

AQAR REPORT REVIEW

ANNAMALAI UNIVERSITY

Aishe id: U-0443

Submitted for: 2023-2024

Submitted Date: 20/01/2025 06:09 PM

Reference AQAR Link: Click here

Over all Comments: Reviewed.

Acceptance date: 14/05/2025

Review/Re-open History

SL NO	Comments by Officer	Review Date	Response of Institution
1	In Question number 3 and 4, URL link is NOT CORRECT. Kindly provide the CORRECT URL link. Kindly edit the above and RE-SUBMIT AQAR in the portal. Thanks, NAAC.	08/05/2025	As per the query raised by NAAC we have submitted the URL link after editing the AQAR in the Portal concerned and re-submitting the Edited AQAR on 14.05.2025

1/1



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1. Name of the Institution Annamalai University

• Name of the Head of the institution Dr. RM. Kathiresan

• Designation Vice-Chancellor

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 04144237066

• Mobile no 9655188233

• Registered e-mail naac.office.au@gmail.com

• Alternate e-mail address igacau1929@gmail.com

• City/Town Annamalainagar

• State/UT Tamilnadu

• Pin Code 608002

2.Institutional status

• University State

• Type of Institution Co-education

• Location Rural

• Name of the IQAC Co-ordinator/Director Dr.S.Arivudainambi

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• Phone no./Alternate phone no

• Mobile 9443515406

• IQAC e-mail address iqacau1929@gmail.com

• Alternate Email address drnambi@gmail.com

3. Website address (Web link of the AQAR (Provious Academic Veer)

(Previous Academic Year) /download/IQAC/AQAR_Report_2022-2

3.pdf

4. Whether Academic Calendar prepared during the year?

Yes

• if yes, whether it is uploaded in the Institutional website Web link:

https://www.annamalaiuniversity.a
c.in/academic calendar.php

https://annamalaiuniversity.ac.in

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 4	A+	3.38	2022	21/06/2022	20/07/2027

6.Date of Establishment of IQAC

24/07/2006

7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Depart ment/Faculty	Scheme	Funding agency	Year of award with duration	Amount
No data	Nil	Nil	Nil	Nil

8.Whether composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of IQAC

View File

Yes

9.No. of IQAC meetings held during the year

 The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website.
 (Please upload, minutes of meetings and action taken report)

Yes

1

• (Please upload, minutes of meetings and action taken report)

View File

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?

• If yes, mention the amount

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

- Annamalai University achieved ICAR accreditation for its Faculty of Agriculture programs and AICTE accreditation for its MBA and related programs, reflecting its commitment to academic excellence.
- •The university improved its NIRF rankings in 2023, securing positions of 101-150 in the University category, 27 in both Pharmacy and Agriculture categories, and 151-200 in Engineering.
- •Significant editorial contributions include publications such as Indigenous India: Revisiting the Cultural Legacies of the Nation, Application of Artificial Intelligence in Emerging Research and Education, Women and The Society, and Crime and Minds between August 2023 and April 2024.
- •The IQAC facilitated rural and tribal women empowerment programs through computer training, conducted in collaboration with the India Team-Seattle Chapter, USA, across Eraiyur, Karumandurai, Kolli Hills, and Annamalainagar from 2023 to 2024.
- •These initiatives demonstrate Annamalai University's dedication to enhancing education, promoting inclusivity, and contributing to societal development.

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
Conducting Annual Academic Audit	Individual faculty appraisal completed using a 360-degree self-appraisal form. Department appraisal using a 1000-point self-appraisal form completed.
Initiatives to Improve NIRF Ranking	Renovation of 25 hostel rooms and mess facilities with alumni contributions. Enhanced
Obtaining DEB Approval for Distance and Online Education Enhancing Digital Capabilities for ODL	Successfully applied for Obtaining DEB Approval for 27 Distance and Online Education programme Developed of 98 online video lectures to support open distance learning.
Improving Public Perception	increased extension activities undertaken to enhance community engagement and institutional visibility.
Implementation of E-Office	Collaboration with Campus Technology resulted in the introduction of an AI-based data portal for academic and administrative data collection.
Increasing Patents and Research Support	92 projects sanctioned as seed money for faculty research through RUSA. 68 patents published and 18 awarded. 73 Memoranda of Understanding (MoUs) signed with various organizations.
Increasing Training Activities and Placement	Conducted 59 training programs benefiting 7,053 students. 1,736 students placed through placement drives with 106 companies participating.
Enhancing Publications and Faculty Development Programs	Organized multiple training programs and seminars: 1. Twoweek virtual STTP on

13. Whether the AQAR was placed before statutory body?

• Name of the statutory body

Name	Date of meeting(s)		
Deans Committee	19/10/2023		

14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?

Yes

15. Whether institutional data submitted to AISHE

Part A			
Data of the	Institution		
1.Name of the Institution	Annamalai University		
Name of the Head of the institution	Dr. RM. Kathiresan		
• Designation	Vice-Chancellor		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	04144237066		
Mobile no	9655188233		
Registered e-mail	naac.office.au@gmail.com		
Alternate e-mail address	iqacau1929@gmail.com		
• City/Town	Annamalainagar		
• State/UT	Tamilnadu		
• Pin Code	608002		
2.Institutional status			
• University	State		
Type of Institution	Co-education		
• Location	Rural		
Name of the IQAC Co- ordinator/Director	Dr.S.Arivudainambi		
Phone no./Alternate phone no			
• Mobile	9443515406		
• IQAC e-mail address	iqacau1929@gmail.com		

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Alternate Email address			drnamb	i@gm	ail.co	m			
3.Website address (Web link of the AQAR (Previous Academic Year)			https://annamalaiuniversity.ac.i n/download/IQAC/AQAR_Report_2022 -23.pdf						
4.Whether Aca during the year		nic Calendar	r prepa	red	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:		_				iuniversity. dar.php			
5.Accreditation	De	tails							
Cycle	Gr	ade	CGPA		Year of Accredita	ation	Validity	y from	Validity to
Cycle 4		A+	3.	38	2022	2	21/06	•	20/07/202
6.Date of Estab	lish	ment of IQA	AC .		24/07/2006				
7.Provide the li UGC/CSIR/DS								ment	-
Institution/ Depar tment/Faculty Scheme Funding		Funding	agency		of award duration		Amount		
No data		Nil		Ni	.1		Nil		Nil
8.Whether composition of IQAC as per latest NAAC guidelines			er latest	Yes					
 Upload latest notification of formation of IQAC 		View File	2						
9.No. of IQAC meetings held during the year		1							
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• (Please upload, minutes of meetings and action taken report)			View File	2					

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statutory body?	

