

YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1. Name of the Institution ACHARYA NAGARJUNA UNIVERSITY

• Name of the Head of the institution Prof. Raja Sekhar Patteti

• Designation Vice - Chancellor

• Does the institution function from its own Yes

campus?

• Phone no./Alternate phone no. 08632293189

• Mobile no 9704464829

• Registered e-mail anuiqac@gmaiil.com

• Alternate e-mail address nu_vc@gmail.com

• City/Town Guntur

• State/UT Andhra Pradesh

• Pin Code 522510

2.Institutional status

• University State

• Type of Institution Co-education

• Location Rural

• Name of the IQAC Co-ordinator/Director Prof. SARASWATI RAJU IYER

Page 1/66 25-08-2023 04:42:07

• Phone no./Alternate phone no 08632351692

• Mobile 9848614067

• IQAC e-mail address anuiqac@gmail.com

• Alternate Email address sarasl_2rajuiyer2003@yahoo.com

3. Website address (Web link of the AQAR

(Previous Academic Year)

https://www.nagarjunauniversity.a

c.in/igac.php

4.Whether Academic Calendar prepared

during the year?

Yes

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

https://www.nagarjunauniversity.a
c.in/academiccal.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	В	2.85	2010	04/09/2010	03/09/2015
Cycle 2	A	3.08	2016	16/12/2016	15/12/2021

6.Date of Establishment of IQAC

07/07/2005

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
BioTechnolog y	DBTBIF	Department of Bio Technology	2012-2020	2000000
Bio- Technology	DST	Department of Bio Technology	2014 - 2019	2725000
Botany and Microbiology	UGC-SAPPHASE- II	UGC	2014 - 2190	4000000
Zoology and aquaculture	DST-FIST Level-1	Department of Science and Technology	2020 - 1825	11500000
Zoology and aquaculture	UGC	UGC	2019 - 1825	10500000
Physics	FIST-DST-SAP	Department of Science and Technology	2019 - 1825	24242000
Department of chemistry	UGC	UGC	2017 - 2190	22800000
Department of English	UGC	UGC	2015 - 1825	550000
Department of BioTechnolog	UGC	UGC	2012 - 2275	1540000

Yes

8.Whether composition of IQAC as per latest NAAC guidelines

• Upload latest notification of formation of View File IQAC

9.No. of IQAC meetings held during the year 3

• 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)

• (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?

No

• If yes, mention the amount

0

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

applying for various ranking such as NIRF, green metrics etc

Promotion of blended model system

Revision of Syllabus according to the NEP -2020

Academic - Administrative Audits, Green Audits, Environmental Audit, Energy Audit and Department audits

Ensuring the departments framing of syllabus having relevance to the local, national, regional and global developmental needs, which is reflected in the Programme outcomes (POs), and Course outcomes (COs) of the Programmes offered by the University

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	
Green Audit	completed	
Ensuring the departments framing of syllabus having relevance to the local, national, regional and global developmental needs, which is reflected in the Programme outcomes (POs), and Course Outcomes(COs) of the Programmes offered by the University	implemented	
Energy Audit	successfully completed	
Environmental Audit	successfully completed	
Applying for NIRF	achieved rank	
Applying for Various Ranking	achieved rank	
introduced of New courses such as AI &Ml, DS etc	introduced	
Academic Administrivia Audits	successfully completed	
ISO second Surveillance	successfully completed	

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)	
executive council	11/10/2022	

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

Pa	Part A				
Data of the Institution					
1.Name of the Institution	ACHARYA NAGARJUNA UNIVERSITY				
Name of the Head of the institution	Prof. Raja Sekhar Patteti				
• Designation	Vice - Chancellor				
 Does the institution function from its own campus? 	Yes				
Phone no./Alternate phone no.	08632293189				
Mobile no	9704464829				
Registered e-mail	anuiqac@gmaiil.com				
Alternate e-mail address	nu_vc@gmail.com				
• City/Town	Guntur				
• State/UT	Andhra Pradesh				
• Pin Code	522510				
2.Institutional status					
• University	State				
Type of Institution	Co-education				
• Location	Rural				
Name of the IQAC Co- ordinator/Director	Prof. SARASWATI RAJU IYER				
• Phone no./Alternate phone no	08632351692				
• Mobile	9848614067				
• IQAC e-mail address	anuiqac@gmail.com				

Alternate Email address	sarasl_2rajuiyer2003@yahoo.com	
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.nagarjunauniversity.ac.in/igac.php	
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• if yes, whether it is uploaded in the Institutional website Web link:	https://www.nagarjunauniversity.ac.in/academiccal.php	

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Page 7/66 25-08-2023 04:42:08

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Upload latest notification of formation of IQAC	View File	
9.No. of IQAC meetings held during the year	3	
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the state of the s				
View File				
No				
0				
luring the current year (maximum five bullets)				
applying for various ranking such as NIRF, green metrics etc				
Promotion of blended model system				
Revision of Syllabus according to the NEP -2020				
Academic - Administrative Audits, Green Audits, Environmental Audit, Energy Audit and Department audits				
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13. Whether the AQAR was placed before statutory body?	Yes			
Name of the statutory body				
Name	Date of meeting(s)			
executive council	11/10/2022			
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			
2022	21/02/2022			

16.Multidisciplinary / interdisciplinary

Today world has become an interdisciplinary / Multidisciplinary approach. In view of the global changes the university had forested the trending global scenario and emphasized all the departments to frame the syllabus having relevance to the local, national, regional, and global developmental needs, which is reflected in the Programme outcomes (POs), and Course Outcomes(COs) of the Programmes offered by the University. University has also ensured in the designed syllabus of all programs have an integrated approach of multidisciplinary / interdisciplinary concepts in the name of open electives. Acharya Nagarjuna University is the first university in the country to design MOOCs and implement online education since 2016, the university has made Moocs a mandatory subject by offering it as an open elective. The University also promotes interdisciplinary/multidisciplinary research concepts on campus. In view of the NEP -2020 implementation the university has appointed a committee to work on all the possibilities to frame the policies, rules, and regulations

17.Academic bank of credits (ABC):

As part of implementing the National Education Policy -2020, the University has appointed a committee to guide the university in implementing the NEP-2020, as per the directions of UGC and AP State Council of Higher Education, Govt. of Andhra Pradesh the University has registered itself to the Academic Bank of Credits(ABC) which has been established on the lines of the National Academic Depository (NAD), in the sense, NAD is the backbone of ABC, where the students' academic data are held and academic awards are stored (i.e. storehouse of academic awards). Despite the fact that ABC enables students to register or commence credit transfer, the final outcomes of credit redemption and issuance of certificates, as well as the compilation of award records, are administered by academic institutions via the NAD Platform. Hence being the owner of academic awards, Academic Institutions must mandatorily register themselves under ABC via NAD.

