YEARLY STATUS REPORT - 2020-2021

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.SMV Narayana
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone No. of the Principal	08565251861
• Alternate phone No.	08565251861
• Mobile No. (Principal)	9666675279
• Registered e-mail ID (Principal)	aitsap@yahoo.co.in
• Address	AITS, New Boyanapalli, Rajampet, Kadapa(District), Andhra Pradesh-516126
• City/Town	Rajampet
• State/UT	Andhra Pradesh
• Pin Code	516126
2.Institutional status	
• Autonomous Status (Provide the date of conferment of Autonomy)	04/05/2011
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the IQAC Co-ordinator/Director	**Ajaya Kumar Reddy K**
• Phone No.	**08565251862**
• Mobile No:	**9703926212**
• IQAC e-mail ID	**iqac.aitsr@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://aitsrajampet.ac.in/images/pdf/aboutus/AQAR-2019-20_compressed.pdf
4.Was the Academic Calendar prepared for that year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://aitsrajampet.ac.in/images/pdf/calendar-19/Academic_Calenders_Latest_2020-21.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	**A**	**3.03**	**2019**	**01/05/2019**	**30/04/2024**

6.Date of Establishment of IQAC	**12/01/2012**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Provide details regarding the composition of the IQAC:

• Upload the latest notification regarding the composition of the IQAC by the HEI	View File

9.No. of IQAC meetings held during the year	02
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?	Yes
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Did IQAC receive funding from any funding agency to support its activities during the year?	No
• If yes, mention the amount	

11.Significant contributions made by IQAC during the current year (maximum five bullets)

Collection, Analysis of feedback from all stakeholders and action taken for improvement.

Academic and Administrative audit Conducted

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
Awareness Program on Implementation of OBE and its Assessment is conducted	Newly Joined Faculty are familiarized with the assessment procedures adopted in the college as part of OBE

13.Was the AQAR placed before the statutory body?	Yes
• Name of the statutory body	

Name of the statutory body	Date of meeting(s)
Academic Council	11/07/2022

14.Was the institutional data submitted to AISHE ?	No

- Year

Year	Date of Submission
01/07/2020	22/02/2022

15.Multidisciplinary / interdisciplinary

Annamacharya Institute of Technology & Sciences, rajampet has initiated implementing the multidiscplinary/ interdisciplinary from the R20 regulations where in a student can undertake a minors in other discplines so as to become competitive in the multidiscplinary level.

Curricular Framework for Minor Programme

 a) Students who are desirous of pursuing their special interest areas other than the choses discipline of Engineering may opt for additional courses in minor specialization groups offered by a department other than their parent department. For example, if Mechanical Engineering student select subjects from Civil Engineering under this scheme, he/she will get Major degree of Mechanical Engineering with minor degree of Civil Engineering.

b) Student can also opt for Industry relevant tracks of any branch to obtain the Minor Degree, for example, a B.Tech Mechanical student can opt for the industry relevant tracks like Data Mining track, IOT track, Machine Learning track etc. ? The BOS concerned shall identify as many tracks as possible in the areas of emerging technologies and industrial relevance/demand. For example, the minor tracks can be the fundamental courses in CSE, ECE, EEE, CE, ME etc., or industry tracks such as Artificial Intelligence (AI), Machine Learning (ML), Data Science (DS), Robotics, Electric Vehicles, and VLSI etc.,

16.Academic bank of credits (ABC):

The university Grants Commission (UGC) has setup the Academic Bank of Credit (ABC) - a virtual entity that will keep records of all the students in the Indian higher education space. The Honorable Prime Minister of India Mr. Narendra Modi launched the Academic Bank of Credit (ABC) on July 29, 2021, under the National Education Policy (NEP) 2020.

The regulation offers four major promises:

1. Freedom and Flexibility in the institution degree granting system
2. Standardization within the India higher education system
3. Robust Integration of the Indian higher education system
4. A move towards internationalization of Indian higher education.

It is a major instrument for facilitating multidisciplinary and holistic education and multiple entry and exit in higher education. This regulation enables students to select the best courses or combinations that suit their aptitude and quest for knowledge. Such choices will be more friendly to students considering associated logistics and cost of the course opted. It is setup with an aim to provide students with mobility of not only moving between institutes while pursuing one degree but also offers the flexibility of leaving a course and rejoining it after taking some time off from where a student had left it.

Initiatives like these will make the education sector more vibrant and accessible. Academic Bank of credit is envisaged as a digital bank that holds the credit earned by a student in any course. The ABC would reduce disparity among institutions through standardization of crediting system and promote uniformity in the degree-granting mechanism. This will also reduce the pedagogical gap that exists within higher education institutions of India.

The Academic Bank of Credit is a move towards the internationalization of our higher education system and making our institutions more global. In a global environment where nations are moving closer for knowledge sharing and innovation, India cannot remain isolated by following rigid system of granting degrees. Through its clauses, the ABC regulation can standardize our higher education up to the international level, if institutions choose to join.

It also supports the multiple entries and exits systems as offered under the National Education policy (NEP) which enable a student to get appropriate certification who decide to leave a programme after a certain time period. ABC will be responsible for opening, closing, and validating the academic accounts of students. It will also perform tasks including credit verification, credit accumulation, credit transfer/redemption of students, and promotion of the ABC among the stakeholders. The courses will also include online and distance mode courses offered through national Schemes like SWAYAM, NPTEL, and Virtual- Lab etc. The validity of these academic credits earned by students will be up to 7 years. The validity can also vary

based on the subject or discipline. Students can redeem these credits.

For instance, if a student has accumulated 100 credits which are equivalent to say one year and they decide to drop out. Once they decide to rejoin they can redeem this credit and seek admission directly in the second year at any university. The validity will be up to 7 years, hence students will have to rejoin within seven years.

As per National Education policy 2020, the Academic Bank of Credits (ABC) has been envisaged to facilitate the academic mobility of students with the freedom to study across the Higher Education institutions in the country with an appropriate "credit transfer" mechanism from one programme to another, leading to attain a Degree/Diploma/PG- Diploma etc.

17.Skill development:

The Policy envisioned the holistic development of youth with emphasis on not only an upsurge in the Gross Enrolment Ration but also imparting of skills as a key element of the modern education system. Skill based education should be part of higher education and its should not be restricted to ITIs and polytechnics.

