



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution		Atria Institute of Techno;ogy
• Name of the Head of the institution		Dr. Rajesha S
• Designation		Principal
• Does the institution function from its own campus?		Yes
• Phone no./Alternate phone no.		08023631298
• Mobile No:		8792965224
• Registered e-mail		principal@atria.edu
• Alternate e-mail		rajeshashivanna@gmail.com
• Address		First Main, Anandnagar, Hebbal
• City/Town		Bengaluru
• State/UT		Karnataka
• Pin Code		560024
2.Institutional status		
• Affiliated / Constitution Colleges		Affiliated
• Type of Institution		Co-education
• Location		Urban
• Financial Status		Self-financing

• Name of the Affiliating University	Visvesvaraya Technological University
• Name of the IQAC Coordinator	Dr. Vasanthi Satyananda
• Phone No.	08023631298
• Alternate phone No.	8792965223
• Mobile	09886027716
• IQAC e-mail address	quality@atria.edu
• Alternate e-mail address	vasanthi@atria.edu
3.Website address (Web link of the AQAR (Previous Academic Year)	https://atria.edu/naac.php
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://atria.edu/assets/pdf/calendar/CALENDARBSEEVEN_SEM.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.39	2017	09/06/2017	08/06/2022
Cycle 2	A++	3.54	2023	08/07/2023	07/07/2028

6.Date of Establishment of IQAC**16/03/2016****7.Provide the list of funds by Central / State Government****UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Civil	SPP	KSCST	2023-24	5000
Mechanivcal	SPP	KSCST	2023-24	11000
Information Science	SPP	KSCST	2023-24	24500
Electronics and Communication	SPP	KSCST	2023-24	26500
MCA	SPP	KSCST	2023-24	5000
MBA	SPP	KSCST	2023-24	4000
Computer Science	SPP	KSCST	2023-24	5000
Computer Science	FDP	VTU, Belagavi	2023-24	25000
Computer Science	FDP	ISTE, Bangalore	2023-24	5000
Electronics and Communication	Project	Indian Water Works Association	2023-24	9500

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	2	
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
If No, please upload the minutes of the meeting(s) and Action Taken Report	View File	

10.Whether IQAC received funding from any of the 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)		
UGC granted Autonomous status, the process has been developed and practiced in line with NEP		
Training the trainer model is implemented to incorporate future skills in various levels of curriculum delivery		
Established holistic OBE practices across the programs		
Effective assessment methods are introduced to measure higher cognitive levels		
Implemented the Academic Bank of Credit System		
12.Plan of action chalked out by the IQAC in 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
To seek autonomous approval from relevant authorities	Autonomous status approval received from UGC, GoK and VTU.
To develop process and policies for autonomy	Developed Statutes, Student Handbook and Examination Policy.
To establish autonomous governing bodies	Established Academic Council, JBoS, BoS and BoE.
To design curriculum matching the local industrial requirements and societal concerns.	First year scheme and Syllabus, Scheme for higher semester
To enhance learning models to incorporate future skills in UG curriculum.	Introduction of minor degree specializing in AI, ML and other emerging areas with suitable industry and academic collaborations.
To enhance and upgrade the overall infrastructure.	Increased the IT and computational facilities. Upgraded ICT facilities for classrooms. Established circuit building lab for multidiscipline.
To enhance skill based learning	Established Maker Space and NSDC approved skill lab in association with VTU.
To enhance quality of assessment methods to measure higher cognitive levels.	Introduction of activity based learning through RUBRICS based assessment.
13. Whether the AQAR was placed before statutory body?	Yes
Name of the statutory body	
Name	Date of meeting(s)
Governing Council	30/10/2024
14. Whether institutional data submitted to AISHE	

Year	Date of Submission
2022-23	15/04/2024

15. Multidisciplinary / interdisciplinary

The National Education Policy (NEP) envisions a transformative future for India's higher education by fostering the holistic development of human potential across intellectual, aesthetic, social, physical, emotional, and moral dimensions. Atria Institute of Technology, Bengaluru, an autonomous institution affiliated with Visvesvaraya Technological University (VTU), Belagavi, has upheld this vision for over two decades. VTU's Curriculum (2021, 2022 Scheme), aligned with NEP 2020 and industry demands, is a flexible blend of interdisciplinary and multidisciplinary approaches. It emphasizes experiential and project-based learning, fostering creativity, innovation, and a student-centric focus. The curriculum enables students to tailor their education through electives that align with personal interests and skills required for employability and entrepreneurship. To support industry readiness, even in core engineering disciplines like Mechanical, Civil, and Electrical, the curriculum introduces IT-based subjects in the first year. It integrates Outcome-Based Education (OBE) principles with a focus on NEP 2020's multidisciplinary goals through courses such as Skill Enhancement (SEC), Ability Enhancement (AEC), and Humanity, Social Science, and Management Courses (HSMC). Additionally, the curriculum incorporates the Indian Knowledge System with mandatory credits in subjects like Kannada Literature and open electives such as National Social Service, Physical Education, Fine Arts, and Environmental Studies. Atria Institute of Technology adheres to its Quality Policy, ensuring a multidisciplinary and integrated approach to education that aligns seamlessly with VTU's framework and NEP's aspirations.

16. Academic bank of credits (ABC):

In line with the guidelines of UGC, AICTE, VTU, and NEP, all students are enrolled in the National Academic Depository (NAD) and Academic Bank of Credit (ABC). These platforms digitally store academic credits earned from the university and MOOCs offered by premier institutions across the country, facilitating the enhancement of technical skills. As an institution affiliated with VTU, Atria Institute of Technology adheres to all university decisions regarding ABC implementation and the multiple entry and exit framework.

17. Skill development:

Atria Institute of Technology has initiated a comprehensive Skill Development Program to align with the Government of India's vision for empowering youth with industry-relevant skills and fostering a self-reliant nation. This program is structured to equip engineering students with the technical, managerial, and entrepreneurial competencies required in the evolving global landscape. Alignment with National Initiatives Skill India Mission: Focus on hands-on training, bridging the gap between theoretical knowledge and practical application. Atmanirbhar Bharat (Self-Reliant India): Encourage innovation and entrepreneurship to contribute to national development. NEP 2020 Implementation: Multidisciplinary and holistic skill-building integrated with academic programs. Industry Collaboration Partnerships with leading industries to design curriculum and conduct specialized workshops. Internship opportunities for real-world exposure. Live projects and hackathons to nurture problem-solving and innovation. Collaboration with professional body Technical Skill Enhancement Certification courses in cutting-edge technologies like AI, IoT, Machine Learning, Blockchain, and Cloud Computing. Focused training on Industry 4.0 tools and methodologies. Soft Skills and Leadership Development Communication and interpersonal skills enhancement programs. Leadership and teamwork activities to prepare students for managerial roles. Entrepreneurial Training Support for startups through incubation centers and mentorship programs. Workshops on business model development, funding strategies, and market analysis. Recognition and Credit Transfer Integration with the Academic Bank of Credit (ABC) for seamless skill recognition and credit accumulation. This Skill Development Program ensures that students graduate not only with academic knowledge but also with practical skills and industry readiness, contributing to their personal growth and the nation's progress.