18.Skill development:

Acharya Nagarjuna University offers a wide range of skill development programs designed to enhance students' employability and professional competencies. These programs are structured to cater to the diverse needs and interests of the students. The University collaborates with reputed industries, organizations

Page 11/66 25-08-2023 04:42:08

like Andhra Pradesh State Skill Development Corporation (APSSDC) and experts to deliver high-quality training and guidance.ANU's skill development initiatives have yielded positive outcomes and made a significant impact on the employability and success of its students. Graduates from ANU have been successful in securing employment in reputed organizations, both in India and abroad. The university takes pride in its alumni who have become entrepreneurs, industry leaders, and contributors to society.

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

In an increasingly globalized world, preserving and integrating the Indian knowledge system into education is crucial. Acharya Nagarjuna University (ANU) recognizes the value of Indian languages, culture, and online education as effective tools for imparting knowledge. This write-up explores ANU's initiatives to integrate the Indian knowledge system through teaching in Indian languages, fostering cultural understanding, and utilizing online courses. ANU acknowledges the significance of teaching in Indian languages to promote inclusivity and accessibility. The University offers courses and academic material in regional languages alongside English. By providing education in languages such as Telugu, Hindi, and other regional languages, ANU ensures that students can grasp concepts effectively and express themselves comfortably. This approach not only preserves the rich linguistic heritage of India but also empowers students to embrace their cultural identity. The University encourages the celebration of diverse Indian cultures through various events, festivals, and cultural programs.

ANU emphasizes the creation and dissemination of digital resources and multilingual content that reflect the Indian knowledge system. The university develops digital libraries, repositories, and e-books in multiple Indian languages. These resources cover a wide range of subjects, including literature, science, history, and philosophy, ensuring that students have access to comprehensive and diverse learning materials. ANU also encourages faculty members to create multilingual instructional materials to facilitate effective teaching in Indian languages.

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

Acharya Nagarjuna University (ANU) recognizes the importance of Outcome-Based Education (OBE) in fostering holistic learning and preparing students for real-world challenges. ANU has embraced the principles of OBE to transform its educational approach,

Page 12/66 25-08-2023 04:42:08

shifting the focus from content-centric teaching to measurable outcomes. This write-up highlights ANU's commitment to OBE and its impact on student learning and overall educational quality.

ANU has restructured its curriculum to align with OBE principles. The university collaborates with subject experts, industry professionals, and stakeholders to define clear and measurable learning outcomes for each program and course. These outcomes reflect the knowledge, skills, attitudes, and values that students should possess upon completion of their studies. ANU ensures that the curriculum is comprehensive, coherent, and updated to meet industry demands and societal needs.

ANU employs innovative learning and teaching strategies to support OBE. The university promotes active and student-centered learning approaches such as problem-based learning, project-based learning, group discussions, and hands-on experiences. These strategies encourage critical thinking, problem-solving, collaboration, and communication skills among students. ANU also integrates technology-enabled learning tools and resources to enhance engagement and accessibility.

ANU values continuous improvement in its educational practices. The university actively seeks feedback from students, faculty, employers, and alumni to evaluate the effectiveness of its OBE implementation. Regular surveys, focus groups, and feedback mechanisms are employed to assess the attainment of learning outcomes, identify areas for improvement, and make necessary adjustments to the curriculum and teaching strategies.

Outcomes and Impact:

The adoption of OBE at ANU has yielded positive outcomes and made a significant impact on student learning. Students graduate with a comprehensive skill set, well-rounded knowledge, and a deeper understanding of their chosen fields. ANU's focus on measurable outcomes has improved student engagement.

21.Distance education/online education:

Acharya Nagarjuna University (ANU) has been at the forefront of embracing distance education and online learning to make quality education accessible to a wider audience. Recognizing the potential of technology in breaking geographical barriers, ANU has implemented robust distance education. This write-up explores ANU's initiatives in distance education highlighting

Page 13/66 25-08-2023 04:42:08

their benefits and impact.

- 1. Distance Education Programs: ANU offers a range of distance education programs that enable learners to pursue higher education without being constrained by physical boundaries. These programs are designed to provide flexibility to working professionals, individuals residing in remote areas, and those unable to attend traditional on-campus classes. ANU's distance education programs include undergraduate and postgraduate courses, diploma programs, and certificate courses across various disciplines.
- 2. Flexibility and Accessibility: Distance education at ANU offer unparalleled flexibility to learners. Students have the freedom to study at their own pace and convenience, allowing them to balance their education with personal and professional commitments.
- 3. Interactive Learning Experiences: ANU integrates interactive elements into its distance education programs to facilitate engaging learning experiences. Virtual classrooms, webinars, and live streaming sessions enable real-time interactions between students and faculty members. Discussion forums and chat features foster peer-to-peer collaboration and knowledge sharing. ANU's distance education programs also incorporate practical components, such as virtual labs and simulations, ensuring hands-on learning despite physical separation.
- 4. Continuous Support and Guidance: ANU recognizes the importance of providing continuous support and guidance to distance education students. The university offers online orientation programs to familiarize students with the virtual learning environment and its resources. Faculty members and academic advisors are available for virtual consultations, providing guidance and clarifying doubts. ANU's commitment to student support services ensures that distance education students receive the necessary assistance throughout their educational journey.
- 5. Assessment and Evaluation: ANU employs various assessment methods to evaluate the progress and learning outcomes of distance education students. These assessments include online quizzes, assignments, projects, and examinations conducted through secure online platforms. ANU ensures the integrity and reliability of assessments while maintaining

- high academic standards. Timely feedback is provided to distance education students, enabling them to gauge their performance and make improvements.
- 6. Recognition and Accreditation: ANU's distance education programs are recognized and accredited by regulatory bodies to ensure the quality and credibility of the qualifications earned. The university adheres to the standards and guidelines set by the Distance Education Bureau (DEB) and other relevant accreditation bodies. This accreditation ensures that distance education degrees and certificates hold the same value and recognition as their on-campus counterparts.
- 7. Impact and Reach: ANU's distance education had a transformative impact on learners across diverse backgrounds. These programs have opened doors for individuals who were previously unable to pursue higher education due to geographical, professional, or personal constraints. ANU's commitment to delivering quality education through distance learning has empowered countless individuals to upskill, advance their careers, and contribute to societal development.