Teaching should include more practical/research based training i.e. 50% theory and 50% practical. Theory and practical should be linked. Analytical learning should be propagated irrespective of the subject. Project-based research training for the students especially in Masters courses irrespective of the subjects. Vocational courses are under the spotlight now in a bid to make the Indian youth skillful and employable. Therefore, there is a revived approach towards running vocational courses which are being offered by various institutes of higher learning in the country.

The undergraduate vocational courses are pivotal in producing skilled graduates in tune with industrial Revolution 4.0. With the vision to make the youth atmanirbhar through skill based education introducing the vocational subjects and training at school level too. The NEP 2020 provides that even the students of a middle level shall be exposed to hands on training in vocational skills like carpentry, plumbing, electrical repairing, horticulture, pottery, embroidery, etc. The policy has set the target of providing vocational skills to at least 50% of students by 2025 in such a way that the vocational skills acquired at the school level may be further extended up to higher educational level, depending upon the

requirement of individual students.

The workforce is growing substantially, in 2011; India had a workforce of 477.9 million which increased to 502.4 in 2017. However, as per the 12th plan, 85% of the workforce has educational qualification up to secondary level, 55% has educational qualification up to primary level and merely 2% of the workforce has vocational training. As per 2014 data, on 4.9 lakh seats available for apprenticeship, about 2.8 lakh apprentices were trained. According to the India skills report 2018, more than 12 million people between the age of 15 and 29 years are expected to enter India's workforce every year leading to about 600 million workforces by 2022. However, by 2022, a more skilled workforce of 109 million would be required in 24 key sectors of the economy. These figures and trends show two clear challenges that India is facing. Firstly, the workforce that is entering the market does not have the required skills.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

One defining feature of the New Education policy-2020 is, its focus on promotion of India languages, arts and culture. A language is not just words. It's a culture, a tradition, a unification of a community, a whole history that creates what a community is. It's all embodied a language. In order to promote. Arts & Culture, it is very important to promote Indian Languages. India is a country with languages changing every 15 to 20 kms according to the native communication style.

India has lost 220 languages in the last 50 years alone and the UNESCO has declared 197 Indian languages as 'endangered'. The promotion of India languages will be integrated into school and higher education at every level. In order to help students learn these languages, there will be ensured availability to high quality learning materials in the form of workbooks, textbooks, magazines, videos, poems, plays, novels etc. E-courses will be developed in Tamil, Telugu, Kannada, Malayalam, Gujarati, Marathi, Odia and Bengali.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery, assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels.

What is an Outcome?

- An outcome is what the learner will be able to do/perform as a result of some learning experience.

  In the context of formal education

- An outcome is what the student should be able to do at the end of a program/course/instructional unit.
- Outcomes provide the basis for an effective interaction among stakeholders.

Levels of Outcomes

- Vision of the Department/Institution
- Mission of the Department/Institution
- Program Educational Objectives: PEO are broad statements that describe the career and professional accomplishments in four to five years after graduation.
- Program Outcomes: POs are statements that describe what the students should be able to do at the time of graduation from an engineering program.
- Program Specific Outcomes: PSO are statements that describe what the graduates of a specific engineering program should be able to do.

Course Outcomes: COs are statements that describe what students should be able to do at the end of a course.

20. Distance education/online education:

- The National Education Policy 2020 aims to ensure access, equity and quality education from pre-primary to tertiary level. With regard to higher education, there are nine visions to deliver quality higher education. The ninth vision focuses on "increased access, equity and inclusion through a range of measures, including greater opportunities for outstanding public education online education and open and Distance learning (ODL)". Indicating that ODL, after some key changes, can play an important role in enhancement of the total Gross Enrolment Ratio (GER) in higher education.
- Open and Distance Learning (ODL) is a general term for the use of telecommunication to provide or enhance learning. Around the world, the academic community is discovering and exploring the internet, teleconferencing, and related means to achieve an extended classroom or learning experience.

Extended Profile

1.Programme

1.1	**08**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1	**3961**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2	**921**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3	**3907**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1	**727**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.2	**267**
Number of full-time teachers during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.3	**272**
Number of sanctioned posts for the year:	

4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**500**
4.2 Total number of Classrooms and Seminar halls	**110**
4.3 Total number of computers on campus for academic purposes	**1418**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**314.00**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The institute has designed and developed a curriculum, which is inclusive in nature, effective in terms of goals, learning objectives and assessment of outcomes. The curriculum also reflects vision and mission of the nation as well as the region to offer life-changing experience for students to learn and explore unknown territories in respective streams.

Curriculum, at all levels, provides opportunities for students to

inculcate innovative and creative flair in academics. Curriculum, developed on Outcome Based Education process, encourages for long-term study and progression, and is directed towards producing graduates who are engaged, resilient and lifelong learners.

The Programme Outcomes are established to relate with the skills, knowledge, expectations and attitude of the students. POs are defined in consistent with the Graduate Attributes as per NBA guidelines. The departments have meticulously drawn Program Educational Objectives (PEO) in line with Vision and Mission of the institute and department respectively. Keeping the PEOs as a base, Program Specific Outcomes (PSO) are charted out. The curriculum gives scope to the students to learn inter-disciplinary courses for holistic development.

The institute and the departments rely greatly on Academic Council and Board of studies in the design and development of the curriculum.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://aitsrajampet.ac.in/

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

10

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

727

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	**No File Uploaded**
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

171

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

08

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	**No File Uploaded**
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

AITS assures the integration of cross-cutting issues in its curriculum for all the undergraduate and post graduate programmes.

Curriculum integrates the cross-cutting issues relevant to Professional Ethics, Gender Sensitivity, Human values, Environment and Sustainability at various levels in each of the programmes. Professional ethics is one of the courses in all the programmes to inculcate and to follow the ethics in one's professional career. From the academic year 2020-21 onwards Universal human values-I (20AC05) as a subject is taught during the student induction programme and Universal Human values-II(20AC71T) as a mandatory course in the succeeding semesters.

The course titled "Environment science- 20AC16T , " which focuses on ecosystems, their balance and long-term sustainability is included in all the programmes of Undergraduate level. To create awareness on environment, its protection and its impact on human survival several programs are organized. A large scale tree plantation is organized by the NSS cell every year to take part in the ecological balance for the survival of human being.