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

Atria Institute of Technology takes a forward-thinking approach by integrating the Indian Knowledge System (IKS) into engineering education. This initiative aligns with the National Education Policy (NEP) 2020, fostering a connection between traditional wisdom and modern technological advancements. To bridge the gap between India's rich heritage and contemporary engineering practices, Promote sustainability and innovation inspired by indigenous knowledge and Encourage students to explore holistic problem-solving approaches rooted in Indian traditions. Activities: Introduce elective and mandatory courses on subjects like Vedic Mathematics, Ancient Indian Architecture, and Indigenous Engineering Practices. Teach eco-

friendly technologies inspired by ancient methods, such as water harvesting, material sciences, and energy efficiency. Conduct sessions on IKS topics, including Yoga and Ayurveda's impact on well-being, ancient astronomical techniques, and ethical engineering practices. Invite experts in Indian heritage sciences to provide insights into their relevance today. Introduce the Samskrutika Kannada for students who speak, read and write Kannada, and Samskrutika Kannada and Balake Kannada for non-Kannada speaking students. Organize internships and training programs focusing on integrating IKS with cutting-edge technology. Integrate IKS-based courses with the Academic Bank of Credit (ABC) system, enabling students to gain academic credits for their efforts in learning and applying indigenous knowledge. Expected Outcomes: Holistic development of students with a blend of ancient wisdom and modern skills. Promotion of innovation inspired by sustainable and ethical practices. Strengthened cultural identity and global relevance in engineering solutions.

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

Atria Institute of Technology has effectively embraced Outcome-Based Education (OBE) to ensure that students achieve measurable learning outcomes aligned with industry needs, academic excellence, and holistic personal development. This approach is in line with global educational practices and the directives of NEP 2020. Key Elements of OBE Implementation: Program Outcomes (POs)- Focused on core competencies in technical, ethical, and managerial domains. Course Outcomes (COs)- Clearly defined skills and knowledge students should acquire at the course level. Program Educational Objectives (PEOs)- Long-term goals that graduates are expected to achieve in their careers. Courses are structured to achieve specific outcomes, ensuring alignment between curriculum, teaching methods, and assessments. Incorporation of electives, project-based learning, and interdisciplinary modules to enhance student competency. Student-Centric Learning- Active learning techniques such as flipped classrooms, case studies, and collaborative projects. Technology Integration- Use of Learning Management Systems (LMS), simulations, and virtual labs to enhance learning experiences. Direct Assessment- Continuous Internal Evaluation (CIE) and End Semester Exams (ESE) linked to COs and POs. Indirect Assessment- Feedback from students, alumni, and employers to gauge the achievement of outcomes. Rubrics- Standardized assessment tools for evaluating projects, assignments, and presentations. Skill Development and Industry Readiness- Practical training through internships, industry-sponsored projects, and hackathons, and Emphasis on soft skills and ethical practices to meet global employability standards. Continuous Improvement- Regular

analysis of assessment data to identify gaps and implement corrective measures, and Faculty development programs to align teaching methods with OBE principles. Outcome Documentation and Accreditation- Mapping of COs to POs and PEOs for transparency and accountability, and Compliance with accreditation standards set by NBA, NAAC, and other regulatory bodies.

20.Distance education/online education:

Atria Institute of Technology embraces the transformative potential of distance and online education to enhance learning opportunities for students. By integrating NPTEL (National Programme on Technology Enhanced Learning) and MOOCs (Massive Open Online Courses) into its academic framework, the institution aligns with the Government of India's vision for accessible, quality education. Which allows students to flexibly pursue online courses alongside their regular curriculum. The credits earned through NPTEL and MOOCs are seamlessly added to students' academic records. NPTEL Courses: Students gain access to high-quality video lectures and study material prepared by IITs and IISc, covering engineering, science, and humanities disciplines. Global MOOCs: Collaboration with platforms like Coursera, edX, and Swayam offers a wide range of courses to develop technical and soft skills.

Extended Profile

1.Programme

1.1	975
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	2917
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	245
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Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	
File Description	Documents
Data Template	View File
2.3	666
Number of outgoing/ final year students during the year	
File Description	Documents
Data Template	View File
3.Academic	
3.1	162
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	179
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	64
Total number of Classrooms and Seminar halls	
4.2	1608.35
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	867
Total number of computers on campus for academic purposes	
Part B	
CURRICULAR ASPECTS	

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Atria Institute of Technology ensures effective curriculum delivery through a structured and documented process. This approach maintains high academic standards, student-centric learning, and alignment with institutional objectives. Key elements include:

1. **Academic Calendar:** Outlines semesters, holidays, assessments, and activities.
2. **Teaching Plans:** Topic-wise plans with timelines and objectives aligned with Outcome-Based Education (OBE).
3. **Resources:** Ensures availability of infrastructure, labs, and materials.
4. **Faculty Development:** Conducts orientation programs and encourages professional development through workshops, NPTEL, and MOOCs.
5. **Blended Learning:** Combines traditional lectures with digital tools like Learning Management Systems (LMS).
6. **Active Learning:** Uses case studies, group discussions, and problem-solving sessions.
7. **Experiential Learning:** Emphasizes project-based learning, internships, and industry interaction.
8. **Documentation:** Maintains lesson plans, attendance records, and teaching logs.
9. **Course Files:** Documents syllabus coverage, assessments, and feedback.
10. **Evaluation:** Regular reviews and Continuous Internal Assessment (CIA) through quizzes, assignments, and exams.
11. **Feedback and Improvement:** Uses student feedback, peer reviews, and alumni inputs to refine teaching practices.
12. **Support:** Provides remedial classes and mentoring for weaker students.
13. **Self-Paced Learning:** Access to NPTEL, MOOCs, and digital libraries.
14. **Extracurriculars:** Promotes activities for holistic development.
15. **Quality Assurance:** Regular audits by the Internal Quality Assurance Cell (IQAC).
16. **Faculty Meetings:** Discuss challenges and implement solutions.
17. **Updated Practices:** Based on latest trends in education and industry requirements.

This process ensures consistency, accountability, and continuous

improvement in curriculum delivery

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://vtu.ac.in/b-e-scheme-syllabus/

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

Visvesvaraya Technological University (VTU) releases its academic calendar at the start of each semester, specifying critical dates such as the commencement of classes, last working day, and tentative schedules for theory and practical exams. Based on this, the institution develops its own Academic Calendar of Events, which includes:

- Continuous Internal assessments (CIE).
- Semester-End Exams (SEE).
- General holidays.
- Technical, cultural, and sports events organized at the institutional level.

The institution's academic calendar is then disseminated across all departments. Each department customizes it further to include department-specific initiatives, such as:

- Project presentations.
- Industrial visits.
- Faculty Development Programs (FDPs).
- Professional and Student Development Programs.

This ensures that both institutional and department-level academic and developmental activities are planned and executed effectively.

Deviations and Quality Control Any deviations from the set calendar require formal approval from the Principal, Head of Department (HoD), or the Internal Quality Assurance Cell (IQAC). The finalized departmental calendars are submitted to the IQAC for alignment with institutional objectives.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.
Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

13

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement

for year: (As per Data Template)

10

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

986

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

221

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Atria Institute of Technology ensures that, implementing Visvesvaraya Technological University, Belagavi integrates Professional Ethics, Gender, Human Values, Environment, and Sustainability curriculum, incorporates Professional Ethics, Gender Equality, Human Values, Environment, and Sustainability, aligning with NEP 2020 and global educational best practices. This approach fosters holistic education and prepares students to address societal challenges responsibly.

- 1. Courses on Professional Ethics and Corporate Social Responsibility (CSR) are part of the curriculum to instil ethical practices.**
- 2. Regular sessions on ethical dilemmas in engineering, business**

ethics, and professional integrity.