Extended Profile					
1.Programme					
1.1		68			
Number of programmes offered during the year:					
File Description Documents					
Data Template		<u>View File</u>			
1.2		47			
Number of departments offering academic progra					
2.Student					
2.1		4070			
Number of students during the year					

File Description	Documents	
Data Template		View File
2.2		1578
Number of outgoing / final year students during the	he year:	
File Description	Documents	
Data Template		View File
2.3		8020
Number of students appeared in the University examination during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.4		18
Number of revaluation applications during the year	ar	
3.Academic		
3.1		69
Number of courses in all Programmes during the	year	
File Description	Documents	
Data Template		<u>View File</u>
3.2		301
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.3		0
Number of sanctioned posts during the year		

File Description Data Template	Documents
-	<u>View File</u>
4.Institution	
4.1	230628
Number of eligible applications received for admis Programmes during the year	sions to all the
File Description	Documents
Data Template	<u>View File</u>
4.2	1305
Number of seats earmarked for reserved category a State Govt. rule during the year	<u> </u>
File Description Data Template	Documents View File
4.3	162
Total number of classrooms and seminar halls	
4.4	850
4.4 Total number of computers in the campus for acade	
Total number of computers in the campus for acade	emic purpose 8033.47

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

In line with the University's vision and mission, the departments of ANU have developed a curriculum that adheres to the guidelines set by esteemed regulatory bodies such as AICTE, BAR Council, Pharma Council, UGC, and others. The syllabus has been designed

taking intoconsideration feedback from all stakeholders and benchmarking with reputable national institutions. The course content and structure have been meticulously oriented to fulfill the Program Outcomes (POs) and Program Educational Objectives (PEOs). The desired curriculum undergoes thorough deliberation and approval by the Board of Studies (BoS) and Academic Senates of the university. Regular modifications are made by the BoS to ensure the curriculum remains up-to-date and responsive to evolving needs. Since 2013, the University has implemented the Choice Based Credit System (CBCS), while also encouraging students to engage in selflearning through MOOCs platforms since 2016. Additionally, to enhance practical exposure and employability skills, the University promotes internships, live projects, and field activities for students. Furthermore, ANU has established collaborations with prestigious universities, research organizations, and industries to foster faculty and student research work in emerging areas. The continual revision of the curriculum is driven by local, national, regional, and global developmental needs.

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

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

20

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

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

1055

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

Page 18/66 25-08-2023 04:42:08

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

25

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

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

64

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

1.3 - Curriculum Enrichment

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

Vision of the University is to produce global citizens by nourishing them with Moral&Ethicalvalues.ANU encourages activities related to peer and group learning which provides crosscutting issues relevant to

ProfessionalEthics, Gender, HumanValues, Environment&Sustainability. ProfessionalEthics: Professional ethics has been offered as a subject in all UG&MBA, HRRM Programs offered by ANU. Apart from this various awareness activities are been organized to inculcate professional attitude in the students. Gender: Since the inspection of the university the ANU is Gender basis institute, foundation course on gender equality is offered by the university and self-defense to all hostel girls to make them physically and mentally strong. Apart from this Center for Women Studies every year organizes various awareness programs. Environment&Sustainability: In all the UG Programs offered by ANU Environmental Science is as mandatory subject. The University offers MSc-Environmental-Sciences program, and in the department of civil engineering various courses such as

EIA, Environmental Engineering, waterresources, solidwastemanagement

etc.are been offered. Human Values: Human Values has been offered as a mandatory subject in all UG programs offered in the University. University has Mahatma Jothirao Phule Study Centre, Center for Dr. Ambedkar Chair, Babu Jagjivan Ram Chair, Mahatma Gandhi Chair, , Mahayana Buddhist Studies, department of Sociology & Social Work promote the human values by organizing various Curricular and co-curricular activities

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

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

32

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

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

3100

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

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

2650

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

Page 20/66 25-08-2023 04:42:08

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

2190

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

1709

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

When a student admits ANU, based on their UG percentage/intermediatemarks/respective cet ranks the students are classified in to Slow/Average/advanced Learners

Activities for Slow Learners:

- Remedial Classes are organized to slow learner based on their semester exam results.
- In order to improve the slow learners every faculty prepares question banks and Courses materials.
- Towards overall personality development of the students continuous counseling are been done by the mentors.
- Bridges courses/workshops are conducted to improve the English skills to overcome the language barrier.

Advance Learners:

- In order to enhancement of students' knowledge, they are encourages to register in NPTEL, MOOCS Coursera, and various other virtual certification programs
- For the overall development, they are encouraged to participate in enhancement of their knowledge. Encouraged to participate in various extra-curricular and co-curricular activities
- Students are encouraged to publish the research articles/papers in conferences/journals.
- Workshops/seminars/conferences/ awareness on trending technologies are organized for the benefits of the students.

Towards peer motivation, learning programs are made which consists of Advanced, Average and Slow Learners for the transferring of knowledge

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link For Additional Information	
	<u>NA</u>

2.2.2 - Student - Full time teacher ratio during the year

Page 22/66 25-08-2023 04:42:08

Number of Students	Number of Teachers
4069	301

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

2.3 - Teaching- Learning Process

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

Experiential learning:

a)Projects:

In order to improve the students mind set for innovations, enhance the student's creative learning/real time application projects are been incorporated in the curriculum. Projects will help students to contextualize learning of theories.

b)Laboratory-work:

To improve the understanding of the concerned theory at ANU more emphasis is given to the laboratory work. In curriculum, to enhance students' knowledge through practical experience at least 2 lab courses are been prescribed.

c)Field trips & Internships:

Departments are given flexibility to organize field trips to interact with experts and gain knowledge. ANU has made feasibility to the students to undergo internships with industries and research organizations for gaining real time experiential learning.

Participative learning:

At ANU Quizzes/Seminars/Presentations/Role Plays/Group discussions/Cases studies/Flipped classroom/Guest lectures/conferences workshops etc. are been part of participative learning. Employability and entrepreneurship skill oriented courses training by Andhra Pradesh State Skill Development Corporation (APSSDC)

Problem-solving methodologies:

At ANU teaching methodology is flexible to the faculty, every faculty follow their own way of Student centric methods such as content beyond classroom/ new experiments or problem/ Trial and error method/ insight method etc in order to enhance learning experiences

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

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

In 2016, ANU became the first University to implement the concept of Massive Open Online Courses (MOOCs). It is mandatory for all students to complete at least one MOOC before graduating, which showcases the University's commitment to embracing online learning platforms.

The faculty at ANU is well-versed in combining technology with traditional teaching methods to create effective learning environments. They utilize various ICT tools and resources to support, enhance, and optimize the delivery of lectures. Some of the tools mentioned include LCD projectors, speakers, laptops, LAN and Wi-Fi facilities in classrooms and seminar halls. Additionally, the university has an audio-video visual studio to record classes, ensuring that students have access to recorded lectures.

During the pandemic in the 2020-21 academic year, the faculty of ANU adapted to the situation by conducting classes through popular video conferencing platforms such as Zoom, Webex, and Google Meet. This enabled remote learning and ensured that students could continue their education despite the challenges posed by the pandemic.