To promote gender equity among students a course titled "Gender Sensitization" is included in R19 regulations. Women Empowerment Cell is an effective functional unit which constantly promotes gender equity among students through various programmes.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

25

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

1392

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

968

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://aitsrajampet.ac.in/images/pdf/aboutus/1.4.1-Feedback-compressed.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://aitsrajampet.ac.in/images/pdf/aboutus/1.4.1-Feedback-compressed.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1037

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)

530

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institute has a sanctioned intake of 1590 students and students from various backgrounds join the institute. Bringing such a population to one platform calls for the need of an orientation Programme that focuses on making them familiar with all components such as class rooms, tutorial rooms, laboratories, departments and institute's guidelines. The institute conducts a two day orientation Programme to address this need. In addition to these topics that are addressed during the orientation Programme, an Induction Programme on soft skills development such as presentation skills, developing

mind concentration and time management, positive attitude and self-motivation, is also conducted to improve their confidence levels and promote simplicity. The course also includes communication skills, English and to bridge the gap among the students coming from rural, urban and from other states, country etc. The Institute offers Bridge Courses, Remedial Coaching for benefit of good learning students.

Based oninternal marks and the performance of students in the Assignments, students are selected for Remedial Coaching. The Remedial sessions are scheduled preferably in holidays and after institute hours. In institute, advance learners are identified through their performance in examinations, interaction in class room and laboratory, their knowledge, concept understanding and articulation abilities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://aitsrajampet.ac.in/

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/07/2020	3961	267

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

In addition to traditional teaching-learning methods, the institute is highly interested in providing innovative methods for enriching the learning experience. Lecture method: This conventional method is commonly adopted by all the teachers. This method facilitates the teacher to interpret, explain and revise the content of a text only for better understanding of the subject by the learners. At the end of instruction of each unit, the students are given with specific an assignment which enriches their learning. Information and

Communication Technology (ICT) Enabled Teaching: ICT enabled teaching methods have been made available in the institute. The Teaching-Learning Process is supported with Regular Practical Sessions, access of Digital Library, Online Courses (MOOCS, NPTEL etc.), online journals, Conducting Online tests, Use of LCD projectors for seminars and workshops, productive use of educational videos, Accessibility of non-print material for students of Computer studies. Experiential Learning: The faculty members foster learning environment by engaging in rich experiential content of teaching through experimentation, demonstration, visual aids, periodical industrial visits, organizing exhibitions as well as presenting papers. Student Seminar: The Student seminars are mandatory in all programs offered at the institute. Usually, students present seminar on contemporary topics as well as state-of-the-art technologies.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://aitsrajampet.ac.in/

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

AITS integrate the technology in teaching and learning process as the world steps into digital arena due to pandemic situation. Even though the institute is located in a remote area, it has the potential to compete with the premier institutes by practicing the Information and communication technology effectively.

Various ICT enabled tools such as Educational Software, Online Teaching and Learning Resources Interactive Teaching Platforms, Physical Aids and Google class room are used for teaching. Faculty members deliver lectures with the help of Videos/PPT in class rooms/ seminar hall. All the faculty members are aware of Usage of modern teaching utilities like LCD projectors, internet enabled computer systems, Wi-Fi- enabled laptops are commonly employed in class rooms and other student learning environment in the campus.

The curriculum consists of Massive open online course as a mandatory credit course in which students has to get credit from this. For this purpose the courses available in the NPTEL/ SWAYAM or COURSERA are being used for understanding the concepts in a digital environment.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://aitsrajampet.ac.in/images/pdf/aboutus/ICT-AITS_compressed.pdf
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

267

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Institute follows a well-planned academic calendar. It is a coordinated effort by Examination section. The academic calendar provides adequate balance between academic and nonacademic activities, teaching and examination schedule. Every faculty member prepares a 'Lecture schedule' for every theory subject and it is placed in the course file at the beginning of the semester and is duly approved by the Head of the department. The number of hours in the teaching plan is framed depending on the credits of the course and made available to the students. This guides the faculty members to stick to the academic schedules as much as possible. Effective monitoring of the lesson plan schedules is taken care by the Head of the Department as well as academic auditors. Moreover, at the beginning of academic year, every Programme coordinator prepares the calendar of academic events like Workshops, Conferences, visiting faculty lectures, Industrial visits etc., which is submitted for academic audit.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

267

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	**No File Uploaded**

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

39

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2012

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	**No File Uploaded**

2.5 - Evaluation Process and Reforms

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

14

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

00

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

Examination reforms by the College:

The college keeps its examination system open for modifications and thus strengthens it from time to time, ensuring the system fool proof and address the grievances of students, if any. The institutional reforms in all the activities of the examination system are kept at par with reforms pushed by AICTE for various engineering disciplines. The drivers for reforms in examination system of Indian engineering education taken up by the premier technical institutions have been incorporated into our examination system and they include OBE- frame work for assessment process, evaluation of higher order abilities and professional skills in different forms like MOOCs, internship experience and project works, Bloom's taxonomy for assessment design etc.

The following significant reforms were effected in the Examination system.

- **Credit system was introduced for the benefit of the students.**

- **Quizzes /Project works and assignments are made part of**

evaluation.

• **Tools of information technology are utilized for most of the activities associated with conduct of examinations, evaluation and declaration of results.**

• **Continuous Internal Assessment (CIA) includes Mid examinations twice in a semester for each course, periodical assignments/tests etc. to keep students meaningfully engaged with subject content throughout the semester.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional Information	https://aitsrajampet.ac.in/

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Outcome Based Education (OBE) is implemented in this Institute since 2015 as OBE give emphasis on what is expected from the student when they finish their course. In line with OBE Program Specific Outcomes (PSOs), Program Outcomes (POs) and Course Outcomes (COs) are evolved. This OBE is mandatory in all regulating bodies like NBA and NAAC etc. OBE provides/helps the student to achieve the outcomes of significance before leaving the Institute.

Every department establishes the Program Specific Outcomes (PSOs), Program Outcomes (POs) in consistent with the Graduate Attributes mandated by NBA and PEOs of the programme by considering the inputs from faculty and alumni in cognizance of latest technology demand, job prospects and societal requirements.