Name of the statutory body

Name	Date of meeting(s)		
Deans Committee	19/10/2023		
14.Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to Assess the functioning?	Yes		

15. Whether institutional data submitted to AISHE

Year	Date of Submission
2023-2024	21/03/2024

16. Multidisciplinary / interdisciplinary

The Internal Quality Assurance Cell (IQAC) at Annamalai University has played a pivotal role in organizing and supporting an extensive range of educational and community development programs, reflecting the university's commitment to fostering academic excellence and societal growth. The IQAC's initiatives span diverse and impactful domains, including research methodology, data analysis, yoga, women's empowerment, technology, and skill development, thus addressing both academic and societal needs comprehensively. Short-term Training Programs The IQAC has been instrumental in conducting focused short-term training programs tailored to enhance the academic and professional skills of students, faculty members, and researchers. These programs, covering critical areas such as research methodology, data analysis, and Information and Communication Technology (ICT), aim to equip participants with the necessary tools and techniques to excel in their respective fields. Empowerment and Outreach for Women Recognizing the importance of gender equality and women's empowerment, the IQAC has initiated specialized programs targeting rural women and girls. These initiatives provide computer training to bridge the digital divide and impart essential self-defense skills, fostering a sense of confidence and independence. These efforts not only address immediate educational and safety needs but also contribute to long-term societal transformation by empowering

women to actively participate in economic and social spheres. International Collaboration The IQAC has extended its impact globally by collaborating with international organizations, including the India Team-Seattle Chapter. Through these partnerships, the IQAC has organized training programs, workshops, and conferences that bring together diverse perspectives and expertise. Such collaborations facilitate the exchange of knowledge, enhance cultural understanding, and open pathways for innovative educational practices, positioning Annamalai University as a hub for global academic engagement. Research and Innovation With a strong focus on advancing knowledge, the IQAC has spearheaded numerous conferences and seminars on emerging research areas. Topics such as computational intelligence and nutrition are explored through these platforms, encouraging interdisciplinary research and innovation. These events provide a fertile ground for scholars, researchers, and students to discuss cutting-edge developments, share ideas, and collaborate on groundbreaking projects. Academic Excellence and Community Impact The cumulative efforts of the IQAC have significantly elevated the academic standards of Annamalai University. By fostering a culture of research, innovation, and creativity, the IQAC ensures continuous quality improvement across the institution. Additionally, its outreach programs have had a transformative effect on the surrounding communities, addressing social and economic challenges through education and skill development. In summary, the IQAC at Annamalai University has established itself as a dynamic entity dedicated to enhancing academic quality and promoting community welfare. Through its multifaceted programs and collaborations, it continues to drive progress in education, research, and societal empowerment, setting a benchmark for institutional excellence.

17. Academic bank of credits (ABC):

The Academic Bank of Credits is not adopted for the year 2023-24

18.Skill development:

A separate Directorate of Skill Development is functioning in the University and offering skill development programmes. Annamalai university offers the following programmes for skill development 1. Hospital instrumentation & Management 2.Radiology Tehcnologist 3. Xray Technician 4.Medical Lab Technician 5.MRI Tehcnologist 6.CT Tehcnologist 7. Mining Diploma

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

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The Faculty of Fine Arts has stood as a beacon of Indian cultural heritage for over a century, symbolizing the enduring spirit of the nation's artistic and academic traditions. It has been at the forefront of pioneering comprehensive teaching programs in Indian music and Bharatanatyam, catering to students at all levels-from beginners to advanced practitioners. These initiatives have not only fostered talent but also played an instrumental role in preserving and promoting the timeless traditions of these art forms, ensuring their continued relevance in contemporary society. Additionally, the Faculty goes beyond conventional boundaries by offering value-added music courses that are accessible to students from other disciplines, thus fostering interdisciplinary learning and cultural appreciation. Such initiatives highlight the Faculty's commitment to integrating art and music into diverse educational experiences. Beyond its focus on performing arts, the Faculty of Indian Languages serves as a cornerstone for linguistic and cultural preservation. This faculty, comprising departments dedicated to Tamil, Hindi, and Linguistics, provides robust support for scholarly research. It has earned particular acclaim for its efforts in safeguarding critically endangered tribal languages, ensuring these unique linguistic heritages are not lost to time. The Faculty of Fine Arts has also made significant contributions beyond academics. Its influence extends to enriching the lives of countless individuals through innovative programs. One such initiative is the Centre for Yoga Studies, which has been operational for over five decades. This pioneering center has shared invaluable yogic knowledge with tens of thousands of individuals from all walks of life, promoting physical well-being, mental clarity, and spiritual growth. The center's work exemplifies the Faculty's holistic approach to education, merging tradition with practical application to address the needs of modern society.

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

Curriculum Reforms for Outcome-Based Education The faculty has redesigned the curriculum so as to integrate LOBE elements with the curriculum to meet modern education standards. In this context, as part of curriculum transformation the faculty has carried out an elaborate process of CO-PO mapping and followed a focused process to achieve attainment. In this connection, question papers following Bloom's taxonomy enable the faculty to assess the student's learning effectively while facilitating the achievement of program outcomes.

21. Distance education/online education:

Obtaining DEB Approval for Distance and Online Education Enhancing Digital Capabilities for ODL. Successfully applied for Obtaining DEB Approval for 27 Distance and Online Education programme Developed of 98 online video lectures to support open distance learning.

Extended Profile

1.Programme

1.1

Number of programmes offered during the year:

File Description	Documents
Data Template	<u>View File</u>

1.2

Number of departments offering academic programmes

2.Student

2.1 12015

Number of students during the year

File Description	Documents
Data Template	<u>View File</u>

2.2 4053

Number of outgoing / final year students during the year:

File Description	Documents
Data Template	<u>View File</u>

2.3

Number of students appeared in the University examination during the year

File Description	Documents
Data Template	<u>View File</u>

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2.4

Number of revaluation applications during the year

3.Academic

3.1 5263

Number of courses in all Programmes during the year

File Description	Documents
Data Template	<u>View File</u>

3.2

Number of full time teachers during the year

File Description	Documents
Data Template	<u>View File</u>

3.3

Number of sanctioned posts during the year

File Description	Documents
Data Template	<u>View File</u>

4.Institution

4.1 18079

Number of eligible applications received for admissions to all the Programmes during the year

File Description	Documents
Data Template	<u>View File</u>

4.2 5231

Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year

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Extended Profile		
1.Programme		
1.1	124	
Number of programmes offered during the year	:	
File Description	Documents	
Data Template	<u>View File</u>	
1.2	53	
Number of departments offering academic prog	rammes	
2.Student		
2.1	12015	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	4053	
Number of outgoing / final year students during	the year:	
File Description	Documents	
Data Template	<u>View File</u>	
2.3	11706	
Number of students appeared in the University examination during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.4	2	
Number of revaluation applications during the year		
3.Academic	,	
3.1	5263	

Number of courses in all Programmes during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.2	869	
Number of full time teachers during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.3	869	
Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	18079	
Number of eligible applications received for admissions to all the Programmes during the year		
the Programmes during the year		
File Description	Documents	
	Documents View File	
File Description		
File Description Data Template	View File 5231	
File Description Data Template 4.2 Number of seats earmarked for reserved categorials	View File 5231	
File Description Data Template 4.2 Number of seats earmarked for reserved category State Govt. rule during the year	Yiew File 5231 ry as per GOI/	
File Description Data Template 4.2 Number of seats earmarked for reserved category State Govt. rule during the year File Description	Yiew File 5231 Ty as per GOI/ Documents	
File Description Data Template 4.2 Number of seats earmarked for reserved category State Govt. rule during the year File Description Data Template	View File 5231 Documents View File	
File Description Data Template 4.2 Number of seats earmarked for reserved categors State Govt. rule during the year File Description Data Template 4.3	View File 5231 Documents View File	

purpose	
4.5	3455.48
Total expenditure excluding salary during the year (INR in lakhs)	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Established in 1929, Annamalai University boasts a legacy of over a century, adapting to evolving educational needs while ensuring inclusive and accessible learning. Its diverse academic programs span multiple disciplines, blending technical expertise with a global perspective. Central to its framework is the Learning Outcome-Based Education (LOBE) model, which equips students with in-depth knowledge and practical skills, aligning the curriculum with the dynamic demands of the modern world.Located in one of Tamil Nadu's underserved districts, the university addresses regional challenges through specialized programs in coastal agriculture, rural entrepreneurship, ocean management, and disaster management. These initiatives contribute significantly to local socioeconomic development, empowering students to make tangible community impacts. Renowned for innovation, Annamalai University excels in engineering, technology, ICT, sports, and yoga, supported by cutting-edge research and interdisciplinary learning. Its commitment to sustainability and modern infrastructure nurtures future leaders prepared to tackle regional and global challenges. As a hub of academic excellence and societal development, Annamalai University continues to make meaningful contributions locally and internationally.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