To foster student engagement and academic growth, faculty members organize virtual quizzes, labs, and online competitions. Furthermore, ANU arranges various guest lectures, workshops, seminars, and webinars featuring eminent personalities, offering students opportunities to learn from experts in their fields.

To facilitate remote learning and communication during the pandemic, Google Classroom is used as a Learning Management System

(LMS) for the students. This platform provides a centralized location for students and faculty to access course materials, participate in discussions, submit assignments, and receive feedback.

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

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

2.3.3.1 - Number of mentors

306

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

301

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

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

254

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

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

2.4.3.1 - Total experience of full-time teachers

3885

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

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

24

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

24

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

24

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

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

18

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

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

Page 26/66 25-08-2023 04:42:08

examination management system of the institution

By implementing automation and digitalization, the University has made the examination process more efficient and transparent for students. The ability for students to register for exams online, generate hall tickets, and access their results and certificates through the university's website is convenient and reduces administrative burden.

The use of coding and decoding for answer booklets ensures the integrity and security of the examination process. This helps in maintaining fairness and minimizing the chances of malpractice or tampering with the answer sheets.

It's great to hear that the university is constantly striving to improve its examination system and stay updated with reforms from governing bodies like AICTE, UGC, and Pharma Council. The incorporation of Outcome-Based Education (OBE) framework for assessment, evaluation of higher-order abilities and professional skills through various means such as MOOCs, internship experiences, and project works is commendable. It shows a focus on holistic development and preparing students for real-world challenges.

The inclusion of Bloom's taxonomy in assessment design is also a positive step. It allows for a diversified evaluation that goes beyond rote memorization and tests students' critical thinking, analysis, and problem-solving skills.

Overall, this reformed examination system seems to be student-centric, transparent, and aligned with industry standards and best practices. It provides a solid foundation for a fair and effective assessment process.

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

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	<u>View File</u>

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

Every department in the university have framed the POs, PSOs & COs after a after a rigorous consultation with stakeholders. , these are widely publicized after the attainment of consensus. In all the Head-rooms, staffrooms, laboratories, corridors, POs & PSOs are published. Every department page in the website has POs & PSOs are published page which is frequented by all stakeholders.

College website the POs& PSOs are published in the department home page which is frequented by all stakeholders.

Disseminating POs& PSOs:

Students:

As part of Induction Program the POs & PSOs are explained to all the students by the concern headsand periodical workshops are been organised to create awareness among the students.

Parents:

During the Parent Teacher meeting the POs& PSOs are explained by our faculty members and in the orientation program also their explained by the Concern Heads.

Faculty and Staff:

At periodical intervals orientation programsfor newly joined facultieswherein POs & PSOs are explained, periodically workshops are been organised to explain the POs & PSOs.

Alumni Members:

Pos & PSOs are emailed to alumni and also explained duringalumni meetings organised every year.

Executive Council & Academic Senate:

Department Magazines are emailed.

Employers: During the campus drives.

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

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

By using Direct and Indirect Methods COs to POs and PSOs mapping and attainments are done in consultation with the senior faculty in department by concern course teacher. The direct assessment method is based on internal and end examinations, assignments, projects and quizzes. In every internal/semester/assignment questions each CO, Pos is tagged and final attainment is obtained by the average mark set as target for Overall attainment of CO. in an year internals are twice conducted and End Semester exams are a metric for assessing whether all the COs are attained. By using course end survey indirect assessment is obtained

Process of attainment:

By using direct method POs&PSOs are been evaluated which consists of weightage of internals(20%)& sem exam(80%) & as mentioned course end survey is used as an indirect method for assessment. In each course every CO level of attainment is compared with the predefined targets if the target is not attained then necessary steps for improvement are taken by the concern faculty. PO are compared with the expected attainment based on the overallresults. If the attainment reaches the expected level that it is considered as to satisfactory. Faculty are suggested for improvement if the target criterion level is not reached

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

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

1574

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

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://nagarjunauniversity.ac.in/iqac/studentsstatisfactorysurvey 202122.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

The University places significant importance on research and ensures regular upgrades to its research facilities. These upgrades are made possible through various financial resources, including extramural research grants, UGC-SAP, DST-FIST, MHRD and other University grants. The institution strives to meet international standards by providing researchers with modern infrastructure, advanced research equipment, workstations, and software.

Workstations and Software: The University provides students and researchers with modern workstations equipped with the necessary software and tools like DELMIA, SIMULIA, CATIA for data analysis, modeling, simulation, and other research activities. This allows researchers to efficiently analyze their findings, collaborate with peers, and publish their work and also to get certifications. UGC-SAP, DST-FIST: The University leverages funding opportunities provided by national agencies such as UGC-SAP, and DST-FIST. These programs support research infrastructure development and provide financial assistance for procuring specialized equipment, software, and establishing research centers of excellence. DST FIST SOPHISTIGATED LAB and MHRD -DIC ANU SATELLITE CENTER: These research facilities highlight the University's commitment to promoting research and innovation. They provide researchers, faculty, and students with access to state-of-the-art equipment, resources, and opportunities for collaboration

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

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

33.25

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

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

4

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

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

6

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

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	<u>View File</u>

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

5

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

3.2 - Resource Mobilization for Research

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)

17.4

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

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

20.3

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

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

37.7

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

The University has taken initiatives to establish two important research facilities in the Department of Physics: DST FIST Sophisticated Lab and MHRD-DIC ANU Satellite Center. These facilities contribute to the advancement of research and technology in their respective fields.MHRD-DIC ANU Satellite Center: The MHRDDIC (Ministry of Human Resource Development, Design Innovation Center) ANU Satellite Center is established in collaboration with the MHRD and ANU (Acharya Nagarjuna University). This center focuses on satellite technology and applications. It serves as a hub for research, development, and innovation in satellite-related technologies. The center engages in satellite design, development, and testing, as well as training programs for students and researchers. It provides opportunities for students to gain practical knowledge and skills in satellite technology, fostering innovation and entrepreneurship in the field. The MHRD-DIC ANU Satellite Center contributes to advancements in satellite technology and applications, benefiting both the University and the wider scientific community.

Another research Lab was established in Engineering college to cater the needs of Engineering graduates, Post graduates and Research scholars with latest softwares. ANU collaborates with industries and organizations to promote knowledge exchange and technology transfer.

These collaborations facilitate industry-academia partnerships, joint research projects, internships, and other initiatives to bridge the gap between academia and the industry. Also, University has got approval for establishment of 2 incubations from Tree-D Hubs (Drone technologies) and Jesvid Cryo.