Program Specific Outcomes (PSOs)/Program Outcomes (POs) exhibits what students are expected to do or learn by the time of their graduation. These are evolved through consultation process with the stake holders keeping these Graduate attributes as basis. Course outcomes are direct statements that describe the essential and enduring disciplinary knowledge and abilities that students should possess and the depth of learning that is expected upon completion of a course.

The extent of Compliance of curriculum and the PO/PSO attainment hinges upon the feedback mechanism.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	**No File Uploaded**
Link for additional Information	https://aitsrajampet.ac.in/syllabus

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The process of course outcome assessment is based on mid examination, semester end examination, assignment and quiz. Each question in mid/semester end/assignment/quiz are tagged to the corresponding CO and the overall attainment of that CO is based on average mark is set as target for final attainment. The following processes & tools are used for the attainment of course outcomes.

1. Mid Examinations

2. Semester End Examination

3. Assignment

4. Rubrics

The expected target level of course outcomes is set in the range of 50%-70% based on the cognitive level of CO by course instructor at the beginning of the semester. The performance of the students in the examinations during the semester in each course is used to compute the level of direct attainment of the Cos. The questions of each examination are tagged to the course outcomes by the course instructor.

The attainment of each CO is computed by setting the class average mark as the target. The COs of each course are mapped to POs & PSOs with weights of 1(Weak), 2 (Medium) and 3 (Strong)

Attainment of Program Outcomes and Program Specific Outcomes:

List of assessment tools & processes:

1.Direct assessment

2. Indirect assessment

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://aitsrajampet.ac.in/

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

868

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	**No File Uploaded**
Paste link for the annual report	https://aitsrajampet.ac.in/examinations.html

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

https://aitsrajampet.ac.in/images/pdf/aboutus/Student-Satisfactory-Survey-Report-2020-2021_compressed.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institute provides all necessary infrastructural facilities and a conductive environment to promote research activity in the campus. Due to limited resources, the institute may not be able to fund all the research activities taken up by the faculty and students. Faculty are encouraged to apply for various funding agencies and pursue their research. However, the institute is ready to provide seed funding or partial funding based on the merit of proposals

submitted by faculty or student. The faculty and students are encouraged to present their ideas / project proposals before the research committee for getting the sanction of seed funding in accordance with institute guidelines. The faculty and students are given freedom to choose the research area of their choice and guidance is given to seek funding from various funding agencies and industries. The institute encourages the faculty by providing incentives for peer reviewed publications, writing books and filing patents. The institute takes care of patent filing process, which is governed by the Research policy of the institute.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://aitsrajampet.ac.in/images/pdf/academic/policies/R1-min.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	**No File Uploaded**

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

01

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	**No File Uploaded**

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	**No File Uploaded**
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

00

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

35

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

00

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Innovation and Incubation Centre of AITS, wishes to facilitate the creation of ideas and inventions that benefit the society. The goal of Innovation and Incubation Centre (IIC) is to promote and support technology based innovative spirit among the graduated and graduating students of AITS-Rajampet. IIC- will leverage from past experiences and give entrepreneurship a stronger push as well as serve to coordinate and promote innovation-driven activities at the institute.

IIC of AITSconducts the workshops regularly to motivate and increase the awareness among the students and faculty about the importance of developing innovative technologies and establishing startups for the benefit of society and for their own career development as entrepreneurs. IICalso conducts the ideas competitions regularly for bringing out the hidden talents of the students for developing the innovative technology based products. The interested Students can work in the Innovation and Incubation Center where 39 high end computers are provided with high speed internet and CATIA modeling software. Two medium sized robots also provided in the IIC to do the innovative projects related to the robotic technology. IIC Rajampet

is also planning to establish the Business Incubator using the 7000 Square feet built-up area.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://aitsrajampet.ac.in/Innovation-and-Incubation-center

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

08

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	**No File Uploaded**

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	**No File Uploaded**

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

03

File Description	Documents
URL to the research page on HEI website	https://aitsrajampet.ac.in/research-and-developement
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

0.55

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

0.08

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

400

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	**No File Uploaded**

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

60

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	**No File Uploaded**
Any additional information	**No File Uploaded**

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	[View File](#)
List of consultants and revenue generated by them	**No File Uploaded**
Any additional information	[View File](#)

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	[View File](#)
List of training programmes, teachers and staff trained for undertaking consultancy	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

True to the lofty ideals of the National Service Scheme movement, our institute seeks to actively involve undergraduate students in voluntary social service activities for the socio-economic development of the area surrounding our institution as well as the nation at large. Through our innovatively designed NSS program, we provide opportunities to students to empathetically understand and appreciate the problems of the communities, awaken social consciousness and inculcate in them a sense of dignity of labor and fellow feeling. Today, we are strongly connected to our immediate society as well as the nation through an emotional and moral bonding by virtue of the passion and dedication with which our students carry out the various social service initiatives.

- **Our NSS unit seeks to underline that the welfare of an individual is ultimately dependent on the welfare of the society as a whole that is demonstrated through our regular NSS activities.**
- **Our NSS unit plans and implements Programmes to inculcate thoughts in the minds of students oriented towards achieving social welfare and provide selfless service to the society without any prejudice and expectation for reward.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://aitsrajampet.ac.in/

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

00

File Description	Documents
Number of awards for extension activities in during the year	[View File](#)
e-copy of the award letters	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

09

File Description	Documents
Reports of the events organized	[View File](#)
Any additional information	**No File Uploaded**

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1750

File Description	Documents
Reports of the events	[View File](#)
Any additional information	**No File Uploaded**

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

09

File Description	Documents
Copies of documents highlighting collaboration	[View File](#)
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

09

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	[View File](#)
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	[View File](#)
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Academic activities:

The institute has adequate number of class rooms and laboratories as per norms to continue with any academic activity. The Departments have their own specialized software in their laboratories. In addition to the above, the institute has a Central Library and Digital Library.

Co-curricular activities:

The institute has its own auditoriums named as Gallery, Conference hall and open quadrangle in addition to the department seminar halls in almost every department to meet the requirements.

Laboratories:

All departments of the institute are fully equipped with latest

state-of-the-art technology equipment as mentioned in the curriculum. In addition to the regular curriculum, students are encouraged to pursue their study/project work in the emerging areas of Research.

Teaching Learning centers:

- IBM Centre of Excellence
- Ekalavya center
- APSSDC Skill Development Centre
- Professional Societies

The institution strongly believes that if the faculty and students are involved in diversified learning processes, the foundation would become stronger at the formative stages.