3. Real-world scenarios help students analyze and resolve ethical issues in professional settings.
4. Guest lectures and campaigns promoting gender equality and addressing gender-based challenges.
5. Anti-Harassment Policies- Institutional policies are reinforced through workshops to create a safe and inclusive environment.
6. Programs like National Service Scheme (NSS), NCC, Youth Red Cross, and Rotaract programs and NGO collaborations encourage students to contribute to community well-being.
7. Subjects like Environmental Studies, Green Technologies, and Renewable Energy are integral to the curriculum.
8. Student-led initiatives focusing on waste management, energy conservation, and sustainable design.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

22

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships**2917**

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	View File
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://atria.edu/NAAC/new/2023-24.pdf

TEACHING-LEARNING AND EVALUATION**2.1 - Student Enrollment and Profile****2.1.1 - Enrolment Number Number of students admitted during the year**

2.1.1.1 - Number of sanctioned seats during the year**1272**

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats))**2.1.2.1 - Number of actual students admitted from the reserved categories during the year****192**

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Atria Institute of Technology addresses diverse learning needs by assessing academic levels and organizing tailored programs for advanced and slow learners, fostering an inclusive environment.

Assessment Methods:

- Analysis of scores in qualifying exams or entrance tests.
- CIE at the beginning of the academic year to gauge knowledge and skills.
- CIA through regular assessments, quizzes, and assignments.
- Teacher input based on classroom interactions.
- Student feedback and counseling sessions.

For Advanced Learners:

- Honors and Minor Degrees: Additional certifications or specialized courses via MOOCs.
- Advanced Projects: Engagement in challenging lab experiments, research, industry projects, and hackathons.

- **Skill Enhancement:** Training in AI, IoT, and Data Science.
- **Mentorship Roles:** Opportunities to mentor peers or assist faculty.
- **Competitions:** Participation in technical events, conferences, and exams.

For Slow Learners:

- **Bridge Courses:** Strengthening foundational knowledge.
- **Remedial Classes:** Additional support for difficult subjects.
- **Personalized Mentorship:** Faculty mentors for guidance and progress monitoring.
- **Learning Resources:** Access to simplified materials, video lectures, and tutorials.
- **Peer Learning Groups:** Encouraging collaborative learning with peers for better understanding.
- **Soft Skills Training:** Special workshops on time management, study techniques, and confidence building.

This structured approach ensures all students receive the support they need to succeed.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2917	162

File Description	Documents
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

Atria Institute of Technology uses student-centric learning methods to create a dynamic educational experience. By incorporating experiential, participative, and problem-solving methodologies, the

institution ensures active student involvement, fostering critical thinking, creativity, and real-world application of knowledge.

Experiential Learning:

- **Hands-On Training:** Practical labs, internships, and live projects provide real-world exposure.
- **Industry Visits:** Regular visits to industries and R&D centers help students understand practical applications.
- **Capstone Projects:** Multidisciplinary projects simulate industry challenges.
- **Simulations and Virtual Labs:** Modern technologies create realistic scenarios for skill-building.

Participative Learning:

- **Group Discussions:** Encourage knowledge-sharing and collaborative thinking.
- **Case Studies and Role Plays:** Analyze real-world scenarios to develop decision-making and interpersonal skills.
- **Peer Learning:** Opportunities for students to learn from each other, fostering teamwork and communication.
- **Workshops and Seminars:** Interactive sessions with experts, alumni, and faculty enhance learning experiences.

Problem-Solving Methodologies:

- **Project-Based Learning (PBL):** Students work on real-world problems, applying theoretical knowledge.
- **Hackathons and Competitions:** Platforms to ideate and innovate while addressing technical challenges.
- **Case Problem Solving:** Analyze, discuss, and propose solutions to complex issues.
- **Design Thinking Workshops:** Encourage structured approaches to creative problem-solving.

By integrating experiential, participative, and problem-solving approaches, Atria Institute of Technology ensures that its students develop as well-rounded professionals with the ability to innovate and excel in their chosen fields.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

At Atria Institute of Technology, teachers leverage Information and Communication Technology (ICT) tools to enhance the teaching-learning process, ensuring it is interactive, efficient, and engaging.

- **Smart Classrooms:** Equipped with projectors, smart boards, and audio-visual aids, classrooms facilitate dynamic presentations and multimedia content delivery.
- **Learning Management Systems (LMS):** Platforms like Moodle are used to share resources, assignments, and recorded lectures, enabling seamless communication and collaboration.
- **Online Learning Resources:** Teachers integrate NPTEL, MOOCs, and other digital platforms to provide access to high-quality educational materials and certifications.
- **Simulations and Virtual Labs:** ICT tools create immersive learning experiences, allowing students to perform experiments virtually, enhancing their practical understanding.
- **Interactive Tools:** Polls, quizzes, and real-time feedback applications like Kahoot and Mentimeter make learning participatory and engaging.
- **Data-Driven Insights:** Teachers use analytics from LMS and e-learning platforms to track student performance, identify gaps, and offer personalized support.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors**162**

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality**2.4.1 - Number of full time teachers against sanctioned posts during the year****162**

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)**2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year****48**

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers**889**

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Atria Institute of Technology follows a transparent and robust internal assessment mechanism in alignment with Visvesvaraya Technological University (VTU) guidelines. This ensures that the evaluation process is fair, frequent, and conducive to student development.

- **Continuous Internal Evaluation (CIE):** Conducted periodically throughout the semester, including assignments, quizzes, lab evaluations, and mid-term tests.
- **Three Internal Tests:** As mandated by VTU, internal tests are spaced evenly to assess progress and provide timely feedback.
- **Written Examinations:** Test students' conceptual understanding and problem-solving abilities.
- **Assignments and Projects:** Evaluate practical application of knowledge and research skills.
- **Lab Performance:** Focus on hands-on skills, innovation, and adherence to experimental protocols.
- **Clear Guidelines:** Students are informed about the evaluation criteria, weightage, and schedule at the semester's outset.
- **Timely Feedback:** Answer scripts and performance analyses are shared promptly for improvement.
- **Grievance Redressal:** A mechanism exists to address queries or discrepancies in assessment outcomes.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Atria Institute of Technology ensures a transparent, time-bound, and efficient mechanism to address internal examination-related grievances, fostering trust and academic fairness in alignment with Visvesvaraya Technological University (VTU) guidelines.

- Students are informed about the grievance redressal process at the beginning of the semester through orientation programs and handbooks.
- Examination guidelines, evaluation criteria, and timelines are communicated transparently.
- After evaluation, answer books are shown to students to promote self-evaluation and satisfaction
- Students can submit grievances regarding evaluation, marks allocation, or question paper clarity through a structured grievance form available online or offline.
- Grievances must be submitted within a stipulated timeframe (e.g., 2-3 days post-assessment feedback).
- Concerned faculty members review the grievance and discuss it with the student to clarify doubts or re-evaluate if necessary.
- Examination Review Committee (ERC): Complex issues are escalated to the ERC, which conducts a detailed review and provides resolutions within a fixed timeframe (usually one week).
- All grievances and resolutions are documented for accountability and feedback is sought to improve the assessment process further.

File Description	Documents
Any additional information	View File
Link for additional information	https://vtu.ac.in/en/examination-guidelines/

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

At Atria Institute of Technology, ensuring that teachers and students are fully aware of the Programme Outcomes (POs) and Course Outcomes (COs) is a critical aspect of academic excellence. This awareness aligns with the institution's commitment to Outcome-Based Education (OBE) and enhances the teaching-learning process.