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

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

1

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

1

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

23

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

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	<u>View File</u>

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

B. Any 3 of the above

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

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

23

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

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

413

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

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

292

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

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

132

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

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

A. Any 5 or all of the abov	A.	Any	5	or	all	of	the	above
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File Description	Documents
Upload the data template	<u>View File</u>
Upload relevant supporting document	<u>View File</u>

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
200	290

File Description	Documents
Any additional information	<u>View File</u>
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

Page 36/66 25-08-2023 04:42:08

Scopus	Web of Science
200	290

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<u>View File</u>
Any additional information	<u>View File</u>

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

The University faculty has generated a considerable amount through consultancy activated. The income generated was utilized for the development of departments itself. The departments such as Civil Engineering, Zoology, Biochemistry, Microbiology, Biotechnology, International Business Management ,Physical Education and Sports Science have contributed towards the University for generating the income. The University encourages all the faculty members to involve in consultancy services. Periodic meetings with industry and academia are organized to find out the areas of consultancy projects and to work out the relationship details. The procedural processes are minimized and the consultancy services are declared as priority. The faculty members will be permitted to visit the industry and spend the required time to deliver the consultancy services qualitatively without prejudice to the regular teaching responsibilities.

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

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)

76

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

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

Acharya Nagarjuna University places great emphasis on extension activities aimed at making a positive impact on the neighboring community and sensitizing students to social issues for their holistic development. Throughout the year, the University undertakes various initiatives to engage with the community and address societal challenges. Here are some ways in which extension activities are carried out:

Community Outreach Programs: The University organizes community outreach programs to address the needs and challenges of the neighboring community. These programs may include healthcare camps, literacy campaigns, environmental awareness drives, and skill development initiatives. By actively participating in these programs, students are sensitized to social issues and actively contribute to the well-being of the community.

Swachh Bharat and Swachh Pakwada Campaigns: The University actively participates in the Swachh Bharat (Clean India) campaign and organizes Swachh Pakwada (Clean Fortnight) campaigns. These initiatives aim to promote cleanliness, sanitation, and hygiene practices in both rural and urban areas. Awareness programs, cleanliness drives, and community engagement activities are organized as part of these campaigns.

Open Defecation Free Society: The University contributes to the vision of creating an Open Defecation Free (ODF) society by conducting awareness campaigns on the importance of proper sanitation practices and the use of toilets. The focus is on creating behavioral change and encouraging the community to adopt hygienic practices.

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

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

5

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

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)

297

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

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

145

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

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

15

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

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

1

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

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.

Due to the COVID-19 pandemic, Acharya Nagarjuna University has adapted blended mode of teaching and learning. The University has invested in and developed online teaching facilities to ensure uninterrupted education for students. Platforms such as MS Teams, Google Classroom, and Zoom have been widely utilized to facilitate effective teaching during the outbreak.

To support faculty in transitioning to online teaching, the University has conducted continuous faculty development programs focused on online teaching systems and blended learning. These programs have helped faculty members enhance their skills and adapt their teaching methodologies to the online environment. The University has also made sure to provide adequate facilities for teaching and learning. Sufficient classrooms equipped with ICT facilities are available to accommodate the number of students enrolled at any given time. Additionally, during the assessment period, the University has further improved its infrastructure by constructing new buildings. These new facilities contribute to creating a conducive learning environment for students.

The University has taken initiatives to establish two important research facilities in the Department of Physics: DST FIST Sophisticated Lab and MHRD-DIC ANU Satellite Center. These facilities contribute to the advancement of research and technology in their respective fields.

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

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

Acharya Nagarjuna University recognizes the importance of sports andcultural activities for the holistic development of students. The University has adequate facilities for sports and culturalactivities and has integrated them with academics to ensure a wellrounded education. The University has entered into an MOU with the Sports Authority of India, indicating its commitment to promoting sports and providing opportunities for students to excel in various disciplines. As partof this initiative, a synthetic track with floodlights, wooden badminton courts, and spacious playgrounds have been developed, providing students with the necessary infrastructure to engage in sports activities. Special training is provided to students with exceptional talents insports and extracurricular activities, aiming to enhance their skills and prepare them for zonal, interzonal, state, and national level competitions, both in individual and group events. In addition to sports, the University also gives importance tocultural activities. Regular cultural events are organized in the University auditorium or open auditorium. These events celebrate and showcase the vibrant Indian culture and provide students andresearch scholars with a platform to express their artistic talents. The University also prioritizes physical fitness and well-being. Awell-equipped gymnasium is available for students and sports personnel, equipped with facilities such as treadmills, exercisecycles, elliptical trainers, and other accessories.

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

4.1.3 - Availability of general campus facilities and overall ambience

Acharya Nagarjuna University strives to provide a conducive

environment for students, faculty, and staff by offering a range of general campus facilities and ensuring a pleasant overall ambiance. The availability of such facilities contributes to the comfort, convenience, and well-being of the University community. Some key aspects of general campus facilities and overall ambience include: Infrastructure: The University has well-designed buildings and infrastructure that house academic departments, administrative offices, libraries, laboratories, auditoriums, sports facilities, and other amenities. The infrastructure is regularly maintained and upgraded to meet the evolving needs of the University community. Laboratories: The University has wellequipped laboratories with advanced instruments and equipment to facilitate practical learning and research activities across various disciplines. These laboratories adhere to safety standards and provide a suitable environment for students to conduct experiments and gain hands-on experience.

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

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

8033.47

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

4.2 - Library as a Learning Resource

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

Acharya Nagarjuna University's library is automated using NewGenLibNetworking Software, which enhances the efficiency and effectivenessof library services. The NewGenLib Networking Software streamlinesvarious library operations, such as cataloging, circulation, acquisition, and resource management, through a computerized system. With the NewGenLib Networking Software in place, library users caneasily search and access the library's vast collection of books, journals, periodicals, and other resources through an onlinecatalog. The system provides accurate and up-to-date informationabout the availability,

location, and status of library materials. Books available in the library can be searched using Online PublicAccess Catalogue (OPAC). The Library is getting access e-resources through Delnet, EShodhsindhu, J-Gate, Shodhganga . In order to provide access to thesee-resources; library has established a Digital library with aprovision to accommodate 50 users at a time to update theirknowledge. Wi-Fi facility is also available in the library. By incorporating NewGenLib Networking Softwareand digitizationfacility, Acharya Nagarjuna University's library ensures that users have seamless access to information resources and services. Theautomation of library processes improves operational efficiency, reduces manual effort, and enhances the overall user experience. Thedigitization of resources expands the accessibility and availability of materials, supporting research, teaching, and learning activities within the University community.