48

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File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

5150

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

112

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

1.3 - Curriculum Enrichment

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

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Annamalai University integrates ethics, values, and sustainability across its academic programs, emphasizing their importance in nurturing responsible and conscientious individuals. With over 380 courses spanning diverse disciplines, the university embeds these themes deeply into its curriculum. Core courses on environmental studies, human values, and ethics equip students with the knowledge and skills needed to address critical global challenges meaningfully. Ethics features prominently in 76 additional courses, including professional ethics, fostering intellectual integrity, responsible conduct, and ethical decision-making. The university's holistic approach prioritizes moral development alongside academic excellence, shaping individuals prepared for ethical engagement in all areas of life.Annamalai University offers 75 dedicated value education courses, drawing from Tamil, Sanskrit, and other Eastern and Western traditions. These courses emphasize cultural heritage, communal harmony, national pride, and social responsibility, inspired by the Indian Freedom Movement, Gandhian Philosophy, and the Indian Constitution. Gender equity is another focus, with 50 courses addressing gender awareness, exploring women's rights, dignity, and roles in family and society. In response to environmental concerns, the curriculum incorporates climate change topics and sustainable practices, encouraging students to reduce waste, embrace recycling, and protect the environment. This comprehensive approach reflects the university's commitment to developing socially conscious leaders for the 21st century.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

1.3.3 - Total number of students enrolled in the courses under 1.3.2 above

1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

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1293

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

1.3.4 - Number of students undertaking field projects / research projects / internships during the year

2657

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

1.4 - Feedback System

1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received from Students Teachers Employers Alumni

• All 4 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

1.4.2 - Feedback processes of the institution may be classified as follows

• Feedback collected, analysed and action taken and feedback available on website

File Description	Documents
Upload relevant supporting document	<u>View File</u>

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Demand Ratio

2.1.1.1 - Number of seats available during the year

5523

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

3335

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.2 - Catering to Student Diversity

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

nnamalai University adopts bilingual teaching methods in the first semester to support slow learners, easing language barriers and ensuring accessibility. By delivering course content in two languages, the university helps students better grasp material while accommodating individual learning needs.

To enhance language skills, the university provides language proficiency tools, mock exams, and trial tests that build confidence and improve exam readiness. Additionally, a flexible credit modification system allows students to withdraw from up to two courses per semester during the fourth to seventh semesters, with the option to complete them later without penalties, enabling better workload management.

For advanced learners, intellectual enrichment is encouraged through student symposia and participation in national research conventions like ANVESHAN. These platforms refine academic and research skills while fostering a culture of scholarly engagement.

Professional development is another focus, with coaching classes for competitive exams such as UPSC, UGC-NET, GATE, GRE, and

others. These programs cater to diverse career aspirations, equipping students with guidance and resources.

Embracing digital education, the university integrates elearning platforms like SWAYAM, offering MOOCs across various disciplines. This ensures access to quality online education, enhancing students' academic and professional growth. Together, these initiatives demonstrate the university's commitment to student success and holistic development.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link For Additional Information	Nil

2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
12015	869

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Our curriculum emphasizes experiential and participatory learning, equipping students with real-world skills through internships, placements, research projects, and in-service learning in core and allied fields.

Prototyping and Innovation: Students are encouraged to innovate by creating prototypes showcased in technical exhibitions. This hands-on approach bridges theoretical knowledge with practical application, fostering creativity and problem-solving.

Industry Exposure: Practical experience is prioritized through summer internships, RAWE/RHWA programs, school internships, and placements in industries, NGOs, and rural development institutions. These initiatives provide students with professional insights and opportunities to apply their academic learning.

Business Acumen and Financial Literacy: Activities like miniprojects, budgeting exercises, stock market analysis, and case studies develop students' business and financial skills. These exercises prepare them for real-world decision-making in business and finance.

ICT Skills and Digital Exposure: The curriculum integrates modern ICT tools, offering students practical experience through e-magazine design, YouTube content creation, and mobile app development. This ensures they are well-versed in digital technologies.

By blending practical learning, industry exposure, and digital literacy, the curriculum prepares students for a seamless transition from academia to the professional world, meeting the demands of the modern workforce.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

Annamalai University leverages advanced technology to enhance learning for students and faculty. The campus features a 1 GBPS internet leased line, ensuring seamless access to online resources. Over 50% of classrooms are equipped with advanced tools, including LED interactive touch panels, E-Podiums, document cameras, smart boards, and lecture-capturing cameras.

E-Learning Support: The university's Media Centre develops engaging e-learning resources, while the ENVIS database provides insights into marine ecosystems like estuaries and coral reefs. The ocean studies information system deepens students' understanding of marine biodiversity, and GIS tools enable spatial analysis of patterns and trends.

Faculty Expertise: Faculty members are proficient in using Learning Management Systems (LMS) to deliver effective online classes and seminars. The university's web portal provides access to Central Library resources, including J-GATE and ProQuest, offering a vast collection of e-journals and e-books.

Inclusive Online Resources: The INFONET lab supports students with tools to expand their knowledge, ensuring success in a digital learning environment. By integrating technology, the university provides a robust platform for academic growth and accessibility, fostering excellence in a modern educational framework.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

2.3.3.1 - Number of mentors

557

File Description	Documents
Upload relevant supporting document	<u>View File</u>

2.4 - Teacher Profile and Quality

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

869

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

2.4.2 - Total Number of full time teachers withPh.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the year

763

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

2.4.3 - Total teaching experience of full time teachers in the same institution during the year

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2.4.3.1 - Total experience of full-time teachers

19937

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year

22

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

2.5 - Evaluation Process and Reforms

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

27

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

27

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

5

File Description	Documents
Upload relevant supporting document	No File Uploaded

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2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

Optical Mark Recognition (OMR) sheets have been introduced to reduce human error in the evaluation process. The answer sheets are electronically encoded and decoded, making the process both accurate and efficient, eliminating errors and saving time. The traditional dummy number system has been replaced with a more secure barcoded dummy number system to enhance confidentiality.

SMS Notifications and Email-Based Grievance Redressal: Central examination halls and evaluation areas are monitored through CCTV for added security. Question paper preparation and thesis evaluation are handled through a highly secure, password-protected system to ensure confidentiality. Research articles, seminar and conference papers, books, and book chapters are checked for plagiarism using the "Urkund" software.

Outcome-Based Education: To ensure effective teaching and learning, the university adopts an outcome-based education model. Bloom's Taxonomy is used to align assessments with learning objectives, providing a structured framework for both teaching and evaluation. The university has automated various examination procedures, including an online registration system for exams, electronic payment options for academic services, and an online application process for revaluation of answer scripts. Furthermore, there is an online tracking system available for monitoring research registration progress and thesis evaluation.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

At Annamalai University, our curriculum is designed to address the dynamic and evolving demands of human resources, both for the present and the future. The focus is on a Learning Outcomes-Based Education (LOBE) model, where curriculum and pedagogy are closely aligned with specific learning experiences and assessment methods to ensure the achievement of defined learning outcomes. Each LOBE element is clearly communicated to all stakeholders, ensuring full understanding and avoiding any ambiguity.

For every course, the expected outcomes are explicitly defined through well-articulated Course Outcomes (COs), and their alignment with Program Outcomes (POs) and Program-Specific Outcomes (PSOs) is clearly displayed in a matrix table included in the course syllabus. LOBE principles and course handbooks are available as downloadable PDFs on the student portal for easy access.

