



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution		AKKINENI NAGESWARA RAO COLLEGE
• Name of the Head of the institution		Dr. P.J.S. KUMAR
• Designation		PRINCIPAL
• Does the institution function from its own campus?		Yes
• Phone No. of the Principal		08674242145
• Alternate phone No.		08674241449
• Mobile No. (Principal)		9440535959
• Registered e-mail ID (Principal)		anrcollegegdv@gmail.com
• Address		POST BOX NO.20
• City/Town		GUDIVADA
• State/UT		ANDHRA PRADESH
• Pin Code		521301
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)		13/10/2017
• Type of Institution		Co-education
• Location		Rural

• Financial Status	UGC 2f and 12(B)				
• Name of the IQAC Co-ordinator/Director	Dr. SIVANADH MUSUNURI				
• Phone No.	08674242145				
• Mobile No:	9381763303				
• IQAC e-mail ID	iqacanrc@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://www.anrcollege.edu/images/pdf/aqar/aqar-2019-20.pdf				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.anrcollege.edu/images/pdf/ug-academic-calendar.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	82.7	2006	02/02/2006	01/02/2011
Cycle 2	A	3.05	2016	16/09/2016	15/09/2023
6.Date of Establishment of IQAC			15/03/2005		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
UGC	Autonomous Scheme	UGC	13/10/2017	2000000	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI	View File				
9.No. of IQAC meetings held during the year	5				

<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10. Did IQAC receive funding from any funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> • If yes, mention the amount 		
11. Significant contributions made by IQAC during the current year (maximum five bullets)		
<p>1. National webinar on "Strategy for Managing Personal Finance including Mutual Funds - during and after Covid-19" - in association with Association of Mutual Funds India on 9-9-2020. 2. Extension Lecture on Entrepreneurship Development by D. Madhusudan Rao on 21-5-2021. 3. National Webinar of Digitalisation of Business - Challenges and Opportunities in association with the Department of Business Management, Krishna University on 31-8-2021. 4. Starting of 3 Certificate Courses sanctioned by UGC - NSQF on (1) WEB TECHNOLOGIES. (2) GOODS SERVICES TAX (GST). (3) ANALYTICAL CHEMISTRY. 5. Activities on World Water Day (22-3-2021). Catch the Rain suggested by UGC.</p>		
12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:		

Plan of Action	Achievements/Outcomes
Starting NSQF Certificate Courses	These certificate courses have been started and the first batch successfully completed the course with 100% result.
To create awareness to the stakeholders of the college on Intellectual Property Rights (IPR) and their applicability in the spheres of academics and research.	An awareness Seminar was conducted for creating awareness to the stakeholders of the college on IPR
Computer and IT departments are planning to motivate UG & PG students to join online learning platforms, use smart phone as a learning tool.	The staff members of the Department encouraged to the students to join in MOOCs courses and also conducted awareness sessions to the staff and students for conducting online classes during COVID pandemic.
Practical Computer training to the teaching and non teaching staff members.	Training is going on to teaching and non- teaching staff members in MS- Office and accessing resources on Internet.
Motivate faculty towards patenting and to apply for research funding	Two patents were published and applied for DST Star Status college
13. Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Managing Committee	15/12/2021
14. Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	

Year	Date of Submission
31/12/2021	31/12/2021

15. Multidisciplinary / interdisciplinary

The vision of the college is to contribute to the advancement of knowledge through teaching, research, publications and dissemination of information. To this end the college has been introducing and offering relevant and need based courses from time to time. The college also follows a general plan to transform itself into a holistic multidisciplinary institution. While the pioneers of the college defined the vision of the organization successive batches of faculty members have been actively working to make their vision a reality. The vision statements conveyed the 73 year old organisation's hopes for the changing needs of the future. The college has been working in such a manner as to clarify how its beliefs and governing principles can help train the students of this chiefly agrarian locale to get trained in a holistic environment. The holistic education aimed at in this institution is concerned with the development of every student's intellectual, emotional, social, physical, artistic, creative and spiritual potentials. The college has been striving to engage students in the teaching / learning process and it also encourages personal and collective responsibility. This unique multidisciplinary approach gives scope to the students to learn and explore distinct subjects or curriculum from various disciplines. We do believe that education is not limited to a particular discipline. For instance, our computer science students take a subject from humanities / ethics and the arts students learn computer and soft skills.

16. Academic bank of credits (ABC):

This academic bank of credits is a facility envisioned by the Government of India in the [National Education Policy \(NEP\) 2020](#). The college is aware that this scheme has provisions for creating a digital infrastructure that will store the academic credits earned by the students of higher education institutes within the country. Further we know that the ABC will be entrusted with the responsibilities such as opening, closing, and verifying the individual academic accounts of students. It'll also be responsible to gather the academic credits earned by the students from their respective higher education institutions, verify the credits, store the credits, transfer or redeem such credits, and promote them as and when required among its stakeholders. The UGC and MoE say that students will have to manually open an account with the Academic Bank of Credit of India and abide by the standard operating

procedures as communicated to them by the ABC along with a unique ID that identifies a student's account with the ABC. Further the academic bank will start functioning from the 2021-2022 academic year. Since we are an Autonomous College and also accredited by NAAC with "A-Grade" we can also open an Academic Bank of Credit for out students. However, since the college is affiliated to the Krishna University, we are waiting for them to start a tab on their website and also guide us on how to be a part of the scheme of things.

We are aware that the scheme is highly beneficial to the students as it will include all kinds of courses offered by the Higher Education Institutes and which are recognised by the [University Grants Commission \(UGC\)](#), be it a graduation course, postgraduate course, PhD courses, diploma courses, certificate courses, etc. We will enlighten the students that the credits stored in their individual accounts will give them a much larger scope of freedom in terms of their academic/career choices. Further, they will be able to drop out of their institute from any year/semester and exchange the credits earned so far with a certificate/diploma if eligible. They will also be able to redeem the credits and rejoin the same institute or some other institute of his/her choice at the same time or some other time in future and continue from the year/semester his education is pending from. It will not let the time a student has spent for his higher education go waste if he/she decides to drop off the course/institute for any reason. As soon as the affiliating university starts the initiative we will follow it up from the college side.

17.Skill development:

The GOI and UGC have identified that Skills and knowledge are the driving forces of economic growth and social development for any country and more so in a developing country like India where the population of youth is of a large percentage. It is said that at present there is a demand - supply mismatch in the country. The Indian economy needs more 'skilled' workforce than is currently available. So, to strengthen it in the higher education system the Government of India (GOI) and the UGC have launched a National Vocational Education Qualification Framework (NVEQF), which was later on assimilated into National Skills Qualifications Framework (NSQF). This is being taken up to make HEIs to be in alignment with the needs of the industry. The UGC came up with the scheme of Community Colleges 8 to 9 years ago (around the year 2013-14) in pilot mode on the initiative of the MHRD. Thereafter, realizing the importance and the necessity for developing skills among students, and creating work ready manpower on large scale, the Commission also

launched another scheme of B.Voc. Degree programme to expand the scope of vocational education and also to provide vertical mobility to the students admitted into Community Colleges for Diploma programmes to a degree programme in the Universities and Colleges.

With a desire to be a part of this initiative of GOI and UGC, Akkineni Nageswara Rao College, Gudivada also applied for 3 Certificate Courses of UGC (with financial assistance) in the year 2019-20. These courses are in good demand from the day they were introduced. We are aware that the Skill Development Courses help to perform a particular activity in a very experienced manner. The three Skill Development courses we introduced are: GZST, Analytical Chemistry and Web technologies.

Our stake holders also say that in this fast-paced world, training in a skill development course is an added advantage and can tip the scales in favor of a trained student. In days to come we wish to add a greater number of skill development courses which are relevant to various programmes and also help the students to stay up to date on the requirements of the industry and its allied technology and regulations.

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

Indian "Knowledge system includes the knowledge handed over to the present generations from the times of ancient India and modern India. The NEP asks educational institutions to incorporate Lok Vidya into the Curriculum. The indigenous and traditional ways of learning handed down to us from our ancestors, will be touched upon in subjects like mathematics, physical sciences, yoga, literature, sports, games, as well as in governance, polity in Bachelor of Arts Subjects, community service and of course in environmental conservation. The college with the guidance of the APSCHE and the affiliating university will also try to introduce certificate courses / papers in programmes which have scope for these.

The cultural wing of the College Akkineni Kalaapeetham has been stimulating students with various activities reflecting Indian Culture, Dance and Music. It has also been conducting competitions in painting, essay writing, elocution and debating. Poetry writing competitions are also conducted by the Kalaapeetham. Literary personalities are invited from time to time to interact with the staff and students and to convey the essence of the Indian Languages and Literatures.

Similarly competitions are also conducted by the College Women Development Cell (WDC) to bring out the artistic qualities of the women students. Motivational activities for individuals and groups are also taken up by WDC periodically. Literary activities, book reading habits, painting, rangoli competitions etc. are also conducted to help bring out the inherent talents as they have been existing in India.

It is hoped that such activities taken up by the college will strengthen the cultural identity, awareness, and uplift the team spirit of the students and helping the social fabric of the region. In the coming days we also wish to look into the feasibility of offering all these in the form of online certificate courses for our students and outsiders too.

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

Outcome-based education (OBE) has become a buzzword today. The University Grants Commission (UGC) in its note, https://www.ugc.ac.in/pdfnews/4598476_LOCF-UG.pdf pointed out that: "The fundamental premise underlying the learning outcomes-based approach to curriculum planning and development is that higher education qualifications such as a Bachelor's Degree programmes are awarded on the basis of demonstrated achievement of outcomes (expressed in terms of knowledge, understanding, skills, attitudes and values) and academic standards expected of graduates of a programme of study. Learning outcomes specify what graduates completing a particular programme of study are expected to know, understand and be able to do at the end of their programme of study."

Broadly, we may consider OBE as a student-centric teaching and learning methodology. In OBE the course delivery, assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. OBE aims at clearly focusing and organizing the educational system around what is essential for all students pursuing a specific programme. It is universally expected that a student leaving an academic institution must be able to successfully present, defend, and demonstrate his learning experiences.

Therefore, ANR College organized a Workshop in 2019 to bring academics together to share their experiences about the issues significant to understanding and implementing Outcome Based Education. In the workshop the

- The participants of this discussed issues related to the meaning of the term "outcome-based education" with reference to the subject they have been dealing with.
- They defined the key terms and concepts related to OBE and labelled the foundations of outcome-based approaches that they have been following in their institutions and the results that they have seen.
- They also looked at the socioeconomic changes at the regional, national and global level while formulating the OBE teaching models / methodologies accordingly.
- They decided to review the trends or changes made in classroom interaction, program alignment, external accountability, and system / syllabus transformation once the finding in the workshop are implemented in their respective colleges and classrooms.