ICT as a Learning Resource:

The institute has provided more than 1418 computers distributed to all the departments of the institute for the day-to-day usage by the students and faculty. Desktop Computers are also provided in staff rooms and departmental library.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://aitsrajampet.ac.in/images/pdf/Sample_Class_%20Rooms-min.pdf

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Facilities for sports:

1. The Institute has sports facilities for outdoor games and indoor games like Valleyball, Football,

Cricket, Badminton, Table- Tennis, Caroms, Chess, and Judo etc.,

2. The Institute playground which has been used by the institute since 1998 has an approximate area of six acres and on an average 200-250 students use it daily.

3. The institution has sports room and store room.

4. The players are provided Track suit, T- shirts and lower for practice.

5. There is provision for providing TA/DA to players for participation in State and National events.

6. There is a provision for Refreshment and Lunch to participants and staffs for various events.

7. Winners are felicitated with mementos/ cash awards.

8. Institution provides its playground for organizing events of other universities. National level cricket events are also organized.

9. During annual sports meet there is provision for audience gallery for the spectators.

10. Yoga Center- There is separate yoga/ prayer hall in the institution.

11. Annual budget of the institute for annual sports meets is Rs. 2 lakhs (approx.)

12. In the playground of the institute there are four turf pitches for conducting state and national level cricket tournaments.

File Description	Documents
Geotagged pictures	**No File Uploaded**
Upload any additional information	View File
Paste link for additional information	https://aitsrajampet.ac.in/

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

80

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

256

File Description	Documents
Upload audited utilization statements	[View File](#)
Details of Expenditure, excluding salary, during the years	[View File](#)
Any additional information	**No File Uploaded**

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Nature: Inspro Plus.(PALPAP Ichinchi Software Pvt.Ltd., Chennai)

Nature of Automation: Fully Automation

Veriosn: 2007

Year of Automation: 2007

The library has thought of its computerization in th year 2007. From 2007 to 2009 the library has undergone several experiences with automation. However, it has tried its level best to give proper shapes to the program of computerization with the support of Inspro Plus(PALPAP Ichnichi Software Pvt.Ltd, Chennai)

The library is a collection of books and other materials for reading. Consultation study, and research and organized to provide access to a specific clientele, with staff trained to provide service to meet the needs of its users.

Library in general has complex entities, having large collection and serving a huge clientele. To carry out various operations in library

effectively there is a need for automation. Computer and communication technologies have brought revolutionary changes in the information retrieval, processing, storage and dissemination. Library automation not only includes computerizing the manual activities but also provides necessary hardware support for the better and faster functioning.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://aitsrajampet.ac.in/library

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	**No File Uploaded**

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

8

File Description	Documents
Audited statements of accounts	View File
Any additional information	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

880

File Description	Documents
Upload details of library usage by teachers and students	[View File](#)
Any additional information	[View File](#)

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Annamacharya Institute of Technology & Sciencies,Rajampeta (Autonomous) is facilitated with substantial computer infrastructure. This computing resources of the college is intended to support the educational, instructional, research and administrative activities of the college of the AITS community.

The Institution has dedicated Internet Leased line of 200 Mbps, connected to more than thousand terminals throughout the Campus. Students and faculty are free to access internet. The College upgrades ICT enabled infrastructure periodically by procuring suitable software and hardware for the enhancement of teaching-learning and networking capabilities.

Network Facilities:

- A centralized server room with seven servers
- Computer Networking Lab
- Wi-Fi and internet services to the staff and students
- Local Area Network (LAN) connectivity to all the departments and offices
- The Internet provider: NetX Solutions, Hyderabad
- Internet access in labs, classrooms, library and offices of all departments

Security Facilities:

- Kerio Software Firewall is installed for security of the campus network with features like port blocking and content filtering.
- K7 Total Security antivirus and malware prevention software are installed on all computers
- CCTV surveillance cameras are installed to increase security in the campus.

Online Services to Students

- **Online application portal**
- **Online fee payment**
- **Online mark statement**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3961	**1418**

File Description	Documents
Upload any additional information	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	**A. ?50 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	[View File](#)
Upload any additional information	**No File Uploaded**

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	**E. None of the above**

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

208

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	**No File Uploaded**

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

Physical, Academic Facilities: Physical infrastructures like classrooms, Gallery, seminar halls, toilets, ladies waiting halls are maintained by the supervisor under the supervision of Administrative Officer. To maintain hygiene the classrooms, seminar halls, toilets are cleaned .

Laboratory:

Laboratory maintenance is regularly done by the concerned lab technicians under the supervision of Lab-in-charge and the same is recorded in maintenance register.

Library:

Central Library is automated partially with Inspro plus software. Software is used to assist the library for operations like acquisition cataloguing, circulation, OPAC, stock verification etc. For procurement of books, journals, references the recommendations are called up from each department and put forth the same before the library committee.

Sports:

Sports utilities are made available for all the students. Ball Badminton, Tennis court , Cricket ground, football ground, handball, Volleyball courts are maintained with lush greenery by the workers under the supervision of physical director. Sports utilities are issued to the students after depositing the Student ID after the regular class work.

Computers:

The computer laboratories are completely maintained by the respective lab Technician allocated for each laboratory. The stock register, log books are maintained by the lab technicians under the supervision of a lab in-charge of respective department.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://aitsrajampet.ac.in/images/pdf/Polici es%20for%20utilizing%20facilities.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2473

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	[View File](#)
Upload any additional information	**No File Uploaded**

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

00

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	<u>View File</u>

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

B. Any 3 of the above

File Description	Documents
Link to Institutional website	**Nil**
Details of capability development and schemes	<u>View File</u>
Any additional information	**No File Uploaded**

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

1800

File Description	Documents
Any additional information	**No File Uploaded**
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

508

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

13

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	**No File Uploaded**

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

07

File Description	Documents
Upload supporting data for students/alumni	[View File](#)
Any additional information	[View File](#)

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

00

File Description	Documents
e-copies of award letters and certificates	[View File](#)
Any additional information	**No File Uploaded**

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

A Student Council is a representative structure for students, through which they can become involved in the affairs of the institution, working in partnership with college management, staff and parents for the benefit of the institution and its students. The objective of this council is to coordinate all students' activities in the Institute, to identify student issues and to develop well informed participative community life and create social awareness.