Faculty members regularly attend workshops on outcome mapping and attainment protocols to deepen their understanding of LOBE. The university has also established a robust, multi-dimensional grading system, referred to as rubrics, to quantitatively assess student attainment. Furthermore, departmental assessment committees continuously analyze student progress and recommend curriculum adjustments where necessary to enhance learning outcomes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

Annamalai University has developed a tailored outcome attainment assessment process using an Excel-based protocol to evaluate student performance. This system combines the marks a student receives in each course with the course's contribution to

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Program Outcomes (POs). The total PO attainment is calculated by summing the PO attainment across relevant courses, and the average PO attainment is termed the PO attainment index (Rubrics Level 3).

Students are graded into categories such as Achiever, Advanced, Base, or Not Attained based on their individual PO attainment or program-wide PO index. A minimum passing mark is set for each program to evaluate achievement.

This process includes curricular-level rubrics, providing insights into curriculum strengths and weaknesses. The results serve as indirect feedback for improving areas of the curriculum that need attention. This customized assessment approach helps the university identify areas of student underperformance and make necessary curriculum adjustments, ensuring a better fit with students' needs.

File Description	Documents
Upload relevant supporting document	No File Uploaded

2.6.3 - Number of students passed during the year

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

3331

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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 web link)

https://annamalaiuniversity.ac.in/download/IQAC/2.7.1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

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Annamalai University fosters a strong research-driven culture that encourages innovation and patent development. This focus has contributed to the university achieving an impressive hindex of 125 and filing 22 patents to date. The university's research environment is supported by several prestigious programs, with many departments benefiting from UGC-SAP funding or supported by DST-FIST, and two departments holding the status of Centre of Advanced Study. Notably, the Centre of Advanced Study in Marine Biology is recognized as the only Centre with Potential for Excellence in Marine Sciences.

The university maintains joint research and innovation partnerships with 24 international institutions, including renowned organizations such as the Karolinska Institute, Johns Hopkins University, and the University of Michigan. Additionally, the university collaborates on research projects with major international foundations and industries.

Annamalai University has established a comprehensive and dynamic Research Policy, which is available on the university website. The policy outlines the university's commitment to advancing Basic, Applied, Patent-centric, and Frontier Research. It encompasses various components, including:

Degree-Centric Policies, Policy-Centric Research, Project-Centric Research, Problem-Centric and Patent-Centric Research, etc. The policy also includes guidelines on consultancy fields, revenue sharing, and financial procedures, including accounts, audit, and certifications related to GeM, DBT, etc.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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3.1.3 - Number of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the year

1

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

112

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.1.5 - Institution has the following facilities to support research Central Instrumentation Centre Animal House/Green House Museum Media laboratory/Studios Business Lab Research/Statistical Databases Moot court Theatre Art Gallery

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

15

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.2 - Resource Mobilization for Research

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3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)

204.41

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

204,41

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.2.3 - Number of research projects per teacher funded by government and nongovernment agencies during the year

0.02

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

Annamalai University, equipped with a wealth of multidisciplinary facilities and faculty, provides a dynamic environment for fostering and nurturing innovative ideas. The Annamalai Innovation and Incubation Research Foundation (AIIRF), registered under the Companies Act of 2013 and supported by a funding of Rs. 234 lakhs from the Entrepreneurship Development and Innovation Institute (EDII-TN), focuses on key areas such as Advanced Manufacturing, Life Sciences, and Water and Environmental Technologies. AIIRF has established partnerships

with many startups—6 for incubation and 8 for pre-incubation—and is in the process of adding 6 more incubatees. Thanks to AIIRF's efforts in technology transfer, a mini-scale "Vettiver" oil extraction plant is being developed to promote rural livelihoods. Additionally, an incubatee, Mrs. Sarojini, received the IIT—M's prestigious "L—RAMP Award of Excellence." AIIRF has also forged Memorandums of Understanding (MoUs) with leading institutions and industries. The Centre for Material Joining & Research (CEMAJOR) offers incubation services and welding laboratory support, while the Centre for Environment, Health & Safety (CEHS), an accredited "A" grade Environmental Impact Assessment (EIA) organization by the Quality Council of India, is the only one of its kind in Tamil Nadu.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

26

3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

26

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

16

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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3.4 - Research Publications and Awards

3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

- 3.4.1.1 The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following
- A. All of the above
- 1. Inclusion of research ethics in the research methodology course work
- 2. Presence of institutional Ethics committees (Animal, chemical, bioethics etc)
- 3. Plagiarism check
- 4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards
Commendation and monetary incentive at a University function Commendation and medal at a University function Certificate of honor Announcement in the Newsletter / website

D. Any 1 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

3.4.3 - Number of Patents published/awarded during the year

3.4.3.1 - Total number of Patents published/awarded year wise during the year

25

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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3.4.4 - Number of Ph.D's awarded per teacher during the year

3.4.4.1 - How many Ph.D's are awarded during the year

731

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

456

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

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

51

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>
3.4.7 - F-content is developed by teachers C. Any 3 of the above	

3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

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File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

Scopus	Web of Science
306560	207676

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<u>View File</u>

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

Scopus	Web of Science
171	147

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

Regulations are in place to streamline processes and support effective research and development initiatives.

Project Relevance and Definitions: The university provides clear guidelines outlining the relevance and scope of consultancy and sponsored research projects.

Organizational Structure: The Centre for Research and

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Development (CRD) has been established with a well-defined organizational structure and designated responsibilities for managing research activities.

Project Terms and Conditions: Specific terms and conditions are set out for various types of projects, including those sponsored by NGOs, international collaborations, and consultancy ventures.

R&D Project Formats and Proposals: The university provides standardized formats and comprehensive guidelines for submitting R&D project proposals and consultancy research proposals.

Project Implementation Procedures: There are established procedures for key aspects of project implementation, including project sanction orders, appointment of staff, purchase guidelines, travel regulations, conduct rules, and leave policies.

Principal Investigator Roles and Responsibilities: The responsibilities of the Principal Investigator (PI) are clearly defined, which include maintaining stock registers, preparing progress reports, and managing financial statements and accounts.

Ethical Clearance: Any research involving human subjects or animals must receive approval from the Ethical Committee and the Institutional Animal Ethics Committee (IAEC). Additionally, the ethical policies of partner institutions are also taken into account.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.5.2 - Revenue generated from consultancy and corporate training during the year (INR in Lakhs)

3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

555.86

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

The university provides technical training to local communities with the goal of improving their employability and fostering entrepreneurial skills. Various skill-building programs have been identified across different sectors, including agriculture, public health, fisheries, and animal husbandry. Both students and faculty actively participate in community service projects that focus on areas such as agriculture, health, environmental awareness, and disaster management.

The Centre for Rural Development (CRD) serves as a catalyst for change. As part of its initiative, the CRD has adopted 28 villages, working towards the upliftment of disadvantaged communities. Through the NABARD-funded Micro Enterprise Development Programme, it offers training in income-generating activities such as mushroom cultivation, tailoring, and scientific farming, with a particular emphasis on supporting widows and destitute women.

In collaboration with MHRD and IIT-Delhi, the CRD is also implementing the "Unnat Bharat Abhiyan" in three villages within the Parangipettai Block. The programs focus on promoting agriculture, health, environmental awareness, skill development, and overall village development. The Faculty of Marine Sciences plays a critical role in coastal protection, notably through mangrove plantations, which have been instrumental in saving lives during the tsunami and preventing coastal erosion in Parangipettai.

File Description	Documents
Upload relevant supporting document	No File Uploaded

3.6.2 - Number of awards received by the Institution, its teachers and students from

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Government /Government recognised bodies in recognition of the extension activities carried out during the year

3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year

9

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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

9

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year

4

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.7 - Collaboration

- 3.7.1 Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year
- 3.7.1.1 Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year

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5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year

5

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.

The University has established a robust infrastructure to support its academic, research, and extension functions. Its campuses seamlessly blend ancient and modern architectural styles, symbolizing a harmony between heritage and innovation. The University boasts over 120 classrooms spanning an area of 372,000 square feet, all equipped with smart technology, Wi-Fi, and LAN facilities to enhance the teaching-learning experience.