The have also prepared to be rational in facing the challenges in implementation of OBE.

20.Distance education/online education:

NEP-2020 has given emphasis to Open & Distance Learning and Online education. The societal requirements today call for a skilled nation warranting a skilled youth. For this schools, colleges and universities have to give scope to learners to update and upgrade their learning even though they can't attend the educational institutions on a regular basis. It is in this context that the distance education and online education modes will help the enthusiastic learners from various backgrounds to pursue their interests in various programmes / courses of study and fare better in their future.

Moreover, the distance education / online education programmes being offered provide a vast number of combinations of study in UG and PG programmes. They also have comfortable timeframes and convenient contact classes which can be attended by learners. The University Grants Commission has also come up with a guideline where in it was state that the degrees, diplomas etc. pursued through online / distance mode are also equivalent to those pursued in the conventional mode.

Distance education/online education will also help in increasing the Gross Enrollment Ratio (GER) in India. It provides access to education in the length and breadth of the country and more so in areas where more number of Socio Economically Disadvantaged Groups (SEDGs) reside. It is hoped that the fees structures of these

programmes will also be affordable.

On the quality parameter and standards the Distance education / online education is in no way inferior to the regular / conventional education being offered in the existing educational institutions. Even before NEP has come into vogue and even before the existence of new universities our college has started Distance Education centres like the Ambedkar Open University and Indira Gandhi National Open University (IGNOU) for the benefit of the learners of this region. They have been functioning in our college from 2010 sending out a large number of students.

Moreover, the college has also been offering MOOCs as part of training the youth in several areas and topics of contemporary interest. With the funding and permission of UGC the college is also offering B.Voc. Certificate courses to help the learners pursue their interest. It is hoped that the structural and systemic changes introduced by the NEP-2020, can be used to empower the institutions to offer higher education in both the modes of teaching i.e. face to face and online for the benefit of the student community and the Indian society.

Extended Profile

1.Programme

1.1 13

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 1425

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 479

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

1425

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1

565

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

69

Number of full-time teachers during the year:

Extended Profile

1. Programme

1.1 13

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 1425

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 479

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 1425

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3. Academic

3.1 565

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	69
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	69
Number of sanctioned posts for the year:	
4.Institution	
4.1	975
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	47
Total number of Classrooms and Seminar halls	
4.3	190
Total number of computers on campus for academic purposes	
4.4	7807448
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The curricula is developed as per the autonomous college modes, on the lines of UGC (CBCS) and the pattern of the affiliating University. It has relevance to local, national and global developmental needs. Issues related to socio-economic situation, gender equality, environment and climate issues, entrepreneurship, innovations, physical and emotional health, and sustainable development are included in the curricula. The curricula of

various subjects are revised from time to time based on the changes in the local, national and global scenario. The POs, PSOs and Cos are prepared programme and course wise for Post Graduate Programmes and Under Graduate Programmes separately. A mechanism has been developed to measure the outcomes by the faculty at the UG and PG levels. Students feedback is collected periodically and the faculty members analyse it. Based on this analysis prepared by the IQAC necessary changes are made in teaching the courses. The report is reviewed by the various Boards of Studies for necessary corrective approaches. Further the reports are presented in the Academic Council Meetings for review, revision of the instruction methods and pace, and approval.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://www.anrcollege.edu/academics-syllabus-ug.html , https://www.anrcollege.edu/academics-syllabus-pg.html

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

13

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

481

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

1.2 - Academic Flexibility

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

30

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

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

13

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

1.3 - Curriculum Enrichment

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

The College gives importance to a healthier and harmonious working

environment. The college has equal number of women students. Similarly there 30 out of 62 teachers are women. This also help check any problems related to Gender equality. The college Women Development Cell (WDC) is active and helps in creating awareness among girl students about their roles, rights and responsibilities. Similarly there is a Green Brigade in the college which safe guards the environment in the college. We have a 24 acre campus with greenery and to enlighten students about sustainable practices we have lectures on organic farming, water and power conservation, rainwater harvesting and waste disposal methods. Human values and Professional Ethics are part of the UG curriculum and we also have annual endowment lectures on Ethics in Public Life. To prevent sexual harassment at workplace and to empower the women employees, the Institute's Women Development Cell coordinates with the Anti-ragging and Anti-Sexual Harassment Committee started as per UGC norms. Every year, the College organises Women's Day Celebration and various performances by women bring out their latent talents. NSS units also work to create awareness among the people in the adopted rural community about the need for ecological balance and its importance.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

0

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

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

0

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

172

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

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

File Description	Documents
Provide the URL for stakeholders' feedback report	https://anrcollege.edu/images/pdf/feedback.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

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

File Description	Documents
Provide URL for stakeholders' feedback report	https://anrcollege.edu/images/pdf/feedback.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION**2.1 - Student Enrollment and Profile****2.1.1 - Enrolment of Students****2.1.1.1 - Number of students admitted (year-wise) during the year**

1425

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

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

888

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

2.2 - Catering to Student Diversity

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

The college follows continuous evaluation of the students. The formative assessment of students takes place as teachers handle their classes from the first semester onwards. If the students are unable to follow the topic covered in the class and need one or more repetitions of the same lecture they are identified as slow learners. On the other hand the advanced learners don't need repetition of explanation to grasp the subject. They are quick to answer the questions. The performance of both types of learners in their previous study is also taken in to consideration to categorise them. Class tests and internal assessments also help in identifying the strengths or weaknesses of the students.

For the benefit of slow learners extra classes are organized. Mentors use the services of advanced learners to clarify the doubts (peer teaching) of slow learners. Remedial classes, repetition of critical topics help in improving their performance.

Counselling, additional teaching, help in raising their level.

Advanced Learners are identified through their performance in classroom, laboratory, internal and external examinations. To add to their knowledge and abilities the college provides them additional reading material, resources, research oriented projects and they are encouraged to participate in inter-collegiate activities.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/09/2021	1425	69

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

- Student Centric methods are followed in the college. In Experiential Learning students are encouraged to “learn by doing” and by reflecting on the experience. The following experiential learning activities are used:
 - hands-on laboratory experiments
 - internships
 - field visits
 - Student research on given topics - Project Works.

Such experiential learning programs stimulate Academic Reflection, Critical Analysis and Synthesis.

Participative learning refers to the action of taking part in activities and projects, the act of sharing in the activities of a

group. The process of participation fosters mutual learning and helps as a useful tool used in academic culture as a desired educational outcome. Participative teaching - learning includes strategies that aim to promote a more active role of students in the learning process.

In Problem Solving method the students are guided to define the problem they faced in their learning. Then in the presence of the teacher they list the possible solutions and brain storm to evaluate the options and select the best solution. Once the solution is arrived at they follow a plan to implement it. They are also encouraged to communicate the process and the end result to others.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://anrcollege.edu/images/pdf/student-centric.pdf

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

The faculty have been using latest technologies to teach the students and to make them ready for the corporate world. In addition to the chalk and talk methods the faculty use PPTs, smart boards etc. to engage students. The use of Information and Communication Technology (ICT) helps in academic support and optimizes the level of delivery of education. Our faculty have been using the following:

1. LCD Projectors- (Nos. 14) available in different classrooms/labs / seminar halls
2. Desktop and Laptops.
3. Class rooms equipped with digital facilities, Smart Boards with mike, projector, cameras and computer system.
4. In the post Covid 19 scenario, classes are conducted through Zoom, Google Meet, Microsoft Team, Google Classroom.
5. The college has subscribed to MOOCs.

6. Students also have a chance to enrol in NPTEL, Coursera, Udemy etc.

7. The College has Digital Library resources (DEL NET, INFLIBNET, NLIST, World Book Library)

8. Access to online search engines, virtual labs, and academic websites help in preparing the students for the evolving needs of the times.

9. Resource Persons from Corporate Sector and Industry are invited to connect the students to the contemporary employment requirements.

10. Online examinations / quiz competitions conducted for the benefit of students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://anrcollege.edu/images/pdf/ICT_tools.pdf
Upload any additional information	View File

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

2.3.3.1 - Number of mentors

53

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

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

The institution prepares the academic calendar every year broadly following the A.P. State Council of Higher Education guidelines and the affiliating university academic calendar. Provision is made in the academic calendar for teaching, examinations and various activities earmarked by UGC on particular days like Voters

Day, Science Day, Women's Day, Teachers Day etc. The faculty members also organise BOS Meetings, seminars, conferences, guest lectures, workshops etc. during the working days. Industrial visits are mostly scheduled during holidays and vacation dates. National holidays, festivals, etc. are earmarked in the calendar. The printed Academic calendar also contains the names of the committee members, staff and the fees details etc. Broad division of effective working days for each semester can be arrived at by using the academic calendar.

The general college and class time tables are prepared by correlating the working days in the academic calendar and requirement of days for coverage of curriculum of various subjects.

Teachers prepare their own teaching plan, internal assessments etc. on the basis of the academic calendar. The concerned faculties prepare teaching plan for their respective subjects. Periodical reviews are undertaken to monitor the progress of academic activities programme wise and course wise to ensure effective completion of syllabus.

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

2.4 - Teacher Profile and Quality

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

69

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

10

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

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

659

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

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

12-40 days

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

0

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

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

The IT integration has streamlined the examination procedure considerably and has helped in accelerate the operational mechanism, while making the complete procedure more transparent. The institution has been using Software which facilitates in the following practices of Semester-End Examinations.

1. Applications received from candidates are registered and data is computerized.
2. Timetable is prepared and data entry is made.
3. Hall tickets are generated and printed with relevant time table along with dates and time of examination for which the candidate has registered. Date wise and session wise list of candidates is generated and printed.
4. Marks scored by students in CIA are recorded in database.
5. Marks awarded by external examiners in Semester-end Examination are entered twice by two different data entry operators to find out mistakes in data entry.
6. Computerized Register of Tabulated Marks is generated and printed.
7. Grade Sheets are prepared and printed.
8. Results are announced after getting approval of the Principal.
9. Students can avail the facility of revaluation / Personal Verification (if he / she is not satisfied with the revaluation) after the release of Results. If the student is benefited in revaluation the new marks memos and grade sheets are issued.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.anrcexams.ac.in/

2.6 - Student Performance and Learning Outcomes

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

Programme and Course Outcomes help students reach where they're supposed to reach. When outcomes have been stated and established, the teachers will be able to deliver the curriculum in such a manner as to give students the knowledge and skills they need to demonstrate these outcomes.