- **Orientation Programs:** At the beginning of each academic year, students are briefed about the POs and COs of their respective programs during orientation sessions.
- **Faculty Induction on OBE :** Teachers undergo training to align their teaching strategies with the stated outcomes.
- **Handbooks and Brochures:** The POs and COs are clearly outlined in academic handbooks, course brochures, and departmental newsletters.
- **Website and LMS:** Outcomes are prominently displayed on the institution's website and the Learning Management System (LMS) for easy reference.
- **Classrooms and Labs:** Charts and posters detailing the POs are displayed in classrooms and laboratories.
- **Faculty explicitly relate course topics to the corresponding COs during lectures, tutorials, and practical sessions.**
- **Continuous assessments and projects are mapped to POs and COs to reinforce their importance.**
- **Regular departmental meetings and student feedback ensure that POs and COs remain relevant and well-understood.**

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.atria.edu/copo.php
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Atria Institute of Technology employs a systematic approach to evaluate the attainment of Programme Outcomes (POs) and Course Outcomes (COs), ensuring the effectiveness of its academic programs and alignment with Outcome-Based Education (OBE) principles.

- **Course Mapping:** Each course is mapped to specific COs, which

are further linked to corresponding POs.

- **Weightage Allocation:** Defined based on the relevance and contribution of each course to the overall program outcomes.
- **Direct Assessment:**
 - Internal assessments, assignments, projects, and laboratory performance are used to measure CO attainment.
 - Semester-end examinations are aligned with COs to evaluate knowledge and skills comprehensively.
- **Indirect Assessment:**
 - Feedback from students, provides insights into the practical application and relevance of POs and COs.
- A benchmark (e.g., a percentage of students achieving specific grades) is established to determine attainment levels.
- Standardized rubrics evaluate qualitative aspects such as critical thinking, creativity, and teamwork.
- Attainment data is analyzed at the course and program levels to identify strengths and areas for improvement.
- Reports are prepared and discussed in departmental meetings for strategic interventions.

Feedback loops ensure curriculum modifications, teaching methodologies, and support mechanisms are implemented to enhance attainment

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://www.atria.edu/copo.php

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

643

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.atria.edu/assets/pdf/mandatory_disclosures/Annual_Report_21-22.pdf

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://atria.edu/NAAC_AQAR/CRITERION_II/2.7.1/sss.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

1.41

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year

07

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.kscst.org.in/spp/47_series/08_47_S_SPP_Sanctioned_Projects_NEFT_Details_Receipt_of_Report_and_UC_Status_28Nov2024.pdf

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

16

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

87

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**52**

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

Atria Institute of Technology prioritizes holistic and value-based education by actively engaging students in extension activities that foster a strong College-Neighbourhood-Community network. Students are encouraged to participate in social work, emphasizing engagement, service orientation, and overall development.

Community Engagement: Extension activities are organized in collaboration with ABVP, BBMP, the National Service Scheme (NSS), Rotaract Club, and other campus clubs and societies. Initiatives include:

- Students mentor underprivileged children in government schools and conduct extracurricular activities for their enrichment.
- Annual medical camps are conducted in association with reputed hospitals, involving students, faculty, and community members, promoting values of compassion and service.

Cultural and Patriotic Participation:

Students actively engage in patriotic events such as Independence Day, Republic Day, and Karnataka Rajyotsava, instilling a sense of pride and responsibility.

Social and Environmental Awareness: College and departmental clubs organize various activities, including:

- **Seminars and Invited Talks:** Discussions on social and environmental issues led by experts.

- **Tree Plantation Drives: Promoting environmental consciousness.**
- **Yoga Day Celebrations: Encouraging physical and mental well-being.**

These initiatives not only enhance students' social responsibility but also contribute to their holistic growth as compassionate and informed citizens.

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

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

19

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	View File
e-copy of the award letters	View File

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

23

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

2917

File Description	Documents
Report of the event	View File
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

486

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

12

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

Since its establishment in 2000, Atria Institute of Technology (AIT) has been committed to continuously upgrading and modernizing its infrastructure to support high-quality education. This includes enhancements in buildings, machinery, equipment, software, books, and other essential learning tools.

State-of-the-Art Facilities:

- The campus is equipped with 900 computers for teaching, learning, and administrative purposes.
- AIT ensures compliance with standards set by UGC, VTU, and AICTE, providing a robust and modern learning environment.
- Seminar halls facilitate cultural, technical, and non-technical events, enriching the student experience.
- First aid kits are available in all laboratories and designated areas, ensuring safety.

Digital Learning and Teaching Resources:

- AIT employs an e-learning platform to enhance outcome-based education through features like content sharing, activity-based learning, project-based learning, and CO-PO mapping and attainment tracking.
- Faculty members are provided with laptops for effective teaching and administrative tasks.

Student-Centric Amenities:

- A well-resourced central library offers access to both physical and digital learning materials.
- Recreational facilities include a gym and yoga center, fostering physical and mental well-being.
- Specially designed restrooms cater to the needs of divyangans (persons with disabilities).
- Separate hostels accommodate approximately 250 girls and 400 boys, ensuring a comfortable living experience.

Additional Provisions:

- Adequate parking spaces for two-wheelers and four-wheelers are available for all stakeholders, enhancing convenience and accessibility.

With its comprehensive infrastructure and student-focused facilities, AIT continues to provide a vibrant, inclusive, and supportive environment for academic and personal growth.

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

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

Atria Institute of Technology (AIT) is dedicated to fostering health, fitness, and overall well-being among its students and faculty through a variety of facilities and activities.

Health and Fitness:

- A gymnasium is available for both students and faculty, with access during designated hours.
- A yoga center offers separate practice slots for male and female participants, encouraging mindfulness and physical fitness.

Sports and Recreation:

- Outdoor sports facilities include courts and fields for basketball, cricket, kabaddi, volleyball, and football, catering to sports enthusiasts.

- Indoor games such as carrom, chess, and table tennis provide recreational options for all.

Creative and Cultural Opportunities:

- A soundproof studio, equipped with video cameras, microphones, and LED lighting, supports recording sessions and creative projects.
- Seminar halls and outdoor spaces are available for showcasing cultural talents, promoting artistic expression among students and faculty.

NCC and NSS Activities:

- AIT actively supports NCC and NSS programs, including access to an NCC firing range in collaboration with the 3 Karnataka Battalion NCC Bengaluru A Group, located 6 km from the Karnataka Headquarters.

These facilities ensure a well-rounded environment that nurtures physical health, creativity, and civic engagement, contributing to the holistic development of the AIT community.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.youtube.com/watch?v=VZqto0ZcVD4

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

65

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

65

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://atria.edu/NAAC_AQAR/CRITERION_IV/4.1/4.1.3/4.1.3.b.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

1608.35

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

The library at Atria Institute of Technology (AIT) integrates advanced technology and diverse resources to support academic and research pursuits.

Technological Integration:

- **Utilizes Koha (Version 21.05) Integrated Library Management System (ILMS) with ERP for barcode-based transactions, easy access, alerts, and efficient processing.**
- **Online Public Access Catalog (OPAC) allows users to search and reserve books conveniently.**
- **RFID technology enhances efficiency, reduces costs, and minimizes wait times.**

Digital Library and E-Resources:

- Digital Library with 28 LAN-connected computers supports ICT-enabled learning.
- Subscriptions to e-resources via VTU Consortium, DELNET, and NDLI provide access to databases like IEEE, Springer, and Elsevier, along with plagiarism detection tools.
- Registered with the National Digital Library of India (NDLI) and NDLI Club, extending e-resources to students, staff, and researchers.
- Partnerships with IISC and IIMB libraries offer additional academic resources.

Infrastructure and Services:

- Spanning 608.5 sqm, the library includes a reading area, digital library, stacks, circulation section, and a librarian's cabin.
- Operational from 8:00 AM to 8:00 PM, offering online membership registration through the institution's website.

