number of students enrolled	Agencies involved
No Data Entered/Not Applicable !!!			
View File			

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

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2015	CAT, GRE, GMAT, IELTS TOFEL, PTE	50	50	35	26
2016	CAT, GRE, GMAT, IELTS & TOFEL	10	18	4	12
2016	GATE, APTRANSCO, APGENCO, APD ISCO, BHEL, NT PC.	34	28	25	19
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
2	2	15

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
MPHISIS	150	5	MUSIGMA	30	1
View File					

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

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
No Data Entered/Not Applicable !!!					
View File					

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

Items	Number of students selected/ qualifying
GATE	1
Any Other	14
No file uploaded.	

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

Activity	Level	Number of Participants
No Data Entered/Not Applicable !!!		
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
No Data Entered/Not Applicable !!!						
View File						

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

The Student President and Vice President are members of IQAC. The Student Council is very active and responsible for all student activities throughout the year. They also act as the liaison between the Principal, faculty and the student body as a whole. The Student President and Vice-President are also members of the ICC. They sit in at meetings and their suggestions are given due consideration. The Student President and Vice-President also meet the Principal daily for 30 minutes to consider, evaluate, plan and conduct student and Society activities in college. These Council members present the annual report of the college on Annual Awards Ceremony day. Society Staff Advisors along with Student Society President, Vice-President and Treasurer members discuss and

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

5.4.2 – No. of enrolled Alumni:

15

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

0

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)

The Admission Committee counsels prospective candidates for admission before the Application Forms for admission are released. The Admissions Committee (for admissions) involves all members of the staff who co-operate and work at different levels. They also sit in at interface meetings and meet parents and students prior to admission. Planning Board (for financial planning and implementation) involves the participation of teachers and non-teaching staff. Every grant to the college is discussed in this Board. Budgets for each department at the beginning of the academic year also form part of the discussions. The Library committee prepares and plans for the book budget with individual departments.

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

Partial

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
Curriculum Development	Curriculum is set by the University. Academic mentoring of students is done by the teachers.
Teaching and Learning	Workshops, seminars, regular use of ICT in classrooms contributed to enhancement of Teaching-Learning.
Examination and Evaluation	All year round evaluation through class tests, tutorials, students' seminars/presentations keeps the students in touch with their subject. It also enhances and helps students grow in confidence for University examinations. Parent teacher meetings are conducted for students who have low attendance and are those who have not performed well in college.
Research and Development	The Research Cell holds regular meetings and programmes and presentations to broaden the academic

	perspectives through presentations of research done by students and faculty.
Library, ICT and Physical Infrastructure / Instrumentation	The library management system is fully computerized. Since the Library software is commissioned, library transactions are speeded up and automation is in progress
Human Resource Management	An annual staff development seminar was conducted for all the teaching staff. Student's Day was organized for their motivation.
Industry Interaction / Collaboration	The Industry Institute Interaction Cell (IIIC) at AITS is intended to be the face of the institute to the industry. It aims to facilitate the process of close industry institute interaction and actively promoting fresh avenues for the same. IIIC at AITS made to enhance Industry interaction with students and bridge the gap between academic and corporate world.
Admission of Students	The procedure for online admissions was refined. Information from application forms for admission was used for the filling up of University Registration and Examination Forms. The admission procedure was speeded up and involved all staff members.

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

E-governance area	Details
Planning and Development	The Planning Board, comprising teachers, non-teaching staff, discusses financial matters regarding grants received, needs of departments so as to plan and budget.
Administration	Management Information System is in place. The website displays notices before admission, and reports of recent events written by students.
Finance and Accounts	Planning Board (for financial planning and implementation) involves the participation of teachers and non-teaching staff. Budgets for each department at the beginning of the academic year also form part of the discussions. The Library committee prepares and plans for the book budget with individual departments.
Student Admission and Support	The Student Council liaison between the students and the staff. Academic support is provided to weak students. The Library welcomes students for reference and study. In case of serious

	illness, students are visited in hospital by staff and companions.
Examination	The examinations are conducted by the University of JNTUH. However, internal assessment tests are conducted by AITS Hyderabad.

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
2015	Rajendhar reddy	NETWORK SECURITY	0	200
2016	M SHIVANAD	WATER AND LAND MANAGEMENT TRAINING RESEARCH	0	1500

No file uploaded.

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)
2015	Training on Microsoft Apps Development		17/07/2015	20/07/2015	16	4
2015	A TRAINING PROGRAMME ON STAD PRO		09/09/2015	10/09/2015	10	1
2016	Robotics		22/02/2016	23/02/2016	25	0

No file uploaded.

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 !!!				

[View File](#)

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	200	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)

Institute has made the necessary provisions in the books of accounts towards efficient use of available funds for each academic year. The college has a well formulated financial policy which ensures effective and optimal utilization of finances for academic, administrative and development purposes. Towards this end, every year, the budget is prepared centrally well in advance after taking into consideration the requirements of every department coupled with the strategic objectives of the institution. The budget is reviewed by the management and approved after necessary changes. As and when required, the institute makes a provision for advance/additional funds. The Board of Directors approves the annual Expenditure scrutinizes the balance sheet and provides feedback for further optimal use of financial resources. Financial audits are conducted by a certified auditor every financial year to verify the compliance with established financial processes.

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	42346550	iNSTITUTION DEVELOPMENT
No file uploaded.		

6.4.3 – Total corpus fund generated

360000

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		Yes	IQAC
Administrative	No		Yes	IQAC

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

- Providing valuable suggestion for development of the institution
- 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)

- support staff of the college was trained with elementary and advanced Tally
- Computer Training of the office staff so that they are able to handle the

online admission and Registration of students.

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
2015	Feedback from various Stakeholders (Faculty, Students Alumni) was collected, the feedback was analyzed and used for improvement	10/08/2015	11/08/2015	14/08/2015	20
2016	Initiatives for a green campus barrier free campus-ramps.	04/01/2016	07/01/2016	07/01/2016	200
No file uploaded.					

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	08/01/2016	08/01/2016	60	40
International Woman' s Day	07/03/2016	07/03/2016	90	0

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

No Data Entered/Not Applicable !!!

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	250
Physical facilities	Yes	1350
Rest Rooms	Yes	800

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 !!!			
No file uploaded.			

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

<p>AITS seeks to provide an education combining the generous arts, work and service with a strong commitment to environmental responsibility and cross-cultural understanding in a setting that promotes wisdom, spiritual growth and contribution to the common good. AITS demonstrate its strong commitment to environmental responsibility through these commitments: ?</p> <ul style="list-style-type: none"> • Strive within the limits of practical considerations to conserve energy and resources, reduce waste, purchase environmentally friendly products, and minimize our adverse impact on the surrounding environment.? • Recognize and promote efforts to increase a deep, aesthetic, spiritually based awareness of our connection to the environment among the students of this institute and the larger community.? • Every year 100~200 trees are planted in the campus

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

<p>1. Orienting the Engineering program towards Outcome Based Education 2. Design and development of Mentoring System to groom students in right direction.</p>
<p>Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link</p> <p style="text-align: center;">https://aits-hyd.org/igac</p>

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

<ul style="list-style-type: none"> • Linkages with Microsoft, most industrial linkages in the region • MoU with

Industries

Provide the weblink of the institution

<https://aits-hyd.org/igac>

8.Future Plans of Actions for Next Academic Year

- To Strengthening the RD in the college, to apply for the research centre to the JNTUH for approval.
- To achieve higher placements as compared to the previous years
- To organize funded national seminars/conferences/FDP for students and faculties
- To increase MoUs with industries
- To encourage more faculties on registering for PhDs