In Outcome Based Education (OBE) the role of the faculty adjusts into instructor, trainer, facilitator, or mentor based on the outcomes targeted. In OBE a clear set of learning outcomes viz. COs, POs are developed, around which all of the system's components can be focused. The conditions and opportunities within the system are established to encourage all students to achieve those essential outcomes. In some cases the outcomes can be assessed orally and in other cases they can be done only with performance assessment.

The college organised a workshop in association with RUSA and Krishna University for preparing Programme and Course wise documents for all the UG/PG programmes offered in the college .Following this model every department prepares Programme and course outcomes for the syllabus adopted during that academic year. These are also placed before the BOS and Academic Council. Further they are circulated to the students and placed on the college website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.anrcollege.edu/images/pdf/outcomes.pdf

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

The college follows formative and summative Assessments. At the end of each unit / lesson the teachers assess the comprehension of students and make the students speak about the Course Outcomes (COs) they arrived at. Further the students are assessed through Internals and Assignment Examinations, Lab work. Since the COs are mapped and are aligned with the questions set in the Question Papers (whether Internal or external) the faculty will be able to find out how far the students are able to reach the course attainments by looking at their performance and the marks they scored.

The overall marks of the students, semester wise can be documented by Faculty for generating a Course Assessment Report / Graph and in turn their cumulative performance in the various courses in the programme of study can be arrived at by the end of the programme. Sometimes the attainment of COs may be high and in some other situations it may be moderate or low. A diagnostic test early on towards the attainment of COs/POs will help the teachers to take remedial measures. Further the students are also asked to give oral / written feedback on the PO/CO attainments in their period of study.

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

2.6.3 - Pass Percentage of students

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

474

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://www.anrcollege.edu/images/pdf/annualreport.pdf

2.7 - Student Satisfaction Survey

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

<https://anrcollege.edu/images/pdf/sss-2020-21.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

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

The college has a research committee to co-ordinate the research activities in the college. It consists of: Principal, IQAC Coordinator, Management Representative, Research guides, Chief Librarian, Office Superintendent and Student Representatives. It facilitates and monitors research activities. It motivates the faculty for academic advancement. It helps faculty in utilizing research opportunities. Thus, some teachers have completed their M.Phil. and Ph.D. The committee also recommends to the Management for providing infrastructural facilities, reference books, print and e-journals, magazines to the research scholars. The committee recommends the names of faculty members to the Management for financial grant / study leave to complete their research work. It provides guidance to the faculty for doing Ph.D. on part time basis and applying for Faculty Development Programmes. It encourages faculty to become Research Supervisors. It encourages the Faculty to appear for NET/SLET and UGC Research fellowship examinations and for publishing their Research Work. The college provides incentives to faculty for peer reviewed publications, writing books and filing patents. Research Centres are established in various departments and are recognized by Krishna University

and fulltime research scholars are allotted by the University to pursue their research work in these centres under the guidance of our college faculty.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	View File

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

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

0

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

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

0

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

3.2 - Resource Mobilization for Research

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

0

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

3.2.2 - Number of teachers having research projects during the year

0

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

3.2.3 - Number of teachers recognised as research guides

03

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

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

0

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

3.3 - Innovation Ecosystem

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

A.N.R. College provides a conducive environment for research, and innovations. It has taken care to provide the necessary office / financial support need basis, computer and internet support and expertise support by inviting qualified people to guide the aspirants from staff and student community. The college has provided encouragement and support to the present Principal and Vice-Principal in documentation, publication and patenting of their innovations. It also organises lectures on Research Methodologies, Intellectual Property Rights to guide the stakeholders of the college. The MBA department conducts entrepreneurship programs such as workshops, Seminars on entrepreneurship development. The College has entered into MOUs and Collaborations for promoting entrepreneurship, community orientation, incubation.

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

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

1

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

3.4 - Research Publications and Awards

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

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

9

File Description	Documents
URL to the research page on HEI website	http://www.anrcollege.edu/academic-research-centre.html
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

07

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

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

0

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

0

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

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

3.4.6.1 - h-index of Scopus during the year

0

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

3.5 - Consultancy

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

0

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

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

0

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

3.6 - Extension Activities

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

The College organizes various extension activities involving the NCC and NSS Units, Women Development Centre, Red Ribbon Club, Eco Club. The college also creates awareness among students on health issues by inviting qualified doctors on first aid, blood donation, oral hygiene, prevention of cancer, circadian rhythm, need for yoga and also on social issues like planting trees, saving water, saving environment, getting vaccinations (post COVID-19 time), voter enrolment, digital literacy, protecting the endangered species etc. The NSS unit has adopted a village and has undertaken the social service activities. For organising these extension activities the college provides funds, refreshments and transport. As part of the Student Induction Programme for freshers the students are motivate to join various extension activities on the basis of their interest. The services of our student volunteers are utilised by the local government agencies in serving the community in various initiatives like organizing camps, Swachh Bharat initiatives, blood donation camps, awareness programmes on AIDS prevention, etc. The college organises events like World Consumers Rights Day, International Yoga Day, International Women's Day, encouraging preparation and use of clay Ganesha idols during Ganesh Chaturthi.

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

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

1

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

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

10

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

1920

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

3.7 - Collaboration

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

140

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

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

5

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College has been augmenting the infrastructure as per the changing requirements. As on date we have the necessary classrooms and computer laboratories as shown below:

- 64 class rooms
- 22 departmental rooms
- 03 seminar halls.
- 02 libraries
- 21 laboratories for Sciences

The total plinth area in the college is 1,85,412 sq.ft. on a campus area of about 24 acres of land. Each classroom can accommodate approximately about 60 students. There are bigger classrooms which can accommodate up to 90 students with a dimension ranging from 60.26 Sq.mts. to 90.4 Sq.mts. The class rooms are well ventilated, with lots of sunlight, ideal for teaching and learning. 4 Classrooms have audio / video / LCD

facilities. In the three computer laboratories we have altogether 160 computers with latest configuration to meet the contemporary needs. The college has installed LAN with a High Configuration Server 20KVA four online UPS units. The server based local area network (LAN) provides fast flow of data across computers in departments for browsing and downloading study materials, research papers etc. The college has 50 MBPS speed internet connectivity.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://anrcollege.edu/videos/college.mp4

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

The Auditorium is provided with LCD Projector in addition to the regular audio facilities. The auditorium can accommodate about 1500 persons for organizing academic as well as cultural activities, conducting seminars, farmers' meets, counselling for admissions, examinations etc. Yoga training, health and hygiene awareness lectures are also conducted there. There is an open air auditorium which can accommodate more than 2000 persons. It is used for larger meetings, cultural festivals, students meets etc. The College has a Gymnasium with 12 stations and modern equipment like Treadmill, Elliptical Bike, Electronic Vibrator, Stepper, Twister, Motorized Treadmill, Jogger Exerciser, Weight Lifting and Power lifting sets. There are also facilities for indoor Games like Table Tennis, Caroms and Chess. The College has the following play facilities:

1. Cricket Ground
2. Football Field
3. Volley Ball Courts
4. Kho-Kho Court
5. Ball Badminton Court.
6. Kabaddi Court
7. Shuttle Badminton Court (Indoor)

8. Tennis (Multi-purpose Court)

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.youtube.com/watch?v=-6W54FjFh9s

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities**14**

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)**78,07,448**

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource**4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

The College Library has an area of 1648 sq. mtrs. The UG library is located in a separate two storied building situated very close to the main block. The collection includes more than 64442 Books, 91 Journals and Magazines, 1968 CD's, 1485 back volumes of the periodicals. The reading area and reference section can

accommodate 300 users at any point of time.

The library is automated with integrated library management software. It aims at immediate availability of data in required formats, ease the work of Staff and Management and increase in transparency and accountability in administration. The reading and reference section is provided to the users. The Books are classified according to Dewey Decimal Classification (DDC). OPAC (Online Public Access Catalogue) service is also provided where the users can search the collections of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. The library is having access to e resources of N-LIST, MAGZTER, WORLD LIBRARY, DELNET to access browse and download e-content. The library provides reprographic service and internet service.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://webprosindia.com/anrugpg/default.aspx

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

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

1,65,237

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

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

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

50

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

4.3 - IT Infrastructure

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

The IT infrastructure of the institution is chiefly meant to be used for academic purposes. The college provides free access to information for students in the computer laboratories and to the staff in the respective departments. In addition, the office, the autonomous examination cell have the required infrastructure for carrying out the administrative and examination work of the institution. The IT Policy of the college wishes to provide safe and effective use of both online and offline information technologies. Its use is designed to prevent data breaches or virus attacks. The college has allocated a budget of Rs.30,000 for augmentation of the college website, other subdomains of the college. The college has 50 MBPS internet connectivity from BSNL network. The current year subscription (Rs.90,967-00) for internet connectivity and Wi-Fi usage. The college has procured a secure domain for itself at <https://www.anrcollege.edu>. All the academic departments and constituent units of the college are provided with subdomains on the main website. All of these are securely connected with the necessary communication protocols. The users of computer and internet facilities are directed to refrain from any activities resulting in compromising the data security and integrity of the cyber infrastructure of the institution.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1425	180

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus B. 35 Mbps - 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: B. Any three of the above
Facilities available for e-content development
Media Centre
Audio-Visual Centre
Lecture Capturing System (LCS)
Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

7807448

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

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

The classrooms are equipped with adequate infrastructure and suitable for comfortably carrying on the teaching and learning process. Some UG and PG classrooms are equipped with LCDs. The Laboratories are fully functional with the necessary equipment and apparatus. The college has eight labs with the necessary apparatus. The hazardous materials in the chemistry laboratories are under the control of the Stores Incharge and the HOD. There are fire extinguishers placed prominently to face unforeseen situations. All the computer labs are set in spacious air conditioned rooms. Attacks from malicious software and virus are checked with constantly updated antivirus software and firewalls. All equipment and consumable in the lab are purchased after obtaining quotations and warranties. The Lecturer in Library science procures the books as required by the departments. Latest books of general interest are also added to the library collection periodically. The sports facilities are looked after the Lecturer in Physical Education. He is in-charge of the gymnasium, various play areas and also keeps an eye on the condition of the equipment under his control. The computers department has an AMC for the maintenance of the computer systems, web site, on line UPS, internet connectivity and the laboratories.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

865

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

File Description	Documents
Link to Institutional website	www.anrcollege.edu
Details of capability development and schemes	View File
Any additional information	View File

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

200

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

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

5.2 - Student Progression

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

46

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

5.2.2 - Number of outgoing students progressing to higher education

65

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

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

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

01

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

03

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

As per the norms of the Government elections to the student council have been discontinued in the state of Andhra Pradesh. However the college selects meritorious student/s from each class to form a Students' Council. It takes part in formulating / organising the activities of the students of the college during

the academic year. The Student Council takes initiatives in organizing awareness meetings and rallies on Voters' Day, Aids Day, Communal Harmony Week; runs for environmental protection, participation in clean and green, Swachh Bharat Abhiyan. There are representatives of the students on the Internal Quality Assurance Cell of the College, Cultural Committee, Prize Distribution Committee, Library Committee, Discipline Committee, Anti-Ragging Committee, Sports Committee, Eco Club, WDC. Even the college Co-operative stores is run with volunteers from the student committee. More over each department has student representatives to help organise various activities including the Board of Studies meetings. The members of the student council also come forward to collect funds for helping orphans or for social causes. Similarly freshers' day and farewell day etc. are organised from such funds mobilised. The fund for such activities is generally matched by the College Committee.