Academic and Scholarly Support:

- The IRINS portal integrates academic identities like ORCID and Scopus for faculty publications.
- Annual activities include book exhibitions, awards, and feedback sessions.
- Library awareness programs and orientations familiarize students and staff with available resources and services.

AIT's library exemplifies a blend of technological advancement and resource diversity, fostering a rich academic environment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://atria.edu/NAAC_AQAR/CRITERION_IV/4.2/4.2.1/RFID.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

42 . 35

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

525

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Atria Institute of Technology (AIT) ensures its IT infrastructure remains modern and efficient through frequent upgrades, aligning with technological advancements and institutional needs.

Wi-Fi Connectivity:

- The campus is equipped with high-speed Wi-Fi, enabling seamless internet access for students, faculty, and staff.
- Regular updates ensure enhanced bandwidth, network security, and uninterrupted connectivity to support academic, research, and administrative activities.

CCTV Surveillance:

- A robust CCTV surveillance system is deployed across the campus, ensuring safety and security.
- Cameras are strategically installed in classrooms, laboratories, common areas, and outdoor spaces. Periodic upgrades to hardware and software enhance monitoring capabilities and data storage efficiency.

IT Infrastructure Maintenance:

- The institution conducts regular assessments and updates of computers, servers, software, and other IT equipment to ensure optimal performance.
- The IT team actively monitors systems to address technical issues promptly and implement new technologies.

These proactive measures ensure that AIT provides a secure, connected, and technologically advanced environment, fostering effective teaching, learning, and campus operations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://atria.edu/NAAC_AQAR/CRITERION_IV/4.3/4.3.1/4.3.1.b.pdf

4.3.2 - Number of Computers

867

File Description	Documents
Upload any additional information	View File
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the

A. ? 50MBPS

Institution	
File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File
4.4 - Maintenance of Campus Infrastructure	
4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)	
4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)	
1608	
File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File
4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.	
Atria Institute of Technology (AIT) has established comprehensive systems and procedures to ensure the effective maintenance and utilization of its physical, academic, and support facilities, including laboratories, library, sports complex, classrooms, and computers. Facility Maintenance: A permanent Estate Manager oversees all construction activities, including new projects and the maintenance of existing structures. Regular maintenance and repairs are conducted to preserve the buildings' condition. The housekeeping team is responsible for keeping the buildings, corridors, and other spaces clean and organized,	

while a dedicated team ensures that washrooms remain clean and functional.

Departmental Responsibilities:

- Each department is managed by its Head of Department (HOD), who ensures that laboratory equipment is maintained in working order. Prior to the academic year, HODs allocate budget for repairs and maintenance, selecting appropriate agencies to carry out the work and ensuring equipment is ready for use at the beginning of each semester.

Support Facilities Maintenance:

- Heads of support facilities, such as the library, sports, and cultural departments, assess and submit their maintenance requirements, ensuring their respective facilities are consistently maintained.

IT Equipment Management:

- The IT Cell is responsible for the procurement, maintenance, repair, and replacement of IT equipment, including computers, laptops, projectors, and interactive panels, ensuring that all technological resources are functional and up-to-date across the institution.

These well-defined processes help maintain a high standard of facilities, ensuring smooth academic and extracurricular operations.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://atria.edu/NAAC_AQAR/CRITERION_IV/4.4/4.4.2/4.4.2.B.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1082

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

230

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

**5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills
Language and communication skills Life skills
(Yoga, physical fitness, health and hygiene)
ICT/computing skills**

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2917

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

2917

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

323

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

04

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government

examinations) during the year**4**

File Description	Documents
Upload supporting data for the same	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/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.****8**

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Atria Institute of Technology (AIT) actively promotes student representation and engagement in various administrative, co-curricular, and extracurricular activities through structured processes and norms.

Student Council and Class Representatives:

- The institution identifies student representatives from each class who participate in cultural, sports, research, and other activities. These representatives are nominated to the Student**

Council, with one student leader selected for each activity at the institute level. Annual recognition is given to these leaders for their contributions.

- Council members play an active role in organizing campus events, supported by faculty, and the institution's management provides funding for these activities.

Academic and Administrative Representation:

- Students are represented in key academic and administrative bodies, including the Department Advisory Committee (DAC), BoS, IQAC Governing Council (GC), and committees such as the Anti-Ragging Committee, Cultural Committee, Sports Committee, Library Committee, Hostel Committee, and Placement Committee.
- They actively participate in discussions regarding academic and welfare activities, ensuring transparency in addressing student concerns.

Student Welfare Team:

- The Student Welfare Team includes student representatives who are responsible for identifying and addressing various issues across the institution, ensuring that students' needs and concerns are promptly resolved.

Through these initiatives, Atria fosters a collaborative and inclusive environment, giving students a significant role in shaping academic, administrative, and extracurricular experiences.

File Description	Documents
Paste link for additional information	https://atria.edu/NAAC_AQAR/CRITERION_V/5.3.2/5.3.2.xlsx
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

94

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Atria Institute of Technology has a vibrant Alumni Association, established on May 17, 2017, playing a key role in the institution's development.

Objectives and Engagement:

- Energizing the campus with alumni-driven activities, refining infrastructure, fostering strong alumni linkages, and promoting teamwork and institutional progress.
- Providing a platform for alumni to exchange ideas on academic, cultural, and social issues, encouraging their active involvement in the institute's growth. Alumni enhance the curriculum by identifying industry trends and integrating these insights.

Financial Management and Alumni Support:

- Maintaining a separate, periodically audited account with up-to-date financial statements.
- Awarding the Alumni Scholarship to the top academic achiever of the year, presented during the Annual Alumni Meet.

Career and Academic Support:

- Assisting in meeting Outcome-Based Education (OBE) targets by providing industry insights, bridging curriculum gaps, and contributing to academic and professional development.
- Offering job opportunities and internships to students through

alumni in senior management positions. Successful alumni encourage entrepreneurship by sharing strategic advice and offering mentorship.

- Mentoring students, providing career guidance, and offering networking opportunities. Engaging in research and consultancy in fields like engineering and software, guiding departments and aspiring entrepreneurs.

Through these efforts, the Alumni Association significantly enriches the AIT community and contributes to its ongoing success and growth

File Description	Documents
Paste link for additional information	https://www.atria.edu/alumni-connect.php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

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 and in tune with the vision and mission of the institution

The governance of Atria Institute of Technology (AIT) is aligned with its Vision and Mission, ensuring that all initiatives and policies foster excellence in education, innovation, and research. The Governing Council works diligently to create a vibrant academic environment by investing in infrastructure, faculty development, and student-centred programs. AIT's overarching goal is to become a premier technical institution in India.

The institution's organizational structure facilitates smooth coordination between academic and administrative functions, with a strong emphasis on ethical leadership, transparency, and accountability. This approach integrates the institution's vision and mission into its governance, promoting innovation and ensuring adaptability to future educational needs. AIT is committed to nurturing students' technical competence, managerial skills, and

ethical values, preparing them to excel in the industry and contribute to society.

Vision

To be a Premier technical and management institution that provides transformational learning and multi-disciplinary research to develop socially conscious and competent professionals.

Mission

M1: Effectively disseminate knowledge between highly competent faculty and student community.

M2: Create an ambience that fosters a passion for learning and collaborative research.

M3: Nurture professionals who can add value to organizations, engage in higher studies and pursue innovative entrepreneurial activities.

M4: Provide best in class infrastructure to facilitate experiential learning in cutting edge technologies.

M5: Develop leaders who exhibit ethical behaviour in professional and societal activities.