Additionally, about 50 conference rooms, covering more than 64,000 square feet, provide space for up to 4,500 participants, facilitating academic and administrative activities. The University also houses over 300 teaching and research laboratories across 408,000 square feet, fostering innovation and experimentation.

The campus libraries, spread across more than 49,000 square feet, serve a variety of disciplines, offering essential resources for both students and faculty. Departmental administrative and staff rooms occupy a combined area of 80,000 square feet. This impressive infrastructure not only ensures

modern facilities for students and staff but also promotes collaborative learning, research, and growth.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

There are abundant cultural and wellness facilities that cater to various activities and events, enriching the student experience. The university provides a vibrant environment that fosters holistic student development. Its extensive cultural and wellness facilities support a wide range of activities and events, enhancing the overall student experience. The campus features an impressive outdoor theater complemented by a fully equipped indoor theater, both designed to host large-scale productions and performances.

Additionally, the university offers 24 indoor auditoriums with a total seating capacity of over 13,000, providing ample space for cultural events and functions. These auditoriums are outfitted with state-of-the-art audio and video equipment, ensuring an optimal experience for both performers and audiences.

The yoga and meditation center, established in 1964, has been a cornerstone of the campus for over six decades. It provides students with opportunities to practice yoga and meditation, promoting their physical and mental well-being.

These cultural and wellness facilities are integral to enriching the student experience at Annamalai University. They encourage creative pursuits and individual talents while supporting a balanced and healthy lifestyle.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.3 - Availability of general campus facilities and overall ambience

The University features a comprehensive infrastructure designed to meet the academic, administrative, and residential needs of

its students, faculty, and staff. Key facilities include the Central Administrative Block, hostels, medical centers, guest houses, and the Vice Chancellor's Camp office, ensuring essential services and accommodations.

Campus security is a top priority, with 306 advanced IP-based CCTV cameras strategically positioned for surveillance, ensuring a safe and secure environment. Two substations provide an uninterrupted power supply, supporting smooth campus operations with minimal disruptions.

Banking and postal services are readily available, with four major banks operating on campus, alongside eight ATMs and two post offices for added convenience. The university prioritizes inclusivity by equipping all academic and administrative buildings with ramps and accessible restrooms for individuals with disabilities.

The campus itself is a thoughtfully designed green space, featuring staff quarters, arches, gardens, open spaces, ponds, children's parks, experimental farmlands, walking corridors, dedicated vehicle pathways, and pedestrian-friendly paths.

Adding to its accessibility, the campus is equipped with a helipad featuring five landing platforms, enhancing air connectivity for visitors and stakeholders. This harmonious blend of functional infrastructure and natural beauty creates a conducive and enjoyable environment for all.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.1.4 - Total expenditure excluding salary for infrastructure augmentation during the year (INR in Lakhs)

98.38

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

4.2 - Library as a Learning Resource

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4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Sir C.P. Ramasamy Aiyar Central Library at Annamalai University employs the Integrated Library Management System (ILMS) known as NIRMALS (Network Information Resources Management of Academic Library System). Developed by the Nirmal Institute of Computer Expertise in Tiruchirappalli, NIRMALS is a versatile software solution that simplifies core library functions such as inventory management, circulation of collections, and other traditional housekeeping operations.

Built on a robust Windows-based Client/Server RDBMS platform, NIRMALS supports multi-user access and offers a web interface for seamless functionality. It is designed to comply with international standards, ensuring compatibility and interoperability with other library systems worldwide. This modernization of library operations has significantly enhanced efficiency, improved accessibility, and streamlined record-keeping.

The system supports a multi-user environment and a multilocation web interface, adhering to widely recognized standards such as MARC 21, ISBD/ISDS, AACR2, ISBN, ISO 639:1988 Language Codes, and ISO Country Codes. This alignment with global best practices positions the library as a modern, efficient, and accessible resource hub.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals ebooks e-ShodhSindhu Shodhganga Databases

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

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4.23

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)

75

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3 - IT Infrastructure

4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year

246

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility

The University has established a comprehensive IT policy to regulate the acquisition, utilization, maintenance, protection, and disposal of IT assets. This policy ensures that all stakeholders, including the administration, departments, employees, and students, use IT resources effectively, securely, and in compliance with legal standards.

The policy governs several key areas:

- e-Governance: Leveraging IT to streamline and enhance governance processes.
- Network Usage: Guidelines for utilizing the university's intranet, internet, and Wi-Fi services.
- Information Security: Safeguards to protect sensitive data

- and systems from unauthorized access.
- Software and Hardware Management: Standards for procuring, installing, licensing, and utilizing software and hardware.

IT Infrastructure

- High-Speed Internet: The university provides 24/7 campuswide internet access through a 1 GBPS leased line.
- Network Connectivity: Ongoing efforts aim to expand and strengthen network connectivity to meet evolving needs.
- IT Resources: Investments are being made to upgrade eresources and enhance the Learning Management System (LMS) to support teaching and learning.

By adhering to this policy, Annamalai University strives to cultivate a secure, efficient, and innovative IT environment that aligns with its academic and administrative objectives.

File Description	Documents
Upload relevant supporting document	No File Uploaded

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
12015	2902

4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

• ?1 GBPS

File Description	Documents
Upload relevant supporting document	<u>View File</u>

4.3.5 - Institution has the following Facilities | A. All of the above for e-content development Media centre **Audio visual centre Lecture Capturing** System(LCS) Mixing equipment's and softwares for editing

File Description	Documents
Upload relevant supporting document	No File Uploaded
Upload the data template	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

196.01

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

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.

Maintenance Strategies

- Periodic Maintenance:
 - Preventive Maintenance: Scheduled inspections and upkeep to proactively address potential issues.
 - Breakdown Maintenance: Reactive repairs to restore functionality after equipment failures.
 - Annual Maintenance Contracts (AMC): Partnerships with external service providers for routine maintenance and repair services.
 - Impairment Assessment: Evaluation of equipment to determine whether it should be repaired or replaced.
 - Replacement: Procurement of new equipment to substitute outdated or non-functional assets.
- Decentralized Maintenance:
 - Minor repairs and maintenance tasks with costs below a specified threshold are managed by departmental staff.
 - Repairs are initiated at the department level and documented through post-repair reporting.
- Centralized Maintenance:
 - High-value laboratories and equipment are maintained through a centralized system.
 - Students and researchers are required to obtain prior approval from the Head of Department (HoD) and

log their equipment usage.

- Centralized Instrumentation Services Laboratory:
 - Access to advanced equipment, such as scanning electron microscopes (SEM) and flow cytometers, is regulated.
 - Users must submit a formal request through a designated form to gain access.

This structured approach ensures the University's facilities remain functional, reliable, and well-maintained to support academic and research excellence.

File Description	Documents
Upload relevant supporting document	No File Uploaded

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)

8552

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year

247

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and

B. Any 3 of the above

communication skills Life skills (Yoga, physical fitness, health and hygiene)
Awareness of trends in technology

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organisation 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

• All of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

5.2 - Student Progression

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

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

28

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

5.2.2 - Total number of placement of outgoing students during the year

4207

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year

54

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.3 - Student Participation and Activities

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

9

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

The student councils at the University play a dynamic role in fostering a vibrant and inclusive campus community. These councils, composed of elected representatives, actively plan and manage various literary, cultural, and athletic events, significantly contributing to leadership development, personality growth, and the overall well-being of students. By offering ample opportunities for participation in academic, co-curricular, and extracurricular activities, the councils empower students to engage meaningfully in campus life.