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

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

2

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

5.4 - Alumni Engagement

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

The Akkineni Nageswara Rao College Alumni Association (ANRCOSA) is registered under Regd.No.101/2000 as per the norms of Registrar of Societies Act. It is actively involved in supporting all the management, academic and administrative activities of the College. The alumni members occupy some important posts in the College

Management, Teaching staff and Non-Teaching Staff. The organizing committee of ANRCOSA consists of Industrialists, noted personalities in social and public life, teachers, and employees in India in government, banks and other fields. Some have settled down abroad in software industry. The ANRCOSA meets regularly. It supports the College Management and administration in different spheres from creation of infrastructure, organizing guest lectures, motivation of students, creating merit cum means scholarships, helping in extension activities. The ANRCOSA has collected a corpus fund and provides financial support to the students and funds the players excelling in various sports and games.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.anrcollege.edu/alumni-anrcosa.html

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The vision of the College is to contribute to the advancement of knowledge through teaching, research, publications and dissemination and to train students to acquire good communication skills and leadership qualities so as to mould them to be global citizens. The College has been offering relevant, need based courses from time to time. The mission of the college is to provide education to the youth from agrarian background and to cater to the societal needs by shaping the students to be leaders in their chosen fields.

To prepare the students meet the needs of changing times the College has been introducing new programmes at UG and PG levels on

need basis. New faculty members are recruited to handle new programmes. The college applied for autonomy and the staff members are entrusted the responsibility of looking after the academic and administrative bodies right from the Boards of Studies, Academic Council, Governing Body. The autonomous examination cell looks after the examination related activities. Similarly the statutory bodies as per the norms of UGC, State Government, Affiliating University etc. are formed and the staff members discharge the duties assigned to them. The overall functioning is collective team work with decentralisation as per requirement.

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

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

A.N.R. College has been practicing decentralization and participative management in its autonomous functioning. The staff members both teaching and non-teaching staff have been co-opted in to various committees and as members of a committee they discharge their responsibility independently and in the best possible manner. Where there is a need two or more committees sit together to chalk out a plan of action to fulfil a task on hand like organising Academic Council Meets and finalising the conduct of examination process under autonomous set up.

To look at a specific task each department is assigned the responsibility of finalising a list of paper setters and examiners for evaluation. While suggesting these names care has to be taken to nominate only teachers who handled the specific subject and are also willing to take the responsibility being given by the college. As per the guidelines of the autonomous cell each department is given total freedom to complete this task independently and within the given time frame. All this work is kept confidential and staff members from each department participate in the process with commitment and endeavour to make the work objective and error free.

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

6.2 - Strategy Development and Deployment

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

The IQAC meets and prepares a plan of action in the beginning of the year. It reviews the activities undertaken and outcomes achieved during the previous year. The IQAC takes care to see that the college perspective (draft) plan is in alignment to the academic plan of the affiliating university, the UGC, and to the vision and mission of the college. The Principal who is the chairperson of the IQAC convenes a meeting of the College Council and Staff Council at the beginning of the academic. He seeks the opinions of the staff about the draft plan. Suitable modifications are also made on need basis.

Once college finalises the annual plan it is communicated to all for implementation. It covers academic activity to help the slow learners and guide the advanced learners. The formative and summative assessments are conducted, and the outcomes of each course are understood and articulated by the students. The students are also given training in soft skills, physical training in the form of participation in games and sports, community service. The staff take feedback from the students and necessary improvements are made. In all this process care is taken to enrich the teaching learning process.

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

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

A.N.R. College (Autonomous) is a 2 (f) 12 (B) College in existence from 1950. The day to day administration of the College is taken care of by the Principal under the direction of the Secretary & Correspondent of the College. The Managing Committee, Governing Body meet regularly to oversee the activities and give directions to the staff. Staff Members are recruited as per the workload of each department. The aided staff members are paid salaries by the state government. The staff working in self-financed programmes are appointed on a full time basis and are paid from the fees paid by the students as fixed by the state government. Staff Members in aided post are governed by state government and UGC rules. The staff working in self-financed programmes are paid salaries on the basis of their qualification and seniority. They are also provided EPF and ESI facilities.

The Principal and the Vice-Principal take care of the daily functioning of the college. They stream line the conduct of classes and ensure that classes are not let out. The office staff are trained to conduct themselves in a student friendly manner.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.anrcollege.edu/administration-igac.html
Upload any additional information	View File
Paste link for additional Information	Nil

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

There are welfare measures available in the institution for the teaching and non-teaching staff. The Statutory Welfare measures as per Government norms are EPF and ESI facility to the Un-aided Teaching and Non teaching staff. Need based Medical and Maternity leave are sanctioned to Staff. The Aided Staff avail the statutory welfare measures extended by Government. We have a good Canteen at subsidised prices. The Fitness centre has special timings for use of Staff. Periodical health awareness programmes and check-ups are conducted in the college. Maternity and Marriage leave are sanctioned with salary to lady staff members. Even during covid period the college paid salaries to self-financed staff on a regular basis. Flexible and adjustable timings are provided for teachers who are pursuing their research and incentives are given to staff who complete their Ph.D., NET/SLET. Nursing mothers among staff are given time-table adjustments and campus leaving permissions. Financial advances are extended to staff for meeting emergency hospital expenditure. Instalment fee payment is given to the children of the college staff who are economically weaker. Staff pursuing research and participating in seminars, paper presentations are given financial support and college timings adjustments.

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

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

0

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

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

5

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

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

28

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

All financial proposals in the college are forwarded by the Superintendent to the Principal and the Management. After sanction the expenditure is met from the respective grants viz. from State Government salary grants, Autonomous College grants, RUSA grants

etc. as per the annual plan outlays and these are audited by the college office and the college auditor and also by the statutory audit departments of the governments like Local Fund Audit, CCE audit, UGC audit.

In self-financed wing proposals are submitted through the Office Superintendent to Principal and Management in the beginning of the academic year. The Management reviews the proposals and gives necessary approvals for expenditure. All financial transactions are audited by the College Office and they are once again submitted to a local auditing company for verifying the transactions.

Payments are made mostly through bank transfers. The college takes care to see that the budget outlay and the final expenditure are in consonance. Utilisation certificates for the grants under various schemes of UGC etc. are also obtained from the Chartered Accountant of the college. The College takes all effective steps for proper financial management and if any objections are raised at any stage immediate redressal steps are taken by the institution.

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

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

0

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

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

Akkineni Nageswara Rao College is a grant-in-aid college with some

self-financed programmes. The Government of Andhra Pradesh provides grant to meet the salary budget of aided staff. The fees collected from the students of aided sections is deposited into the government account. The UGC also provides financial assistance to the College under various UGC plans, Autonomous Grants, RUSA Grants since the College is covered under 2 (F) and 12 (B).

The Management gets fee from the students pursuing their education in the self-financed programmes. It is used for payment of salaries and other recurring expenditure in the self-financed wing.

In addition to the fees from students and grants from government the college gets funds from alumni, retired and working staff, members of the management committee and philanthropists. These amounts are utilised (as per the wish of the donors) for purchase of books, award of prizes, financial support to poor students, creation of infrastructure etc. Nominal amounts received for using the college gymnasium facilities are used for the maintenance of the gym.

Any amount received from different agencies for providing our college as venue for different types of examinations is also used for the upkeep of the institution. All the funds received are put to the best use and for the cause of education.

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

6.5 - Internal Quality Assurance System

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

- Different strategies are adopted by the IQAC to institutionalize quality. Guidance of students by mentors, additional coaching to slow learners, learner-centred approach to help slow and advanced learners, academic planning, use of modern teaching-learning aids (particularly during COVID era), use of ICT by all staff are some

initiatives practiced in the college. Review of the examination results under the autonomous system and monitoring the progress of the students is also monitored by the IQAC.

- The IQAC gives suggestions for updating computer infrastructure and physical facilities. It motivated the staff to start Skill Oriented Certificate Courses. Suitable Career Guidance of students is undertaken and a number of students got placement in Campus Recruitment Drives. IQAC works with individual departments to provide students with information relating to the opportunities in higher education.
- The IQAC promotes research culture, research publications, and professional development of faculty members.
- The FDP programmes organised, by IQAC is one practice helping the teachers to face their responsibilities with ease.
- Another initiative of IQAC is motivation of faculty members to encourage students to participate in academic, cultural events organised in various colleges. IQAC has also been encouraging students to take part in community services to develop their social responsibilities under the watchful eyes of the teachers.

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

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

The IQAC prepares the plan of action for the academic year and reviews the teaching-learning process. Since 2020-21 academic year had the impact of COVID-19 a new online teacher approach had to be taken. Even the Admission to various programmes, summer and mid-term vacations, examination schedules and declaration of results were affected. The newly admitted students had to attend the online classes. The teaching process had to be conducted by staff from home (or college) through on line mode using computers, lap tops or even smart phones.

The IQAC monitored the situation and interacted with the staff on the progress of the teaching. Care was taken to inform the newly

admitted students about the programme structure, syllabi of the courses at the beginning. The announcements made during the pandemic to the students and staff were monitored by the members of the IQAC. Feedback was conducted from the students about their ability to follow the online classes and also about the precautions they were taking to ward off COVID-19 effect. Appropriate suggestions were made to the staff and students on how to enhance the teaching-learning process. Feedback from students is also taken individually by the IQAC and the Principal on how the teachers were able to complete instruction in their respective course/s.