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

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)

91.97680

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)

450

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

159

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

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

Acharya Nagarjuna University recognizes the importance ofinformation technology (IT) in supporting academic andadministrative functions. To ensure effective utilization of ITresources, the institution has implemented an IT policy that outlines guidelines, protocols, and standards for IT infrastructure, systems, and services. The University allocates budgetary provisions to update and enhance its IT facilities on a regular basis. This includes investing inhardware, software, networking infrastructure, and security measures to meet the evolving needs of students, faculty, and staff. Thebudgetary provisions also cover the maintenance and upgrade of existing IT systems to ensure their optimal performance. One of the key aspects of the IT infrastructure is the provision of Wi-Fi facilities across the campus. The University understands theimportance of seamless connectivity and provides Wi-Fi access points strategically placed throughout the campus, allowing students, faculty, and staff to access online resources, collaborate, and engage in academic activities from various locations. Additionally, the institution recognizes the rapid advancements inIT and the need to stay up-to-date with emerging technologies. Therefore, it allocates resources for periodic updates and upgrades, ensuring that the IT facilities remain current and aligned withindustry standards and best practices. By formulating an IT policy, making appropriate budgetaryprovisions, and updating its IT facilities, including Wi-Fi access, Acharya Nagarjuna University demonstrates its commitment toleveraging

technology for enhanced teaching, learning, research, and administrative processes.

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

4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
3985	1275

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 for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

B. Any 3 of the above

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

803347613

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.

Since inspection standard-operating-process followed inANU. Engineering-Section will takeup maintenance ofbuildings such as academic blocks, administrative blocks, guesthouse, roads, etc. Engin eering-section will also look afterthe power maintenance. Prior to the starting of the financial yearthe departments submit their budget requirements towardsmaintenanceto the finance-office &executive-council will approve thebudget based on the funds available.Maintenance-Department at theengineering-sectionwill looks into the restoration of RO plantsincluding testing of water quality, fixing of LCDs&replacing greenand whiteboards when required. Broken-glasspanes of windows inclassrooms are replaced periodically.Regular cleaning&mopping workis done by floor attenders. Registers are maintained to record thework. University has dedicated electriciansround-the-clock to address powerbreakdown. Supply of electricity during power-breakdown throughgenerators is provided.regular checks of equipment are carried outin laboratories. Asperrequirement, minor-repairs are carriedout bylab-assistants. Major maintenance works are outsourced as per procedures. Engineering-section will also look in to the otherfacilities maintenances such as plumbing-issues, regularcleaning to ensure hygiene&safe-toilets, RO-treatmentplants, garden works, Regularspraying of Mosquito repellents is carriedout, including classrooms, labs, seminar-halls, etc. and other fumigation works arecarried out in the library. The security of the university campus is out sourced by tender process. The Hostels are also maintained bythe University engineering section.Canteen&cafeteriaare out sourced,authorities will ensurebest in maintaining the campus withinresources available.

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)

4200

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

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

11

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

5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology

A. All of the above

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

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

60

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

221

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

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

8

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

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

14

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

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

Acharya Nagarjuna University recognizes the importance of student participation and representation in institutional development and student welfare. To facilitate this, the university has established a Student Council, which serves as a platform for students to voice their opinions, concerns, and suggestions.

The Student Council comprises representatives from various departments and programs, who act as the voice of the student body. The council works closely with university administration, faculty, and staff to address student-related issues, advocate for student rights, and contribute to the overall development of the institution.

The Vice-Chancellor has nominated Officer on Special Duty (OSD) to look after the student affairs in the campus.

The activities of the Student Council encompass a wide range of areas, including:

Student Welfare: The council works towards enhancing the welfare and well-being of students by addressing their concerns, organizing events and programs, and advocating for student-friendly policies and facilities.

Institutional Development: The council actively engages in discussions and initiatives related to the development of the institution. They provide valuable inputs and suggestions on matters such as curriculum enhancements, infrastructure improvements, and academic policies.

Grievance Redressal: The Student Council serves as a platform for students to report and address grievances. They work in collaboration with university authorities to ensure prompt resolution of issues faced by students.

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

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

15

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

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 Alumni Association/Chapters of Acharya Nagarjuna University play a significant role in the development of the institution through their contributions, both financial and in terms of other support services. The registered and functional Alumni Association/Chapters actively engage with the university and its activities, fostering a strong bond between the alumni and their alma mater. Some ways in which the Alumni Association/Chapters contribute to the development of the institution include:

Guest Lectures and Workshops: Alumni are invited to deliver guest lectures and conduct workshops on specialized topics within their areas of expertise. These interactions expose students to realworld experiences and industry insights, enriching their learning experiences.

Networking Opportunities: The Alumni Association/Chapters provide a platform for networking among alumni and students. Alumni often connect students with job opportunities, internships, and industry contacts, facilitating their professional growth and development.

Alumni Engagement Events: The Alumni Association/Chapters organize various events and reunions to foster a sense of belonging and camaraderie among alumni. These events create opportunities for alumni to reconnect, share their achievements, and strengthen their relationship with the institution.

Support in Placement Activities: Alumni often play an active role in placement activities by sharing job openings, referring candidates, and participating in recruitment drives. Their industry connections and insights help in enhancing the employability of students

The contributions of the Alumni Association/Chapters are invaluable in advancing the goals and development of Acharya Nagarjuna University.

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

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

E. <1Lakhs

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

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

Vision

To generate sources of knowledge that dispel ignorance and establish truth through teaching, learning and research.

Mission

To promote a bank of human talent in diversified faculties - Commerce & Management Studies, Education, Engineering & Technology, Humanities, Law, Natural Sciences, Pharmacy, Physical Education & Sports Sciences, Physical Sciences and Social Sciences that would become an investment for a prosperous society.

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

6.1.2 - The effective leadership is reflected in various institutional practices such as

decentralization and participative management

The University functions in a well structured manner to ensure participative management at all levels of decision making 1. The Vice-Chancellor 2. The Executive Council 3. The Academic Senate 4. The Finance Committee 5. The Faculties All these apex bodies constituted with the members of different segments as stake holders. It depicts the decentralised participative nature of management being enshrined in the very Acts and status of the University. Administration: Academic decision relating to introduction, structuring modification revision of courses and syllabus are taken after passing the minutes from the respective departments and put before SC to AS. After through discussion in SC to AS the same will be placed before Academic Senate which is the apex body to take decisions in Academic matters.

The composition of these committees indicates the participative management. Apart from it there is a departmental research committee and function in a coordinator to manner take decision inregards to research related issues. The recruitment and promotion committees have been constituted giving the representation to various stake holders to take up recruitment and promotions. Issues relating to purchase items are being under taken through the central purchasing committee constituted with the users in order to compliant the relevant rules and procedures and to meet the requirements of users while purchasing products and hired the services.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic plan is effectively deployed

ANU has achieved remarkable progress in teaching learning, research and extension activities. The university has formulated and implemented a strategic plan keeping in view the vision and mission of the university. This facilitated to take new initiatives with and inter-disciplinary approach, introducing new programmes, emphasis and research. The Academic Calendar and activities of the ensuing Academic Year are planned at the end of the year so as to begins from the beginning of next academic year and strictly stick it. The much emphasis has been given to equip knowledge in an experiential mode. From time to time regularly reviewed, revisited recaptured to make a learning a zeal. In all

Page 52/66 25-08-2023 04:42:09

the programmes learning from field through internships research projects and training in industries better learning is practiced for the students. Smart class rooms and library (Digital Library) facilities, online teaching and learning researches access to e-journals, e resources are provided. High speed Wi-Fi net work has provided to have a fast internet access to all departments. ANU completely devote towards Academic development and welfare of students. In order to improve the academic performance students will be encouraged to participate in seminars, workshop and to take up project work. There is a mentor system, the teachers closely monitor the students guide them and counsel them to build up their career.