The responsibility of this council is helping the college administration in the smooth conduction of institute programs like Annual day, Fresher's day, Independence Day, Republic day, Sports day etc., , Prevention of ragging in the campus through counseling students, guiding the junior and needy students to improve their technical, organizational and managerial skills by organizing seminars/ symposia/ workshops , encouraging innovative and creative skills of the students, organize awareness programs in the campus to improve the cleanliness and greenery in campus and maintenance of the peace and harmony in the campus. In addition to this, council also organizes various extra-curricular and co-curricular activities to tap the talent of the students.

Due to COVID-19 pandemic, we are unable to conduct the student council activities for the academic year 2020-21.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

5.3.3 - Number of sports and cultural events / competitions organised by the institution

00

File Description	Documents
Report of the event	**No File Uploaded**
List of sports and cultural events / competitions organised per year	[View File](#)
Upload any additional information	**No File Uploaded**

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

AITS Alumni Association is registered on 13th day of February 2008. AITS Alumni Association maintain Alumni institute relations also takes feedback from the Alumni for the development of the Institute Academics and other facilities. Alumni association with support from the alumni conducts Guest Lectures, Workshops, Awareness programs and Placement awareness programs. Every year on second Saturday of December alumni association organizes Annual alumni meetings.

- **On second Sunday of December i.e. 13th December 2020 AITS Alumni Association has organized Annual Alumni meet in virtual mode due corona pandemic situations. Nearly 265 Alumni members were attended to the Alumni Reunion. Almost all the Alumni interacted one to the other through Microsoft team. They have provided valuable suggestions regarding the academics in the meeting.**

- **On 15th February 2021 Esteemed Alumnus Mr.Jagadesh Koganti, Vice President, JP Morgan Chase Balaji Penumalli, Senior Technical Consultant, IOCO Software Limited, Dimpu Robin, Senior IT Consultant, SR Consulting, Suresh Chaplamadugu, Entrepreneur of second Batch of AITS has delivered Invited talks to students. I B.Tech ECE and CSE students attended to**

the program and they are brought awareness about the contemporary issues happening in the IT sector with the Talk given by alumnus Jagadesh Koganti.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The Vision and Mission statement defines the institution's distinctive characteristics in terms of addressing the needs of students and society it seeks to serve.

To make the students technologically superior, the curriculum fostering is a top notch activity done by the institute. Each Department frames the curriculum on par with renowned institutions, AICTE Model curriculum, UGC guidelines and University norms. The proposed curriculum and pedagogy is recommended by Board of Studies and sent to academic council for approval. After this as per norms the framed curriculum is placed to governing body for final approval and its implementation. Feedback is taken from all stakeholders. The IQAC collects the feedback and recommends the innovative practices in teaching and learning process and ensures the effective implementation.

To improve the quality of life of human being an institute should be innovative and research perspective so as to fulfil the needs or providing solutions for problems of the society. To facilitate this a research and development cell is in function and innovation and

incubation cell is also established and it is also in operational. MoUs' are inked with other institutes for collaborative research. The mentoring scheme enables the students to resolve their personal and academic problems through their mentor.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://aitsrajampet.ac.in/right-to-information

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

AITS commits for quality at various levels. Among them curriculum development is the most crucial one, which place the students as distinctive. All the stakeholders are involved in designing and implementation of the new regulations which is decentralized activity. The course coordinators in the department consider the Alumni feedback, Model Curriculum given by AICTE, other renowned universities and opinions of industry experts in the same area for framing the syllabus. The proposed syllabus is forwarded to the Department Advisory Board(DAB) for approval. The Department Advisory Board discusses deliberately and the recommends the same to the chairman of Board of Studies. The chairman of Board of Studies, experts from various bodies discusses deliberately and brought up with the recommendations for finalizing the curriculum. The formulated curriculum is reviewed by the Academic Council and if it is satisfactorily made then it will be sent to the governing body for their final approval. If the curriculum is not satisfactorily made then it will be sent to Board of Studies for revision. The entire process is completely decentralized i.e., participative bottom up approach is followed so as to enable all the stakeholders in decision making.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://aitsrajampet.ac.in/strategic-developement

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

We are committed to develop and advance the college as an institution of higher learning by offering quality education through excellent infrastructure, quality teaching learning process and congenial ambience. The innate talents of students are nurtured through overall development by providing a number of curricular, co-curricular and extracurricular activities. We are also committed to implement effective and transparent appraisal system.

A good exposure to the students will be offered through enhanced industry- institution interaction, MOUs, expert lecturers, entrepreneurship, research and consultancy.

The institute provides conducive work environment to the faculty and staff by offering best facilities and salaries as per the UGC guidelines for knowledge update, qualification improvement, etc.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://aitsrajampet.ac.in/strategic-developement
Upload any additional information	View File

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The institute has a clearly defined organizational hierarchy and structure to support decision making processes that are clear and

consistent with its purposes and supports effective decision making. The organizational structure lends itself to sustaining institutional capacity and education effectiveness through involvement of stakeholders in various Boards.

The UGC/University guidelines provide for various Statutory Bodies to provide policy framework and direction for the functioning of the institute and for fulfillment of its objectives

1. The Governing Body

2. Academic Council

3. Boards of Studies

4. Finance Committee

The institute policy guidelines are the instruments through which all the academic, research & administrative activities are administered and monitored for effective implementation of policies ensuring quality and continuous improvement. The institution practices decentralized and participative management approach in all its activities, initiatives and decision making by involving Deans, In-charges, Heads of the departments and faculty members at all levels. The various committees are in place to review the progress in various functions and accordingly take necessary timely action for ensuring excellence in respective areas.

File Description	Documents
Paste link to Organogram on the institution webpage	https://aitsrajampet.ac.in/right-to-information
Upload any additional information	View File
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	C. Any two of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

Infrastructure:

Teaching and Non-Teaching

Hygienic working environment

Well maintained, individual work stations

Increments:

Leave

Teaching

Annual and special increments on emoluments

2 increments on award of PhD

1 increment for M.Phil or M.Tech qualification

Non-Teaching Annual and special increments on emoluments

Teaching: Vacation leave based on academic calendar, Casual, Maternity and Earned Leave as per

policy, On-Duty leave for attending conferences, congresses, symposia and seminars, delivering

lectures in institutes and colleges.