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

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

A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.anrcollege.edu/images/pdf/feedback.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- Specific facilities provided for women in terms of:
 1. Safety and security
 2. Counselling
 3. Common rooms
 4. Day-care Centre
 5. Any other relevant information

The College takes proper care to sensitise all the students on gender equality. The Principal and senior staff sensitise the students about the college and its rules during Students Induction Program. The facilities in the college for women students are also shown to them by senior women teachers, members of the Women Development Centre (WDC). They are informed about what to expect as learning experiences on the campus.

The separate infrastructural facilities to girl students like separate waiting rooms, rest rooms, special zones in libraries, separate timings in the gymnasium for taking part in the extra-curricular activities. The College CCTV camera facility helps to improve the safety and security on the campus. The girl students also have a Grievance Redressal Cell, and complaint /suggestionboxes are available. The girl students can approach their mentors or the Internal Complaints Committee (ICC) in case of any complaint. There is a doctor on call or hospital facility for health problems.

The WDC members make surprise visits to the Girl student restrooms to verify the facilities. Student Counselling, training, special lectures on health issues of women students, interviews etc. for career counselling are conducted for the benefit of girl students. Medical Professionals are invited to address the girl students exclusively for taking care of their physical and emotional health.

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas

A. Any 4 or All of the above

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

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

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

- There is an established procedure for the disposal of solid, liquid and hazardous material disposal.
- The administration and the Management take safety measures for disposing the different wastes from the campus. campus Solid waste in the college includes both biodegradable and non-biodegradable items.
- The biodegradable waste is used to prepare compost in the compost pits on the campus.
- Paper waste from the college office and the libraries is sold periodically. The items like damaged paper, plastics, metal cans etc. are taken by the sweepers / contingent employees for exchange / disposal.
- Any waste food items on the campus go into the composting pits.
- The waste water generated from the RO water plants on the campus is channelled to water plants and trees on the twenty four acre campus. The waste from the septic tanks is periodically removed by calling the trained personnel for the job.
- The college doesn't have any Biomedical waste.
- The E-waste from the college in general and from the computers department in particular is disposed periodically by calling buyers of such material.
- The Chemistry department takes care of the safe disposal of hazardous chemicals from the laboratories.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 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
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

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

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

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
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	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
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	View File

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).

Inclusive educational environment is promoted in the college in several ways. The Curriculum is common to the students of all religious and social background and they have equal opportunities in the college, library, gymnasium and all other wings of the college. Various activities relating to the birthdays of such leaders like Ambedkar, Gandhiji, Moulana Abdul Kalama Azad are observed in the college. Similarly, mother tongue day, communal harmony day or sadbhavana divas etc. are also observed in the college. The birthdays of freedom fighters of India like Alluri Sitha Rama Raju, Sardar Vallabhai Patel, Jawaharlal Nehru, Sarvepalli Radha Krishnan and such others are observed to instil the feeling of cultural pride about the heritage of the country. In all these activities the stand taken by national leaders in transcending the regional, linguistic and communal divisions is explained. The students are exhorted to develop a feeling of unity in diversity. Similarly students come together as members of NSS and NCC and other wings of the college to help the socio-economically disadvantaged groups of people. Such programs and activities help to promote among students an inclusive environment not only in the college but also in the society. The idea of unit in diversity is an outcome of such approach in the institution.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

In consonance with the spirit of the constitution all students and staff members are treated as equals. They have the freedom to speak about issues relating to their rights and can move freely on the college campus without disturbing others or the academic activity being carried out in the college. The students are guided by the teachers about the need for giving back to the society and has been working in various ways in the adopted villages. The national holidays and the birthdays of national leaders are observed to uphold the values for which the country stands. To make the students responsible citizens the students are trained on how to protect the environment, save water and avoid use of plastic and develop the habit of recycling. Students are also trained to stay away from ragging or eve-teasing and harassment of others. There are student representatives on statutory committees and various other committees to train them to protect their interests and help in the smooth functioning of the college.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

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

A. All of the above

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

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

The college celebrates important days in every calendar year. They are observed regularly to instil the necessary attitudes in the students and staff. Organisation of activities on these days helps to promote an awareness and inclusive environment by bringing students and teachers together. On several occasions persons with the required background are invited to address the students. Organisation of such events help in developing knowledge about our country, its culture, the values that it upholds. They also give a background in to our democratic setup and train the students in the Constitutional values etc. of India Professional and ethical values are inculcated in the minds of the students by such events / ceremonies. During these events students are also encouraged to prepare and deliver speeches on the various aspects of the activity.

Days celebrated Date

Voters Day 25th January

Republic Day 26th January

Women's day 8th March

Ambedkar Jayanti 14th April

World Environmental Day 5th June

Yoga day 21st June

Founders' Day July

Independence Day 15th August

Teachers day 5th September

NSS day 24th September

Gandhi Jayanti 2nd October

National Education Day 11th November

NCC Day 4th Sunday in November

Constitution Day 26th November

Aids Day 1st December

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

7.2 - Best Practices

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

BEST PRACTICES

1. Award of Gold Medals to meritorious students and staff from our college and other institutions.

2. Conducting Institutional Level Faculty development Programme to promote and stimulate the knowledge, skills, and professional competence of the faculty.

File Description	Documents
Best practices in the Institutional website	https://anrcollege.edu/images/pdf/bestpractices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Started in an agrarian setting, A.N.R. College has been striving to provide education to the youth of the region. This pioneering effort is being continued over seven decades helping in the advancement of the knowledge and skills of these students. The college has been known for its teaching and results. The students are showing more inclination to apply for admission in this college over others. The college has been starting need based Programmes from time to time. Incentives are being given to staff undertaking research. Several of our staff have been recognised for their teaching, presentation skills and research and helping our students and those in other academic institutions in this region too.

Training the students in good communication, computer and analytical skills to equip them in 21st Century Skills. Emphasis is laid on instilling leadership qualities in students. The college NCC, NSS & WDC wings have been giving training to students in global civic activities and community assistance and development. The college has entered into MOUs with other colleges, companies / industries. Training for various competitive examinations and campus recruitment drives is given importance by the College JKC to help the students getting settled in life.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

The curricula is developed as per the autonomous college modes, on the lines of UGC (CBCS) and the pattern of the affiliating University. It has relevance to local, national and global developmental needs. Issues related to socio-economic situation, gender equality, environment and climate issues, entrepreneurship, innovations, physical and emotional health, and sustainable development are included in the curricula. The curricula of various subjects are revised from time to time based on the changes in the local, national and global scenario. The POs, PSOs and Cos are prepared programme and course wise for Post Graduate Programmes and Under Graduate Programmes separately. A mechanism has been developed to measure the outcomes by the faculty at the UG and PG levels. Students feedback is collected periodically and the faculty members analyse it. Based on this analysis prepared by the IQAC necessary changes are made in teaching the courses. The report is reviewed by the various Boards of Studies for necessary corrective approaches. Further the reports are presented in the Academic Council Meetings for review, revision of the instruction methods and pace, and approval.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://www.anrcollege.edu/academics-syllabus-ug.html , https://www.anrcollege.edu/academics-syllabus-pg.html

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

13

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

481

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

1.2 - Academic Flexibility

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

30

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

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

13

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

1.3 - Curriculum Enrichment

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

The College gives importance to a healthier and harmonious working environment. The college has equal number of women students. Similarly there 30 out of 62 teachers are women. This also help check any problems related to Gender equality. The college Women Development Cell (WDC) is active and helps in creating awareness among girl students about their roles, rights and responsibilities. Similarly there is a Green Brigade in the college which safe guards the environment in the college. We have a 24 acre campus with greenery and to enlighten students about sustainable practices we have lectures on organic farming, water and power conservation, rainwater harvesting and waste disposal methods. Human values and Professional Ethics are part of the UG curriculum and we also have annual endowment lectures on Ethics in Public Life. To prevent sexual harassment at workplace and to empower the women employees, the Institute's Women Development Cell coordinates with the Anti-ragging and Anti-Sexual Harassment Committee started as per UGC norms. Every year, the College organises Women's Day Celebration and various performances by women bring out their latent talents. NSS units also work to create awareness among the people in the adopted rural community about the need for ecological balance and its importance.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

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

0

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

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

0

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

172

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

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

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://anrcollege.edu/images/pdf/feedback.pdf
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://anrcollege.edu/images/pdf/feedback.pdf
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

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

1425

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

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

888

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

2.2 - Catering to Student Diversity

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

The college follows continuous evaluation of the students. The formative assessment of students takes place as teachers handle their classes from the first semester onwards. If the students are unable to follow the topic covered in the class and need one or more repetitions of the same lecture they are identified as slow learners. On the other hand the advanced learners don't need repetition of explanation to grasp the subject. They are quick to answer the questions. The performance of both types of learners in their previous study is also taken in to consideration to categorise them. Class tests and internal assessments also help in identifying the strengths or weaknesses of the students.

For the benefit of slow learners extra classes are organized. Mentors use the services of advanced learners to clarify the doubts (peer teaching) of slow learners. Remedial classes, repetition of critical topics help in improving their performance. Counselling, additional teaching, help in raising their level.

Advanced Learners are identified through their performance in classroom, laboratory, internal and external examinations. To add to their knowledge and abilities the college provides them additional reading material, resources, research oriented projects and they are encouraged to participate in inter-collegiate activities.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
30/09/2021	1425	69

File Description	Documents
Upload any additional information	View File

2.3 - Teaching- Learning Process

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

- Student Centric methods are followed in the college. In Experiential Learning students are encouraged to "learn by doing" and by reflecting on the experience. The following experiential learning activities are used:
 - hands-on laboratory experiments
 - internships
 - field visits
 - Student research on given topics - Project Works.

Such experiential learning programs stimulate Academic Reflection, Critical Analysis and Synthesis.

Participative learning refers to the action of taking part in activities and projects, the act of sharing in the activities of a group. The process of participation fosters mutual learning and helps as a useful tool used in academic culture as a desired educational outcome. Participative teaching - learning includes strategies that aim to promote a more active role of students in the learning process.