File Description	Documents
Paste link for additional information	https://www.atria.edu/vision.php
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Leadership at Atria Institute of Technology (AIT) is forward-thinking, inclusive, and dynamic, driving the institution's focus on education, research, and innovation. AIT promotes a collaborative environment through shared governance, engaging faculty, staff, and students in the decision-making process. This inclusive approach fosters innovation and adaptability, ensuring that the institution is responsive to evolving educational needs. Emphasizing transparency, accountability, and ethics, AIT's leadership successfully guides the institution toward its goal of producing

globally competent professionals.

Participative management is a cornerstone of AIT's leadership approach, valuing collaboration and inclusivity. Faculty, staff, and students play an active role in decision-making, with diverse perspectives taken into account. Regular committee meetings and forums promote open dialogue and problem-solving, reinforcing shared governance and strengthening leadership, trust, and engagement across the AIT community. This approach is integral to the institution's continued success and sustainability.

At the operational level, policy decisions are made by the Management and Principal, with the Principal overseeing academic and administrative activities. Decentralization allows financial autonomy for the Principal, Deans, and Heads of Departments, and functional Heads. As members of the Internal Quality Assurance Cell (IQAC), HoDs guide academic integration and the adoption of best practices. Various committees, led by both faculty and students, address key institutional issues. Senior faculty hold essential administrative roles, and Atria encourages women in leadership positions, further strengthening its inclusive leadership culture.

File Description	Documents
Paste link for additional information	https://www.atria.edu/assets/pdf/Organogram/organogram.PNG
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Atria Institute of Technology (AIT) has a well-defined Strategic/Perspective Plan that is effectively implemented to guide the institution toward its long-term goals. This plan is developed with a clear focus on enhancing academic excellence, research, innovation, infrastructure, and overall institutional development. The deployment process is structured, ensuring that all initiatives align with the institution's vision and mission.

Key aspects of the plan are regularly reviewed, with measurable outcomes tracked to ensure progress and accountability. The involvement of faculty, staff, and students in the plan's execution promotes ownership and fosters a shared commitment to institutional growth. The leadership team provides strategic direction, while

various departments and committees oversee the execution of specific goals.

Through careful monitoring and adjustments as needed, AIT ensures that its strategic plan evolves to meet changing educational demands and emerging opportunities. This comprehensive approach to deployment enables AIT to achieve its goals effectively and create an environment conducive to academic success and innovation.

Atria Institute of Technology (AIT) has outlined clear and ambitious Institutional Strategic Goals (ISGs) aimed at ensuring sustained growth and excellence in education, research, and innovation.

1. Academic Excellence and Innovation
2. Infrastructure Development
3. Industry Collaboration and Employability
4. Student-Centric Approach
5. Research and Consultancy
6. Sustainability and Social Impact
7. Global Recognition and Ranking

Through these strategic goals, AIT aims to continuously evolve as a premier institution, fostering excellence and preparing students to become leaders in their fields.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The functioning of institutional bodies at Atria Institute of Technology is highly effective and efficient, as evidenced by well-established policies, administrative structures, and clear procedures. The institution has a robust administrative framework, with various committees overseeing day-to-day operations to ensure smooth functioning. Long-term policies and plans are formulated and approved by the Governing Council, spanning three to five years, while annual tactical plans with clear Key Performance Indicators (KPIs) guide specific actions.

The Principal communicates these plans to the Deans and Heads of Departments and Functional Heads who then develop departmental action plans. HoDs actively monitor various academic activities, including teaching quality, attendance, assignments, and internal assessments, ensuring corrective actions are implemented when necessary.

Performance is regularly reviewed against set targets, and deviations are promptly addressed. The Human Resources (HR) policy outlines recruitment processes, rules, benefits, and working conditions, ensuring employee satisfaction and career progression. Additionally, policies in areas such as Placement, Internships, Examinations, Research, Innovation, Start-ups, Sustainability, and Energy Management guide the institution's operations and foster continual improvement.

As a result, the institutional bodies at AIT function with transparency and efficiency, supported by well-defined guidelines for both academic and administrative staff.

File Description	Documents
Paste link for additional information	https://www.atria.edu/mandatory-disclosure.php
Link to Organogram of the Institution webpage	https://www.atria.edu/assets/pdf/Organogram/organogram.PNG
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Atria Institute of Technology is committed to the well-being of both teaching and non-teaching staff by implementing a range of effective welfare measures. The institution emphasizes staff health, professional growth, and overall satisfaction through various support systems and benefits. Atria fosters a positive work environment by promoting work-life balance, offering flexible working hours, providing opportunities for professional development, and introducing wellness programs. These initiatives contribute to enhanced employee morale and productivity, making staff feel valued and motivated.

Key welfare schemes include:

- Flexible working hours, from 8:30 AM to 5:30 PM.
- On-campus residential accommodation for faculty in need.
- Medical facilities at Baptist Hospital for staff and dependents.
- Access to on-campus sports and gym facilities.
- Group insurance for permanent employees.
- Salary advances according to established norms.
- Fee concessions for the children of faculty members.
- Employee Provident Fund (EPF), Gratuity, and ESI for eligible staff.
- Medical leave for all faculty members.
- Financial support for faculty presenting papers at conferences.
- Research incentives for publications in high-impact journals.
- Official duty leave for faculty attending conferences, Faculty Development Programs (FDPs), and industrial visits.

File Description	Documents
Paste link for additional information	https://www.atria.edu/assets/pdf/mandatory_disclosures/Employee-Handbook.pdf
Upload any additional information	View File

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

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

162

File Description	Documents
Upload any additional information	View File
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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

18

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	View File
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

140

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Atria Institute of Technology (AIT) has a comprehensive Performance Appraisal System (PAS) for both teaching and supporting staff to regularly assess and enhance their performance. This system evaluates contributions, identifies areas for improvement, and recognizes achievements, promoting professional growth and institutional development.

For Teaching Staff:

- **Teaching effectiveness:** Student feedback, peer reviews, and classroom observations.
- **Research and publications:** Quality and impact of research, conference papers, and peer-reviewed journal publications.
- **Curriculum development:** Involvement in course design, curriculum improvement, and academic committees.
- **Student mentorship:** Academic counseling and career guidance.
- **Professional development:** Participation in Faculty Development Programs (FDPs), workshops, seminars, and conferences.
- **Administrative roles:** Involvement in departmental or institutional committees and planning.

For Supporting Staff:

- **Work efficiency:** Timeliness and accuracy in job responsibilities.
- **Adaptability:** Managing changes in work processes and new responsibilities.
- **Collaboration:** Team efforts, communication, and cooperation with colleagues.
- **Customer service:** Professional conduct in assisting students and faculty.
- **Skill development:** Participation in workshops and training programs.

The appraisal system includes self-assessment, peer reviews, and supervisor evaluations, with regular feedback sessions to discuss progress and challenges

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

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Atria Institute of Technology (AIT) conducts both internal and external financial audits regularly to ensure transparency, compliance, and efficient financial management. The audits are

carried out by qualified professionals and auditors to assess the institution's financial health and adherence to legal and regulatory standards. Both internal and external audits ensure financial accountability and provide mechanisms for resolving objections through timely action and transparent reporting.

Internal Audits:

- Regular internal audits are conducted by the institution's Finance and Accounts Department to review financial transactions, budgets, and expenditure.
- Internal audits focus on verifying the accuracy of financial statements, adherence to the institution's financial policies, and identifying any discrepancies in fund utilization.
- Any audit objections raised are addressed promptly by the finance team through corrective actions, including reallocation of funds or adjustments in financial records.

External Audits:

- A statutory external audit is performed annually by an independent chartered accountant firm, ensuring compliance with government regulations and standards set by UGC, VTU, and AICTE.
- The external audit covers all aspects of financial operations, including income, expenditure, grants, and donations.
- Findings and objections from the external audit are reviewed by the governing body, which takes necessary actions to rectify discrepancies and improve financial practices.