Non-Teaching: Casual, Maternity and Earned Leave as per policy

Personal and Professional Development:

Teaching: A Professional Development Fund Allowance of up to an amount of Rs 10000/- per faculty as

per the policy to motivate research, cross-disciplinary cooperation and collaboration with high quality

research Institutions and Universities in the country and internationally. Financial support for the faculty for publishing research papers, presenting papers at conferences

Teaching and Non-Teaching: The institute organizes specific needs based personal and professional

Programmes development Programmes every semester. These Programmes are delivered by established,

known experts in their respective fields. An Annual Appreciation day at the end of the calendar year

honoring and celebrating the contribution and successes of each and every faculty and staff member of the college.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

0

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	[View File](#)

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

28

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

156

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Internal and external audits are carried for all the financial activities during the year. The accountant maintains all the financial statements and submits them to the requested authorities as when required.

The internal Audit committee consists of 05 members. Internal Audit committee verifies the bank account transactions, ledgers, bills, cashbook, cash flow and vouchers physically. The overall record will be shared with the finance committee. An Annual external audit is done by a chartered accountant and the reports are submitted to the management. The finance committee ratifies the reports during the finance committee meetings conducted every year. The remarks raised by the auditor are complied with in the stipulated time. The funds received from the government and other agencies are audited and the reports are sent to the funding agencies as per the guidelines.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

AITS adopts the following procedure for mobilization of funds and utilization of resources for various activities.

1. The only source of funds is by the collection of fees from the students, as approved by the government of Andhra Pradesh through a dedicated account either by deposition or online transfer or demand draft.

2. Encouraging faculty members to apply for funding from various funding agencies which improves the research and consultancy.

3. For infrastructural developments, institute seeks loans from the bankers as and when required.

4. Collection of hostel fee from students.

5. By the contribution of corpus from alumni

6. Introducing new programmes or interdisciplinary courses in emerging areas which meets the industry needs.

Utilization of resources:

1. Energy saving measures through solar power plant.

2. Effective allocation and utilization of funds through the finance committee enables the savings affordably.

The overall budget for the institute is approved by the governing body at the end of each financial year. The budget includes the recurring and nonrecurring expenses of each department for the whole year.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	**Nil**

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

1. Academic

    1. Curriculum development plays an important role in higher educational institutions. The autonomy status brings freedom to the institutions to meet the requirements of the society and industry. A major revision has been done in curriculum from the year 2015 and introduced the open elective system to strengthen the students in multidisciplinary direction.

    2. Digital learning

AITS introduced the blended mode of teaching and learning in all aspects. All the classrooms are ICT enabled. Provision for students to enroll for MOOC courses through NPTEl/SWAYAM Platforms. The scholarship provided by the government is made mandate through biometric attendance system.

iii) Examination reforms:

Introduced the challenge evaluation and revaluation procedures for the students.

Pattern of weightage for both the mid term examinations is introduced.

iv) Research

Faculty are continuously encouraged to seek funding from government agencies through quality proposals.

Sending proposals to seek funding for organizing conferences, short term courses and faculty development programmes.

V) Innovations and Ecosystem

Established Fully functional Incubation centre for product development

Encourages the students by organizing the idea challenges with regards to innovations.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

IQAC of AITS is fully functional in reviewing the teaching learning process through timely collection of feedback from students, exit survey from outgoing students' and academic audit. Students' feedback is an ultimate tool to close the teaching learning process loop.

Students' feedback is taken twice in a semester on teaching learning process to take necessary actions. The suggestions obtained from the students are shared with the HoDs and concerned faculty to review and take necessary action so as to meet the requirements of the students and to make them understanding the contents easily. The passing out students also provide feedback in the form of exit survey, which consists of questionnaire on academic as well as facilities and their overall academic experience.

Academic audit is regularly conducted by IQAC to review the academic process in departments. The departments will send the academic

information at the end of second semester and after receiving the internal audit committee schedules the audit dates. As per the schedule the academic audit will be done and the summary of each department is shared with the respective Hods to take measures to enhance the quality in the department.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	**B. Any 3 of the above**

File Description	Documents
Paste the web link of annual reports of the Institution	https://aitsrajampet.ac.in/images/pdf/aboutus/15th-meeting-agenda_compressed.pdf
Upload e-copies of accreditations and certification	[View File](#)
Upload details of quality assurance initiatives of the institution	[View File](#)
Upload any additional information	[View File](#)

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

The Women Empowerment Cell (WEC) has been constituted to empower and safe guard the rights of female members; faculty staff and students of the Institution. The WEC works to promote gender sensitivity in the Institution and produce harmonious atmosphere on the campus. It

organizes workshops and sensitization programmes both for staff and students by eminent psychologists and social workers. The committee also addresses similar kind of issues on various occasions like Women's day, Mother's day, Father's day.

Grievance Redressal Committee (GRC): The Statutory Committee Grievance Redressal Committee (GRC) is formed as per Clause 1 of section 23 of the AICTE Act, 1987 (52 of 1987) AICTE. The Committee has been formed in order to ensure transparency by technical institutions imparting technical education in admissions, preventing unfair practices, complaints of alleged discrimination by students of Scheduled Caste, Scheduled Tribe, OBC, Women, Minority or Disabled Categories, scholarship issues and sexual harassment and to provide a mechanism to innocent students and stakeholders for redressal of their grievances.

Counseling: The WEC also attend to the Grievances of the aggrieved students and attend their problems. It also provides platform for social interactions and compatibility among the students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://aitsrajampet.ac.in/women-empowerment-cell

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	A. Any 4 or All of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Waste Management steps including Solid waste management:

1.The Green-colored dustbins are meant for wet and biodegradable wastes.

2.Other color dustbins are meant for disposal of plastic wrappers and non- biodegradable wastes.

3.Cleaning or emptying of the dustbins is being done on a regular basis at 7.00 am to 9.00 am and 4.30 pm every day.