In Problem Solving method the students are guided to define the problem they faced in their learning. Then in the presence of the teacher they list the possible solutions and brain storm to evaluate the options and select the best solution. Once the solution is arrived at they follow a plant to implement it. They are also encouraged to communicate the process and the end result to others.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://anrcollege.edu/images/pdf/student-centric.pdf

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

The faculty have been using latest technologies to teach the students and to make them ready for the corporate world. In addition to the chalk and talk methods the faculty use PPTs, smart boards etc. to engage students. The use of Information and Communication Technology (ICT) helps in academic support and optimizes the level of delivery of education. Our faculty have been using the following:

1. LCD Projectors- (Nos. 14) available in different classrooms/labs / seminar halls
2. Desktop and Laptops.
3. Class rooms equipped with digital facilities, Smart Boards with mike, projector, cameras and computer system.
4. In the post Covid 19 scenario, classes are conducted through Zoom, Google Meet, Microsoft Team, Google Classroom.
5. The college has subscribed to MOOCs.
6. Students also have a chance to enrol in NPTEL, Coursera, Udemy etc.
7. The College has Digital Library resources (DEL NET, INFLIBNET, NLIST, World Book Library)
8. Access to online search engines, virtual labs, and academic websites help in preparing the students for the evolving needs of the times.
9. Resource Persons from Corporate Sector and Industry are invited to connect the students to the contemporary employment requirements.

10. Online examinations / quiz competitions conducted for the benefit of students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://anrcollege.edu/images/pdf/ICT_tools.pdf
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues**2.3.3.1 - Number of mentors**

53

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

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

The institution prepares the academic calendar every year broadly following the A.P. State Council of Higher Education guidelines and the affiliating university academic calendar. Provision is made in the academic calendar for teaching, examinations and various activities earmarked by UGC on particular days like Voters Day, Science Day, Women's Day, Teachers Day etc. The faculty members also organise BOS Meetings, seminars, conferences, guest lectures, workshops etc. during the working days. Industrial visits are mostly scheduled during holidays and vacation dates. National holidays, festivals, etc. are earmarked in the calendar. The printed Academic calendar also contains the names of the committee members, staff and the fees details etc. Broad division of effective working days for each semester can be arrived at by using the academic calendar.

The general college and class time tables are prepared by correlating the working days in the academic calendar and requirement of days for coverage of curriculum of various

subjects.

Teachers prepare their own teaching plan, internal assessments etc. on the basis of the academic calendar. The concerned faculties prepare teaching plan for their respective subjects. Periodical reviews are undertaken to monitor the progress of academic activities programme wise and course wise to ensure effective completion of syllabus.

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

2.4 - Teacher Profile and Quality

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

69

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

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

10

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

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

659

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

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

12-40 days

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

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

0

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

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

The IT integration has streamlined the examination procedure considerably and has helped in accelerate the operational mechanism, while making the complete procedure more transparent. The institution has been using Software which facilitates in the following practices of Semester-End Examinations.

1. Applications received from candidates are registered and data is computerized.
2. Timetable is prepared and data entry is made.
3. Hall tickets are generated and printed with relevant time table along with dates and time of examination for which the candidate has registered. Date wise and session wise list of candidates is generated and printed.
4. Marks scored by students in CIA are recorded in database.
5. Marks awarded by external examiners in Semester-end Examination are entered twice by two different data entry operators to find out mistakes in data entry.
6. Computerized Register of Tabulated Marks is generated and printed.
7. Grade Sheets are prepared and printed.
8. Results are announced after getting approval of the Principal.
9. Students can avail the facility of revaluation / Personal Verification (if he / she is not satisfied with the revaluation) after the release of Results. If the student is benefited in revaluation the new marks memos and grade sheets are issued.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	http://www.anrcexams.ac.in/

2.6 - Student Performance and Learning Outcomes

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

Programme and Course Outcomes help students reach where they're supposed to reach. When outcomes have been stated and established, the teachers will be able to deliver the curriculum in such a manner as to give students the knowledge and skills they need to demonstrate these outcomes.

In Outcome Based Education (OBE) the role of the faculty adjusts into instructor, trainer, facilitator, or mentor based on the outcomes targeted. In OBE a clear set of learning outcomes viz. COs, POs are developed, around which all of the system's components can be focused. The conditions and opportunities within the system are established to encourage all students to achieve those essential outcomes. In some cases the outcomes can be assessed orally and in other cases they can be done only with performance assessment.

The college organised a workshop in association with RUSA and Krishna University for preparing Programme and Course wise documents for all the UG/PG programmes offered in the college .Following this model every department prepares Programme and course outcomes for the syllabus adopted during that academic year. These are also placed before the BOS and Academic Council. Further they are circulated to the students and placed on the college website.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	No File Uploaded
Link for additional Information	https://www.anrcollege.edu/images/pdf/outcomes.pdf

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

The college follows formative and summative Assessments. At the end of each unit / lesson the teachers assess the comprehension of students and make the students speak about the Course Outcomes (COs) they arrived at. Further the students are assessed through Internals and Assignment Examinations, Lab work. Since the COs are mapped and are aligned with the questions set in the Question Papers (whether Internal or external) the faculty will be able to find out how far the

students are able to reach the course attainments by looking at their performance and the marks they scored.

The overall marks of the students, semester wise can be documented by Faculty for generating a Course Assessment Report / Graph and in turn their cumulative performance in the various courses in the programme of study can be arrived at by the end of the programme. Sometimes the attainment of COs may be high and in some other situations it may be moderate or low. A diagnostic test early on towards the attainment of COs/POs will help the teachers to take remedial measures. Further the students are also asked to give oral / written feedback on the PO/CO attainments in their period of study.

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

2.6.3 - Pass Percentage of students

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

474

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	https://www.anrcollege.edu/images/pdf/annualreport.pdf

2.7 - Student Satisfaction Survey

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

<https://anrcollege.edu/images/pdf/sss-2020-21.pdf>

RESEARCH, INNOVATIONS AND EXTENSION**3.1 - Promotion of Research and Facilities**

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

The college has a research committee to co-ordinate the research activities in the college. It consists of: Principal, IQAC Coordinator, Management Representative, Research guides, Chief Librarian, Office Superintendent and Student Representatives. It facilitates and monitors research activities. It motivates the faculty for academic advancement. It helps faculty in utilizing research opportunities. Thus, some teachers have completed their M.Phil. and Ph.D. The committee also recommends to the Management for providing infrastructural facilities, reference books, print and e-journals, magazines to the research scholars. The committee recommends the names of faculty members to the Management for financial grant / study leave to complete their research work. It provides guidance to the faculty for doing Ph.D. on part time basis and applying for Faculty Development Programmes. It encourages faculty to become Research Supervisors. It encourages the Faculty to appear for NET/SLET and UGC Research fellowship examinations and for publishing their Research Work. The college provides incentives to faculty for peer reviewed publications, writing books and filing patents. Research Centres are established in various departments and are recognized by Krishna University and fulltime research scholars are allotted by the University to pursue their research work in these centres under the guidance of our college faculty.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	View File

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

0

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

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

0

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

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

0

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

3.2.2 - Number of teachers having research projects during the year

0

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

3.2.3 - Number of teachers recognised as research guides

03

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

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

0

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

3.3 - Innovation Ecosystem

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

A.N.R. College provides a conducive environment for research, and innovations. It has taken care to provide the necessary office / financial support need basis, computer and internet support and expertise support by inviting qualified people to guide the aspirants from staff and student community. The college has provided encouragement and support to the present Principal and Vice-Principal in documentation, publication and patenting of their innovations. It also organises lectures on Research Methodologies, Intellectual Property Rights to guide the stakeholders of the college. The MBA department conducts entrepreneurship programs such as workshops, Seminars on entrepreneurship development. The College has entered into MOUs and Collaborations for promoting entrepreneurship, community orientation, incubation.

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

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

1

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

3.4 - Research Publications and Awards

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

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

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

3.4.2.1 - Number of PhD students registered during the year

9

File Description	Documents
URL to the research page on HEI website	http://www.anrcollege.edu/academic-research-centre.html
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

07

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

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

0

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

0

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

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

3.4.6.1 - h-index of Scopus during the year

0

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

3.5 - Consultancy

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

0

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

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

0

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

3.6 - Extension Activities

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

The College organizes various extension activities involving the NCC and NSS Units, Women Development Centre, Red Ribbon Club, Eco Club. The college also creates awareness among students on health issues by inviting qualified doctors on first aid, blood donation, oral hygiene, prevention of cancer, circadian rhythm, need for yoga and also on social issues like planting trees, saving water, saving environment, getting vaccinations (post COVID-19 time), voter enrolment, digital literacy, protecting the endangered species etc. The NSS unit has adopted a village and has undertaken the social service activities. For organising these extension activities the college provides funds, refreshments and transport. As part of the Student Induction Programme for freshers the students are motivate to join various extension activities on the basis of their interest. The services of our student volunteers are utilised by the local government agencies in serving the community in various initiatives like organizing camps, Swachh Bharat initiatives, blood donation camps, awareness programmes on AIDS prevention, etc. The college organises events like World Consumers Rights Day, International Yoga Day, International Women's Day, encouraging preparation and use of clay Ganesha idols during Ganesh Chaturthi.

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

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

1

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

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

10

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

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

1920

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/

student exchange/ internship/ on-the-job training/ project work

140

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

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

5

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	View File

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

The College has been augmenting the infrastructure as per the changing requirements. As on date we have the necessary classrooms and computer laboratories as shown below:

- o 64 class rooms
- o 22 departmental rooms
- o 03 seminar halls.
- o 02 libraries
- o 21 laboratories for Sciences

The total plinth area in the college is 1,85,412 sq.ft. on a campus area of about 24 acres of land. Each classroom can accommodate approximately about 60 students. There are bigger classrooms which can accommodate up to 90 students with a

dimension ranging from 60.26 Sq.mts. to 90.4 Sq.mts. The class rooms are well ventilated, with lots of sunlight, ideal for teaching and learning. 4 Classrooms have audio / video / LCD facilities. In the three computer laboratories we have altogether 160 computers with latest configuration to meet the contemporary needs. The college has installed LAN with a High Configuration Server 20KVA four online UPS units. The server based local area network (LAN) provides fast flow of data across computers in departments for browsing and downloading study materials, research papers etc. The college has 50 MBPS speed internet connectivity.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://anrcollege.edu/videos/college.mp4

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

The Auditorium is provided with LCD Projector in addition to the regular audio facilities. The auditorium can accommodate about 1500 persons for organizing academic as well as cultural activities, conducting seminars, farmers' meets, counselling for admissions, examinations etc. Yoga training, health and hygiene awareness lectures are also conducted there. There is an open air auditorium which can accommodate more than 2000 persons. It is used for larger meetings, cultural festivals, students meets etc. The College has a Gymnasium with 12 stations and modern equipment like Treadmill, Elliptical Bike, Electronic Vibrator, Stepper, Twister, Motorized Treadmill, Jogger Exerciser, Weight Lifting and Power lifting sets. There are also facilities for indoor Games like Table Tennis, Caroms and Chess. The College has the following play facilities:

1. Cricket Ground
2. Football Field
3. Volley Ball Courts
4. Kho-Kho Court
5. Ball Badminton Court.

6. Kabaddi Court**7. Shuttle Badminton Court (Indoor)****8. Tennis (Multi-purpose Court)**

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.youtube.com/watch?v=-6W54FjFh9s

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities**14**

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)**78,07,448**

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource**4.2.1 - Library is automated using Integrated Library Management System (ILMS)****The College Library has an area of 1648 sq. mtrs. The UG library**

is located in a separate two storied building situated very close to the main block. The collection includes more than 64442 Books, 91 Journals and Magazines, 1968 CD's, 1485 back volumes of the periodicals. The reading area and reference section can accommodate 300 users at any point of time.