Student councils organize and oversee events such as seminars, cultural festivals, sports competitions, and national celebrations, providing members with hands-on experience in

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leadership roles. Positions like general secretary, joint secretary, sports secretary, and treasurer enable students to take on responsibilities that develop their organizational and decision-making skills.

Additionally, student representatives participate in key institutional and academic bodies, such as the Board of Studies and the Internal Quality Assurance Cell (IQAC), ensuring their voices are heard in institutional decision-making processes.

The University also boasts a range of specialized student associations and societies, including:

- Management Student Association
- English Literary Association (ELA)
- Computer Science and Engineering Association (CSEA)
- Computer Society of India (CSI) Annamalainagar Chapter
- The Institution of Engineers India (IEI)
- Student Association of Mechanical Engineering
- Marine Academic Research Consortium (MARC)
- Fisheries Forum
- Zoological and Physics Society
- Agricultural Association

These organizations further enrich the campus environment by nurturing academic interests, promoting interdisciplinary collaboration, and encouraging professional growth among students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

21

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional)contributes significantly to the development of the institution through financial and other support services during the year

The Annamalai University Alumni Association, established in 2015, serves as a platform for alumni to connect, collaborate, and contribute to the continuous development of their alma mater. Its mission is to strengthen the bond among alumni and support the university's academic and research endeavors. The association's initiatives significantly impact the university's growth and enhance the overall experience and opportunities for its students.

Through financial contributions, recognition of academic excellence, and service-oriented activities, the association plays a vital role in fostering a supportive environment for current and future generations of students. Its efforts directly influence student lifestyles and the university's overall development.

Key focus areas of the Annamalai University Alumni Association include:

- Alumni Engagement: Encouraging alumni to remain connected, mentor students, and contribute to the university's progress.
- Scholarships: Establishing and managing scholarship funds to support deserving students.
- Awards: Promoting academic excellence by offering prizes and endowments.
- Alumni-Student Interaction: Building strong connections between alumni and current students.
- Infrastructure Development: Funding new facilities, upgrading existing infrastructure, and ensuring proper maintenance.
- Campus Enhancements: Improving the campus environment by focusing on connectivity, security, and lighting.

Through these initiatives, the Alumni Association plays a pivotal role in creating a thriving and dynamic academic community at Annamalai University.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

A. ? 5Lakhs

File Description	Documents
Upload relevant supporting document	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance

The University's vision and mission statements provide progressiveguidance for the pursuit of greatness. Vision:

Instilling in aspiring students the mindset and motivation for cultural and social uplift as well as emerging developments intheir chosen fields of study, providing educational opportunities that aid in this goal, and contributing to the national paradigm of collective responsibility in the direction of growth and prosperity.

Mission:

To empower unreached learners through affordable, high-qualityhigher education. We aim to:

- Foster Professional Success: Provide mentorship andcomprehensive programs that equip students with the skills andknowledge needed to thrive in their chosen careers.
- Cultivate Critical Thinking: Shape students' thought patternsto develop a deep understanding of complex issues and fosterinnovation.
- Promote Effective Governance: Uphold a governance culture that ensures transparency, accountability, and efficient decision making.

Our long-term strategic plan, "Vision 2030," outlines our goals andobjectives. This plan is supported by 57 focused Key Drivers andwell-defined Key Performance Indicators (KPIs) for each. By aligningour efforts with these key drivers and KPIs, we can measure ourprogress and make data-driven decisions.

We are committed to providing a holistic, peaceful, andparticipatory campus environment that fosters a positive learning experience. Our Quality Assurance efforts focus on: Enhancing Teaching-Learning Processes: Implementing innovative teaching methods and providing support to faculty members. Promoting Student Success: Offering academic advising, careercounseling, and co-curricular activities. Creating a Supportive Campus: Ensuring a safe, inclusive, and accessible environment for all students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

he University's academic and administrative procedures are characterized by efficiency, a forward-thinking approach, a decentralized structure, and an emphasis on participation. By involving all stakeholders in decision-making processes, the University fosters a sense of ownership and promotes institutional progress.

Institutional Practices Reflecting Effective Leadership:

- Programmed Action Plans
- Delegation of Authority
- Decentralized Decision-Making
- Participative Management and Accountability

Participative Management and Accountability:

The University emphasizes transparency and accountability in all operations, adhering to well-established procedures for developing and implementing time-tested action plans.

Delegated Authority and Empowerment:

To streamline administration and encourage employee development, the University has implemented a system of delegated authority. Heads of academic and administrative divisions, Directors, and Coordinators share their authority with colleagues, empowering junior staff to take on responsibilities and gain hands-on experience.

Distributed Decision-Making:

To ensure efficient and timely decision-making, relevant individuals are granted authority over various matters, including project implementation, consulting, intellectual property rights, pedagogical innovations, and curriculum development. Facilities maintenance operates under a default carry-out authority system.

Employee Involvement:

Participative management is a core principle. The University actively seeks input from employees, valuing their perspectives and expertise. This collaborative approach fosters a sense of ownership, enhances engagement, and drives institutional success.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

Strategic Plan

The University's institutional strategic plans are outlined in the publication, emphasizing its ambitious Vision 2030. The primary focus of Vision 2030 is the "Teaching, Learning, and Evaluation (TLE)" process, which incorporates 26 Key Performance Indicators (KPIs) with specific goals and deadlines.

The TLE process is designed to drive curriculum development and accountability, utilizing Outcome-Based Education (OBE) principles to assess students' cognition levels based on Bloom's Taxonomy.

Implementation of the TLE Plan

The IQAC (Internal Quality Assurance Cell) has spearheaded various faculty-focused activities to facilitate the implementation of the TLE plan. These include:

- Special Lectures on Bloom's Taxonomy
- Workshops on OBE
- Orientations on the process of POs-PSOs-COs Attainment

Key Performance Indicators (KPIs)

- 1. KPI-3: Continuous updates to the syllabi by the Board of Studies (BoS).
- 2. KPI-4: Reassessment and recalibration of Program-Specific Outcomes (PSOs) and Course Outcomes (COs).
- 3. KPI-5: Curriculum modifications to incorporate graduate attributes.
- 4. KPI-6 & KPI-7: Periodic introduction of Value-Added Courses and Interdepartmental Electives.
- 5. KPI-13: Comprehensive revamping of curricula.
- 6. KPI-14: Exploring partnerships with global institutions.
- 7. KPI-15: Developing ICT-enabled smart classrooms.
- 8. KPI-23: Ensuring compliance with OBE in question paper design and valuation.
- 9. KPI-24: Evaluating cognitive levels in alignment with Bloom's Taxonomy.

Through these focused initiatives, the University aims to achieve its vision of fostering innovation, quality, and global standards in education.

File Description	Documents
Upload relevant supporting document	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 University operates under a robust governance structure comprising key bodies such as the Syndicate, Academic Council, and other committees. These bodies ensure the quality and effectiveness of academic programs and administrative processes.

The Syndicate, as the highest decision-making authority, meets bi-monthly to oversee the University's operations and ensure regulatory compliance. Its responsibilities include formulating policies, introducing new academic and research programs,

appointing faculty, awarding degrees, and supervising overall operations.

The Academic Council, which meets twice a year, focuses on academic matters such as admissions, curriculum development, department creation, collaborative initiatives, and evaluation procedures.

To execute decisions from these higher bodies, the Deans' Committee, Faculties, and Boards of Studies convene regularly, addressing academic issues within their domains of expertise.

The University's Regulations govern crucial aspects, including staff responsibilities, codes of conduct, examination procedures, and admissions for students and researchers.