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

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 leadership identifying requirement of organizational and creating environment to fulfil it because of effective management and execution. University has various functional bodies such as Executive Council, Finance Committee, Building Committee, Hostel Committee, Admission Committee, Budget Committee, Annual Report Committee to take an important decision in the day to day administration of finance, building construction, Academic approvals purchase of equipments and chemicals, maintenance of hostels, to take admissions policies. The University adopt various policies in time with the university's vision and mission for effective administration.

Transport Administration: The academic structure of the University consists 6 college headed by Principals respectively

Registrar

Rector

General Administration Colleges Dean, College Development Council - Affiliation Finance Officer - Finance Co-ordinator, UGC - UGC related activities Director - International Student Cell Director - IQAC Librarian Director - Centre for Distance Education Co-ordinator - Research Cell Co-ordinator - NSS

The Vice-Chancellor is the Executive authority to take all

management decisions. The Rector of the University is the Head for academics and took after smooth running of teaching and research programmes and assists the Vice-Chancellor in day to day administration. The Registrar is the administrative head of the University.

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

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 1. Administration 2. Finance and Accounts 3. Student Admission and Support 4. Examination

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

6.3 - Faculty Empowerment Strategies

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

ANU has developed a strong mechanism to evaluate the performance of teaching staff every year through its performance appraisal system (PAS) every year. IQAC conducts the4 performance appraisal of faculty through the feed-back reports collected from students IQAC modify by regular updation of templates in PAS to assess the standards in the University.

Promotional avenues: ANU conducts career advancements of teaching staff and promotions of non teaching staff regularly in a transparent manner adhering to the norms of UGC and State Government. Teachers were promoted to the next stage under CAS as per UGC regulations. Teachers got vide range opportunities both for promotions and to move to higher positions in the university outside the universities, and other National Institutions. Teachers were given an opportunity to serve in the position like Deans, Directors, Co- ordinators, Warden's etc.

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

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

1

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

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

5

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

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)

246

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

6.4 - Financial Management and Resource Mobilization

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

The University has strong outlined mechanism to view and plan for academic, research, infrastructural development by utilising available financial resources effectively judiciously. The university will formulate a annual budget to develop infrastructurally besides to meet routine requirements. University

Page 55/66 25-08-2023 04:42:09

receives grants from State Government UGC, Tuition Fee, Research Grants, from affiliation colleges Centre for Distance Education, consultancy projects and philanthropists are add on sources. The committee constituted for under the aegis of finance committee after considering the proposals submitted by respective authorities prepare the annual budget report. Executive council and finance committee will take most of the financial decisions. University receives in the form of block grant from state Governments towards salaries of staff and infrastructure development. Several funding agencies like UGC, DBT, ICSSR, DST, CSIR, ILMR and other national and international agencies. Utilise the budgets approved the university for academic and administrative expenses and for infrastructure development. The university prepares a budget any draft based on the recommendation of finance section as per necessities of academic departments. Later, it will be placed for approval before the executive council.

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

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)

NA

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

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)

3

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

6.4.4 - Institution conducts internal and external financial audits regularly

Page 56/66 25-08-2023 04:42:09

The university maintains accounts efficiently pertaining to budget allocation fund utilization and accountability and maintenance of transactions. University has exclusively engaged Finance Officer to look after all financial matters of the university. He submits all financial reports to the Registrar & Vice-Chancellor for approval. The income generated and expenditure incurred by various sections and departments maintained by finance section of the university. Accounts department maintain the balance sheet of which records receipts and changes for all departments and section. These reports will be submitted for verification to audit section and A.G. office.A.G. audit (Central Government) and State Government Audit officials conducts annual audit and provide feedback on any excess in finance, irregulations and corrections in reporting to ensure financial accountability. The audits will be conducted for payment of salaries and service matters of faculties day fixation, leaver entitlement and purchase of items.

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

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 faculty of ANU are important stakeholders in fulfilling the mission, vision and achieving the goals of the University. As an important partner in initiating and promoting quality enhancement, IQAC has also conducted several training programs for non-teaching and supporting staff. Webinars, Faculty Development programs, skill building programs, workshops, awareness programs, short-term training programs, orientation programs and lecture programs have been organized by IQAC. Programs basically focused on training in technology use, curriculum development, enhancing teaching process, teacher development, NEP 2020, health awareness, research methodology, developing e-content among others.

Vision

*To create enlightened society with self-realizing individuals for justice, peace and prosperity of humanity. Through enrichment of scholarly inquiry and innovation for creating universal education.

Mission

* To extend access to the highest degree of academic excellence by initiating fundamental and inter/multi/trans-disciplinary courses and advanced research to nurture value based scientific and creative minds for the sustainable development of the Nation.

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

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)

A. Any 5 or all of the above

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

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)

Teaching-learning process is significantly enhanced by adopting several measures. Online classes are conducted for all programs through Zoom, Cisco webex and MS Teams for uninterrupted teaching learning during the COVID period.

Online FDP and orientation programs were conducted effectively.

Community service programs and extention activities were enhanced during the academic year.

In alignment with the University's vision and mission, community engagement has been strengthened through the adoption of five villages as part of a community outreach initiative. This program aims to create strong connections between the university and the surrounding community, fostering interaction and collaboration

between students and community members, especially during the challenging times of the COVID-19 pandemic.

By adopting these villages, the university demonstrates its commitment to making a positive impact on the local community. The initiative facilitates engagement through various activities such as volunteering, social projects, and knowledge sharing. Despite the limitations imposed by the pandemic, innovative approaches are employed to ensure that interaction and communication between students and the community continue effectively.

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

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

Since the inception of the university, it has been in the forefront to make the campus as gender basis free institution. The university encourages all the women members to take up various administrative positions.