The library is automated with integrated library management software. It aims at immediate availability of data in required formats, ease the work of Staff and Management and increase in transparency and accountability in administration. The reading and reference section is provided to the users. The Books are classified according to Dewey Decimal Classification (DDC). OPAC (Online Public Access Catalogue) service is also provided where the users can search the collections of books by title, author, publisher etc. The books are being bar coded and the users are given unique barcode ID. The library is having access to e resources of N-LIST, MAGZTER, WORLD LIBRARY, DELNET to access browse and download e-content. The library provides reprographic service and internet service.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://webprosindia.com/anrugpg/default.aspx

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

1,65,237

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

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

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

50

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	No File Uploaded

4.3 - IT Infrastructure

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

The IT infrastructure of the institution is chiefly meant to be used for academic purposes. The college provides free access to information for students in the computer laboratories and to the staff in the respective departments. In addition, the office, the autonomous examination cell have the required infrastructure for carrying out the administrative and examination work of the institution. The IT Policy of the college wishes to provide safe and effective use of both online and offline information technologies. Its use is designed to prevent data breaches or virus attacks. The college has allocated a budget of Rs.30,000 for augmentation of the college website, other subdomains of the college. The college has 50 MBPS internet connectivity from BSNL network. The current year subscription (Rs.90,967-00) for internet connectivity and Wi-Fi usage. The college has procured a secure domain for itself at <https://www.anrcollege.edu>. All the academic departments and constituent units of the college are provided with subdomains on the main website. All of these are securely connected with the necessary communication protocols. The users of computer

and internet facilities are directed to refrain from any activities resulting in compromising the data security and integrity of the cyber infrastructure of the institution.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
1425	180

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

B. 35 Mbps - 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

B. Any three of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

7807448

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

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

The classrooms are equipped with adequate infrastructure and suitable for comfortably carrying on the teaching and learning process. Some UG and PG classrooms are equipped with LCDs. The Laboratories are fully functional with the necessary equipment and apparatus. The college has eight labs with the necessary apparatus. The hazardous materials in the chemistry laboratories are under the control of the Stores Incharge and the HOD. There are fire extinguishers placed prominently to face unforeseen situations. All the computer labs are set in spacious air conditioned rooms. Attacks from malicious software and virus are checked with constantly updated antivirus software and firewalls. All equipment and consumable in the lab are purchased after obtaining quotations and warranties. The Lecturer in Library science procures the books as required by the departments. Latest books of general interest are also added to the library collection periodically. The sports facilities are looked after the Lecturer in Physical Education. He is in-charge of the gymnasium, various play areas and also keeps an eye on the condition of the equipment under his control. The computers department has an AMC for the

maintenance of the computer systems, web site, on line UPS, internet connectivity and the laboratories.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

865

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

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

0

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	www.anrcollege.edu
Details of capability development and schemes	View File
Any additional information	View File

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

200

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

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

5.2 - Student Progression	
5.2.1 - Number of outgoing students who got placement during the year	
46	
File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
5.2.2 - Number of outgoing students progressing to higher education	
65	
File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	View File
5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year	
5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year	
01	
File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File
5.3 - Student Participation and Activities	
5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year	
03	

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

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

As per the norms of the Government elections to the student council have been discontinued in the state of Andhra Pradesh. However the college selects meritorious student/s from each class to form a Students' Council. It takes part in formulating / organising the activities of the students of the college during the academic year. The Student Council takes initiatives in organizing awareness meetings and rallies on Voters' Day, Aids Day, Communal Harmony Week; runs for environmental protection, participation in clean and green, Swachh Bharat Abhiyan. There are representatives of the students on the Internal Quality Assurance Cell of the College, Cultural Committee, Prize Distribution Committee, Library Committee, Discipline Committee, Anti-Ragging Committee, Sports Committee, Eco Club, WDC. Even the college Co-operative stores is run with volunteers from the student committee. More over each department has student representatives to help organise various activities including the Board of Studies meetings. The members of the student council also come forward to collect funds for helping orphans or for social causes. Similarly freshers' day and farewell day etc. are organised from such funds mobilised. The fund for such activities is generally matched by the College Committee.

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

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

2

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

5.4 - Alumni Engagement

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

The Akkineni Nageswara Rao College Alumni Association (ANRCOSA) is registered under Regd.No.101/2000 as per the norms of Registrar of Societies Act. It is actively involved in supporting all the management, academic and administrative activities of the College. The alumni members occupy some important posts in the College Management, Teaching staff and Non-Teaching Staff. The organizing committee of ANRCOSA consists of Industrialists, noted personalities in social and public life, teachers, and employees in India in government, banks and other fields. Some have settled down abroad in software industry. The ANRCOSA meets regularly. It supports the College Management and administration in different spheres from creation of infrastructure, organizing guest lectures, motivation of students, creating merit cum means scholarships, helping in extension activities. The ANRCOSA has collected a corpus fund and provides financial support to the students and funds the players excelling in various sports and games.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.anrcollege.edu/alumni-anrcosa.html

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT**6.1 - Institutional Vision and Leadership**

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

The vision of the College is to contribute to the advancement of knowledge through teaching, research, publications and dissemination and to train students to acquire good communication skills and leadership qualities so as to mould them to be global citizens. The College has been offering relevant, need based courses from time to time. The mission of the college is to provide education to the youth from agrarian background and to cater to the societal needs by shaping the students to be leaders in their chosen fields.

To prepare the students meet the needs of changing times the College has been introducing new programmes at UG and PG levels on need basis. New faculty members are recruited to handle new programmes. The college applied for autonomy and the staff members are entrusted the responsibility of looking after the academic and administrative bodies right from the Boards of Studies, Academic Council, Governing Body. The autonomous examination cell looks after the examination related activities. Similarly the statutory bodies as per the norms of UGC, State Government, Affiliating University etc. are formed and the staff members discharge the duties assigned to them. The overall functioning is collective team work with decentralisation as per requirement.

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

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

A.N.R. College has been practicing decentralization and participative management in its autonomous functioning. The staff members both teaching and non-teaching staff have been co-opted in to various committees and as members of a committee they discharge their responsibility independently and in the best possible manner. Where there is a need two or more

committees sit together to chalk out a plan of action to fulfil a task on hand like organising Academic Council Meets and finalising the conduct of examination process under autonomous set up.

To look at a specific task each department is assigned the responsibility of finalising a list of paper setters and examiners for evaluation. While suggesting these names care has to be taken to nominate only teachers who handled the specific subject and are also willing to take the responsibility being given by the college. As per the guidelines of the autonomous cell each department is given total freedom to complete this task independently and within the given time frame. All this work is kept confidential and staff members from each department participate in the process with commitment and endeavour to make the work objective and error free.

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

6.2 - Strategy Development and Deployment

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

The IQAC meets and prepares a plan of action in the beginning of the year. It reviews the activities undertaken and outcomes achieved during the previous year. The IQAC takes care to see that the college perspective (draft) plan is in alignment to the academic plan of the affiliating university, the UGC, and to the vision and mission of the college. The Principal who is the chairperson of the IQAC convenes a meeting of the College Council and Staff Council at the beginning of the academic. He seeks the opinions of the staff about the draft plan. Suitable modifications are also made on need basis.

Once college finalises the annual plan it is communicated to all for implementation. It covers academic activity to help the slow learners and guide the advanced learners. The formative

and summative assessments are conducted, and the outcomes of each course are understood and articulated by the students. The students are also given training in soft skills, physical training in the form of participation in games and sports, community service. The staff take feedback from the students and necessary improvements are made. In all this process care is taken to enrich the teaching learning process.

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

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

A.N.R. College (Autonomous) is a 2 (f) 12 (B) College in existence from 1950. The day to day administration of the College is taken care of by the Principal under the direction of the Secretary & Correspondent of the College. The Managing Committee, Governing Body meet regularly to oversee the activities and give directions to the staff. Staff Members are recruited as per the workload of each department. The aided staff members are paid salaries by the state government. The staff working in self-financed programmes are appointed on a full time basis and are paid from the fees paid by the students as fixed by the state government. Staff Members in aided post are governed by state government and UGC rules. The staff working in self-financed programmes are paid salaries on the basis of their qualification and seniority. They are also provided EPF and ESI facilities.

The Principal and the Vice-Principal take care of the daily functioning of the college. They stream line the conduct of classes and ensure that classes are not let out. The office staff are trained to conduct themselves in a student friendly manner.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.anrcollege.edu/administration-igac.html
Upload any additional information	View File
Paste link for additional Information	Nil

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

There are welfare measures available in the institution for the teaching and non-teaching staff. The Statutory Welfare measures as per Government norms are EPF and ESI facility to the Un-aided Teaching and Non teaching staff. Need based Medical and Maternity leave are sanctioned to Staff. The Aided Staff avail the statutory welfare measures extended by Government. We have a good Canteen at subsidised prices. The Fitness centre has special timings for use of Staff. Periodical health awareness programmes and check-ups are conducted in the college. Maternity and Marriage leave are sanctioned with salary to lady staff members. Even during covid period the college paid salaries to self-financed staff on a regular basis. Flexible and adjustable timings are provided for teachers who are pursuing their research and incentives are given to staff who complete their Ph.D., NET/SLET. Nursing mothers among staff are

given time-table adjustments and campus leaving permissions. Financial advances are extended to staff for meeting emergency hospital expenditure. Instalment fee payment is given to the children of the college staff who are economically weaker. Staff pursuing research and participating in seminars, paper presentations are given financial support and college timings adjustments.