This well-defined governance framework ensures the institution maintains high academic standards, supports faculty and student excellence, and contributes to knowledge advancement. By adhering to these principles, the University fosters a learning environment that drives innovation and societal progress.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation	A. All of the above
1. Administration	
2. Finance and Accounts	
3. Student Admission and Support	

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.3 - Faculty Empowerment Strategies

4. Examination

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

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The University employs a comprehensive 360-degree performance appraisal system for faculty members, incorporating feedback from students, peers, supervisors, and self-assessments. This system is integrated with a 1000-point academic audit, which assesses faculty performance across key criteria, including teaching effectiveness, research contributions, and service to the University.

The University provides numerous opportunities for faculty growth and career progression, including:

- Faculty Development Programs: Regular workshops, seminars, and conferences designed to improve teaching skills, research methodologies, and leadership abilities.
- Leadership Roles: Opportunities for faculty to take on administrative responsibilities such as department heads or program coordinators.
- Time-Bound Promotions: Promotions based on performance, adhering to government regulations.
- Study Opportunities: Support and encouragement for faculty members to pursue further studies in their fields of interest.

The University is committed to fostering a supportive and conducive work environment for its faculty through various welfare initiatives, including:

- Housing: Provision of 490 family quarters and 50 bachelor quarters equipped with essential amenities like electricity, water, and canteen services.
- Health Insurance: Coverage under the Tamil Nadu Government Health Insurance Scheme.
- Recreational Facilities: Access to a reading room, staff recreation club, yoga center, meditation rooms, and sports facilities.
- Financial Assistance: Interest-free, repayable festival advances for staff members.
- Campus Amenities: Availability of cooperative stores, banks, and ATMs for convenience.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.3.2 - Total number of teachers provided with financial support to attend conferences /

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workshops and towards membership fee of professional bodies during the year

2

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.3.3 - Number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the year

11

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.3.4 - Total 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)

18

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.4 - Financial Management and Resource Mobilization

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

- 1. Research and Development Funding: The Directorate of Research and Development (DRD) offers financial support for infrastructure enhancements and research projects.
- 2. Extramural Funding: A dedicated research policy promotes securing revenue from external funding sources, including both government and private organizations.
- 3. Project Funding Guidelines: Clear protocols are in place for both government and private projects, with overhead fees ranging from 25% to 45% for consulting projects.
- 4. Corporate Social Responsibility: The Neyveli Lignite Corporation supports the University through its Corporate

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- Social Responsibility initiatives.
- 5. Alumni Engagement: A strong bond with alumni fosters financial support in the form of donations and contributions.

Strategies for Optimal Resource Utilization:

- 1. Energy Efficiency: Raising awareness about energy consumption and implementing measures to reduce usage and costs.
- 2. Centralized Procurement: Consolidating stationery and consumables orders through a central purchasing system to achieve cost savings.
- 3. Asset Management: Regular maintenance and repair of existing assets and equipment, with outsourcing services done only after thorough evaluation.
- 4. E-Governance: Utilizing technology to minimize travel and office supply expenses.
- 5. Cost-Effective Hospitality: Adopting cost-saving measures to reduce hospitality-related expenditures.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	No File Uploaded

6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

0

File Description	Documents
Upload the data template	<u>View File</u>
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6.4.4 - Institution conducts internal and external financial audits regularly

Internal Audit:

The Public Financial Management System (PFMS) is effectively overseeing and managing the University's financial practices concerning government funds. Major policy and administrative decisions involving funds are subject to audits by the University's internal audit authorities. Local fund audits are carried out by officials appointed by the state government within the finance section.

External Audit:

The Tamil Nadu Government's Local Fund Audit conducts an annual external audit of the University's financial records.

Additionally, the Accountant General (AG) of the Government of India performs regular audits on expenditures related to government funds and grants. The AG Audit Report is then submitted to the Central Government.

The University also hires a professional auditor to perform routine internal audits, with findings reported to the IT Department. External audits are conducted mainly for privately funded projects and specific institutional funds to validate the audited financial statements for both public and private sources of funding.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

The establishment of the Internal Quality Assurance Cell (IQAC)

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at Annamalai University, following UGC guidelines, has significantly strengthened the University's quality assurance initiatives.

- 1. The IQAC conducted a thorough review of Annamalai University's curriculum to evaluate its alignment with the United Nations Sustainable Development Goals (SDGs), aiming to improve the international relevance and quality of its programs.
- 2. The IQAC launched various programs to nurture a creative mindset among students and faculty, encouraging innovative thinking and problem-solving abilities.
- 3. The IQAC is actively involved in several ranking frameworks and accreditation programs, including ICAR, NBA, PCI, NCTE, AICTE, NIRF, Times Higher Education, QS World University Rankings, and ARIIA.
- 4. The IQAC organized a number of seminars/FDPs to enhance academic engagement.
- 5. Workshops were conducted to promote patent filing and enhance employability through an English language workshop aimed at improving communication skills for professional success.
- 6. Ongoing feedback is collected from various stakeholders to assess and improve educational quality.
- 7. Data from various sources is systematically analyzed to inform decision-making and improve outcomes.

File Description	Documents
Upload relevant supporting document	No File Uploaded

6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

B. Any 4 of the above

File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting documnent	No File Uploaded

- 6.5.3 Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)
 - 1. The University has implemented a well-defined curriculum framework, which includes clearly outlined Program Objectives (POs), Program-Specific Objectives (PSOs), Course Objectives (COs), and a mapping matrix linking POs and COs.
 - 2. Exam questions are carefully crafted to align with educational goals, incorporating Bloom's Taxonomy to assess different cognitive levels of students.
 - 3. Each course includes a component called "Current Stream of Thoughts" that integrates contemporary developments and practical real-world applications.
 - 4. The University is exploring ways to effectively incorporate Massive Open Online Courses (MOOCs) into the curriculum.
 - 5. Information and Communication Technology (ICT) tools are used to improve teaching methods and create a more studentcentered learning environment.
 - 6. Students have remote access to electronic library resources, offering added convenience and flexibility.
 - 7. The Center for Sophisticated Instruments and Inter-Disciplinary Research (CSIIR) and the Multi-Media Center provide advanced facilities to support research and learning.
 - 8. The Annamalai Innovation and Incubation Research Foundation (AIIRF-EDII) fosters entrepreneurship and innovation.
 - 9. The University has an Intellectual Property Rights (IPR)
 Directorate that manages patent applications and
 intellectual property protection.
 - 10. The Directorate of Academic Research facilitates and supports research activities across the University.
 - 11. The IQAC organizes workshops and development programs to improve faculty's teaching and research skills.
 - 12. Strategic staff deployment ensures effective use of resources.
 - 13. New academic departments are being established, broadening the University's academic offerings.

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14. Solar rooftop panels have been installed to generate green energy, reducing both energy costs and environmental impact.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

Over 50 courses across 12 programs address gender-related issues in their curricula. The University emphasizes research on women's issues to better understand gender dynamics. The yoga and wellness program raises awareness about the physical and mental health of women. Women hold leadership positions at various levels, including deans, heads of departments, directors, and deputy directors. Gender sensitization workshops are conducted for students to foster a more inclusive campus culture.

Women faculty members are honored with special awards in recognition of their contributions. The reservation policy ensures adequate representation of women in the NCC. Female students are encouraged to participate in educational tours, NSS camps, and other co-curricular activities. Women have equal access to all facilities, including a fully equipped gym and women's club. CCTV cameras have been strategically installed across campus to ensure the safety of students and staff. An Internal Compliance Committee for Sexual Harassment Prevention and a Women's Grievance Redressal Cell are operational. The University offers a student counseling center to address issues related to gender, mental health, and overall well-being.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	https://annamalaiuniversity.ac.in/stud_se_x_harass.php

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The university has reduced its plastic consumption, banned non-recyclable plastics on campus, and promotes paperless communication. The campus is cleaned daily with waste segregation into biodegradable and non-biodegradable categories, and mass cleanup programs are organized regularly.