- Maternity leaves, insurance and other allowances are provided as per the government norms.
- Women security are appointed in the campus.
- 24/7 medical facility is available in the campus.
- Encouraged and necessary support is extended by the university to apply various research grants, fellowships etc.
- Common rooms day care center counseling rooms are been provided for the girls
- Girl students are encouraged to participate in NSS, NCC,
 Sports and other cultural activities
- Various committees are been appointed by the university to protect the women rights.
- Various gender sensitization activities are be organized by the university to sensitize the students.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Annual gender sensitization action plan(s)	YES
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	YES

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	<u>View File</u>

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

Solid Waste Management:

University has twin-dustbins for Wet& Dry waste segregation. The Bio-degradable waste is composted in Rapid Composite Units. The Kitchen waste is used as raw materials in Bio-Gas Plant. The Non-Degradable waste for recycling.

Liquid Waste Management: Proper drainage system isarranged for all the buildings in the university. Liquid waste is diverted to septic tank and from there honey suckers will collect septic

waste.A proper RO plants are been established in thecampus.

Biomedical waste management: All the sanitary napkins are disposed by using a incinerators available in the campus.

E-Waste Management: University has signed a mou with an authorized partner for recycling. All the e -waste is collected and stored in a safe place once in semester the e -waste is sent for recycling.

Waste recycling system: All waste is segregated as degradable/non-degradable, Bio-degradable waste is composted in Rapid Composite Units and Kitchen waste is used as raw materials in Bio-Gas. The Non Degradable wastes such as glass, plastic e-waste etc are sent for recycling to authorized partner

Hazardous chemicals and radioactive waste management: All Chemicals used in laboratory are diluted and or non-hazardous before letting them into drainage they are highly diluted & college don't use radioactive materials.

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 harness energy are confirmed through the following:
- A. Any 4 or all of the above

- 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

 View File
- 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.
- A. Any 4 or all 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)

ANU strives for the overall personality development of the student by providing inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities in the campus, University celebrates all the important days, festivals, organizes cultural events, encourages students to part in various cultural fests, Students and faculty members are been involved in various social activities in order to integrate the equality in the community. The institute celebrates all days that have significant national and international importance. The literacy club organizes various literacy events to break the linguistic barrio. The students are encouraged to participate in various culture & literacy fests. The NSS Volunteers take part in various social events for the benefiting of the community. University has provided the campus hostels for Covid centers to the government of AP during the pandemic. Various activities related to integration; national harmony is organized in the campus. University endeavors to module the students in global citizens.

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

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

The University's efforts to sensitize students and employees to constitutional obligations, human rights, and values are comprehensive and commendable. The initiatives include:

Awareness programs and interactive exhibitions: Organizing awareness programs and interactive exhibitions on the Constitution and Human Rights provides a platform for students and employees to deepen their understanding of their individual constitutional obligations. These activities facilitate engagement, discussion, and reflection on the principles and values enshrined in the constitution.

University Ethics and Human Values manual: Placing the University Ethics and Human Values manual on the website and encouraging staff and students to follow its principles promotes a culture of ethical conduct and responsible behavior. The manual serves as a guide for upholding constitutional duties and fostering a community that values integrity, respect, and accountability.

Mission and vision statements: The mission and vision statements of the institution reflect a commitment to constitutional duties, including those related to women, environmental protection, Swachh Bharat programs, tree plantation, water conservation, and biodiversity protection. By aligning their mission and vision with these constitutional obligations, the University creates a framework for its community programs to focus on these core

concepts.

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

All 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

National festivals and birth/death anniversaries: The institution organizes these events with enthusiasm, recognizing their importance in fostering a sense of national integrity and pride among students and staff. The institute celebrates commemorative days such as National Youth Day, Wetland day, Mother Language Day, Water Day, National Science Day, Heath Day, Earth Day, Biodiversity Day, Environmental Day, Republic Day, National Unity, Day, Teachers Day, International Youth Day, Engineers Day, Intellectual Property Rights Day, Yoga Day, Sports day, Gandhi Jayanthi, Ambedkar Jayanthi, State Formation Day, Independence Day, Aids Days, Pollution day, Energy Conservation Day, Good Governance Day, International Women Day, National Girl Child Day etc. in the campus. As 2020-21 is a pandemic year maximum of our events are being celebrated in the virtual mode and physical mode upon convenience.

Showcasing great Indian personalities: Through exhibitions and programs on the birth/death anniversaries of great Indian personalities, the institution exposes young minds to the thoughts and teachings of these inspiring figures. This exposure promotes values such as integrity, leadership, social justice, and inclusivity, shaping students into responsible citizens.

Special days for self-esteem and social awareness: Important days such as Ambedkar Jayanti, Babu Jagjivan Ram Jayanti, Birth Anniversary of Savitri Bai Phule, Environment Day, Earth Day. These celebrations promote values of social justice, gender equality, environmental conservation, and scientific temperament.

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

7.2 - Best Practices

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

1. Plastic Eradication:

- Implementing a "Plastic-Free Campus" policy: This involves banning the use of single-use plastic items such as plastic bottles, bags, cutlery, and straws on campus. Instead, encourage the use of reusable alternatives.
- Promoting awareness and education: Conduct campaigns, workshops, and seminars to raise awareness about the harmful effects of plastic pollution and the importance of reducing plastic usage. Provide information about sustainable alternatives to plastic.
- Installing water refill stations: Install water dispensers or refill stations across the campus to encourage students and staff to use reusable water bottles instead of purchasing bottled water.

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)

The University has taken initiatives to establish two important research facilities in the Department of Physics: DST FIST Sophisticated Lab and MHRD-DIC ANU Satellite Center. These facilities contribute to the advancement of research and technology in their respective fields. Here's an overview of each facility:

DST FIST Sophisticated Lab: The DST FIST (Department of Science

and Technology, Fund for Improvement of Science and Technology Infrastructure) Sophisticated Lab is established with the support of DST funding. This lab is equipped with advanced scientific instruments and equipment to facilitate cutting-edge research in various disciplines. The lab aims to enhance the research capabilities of the University by providing state-of-the-art facilities for researchers, faculty, and students.

MHRD-DIC ANU Satellite Center: The MHRD-DIC (Ministry of Human Resource Development, Design Innovation Center) ANU Satellite Center is established in collaboration with the MHRD and ANU (Acharya Nagarjuna University). This center focuses on satellite technology and applications. It serves as a hub for research, development, and innovation in satellite-related technologies. The center engages in satellite design, development, and testing, as well as training programs for students and researchers. It provides opportunities for students to gain practical knowledge and skills in satellite technology, fostering innovation and entrepreneurship in the field.

7.3.2 - Plan of action for the next academic year

- 1. Preparation of next academic year calendar
- 2. Establishment of new emerging technologies B.tech program such as AI & ML, Data Science, Cyber Security.
- 3. Planning for NIRF, and other rankings of the University
- 4. Budget preparations and allotments to the departments, new constructions etc.
- 5. Adoption of National Education Policy 2020
- 6. Revision of new syllabus as per the NEP -2020
- 7. Planning for the departmental academic audits, environmental audit, green audit, energy audit, AAA.