Liquid waste management:

Liquid waste from the points of generation like the canteen, laundry, and toilet is segregated and

disinfected and let out as effluent into a common drainage facility. This liquid waste effluent could trigger various infections and can cause disease outbreaks among the people, if they end up in the some local water bodies like Tallapaka lake and cheyeru river etc.,

e-waste management:

In the institute there is a simple process of e-waste management. At the end-of computers useful life, they are collected from different locations of the campus by designated technicians and sent to the institute computer center. At the center, the computers are sometimes repaired and some are likely not repaired due to the level of damage. The un-repaired are inspected by the authorities and it's open for disposal through contractors or vendors, who pay certain amount of money to dispose them.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geotagged photographs of the facilities	<u>View File</u>
Any other relevant information	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance	**C. Any 2 of the above**

of water bodies and distribution system in the campus

File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. **Restricted entry of automobiles**
2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

C. Any 2 of the above

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

1. **Green audit**
2. **Energy audit**
3. **Environment audit**
4. **Clean and green campus recognitions/awards**
5. **Beyond the campus environmental promotional activities**

E. None of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	**C. Any 2 of the above**

File Description	Documents
Geotagged photographs / videos of facilities	[View File](#)
Policy documents and brochures on the support to be provided	[View File](#)
Details of the software procured for providing assistance	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

Teachers deliver lectures with an acceptance and appreciation for different ideas, opinions, and learning styles of the students and make an earnest effort to understand the racial and cultural characteristics of students.

Along with curriculum, additional communication and soft skills classes are conducted to make the students from different

backgrounds communicate effectively.

Social Protection cell, Grievance Redressal cell and Lady Advisory Committee aims at social protection, ensuring tolerance and harmony, reducing vulnerability, building human capital, empowering women and girls, cultural, regional inclusion.

Industrial visits expose students to the practical challenges and also make the students from different backgrounds adapt to one another to create a tolerance and harmony in the organization.

During national festivals and other events of the college, eminent personalities are invited to emphasize the importance of tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities

NSS and NCC activities of our institution mitigate the socioeconomic diversities and progress them towards leading to a tolerant and harmonious living.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

Constitution of India , professional ethics is part of the courses in the curriculum for all the UG programmes to create awareness and sensitizing the students towards the domestic values and constitutional obligations. The course Constitution of India provides an insight into human values and their liberty.

Many initiatives are taken to strengthen the students to inculcate more responsibility towards the country and society. The NSS unit of the college actively involves in conducting various awareness programmes in and around the college and imparts sufficient knowledge to the people.

Every year Blood donation camp will be arranged to make the students responsible towards the society by participating actively in saving the life's of the people.

During the national festivals, eminent speakers are invited to inspire students and faculty by remembering the qualities of freedom fighters and their discipline and to emphasize the duties and responsibilities of the citizens.

Curriculum is prepared with mandatory courses like professional ethics and universal human values 1 & 2, Essence of Indian traditional knowledge to inculcate constitutional obligations among the student fraternity.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized	**C. Any 2 of the above**

File Description	Documents
Code of Ethics - policy document	**No File Uploaded**
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

The institute aims to inculcate values and nationalism in the students by celebrating the national festivals and birth

anniversaries of great Indian personalities in the college campus every year. The celebrations include flag-hoisting, Project Exhibitions, Poster Presentations, Walks, Essay Writing, and Elocution. Eminent personalities are invited to motivate staff and students by their inspirational speeches on those days.

Republic Day and Independence Day:

Every year the Institution celebrates Republic Day and Independence Day hoisting the national flag by Chief Guest of the Programme and presents medals and certificates to the students for their best performance. Students and staff salutes the flag and then sang the National Anthem.

Gandhi Jayanthi :

Gandhi Jayanthi is celebrated in memory of the Father of the Nation, who devoted his whole life preaching Truth and following Ahimsa. The NSS unit organized mass pledge in accordance with the Prime Ministers' urge for 'Swachh Bharat Abhiyaan'.

Teachers Day :

The Institution celebrates Teacher's Day commemorating the birthday of Dr. Sarvepalli RadhaKrishnan, a great teacher. On that day the Institution felicitates eminent personalities from the educational field.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	[View File](#)
Geotagged photographs of some of the events	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Outcome Based Education(OBE)

Objectives of the Practice:

To assess students learning and effectiveness of all educational and operational activities

In the OBE model, outcome assessment plan is prepared and informed to all stakeholders. It has defined standards of Performance and academic expectations from students in the form of learning outcomes at course level and Programme level.

The Practice:

A set of graduate attributes are defined and aligned at all levels. The statements of learning outcomes are articulated from the graduate attributes. The learning outcomes are defined for all Programmes and courses using measurable action verbs (blooms' taxonomy) to assess students' learning at the end of the Programme and course respectively.

These outcomes are assessed by using at least one direct and one indirect assessment tool.

Evidence of Success:

It helped in identifying the areas of improvement in diverse aspects of teaching and learning Departments proposed action plan in their implementation report for improvements in teaching pedagogy, infrastructure, learning resources, facilities and support system etc., which also served as an input during the Programme review and strategic planning of the institute.

Problems encountered and resources required:

Training of faculty to develop framework for alignment of PEOs with Institutes objective and mission.

File Description	Documents
Best practices in the Institutional website	https://aitsrajampet.ac.in/images/pdf/Best%20Practice%202018-21.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

Institution was established in the year 1998 by "Annamacharya Educational Trust" with the motto "Vidwan Sarvatra Pujyathe". The watchwords of the trust are "Scholars are worshipped everywhere" which resembles the importance of education for the students from rural areas. The institution had a vision of enlightening the students coming from rural areas. The vision of the institute is "We impart futuristic technical education and instill high patterns of discipline through our dedicated staff who set global standards, making our students technologically superior and ethically strong, who in turn shall improve the quality of life of the human race", which consists of four aspects essentially: Global Standards, Technologically superior, ethically strong and discipline. Though Education is its primary duty which is fulfilled through discipline is the key aspect focused in the institute. Our leadership firmly believes that knowledge acquisition, together with personal growth and development, is the central part of students' education. The aim is to create lifelong learners not only possessing higher level academic skills but also excellent transferable skills and appropriate graduate attributes. Since the inception in 1998, we practiced and nurtured exemplary teaching and learning methodologies to achieve this aim.

File Description	Documents
Appropriate link in the institutional website	https://aitsrajampet.ac.in/images/pdf/Institutional%20Distinctiveness.pdf
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

To Get accredited by NBA for atleast three branches.

To get NAAC A+ grade

To collaborate with foreign universtities for student exchange and faculty for research andacademic activities