Effective drainage systems are in place in canteens, hostels, and restrooms to ensure proper waste disposal and prevent waterlogging. All treated liquid effluent is repurposed for irrigation.

The University adheres to stringent biomedical waste (BMW) management practices in line with the BMW Rules, 2018. BMW is collected in color-coded bags for proper segregation and identification, then transferred to Tamil Nadu Waste Management Limited in Chennai for eco-friendly disposal.

All e-waste collected from the campus is securely stored, safeguarded, and sold only to authorized vendors after obtaining a certification from the UWD store. The university's 6-hectare fodder farm is equipped with two efficient wastewater treatment plants that process and treat campus-generated wastewater. These plants have received the "Consent For Operation" (CTO) from the Tamil Nadu Pollution Control Board, ensuring compliance with the Water and Air Acts.

File Description	Documents
Upload relevant supporting document	<u>View File</u>

- 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
Upload relevant supporting document	<u>View File</u>

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of bicycles/ Battery-powered vehicles
- 3. Pedestrian-friendly pathways
- 4. Ban on use of plastic
- 5. Landscaping

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

7.1.6.1 - The institution's initiatives to
preserve and improve the environment and

B. Any 3 of the above

harness energy are confirmed through the following:

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

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

Annamalai University fosters a campus life that promotes appreciation and support for humanity. The university organizes South Zone and All India sports meets, providing students with ample opportunities to connect and compete across cultural and regional boundaries.

Programs by NSS, NCC, and YRC allow students from all faculties to actively participate and contribute to the campus community. National celebrations such as Republic Day and Independence Day are observed, where students showcase traditional art forms like dance, song, and martial arts.

Special camping programs by NSS facilitate intercultural interaction and exchange among students and local community members. Jugalbandi and fusion programs encourage the appreciation of diverse cultural traditions among young minds. With over 70 value education courses across various disciplines, the university instills a sense of community and tolerance in its students.

The campus yoga center promotes unity among students by teaching yoga and meditation for physical and mental well-being. Additionally, uniform accommodation and a shared mess facility in the university residences encourage interaction and camaraderie among students.

File Description	Documents
Upload relevant supporting document	No File Uploaded

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

The university has launched an initiative to educate both staff and students on the principles, rights, and responsibilities of citizenship. In times of disaster, the university demonstrates its commitment to social welfare by providing both financial and human resources to affected areas. University employees have contributed one day's salary to relief funds during cyclones and floods, and volunteers from both staff and students have worked alongside government agencies in relief efforts.

The university observes important national days such as Independence Day, Republic Day, Anti-Terrorism Day, Anti-Corruption Day, Anti-Tobacco Day, Kargil Vijay Diwas, and National Safety Day to raise awareness and foster civic consciousness.

To promote prosperity in surrounding rural communities, various awareness and welfare programs are organized by NSS, YRC, and academic bodies. These activities offer students the opportunity to engage with society, understand their social and civic responsibilities, and participate actively in community life.

The NSS tree plantation campaign stands out as a key initiative,

promoting ecological sustainability and community development. These efforts aim to cultivate a culture of civic engagement and social responsibility among students and university employees, empowering them to become active and responsible citizens.

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

Any 3 of the above

File Description	Documents
Upload relevant supporting document	<u>View File</u>

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

The university's philosophy is centered on nurturing responsible citizens and empathetic human beings. This is accomplished through the celebration and commemoration of key events such as Founder's Day, Women's Day, and others.

These celebrations feature a variety of activities, including cultural programs, guest lectures, competitions, and more. Teachers' Day, in particular, is celebrated with great enthusiasm to honor the meritorious achievements of the university's faculty. Prominent education personalities are invited to deliver guest lectures for both faculty and students.

Annual events like National Science Day and National Humanities Day include keynote addresses from notable figures in their respective fields. The university also integrates activities such as oaths against violence and terrorism, and pledges to end child labor, into its curriculum and co-curricular programs.

To mark significant historical and social milestones, the university organizes events for occasions like Dr. Ambedkar's birthday, MahaparinirvanDiwas, and Sadhbhavana Divas. Additionally, the university observes several international

days, including World AIDS Day, World No Tobacco Day, International Yoga Day, International Day AgainstDrug Abuse and Illicit Trafficking, World Cancer Day, and Tuberculosis Day.

File Description	Documents
Upload relevant supporting document	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

Best Practice 2023-24

Tribal Empowerment through Science and Technology (TEST):
Bridging Tradition and Innovation TEST empowers tribal
communities by integrating traditional knowledge with science
and technology to foster sustainable development. Supported by
the India Team-Seattle Chapter, and implemented by Annamalai
University, it emphasizes computer literacy, skill training,
scholarships, and women's empowerment.

Key Achievements:

- Computer Literacy: Trained 192 beneficiaries through six programs; donated equipment to Derek Community Centre and Annamalai University.
- School Projects: Benefited 2,183 students by providing water purification systems, kitchen appliances, and furniture to tribal schools in four regions.
- Scholarships: Awarded to five students in diverse fields like MBBS and agriculture.
- Skill Development: Trained 30 women in tailoring and supported five women in bead-making businesses.

Sustainable Revenue through Circular Farming A ?274 lakh project sanctioned by the Tamil Nadu government introduces circular farming to the Pachamalai, Kalvarayan, and Jawathu Hills. Key activities include silk production, beekeeping, mushroom cultivation, and improved cropping practices, benefiting 1,500 people.

Impact:

• Annual revenue of ?21.31 Crore by year three.

- A benefit-cost ratio of 9.28 ensures viability.
- Employment generation of 125 days/person annually.

This initiative empowers tribal communities through modern farming, sustainable income, and environmental conservation, creating a resilient and prosperous future.

7.3 - Institutional Distinctiveness

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

Annamalai University, often described as a "University with Diversity," has fostered a diverse student body united by a common goal: education. Over the ninety years since its establishment, the university has experienced significant changes, both historically and sociologically.

A key feature of Annamalai University is its commitment to gender equality. The provision of separate accommodations for male and female students helps raise awareness about gender-related issues and ensures fairness. The university also has a notable representation of rural students, offering them valuable opportunities to interact with and adapt to the urban culture.

Another distinguishing factor of the university is the variety of academic programs it offers. Annamalai University provides a wide range of courses in fields such as music, agriculture, aquaculture, humanities, technology, physical education, yoga sciences, and languages. This diverse curriculum sets the university apart as a unique institution in India.

The presence of international students from countries like Malaysia, Singapore, and Sri Lanka further enriches the university's cultural diversity and creates a dynamic learning environment. The diversity at Annamalai University encourages students to broaden their educational experiences, equipping them to navigate an increasingly globalized world.

7.3.2 - Plan of action for the next academic year

- Introducing Interdisciplinary Courses: Develop programs integrating traditional Indian knowledge systems with modern sciences, such as Ayurveda and biotechnology or Vedic mathematics and AI.
- Developing AI-Powered Learning Platforms: Create adaptive e-learning tools to personalize educational experiences for students.

- Establishing International Collaborations: Partner with global universities for exchange programs, joint research, and collaborative courses.
- Integrating Sustainability Across Curricula: Embed sustainability concepts into all courses to raise environmental awareness and innovation.
- Hosting Global Conferences: Organize international seminars and summits on education, innovation, and social impact.
- Establishing Centers for Advanced Research: Set up specialized research hubs focusing on areas like climate change, renewable energy, and public health.
- Developing Micro-Credential Programs: Offer short, flexible certification courses to upskill professionals and lifelong learners.
- Building Smart Campuses: Upgrade infrastructure with ecofriendly technologies and digital solutions for seamless learning.
- Launching Public Awareness Campaigns: Promote the university's achievements and impact through social media, community engagement, and events.