File Description	Documents
Paste link for additional information	https://www.atria.edu/assets/pdf/mandatory_disclosures/Audited Financial Statement 2022-23.pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0

File Description	Documents
Annual statements of accounts	View File
Any additional information	No File Uploaded
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The institution's strategies for mobilizing funds and optimizing resource utilization focus on diverse sources such as student fees, R&D funds, consultancy, and donations. Adequate budgetary provisions are ensured for both academic and administrative functions, with a clear emphasis on the efficient use of financial resources. The annual budget is prepared by considering departmental needs, student intake, infrastructure, technology requirements, and staffing. Department heads submit budget proposals, which are reviewed by the Head of the Institution and consolidated for management approval. These funds are utilized for the following:

- Staff salary and other allowance.
- Regular upgrades to academic infrastructure, including classrooms, laboratories, and IT facilities.
- Support for research and development activities, along with library enhancements.
- Organization of extracurricular programs to promote students' physical well-being.
- Hosting conferences, workshops, FDPs, and training programs for faculty and staff.
- Conducting student activities such as induction programs, technical competitions, cultural events, seminars, workshops, placements, and industrial visits.

File Description	Documents
Paste link for additional information	https://www.atria.edu/assets/pdf/mandatory_disclosures/Audited%20Financial%20Statement%202023-24.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The Internal Quality Assurance Cell (IQAC) has played a pivotal role in institutionalizing quality assurance strategies and processes at the institution. By systematically implementing standards for academic and administrative functions, the IQAC ensures continuous improvement in all areas. It fosters a culture of quality and excellence, promoting the adoption of best practices across departments. The IQAC monitors the effectiveness of teaching, learning, and evaluation processes, ensuring alignment with institutional goals and accreditation requirements. Additionally, it encourages faculty development, supports research initiatives, and ensures that student welfare programs are aligned with the institution's mission. Through regular audits, feedback mechanisms, and quality assessments, the IQAC drives enhancements in both academic and operational practices, thereby contributing to the institution's overall growth and sustainability.

File Description	Documents
Paste link for additional information	https://www.atria.edu/iqac.php
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The institution regularly evaluates its teaching-learning processes, operational structures, and learning outcomes at periodic intervals through the Internal Quality Assurance Cell (IQAC), in line with established norms. Atria Institute of Technology's IQAC plays a key role in aligning academic practices with both academic and industry standards. Through regular assessments, feedback sessions, and reviews, the institution evaluates instructional strategies, curriculum delivery, and student engagement. These periodic reviews result in continuous improvements, including the refinement of course content, the introduction of innovative teaching methods, and the integration of technology into the learning process. The outcomes of these reviews are documented, demonstrating a commitment to academic excellence and incremental progress in various areas.

The IQAC ensures that the institution's academic framework remains

adaptable to evolving educational needs. This is achieved by analyzing student performance, collecting stakeholder feedback, and benchmarking against best practices. The continuous evaluation and refinement process reflect the institution's dedication to maintaining high educational standards. Key initiatives discussed in IQAC meetings include the academic calendar, curriculum updates, process automation, infrastructure enhancements, and the incorporation of feedback from stakeholders, ensuring effective implementation and measurable improvements in teaching and learning outcomes.

File Description	Documents
Paste link for additional information	https://www.atria.edu/iqac.php
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://www.atria.edu/assets/pdf/mandatory_disclosures/Annual Report 23-24.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	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

Atria Institute of Technology has implemented several measures to promote gender equity throughout the year, fostering an inclusive and supportive environment for all students and staff. These initiatives include:

- a) **Gender Sensitization Programs:** Regular workshops, seminars, and guest lectures are conducted to raise awareness about gender equality and sensitization among students and staff.
- b) **Women Empowerment Cell:** The institution has a dedicated Women Empowerment Cell that organizes activities such as counseling sessions, career guidance, skill development workshops, and awareness programs to empower female students and staff.
- c) **Support Systems for Female Students:** The institution offers special support to female students, including mentorship, scholarships, and assistance with career guidance and personal development.
- d) **Anti-Sexual Harassment Policies:** The institution has strict anti-sexual harassment policies in place, including a grievance redressal mechanism, ensuring a safe and respectful environment for everyone.
- e) **Inclusive Campus Facilities:** The campus provides well-maintained, separate hostels for female students with all necessary facilities to ensure their comfort and security.
- f) **Promotion of Equal Opportunities:** The institution ensures equal opportunities for all genders in recruitment, academic performance, and extracurricular activities, supporting a fair and unbiased approach in every aspect.

File Description	Documents
Annual gender sensitization action plan	https://atria.edu/NAAC_AQAR/CRITERION_VII/7.1.1/specific.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://atria.edu/NAAC_AQAR/CRITERION_VII/7.1.1/index.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy

C. Any 2 of the above

conservation measures Solar energy
Biogas plant Wheeling to the Grid Sensor-
based energy conservation Use of LED bulbs/
power efficient equipment

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Atria Institute of Technology has established comprehensive waste management facilities to handle both degradable and non-degradable waste efficiently:

a) Degradable Waste Management: The institution has designated bins for organic waste in key areas across the campus, including cafeterias and hostels. These bins are regularly emptied, and the waste is collected for composting. The compost produced is used in the institution's gardens, promoting sustainable practices and reducing landfill burden. The institution also educates students and staff on minimizing food waste and encourages eco-friendly practices.

b) Non-Degradable Waste Management: Non-degradable waste, such as plastics, glass, and metals, is segregated at source into separate bins for recycling. The waste is then sent to authorized waste disposal agencies that ensure proper recycling and disposal. The institution encourages the use of reusable materials and regularly conducts awareness campaigns to reduce single-use plastic items.

c) E-Waste Management: The institution has a dedicated system for handling e-waste, with old computers, printers, and other electronic devices being sent to certified recycling centers to prevent environmental contamination.

d) Water Treatment: The institute has installed a sewage treatment plant (STP) to treat liquid waste. Approximately 105 KLD of liquid waste is generated daily and treated by the STP, which has a capacity of 110 KLD. The treated water is used for gardening, lawns, secondary purposes, toilets, and ongoing construction activities

e) Awareness Programs: The institution regularly organizes awareness programs on waste management practices, ensuring that students and staff actively participate in maintaining a clean, eco-friendly campus.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	https://atria.edu/NAAC_AQAR/CRITERION_VII/7.1.3/report_on_waste_management.pdf
Any other relevant information	View File

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 of water bodies and distribution system in the campus

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

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 with trees and plants**

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	No File Uploaded
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives 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

A. Any 4 or all of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the 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 socioeconomic and other diversities (within 200 words).

At Atria Institute of Technology, creating an inclusive and harmonious environment is a key priority. We celebrate and respect diverse cultural, regional, linguistic, and socio-economic backgrounds through various initiatives. Cultural festivals like Ugadi, Onam, Christmas, and New Year are celebrated, offering students a platform to showcase their traditions and learn from each other, fostering mutual respect and cultural exchange.

Social initiatives such as the Parichaya Social Welfare Campaign, Swachh Bharat rallies, and the Go-Green Plantation Drive promote environmental sustainability and community welfare, further strengthening social responsibility among students.

To encourage inclusivity, the institution organizes a range of sports activities like football, cricket, and volleyball, promoting teamwork and unity. These activities help students from different backgrounds to collaborate and build friendships, overcoming cultural barriers.