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

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

0

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

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

5

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

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

28

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

All financial proposals in the college are forwarded by the Superintendent to the Principal and the Management. After sanction the expenditure is met from the respective grants viz. from State Government salary grants, Autonomous College grants, RUSA grants etc. as per the annual plan outlays and these are audited by the college office and the college auditor and also by the statutory audit departments of the governments like Local Fund Audit, CCE audit, UGC audit.

In self-financed wing proposals are submitted through the Office Superintendent to Principal and Management in the beginning of the academic year. The Management reviews the proposals and gives necessary approvals for expenditure. All financial transactions are audited by the College Office and they are once again submitted to a local auditing company for verifying the transactions.

Payments are made mostly through bank transfers. The college takes care to see that the budget outlay and the final expenditure are in consonance. Utilisation certificates for the grants under various schemes of UGC etc. are also obtained from the Chartered Accountant of the college. The College takes all effective steps for proper financial management and if any objections are raised at any stage immediate redressal steps are taken by the institution.

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

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

0

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

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

Akkineni Nageswara Rao College is a grant-in-aid college with some self-financed programmes. The Government of Andhra Pradesh provides grant to meet the salary budget of aided staff. The fees collected from the students of aided sections is deposited into the government account. The UGC also provides financial assistance to the College under various UGC plans, Autonomous Grants, RUSA Grants since the College is covered under 2 (F) and 12 (B).

The Management gets fee from the students pursuing their education in the self-financed programmes. It is used for payment of salaries and other recurring expenditure in the self-financed wing.

In addition to the fees from students and grants from government the college gets funds from alumni, retired and working staff, members of the management committee and philanthropists. These amounts are utilised (as per the wish of the donors) for purchase of books, award of prizes, financial support to poor students, creation of infrastructure etc. Nominal amounts received for using the college gymnasium facilities are used for the maintenance of the gym.

Any amount received from different agencies for providing our college as venue for different types of examinations is also used for the upkeep of the institution. All the funds received are put to the best use and for the cause of education.

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

6.5 - Internal Quality Assurance System

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

- Different strategies are adopted by the IQAC to institutionalize quality. Guidance of students by mentors, additional coaching to slow learners, learner-centred approach to help slow and advanced learners, academic planning, use of modern teaching-learning aids (particularly during COVID era), use of ICT by all staff are some initiatives practiced in the college. Review of the examination results under the autonomous system and monitoring the progress of the students is also monitored by the IQAC.
- The IQAC gives suggestions for updating computer infrastructure and physical facilities. It motivated the staff to start Skill Oriented Certificate Courses. Suitable Career Guidance of students is undertaken and a number of students got placement in Campus Recruitment Drives. IQAC works with individual departments to provide students with information relating to the opportunities in higher education.
- The IQAC promotes research culture, research publications, and professional development of faculty members.
- The FDP programmes organised, by IQAC is one practice helping the teachers to face their responsibilities with ease.
- Another initiative of IQAC is motivation of faculty members to encourage students to participate in academic, cultural events organised in various colleges. IQAC has

also been encouraging students to take part in community services to develop their social responsibilities under the watchful eyes of the teachers.

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

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

The IQAC prepares the plan of action for the academic year and reviews the teaching-learning process. Since 2020-21 academic year had the impact of COVID-19 a new online teacher approach had to be taken. Even the Admission to various programmes, summer and mid-term vacations, examination schedules and declaration of results were affected. The newly admitted students had to attend the online classes. The teaching process had to be conducted by staff from home (or college) through on line mode using computers, lap tops or even smart phones.

The IQAC monitored the situation and interacted with the staff on the progress of the teaching. Care was taken to inform the newly admitted students about the programme structure, syllabi of the courses at the beginning. The announcements made during the pandemic to the students and staff were monitored by the members of the IQAC. Feedback was conducted from the students about their ability to follow the online classes and also about the precautions they were taking to ward off COVID-19 effect. Appropriate suggestions were made to the staff and students on how to enhance the teaching-learning process. Feedback from students is also taken individually by the IQAC and the Principal on how the teachers were able to complete instruction in their respective course/s.

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

6.5.3 - Quality assurance initiatives of the

A. Any 4 or all of the above

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

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.anrcollege.edu/images/pdf/feedback.pdf
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- Specific facilities provided for women in terms of:
 1. Safety and security
 2. Counselling
 3. Common rooms
 4. Day-care Centre
 5. Any other relevant information

The College takes proper care to sensitise all the students on gender equality. The Principal and senior staff sensitise the students about the college and its rules during Students Induction Program. The facilities in the college for women students are also shown to them by senior women teachers, members of the Women Development Centre (WDC). They are informed about what to expect as learning experiences on the campus.

The separate infrastructural facilities to girl students like separate waiting rooms, rest rooms, special zones in libraries,

separate timings in the gymnasium for taking part in the extra-curricular activities. The College CCTV camera facility helps to improve the safety and security on the campus. The girl students also have a Grievance Redressal Cell, and complaint /suggestionboxes are available. The girl students can approach their mentors or the Internal Complaints Committee (ICC) in case of any complaint. There is a doctor on call or hospital facility for health problems.

The WDC members make surprise visits to the Girl student restrooms to verify the facilities. Student Counselling, training, special lectures on health issues of women students, interviews etc. for career counselling are conducted for the benefit of girl students. Medical Professionals are invited to address the girl students exclusively for taking care of their physical and emotional health.

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

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

A. Any 4 or All of the above

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

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

- There is an established procedure for the disposal of solid, liquid and hazardous material disposal.
- The administration and the Management take safety measures for disposing the different wastes from the campus. campus Solid waste in the college includes both biodegradable and non-biodegradable items.
- The biodegradable waste is used to prepare compost in the

compost pits on the campus.

- Paper waste from the college office and the libraries is sold periodically. The items like damaged paper, plastics, metal cans etc. are taken by the sweepers / contingent employees for exchange / disposal.
- Any waste food items on the campus go into the composting pits.
- The waste water generated from the RO water plants on the campus is channelled to water plants and trees on the twenty four acre campus. The waste from the septic tanks is periodically removed by calling the trained personnel for the job.
- The college doesn't have any Biomedical waste.
- The E-waste from the college in general and from the computers department in particular is disposed periodically by calling buyers of such material.
- The Chemistry department takes care of the safe disposal of hazardous chemicals from the laboratories.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for

A. Any 4 or All of the above

greening the campus are as follows:

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

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

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

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

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

A. Any 4 or all of the above

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

7.1.7 - The Institution has a disabled-

A. Any 4 or all of the above

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.

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

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).

Inclusive educational environment is promoted in the college in several ways. The Curriculum is common to the students of all religious and social background and they have equal opportunities in the college, library, gymnasium and all other wings of the college. Various activities relating to the birthdays of such leaders like Ambedkar, Gandhiji, Moulana Abdul Kalama Azad are observed in the college. Similarly, mother tongue day, communal harmony day or sadbhavana divas etc. are also observed in the college. The birthdays of freedom fighters of India like Alluri Sitha Rama Raju, Sardar Vallabhai Patel, Jawaharlal Nehru, Sarvepalli Radha Krishnan and such others are observed to instil the feeling of cultural pride about the heritage of the country. In all these activities the stand taken by national leaders in transcending the regional, linguistic and communal divisions is explained. The students are exhorted to develop a feeling of unity in diversity. Similarly students come together as members of NSS and NCC and

other wings of the college to help the socio-economically disadvantaged groups of people. Such programs and activities help to promote among students an inclusive environment not only in the college but also in the society. The idea of unit in diversity is an outcome of such approach in the institution.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

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

In consonance with the spirit of the constitution all students and staff members are treated as equals. They have the freedom to speak about issues relating to their rights and can move freely on the college campus without disturbing others or the academic activity being carried out in the college. The students are guided by the teachers about the need for giving back to the society and has been working in various ways in the adopted villages. The national holidays and the birthdays of national leaders are observed to uphold the values for which the country stands. To make the students responsible citizens the students are trained on how to protect the environment, save water and avoid use of plastic and develop the habit of recycling. Students are also trained to stay away from ragging or eve-teasing and harassment of others. There are student representatives on statutory committees and various other committees to train them to protect their interests and help in the smooth functioning of the college.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization

A. All of the above

programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

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

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

The college celebrates important days in every calendar year. They are observed regularly to instil the necessary attitudes in the students and staff. Organisation of activities on these days helps to promote an awareness and inclusive environment by bringing students and teachers together. On several occasions persons with the required background are invited to address the students. Organisation of such events help in developing knowledge about our country, its culture, the values that it upholds. They also give a background in to our democratic setup and train the students in the Constitutional values etc. of India Professional and ethical values are inculcated in the minds of the students by such events / ceremonies. During these events students are also encouraged to prepare and deliver speeches on the various aspects of the activity.

Days celebrated Date

Voters Day 25th January

Republic Day 26th January

Women's day 8th March

Ambedkar Jayanti 14th April

World Environmental Day 5th June

Yoga day 21st June

Founders' Day July

Independence Day 15th August

Teachers day 5th September

NSS day 24th September

Gandhi Jayanti 2nd October

National Education Day 11th November

NCC Day 4th Sunday in November

Constitution Day 26th November

Aids Day 1st December

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

7.2 - Best Practices

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

BEST PRACTICES

1. Award of Gold Medals to meritorious students and staff from our college and other institutions.

2. Conducting Institutional Level Faculty development Programme to promote and stimulate the knowledge, skills, and professional competence of the faculty.

File Description	Documents
Best practices in the Institutional website	https://anrcollege.edu/images/pdf/bestpractices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Started in an agrarian setting, A.N.R. College has been striving to provide education to the youth of the region. This pioneering effort is being continued over seven decades helping in the advancement of the knowledge and skills of these students. The college has been known for its teaching and results. The students are showing more inclination to apply for admission in this college over others. The college has been starting need based Programmes from time to time. Incentives are being given to staff undertaking research. Several of our staff have been recognised for their teaching, presentation skills and research and helping our students and those in other academic institutions in this region too.

Training the students in good communication, computer and analytical skills to equip them in 21st Century Skills. Emphasis is laid on instilling leadership qualities in students. The college NCC, NSS & WDC wings have been giving training to students in global civic activities and community assistance and development. The college has entered into MOUs with other colleges, companies / industries. Training for various competitive examinations and campus recruitment drives is given importance by the College JKC to help the students getting settled in life.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Introducing new UG & PG Programmes
2. Upgradation of Labs
3. Enhancement of student activities under covid free environment.
4. Increasing collaborative and research activities.
5. Support to entrepreneurship activities.
6. Creating Eco system
7. Reforms in Examination system