Academic initiatives such as E-Cell programs, in collaboration with institutions like IIT, Mumbai and IISc, Bangalore, also provide students with opportunities for skill development, technical growth, and hands-on training. Workshops on Arduino, MATLAB, and AWS Cloud help students from all backgrounds excel and prepare for future challenges.

These efforts foster a sense of belonging, ensuring that everyone at Atria Institute of Technology feels valued, respected, and equipped to contribute positively to society.

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

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

Atria Institute of Technology emphasizes the importance of sensitizing students and employees to their constitutional obligations, fostering a culture of awareness and responsibility. The institution regularly organizes programs, workshops, and events to instill values, rights, duties, and responsibilities as enshrined in the Indian Constitution.

1. **Observance of National Days:** Celebrations of Republic Day, Independence Day, and Constitution Day highlight the significance of constitutional principles. Flag-hoisting ceremonies, cultural programs, and speeches inspire patriotism and civic awareness.

2. **Induction program, Workshops and Seminars:** Sessions on fundamental rights, duties, and ethical responsibilities are conducted to promote a deeper understanding of the Constitution. Topics like equality, justice, and secularism are explored to nurture informed citizens.

3. **Community Engagement:** Activities like Swachh Bharat Abhiyan, Go Green Plantation Drives, and social welfare campaigns encourage students and employees to contribute to societal welfare, aligning with constitutional values of environmental protection and social justice.

4. **Legal Awareness Programs:** Credit course constitution of India, Expert-led sessions educate participants about the legal framework governing individual and societal rights, empowering them to act responsibly.

5. **Ethics and Value Education:** Curriculum integration of ethics, values, and responsibilities reinforces the significance of constitutional ideals in daily life.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to 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 programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code

A. All of the above

of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

Atria Institute of Technology actively celebrates and organizes a wide array of national and international commemorative days, events, and festivals, reflecting its commitment to fostering cultural inclusivity, national pride, and global awareness. These celebrations not only honor historical and cultural milestones but also instil values of unity, respect, and diversity among students and staff.

National Events:

1. Republic Day and Independence Day: Patriotic celebrations with flag hoisting, cultural performances, and discussions on India's democratic values.
2. Gandhi Jayanti: Observed with cleanliness drives, seminars on non-violence, and activities promoting Gandhian principles.
3. Constitution Day: Educational programs highlighting constitutional rights, duties, and values.
4. Teacher's Day and Engineer's Day: Acknowledging the contributions of educators and engineers through appreciation events and knowledge-sharing sessions.
5. National Science Day: Organized to encourage scientific temperament through exhibitions, competitions, and guest lectures.

International Observances:

1. **International Yoga Day:** Promoting physical and mental wellness through yoga sessions and workshops.
2. **World Environment Day:** Marked by sustainability campaigns, tree-planting drives, and environmental awareness activities.
3. **International Women's Day:** Focused on empowering women through panel discussions, cultural events, and recognition programs.
4. **World Water Day:** Focuses on water conservation and awareness

Cultural and Regional Festivals:

1. **Onam, Ugadi, Christmas, Diwali, and New Year:** Celebrated to embrace cultural diversity and foster a spirit of togetherness.
2. **Ethnic Day:** Students and staff showcase regional attire and traditions, highlighting India's rich cultural tapestry.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice 1: Community Engagement and Social Responsibility Programs

Objectives:

- Instill social responsibility in students and staff.
- Contribute to societal well-being through outreach activities.

Context: AIT aims to integrate academic learning with community engagement, enhancing students' interpersonal skills and empathy.

Practice:

- Organized Swachh Bharat Abhiyan campaigns and plantation drives.
- Conducted free technical workshops for underprivileged

students.

- Partnered with NGOs for health camps and awareness drives.
- Celebrated National Unity Day and International Women's Day.

Evidence of Success:

- Over 500 beneficiaries from workshops and health camps.
- Recognition by local authorities.
- Increased student participation in outreach programs.

Problems Encountered and Resources Required:

- Mobilizing volunteers during peak academic times.
- Securing sponsorships for large-scale projects.

Best Practice 2: Comprehensive Mentorship Program: "Student Success Through Personalized Mentorship"

Objectives:

- Provide personalized guidance and academic support.
- Address emotional, psychological, and career-related needs.
- Foster a nurturing environment for holistic development.

Context:Bridges the gap between academic requirements and personal well-being, supporting students in adapting to higher education.

Practice:

- Faculty members mentor small groups of students.
- Regular mentoring sessions for academic progress, personal challenges, and career counseling.
- Liaison with parents and counselors as needed.
- Student feedback shapes mentoring approaches.

Evidence of Success:

- Improved student performance and retention.
- Enhanced extracurricular participation.
- Positive feedback from students and parents.

Problems Encountered and Resources Required:

- Limited interaction time; resolved by scheduling non-teaching hours.
- Training faculty in counseling skills.

File Description	Documents
Best practices in the Institutional web site	View File
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Atria Institute of Technology (AIT), Bengaluru, stands out for its commitment to blending academic rigor with cutting-edge technological innovation and industry relevance. The institution prioritizes empowering students with skills that meet current and future industry demands through specialized courses, state-of-the-art facilities, and global certifications.

The flagship ECE program exemplifies this focus, integrating Artificial Intelligence (AI), the Internet of Things (IoT), Robotics & Automation, Sustainable Energy, Drone Technology, and Automation in Agritech into its curriculum. Students gain hands-on experience through advanced facilities like the IoT Lab, Biomedical Signal & Image Processing Lab, Embedded Devices Lab, and specialized setups for Drone Technology and Sustainable Energy Solutions, enabling them to apply theoretical knowledge to real-world challenges.

AIT enhances student learning with industry-recognized certifications, such as the ARM University Program for Embedded Systems and AWS Educate for IoT and AI. Students participate in industry forums like the IoT Forum, IEEE Programs, LoRaWAN Academy, and platforms for Drone and Agritech Innovation, providing opportunities for networking and staying ahead in technology trends.

Additionally, AIT encourages innovation and excellence by facilitating student participation in prestigious competitions such as the Smart India Hackathon, L&T Techgrium, and events focusing on Robotics and Sustainable Tech Solutions. Through these initiatives, AIT fosters a culture of technological leadership and prepares students to excel in their professional endeavors, reflecting the institution's distinctive focus on innovation and industry alignment.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

Plan of action for the academic year 2024-25 include Academics, Infrastructure, Industry collaboration, Research and innovation, Outreach activities and Training for faculty and students

- 1. Design the Autonomous curriculum for higher semesters - 3rd and 4th semester**
- 2. Uplift the hardware equipments as per the new curriculum.**
- 3. Upgradation of computing facility - 500 higher end computers.**
- 4. Upgradation of IT facility - Extend WiFi speed to 1Gbps**
- 5. Improve the learning resources and other facilities to provide conducive environment in library.**
- 6. Organize workshops and training programs for faculty to enhance their teaching-learning skills and updating current trends.**
- 7. Strengthen OBE practices**
- 8. Establish industry partnerships leading to better internships, projects and placements.**
- 9. Conduct guest lectures, seminars and workshops in collaboration with industry.**
- 10. Enhance the co-curricular and extra-curricular activities for the holistic development of students.**
- 11. Strengthen the mentoring system to hand-hold students to perform better in their career.**
- 12. Conduct outreach programs to engage with the local community and address their needs.**
- 13. Strengthen the social responsibility initiatives through faculty and students.**

14. Improve the number of publications in reputed journals, proposals for funded projects and patents.

15. Establish at least 5 start-ups.

16. Ensure accreditation compliance through internal audits, external audits and feedback mechanism for continuous improvements.

17. Improve Alumni engagement for curriculum design, career development of students, networking and branding.