

# YEARLY STATUS REPORT - 2022-2023

Part A			
Data of the Institution			
1.Name of the Institution	A.P.RESIDENTIAL DEGREE COLLEGE(BOYS)		
• Name of the Head of the institution	Sri Y.N.S.Chaudhary		
• Designation	Principal (FAC)		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	08642242347- 7382033300		
Mobile No:	8712625081		
Registered e-mail	aprdc.nagarjunasagar@gmail.com		
• Alternate e-mail	aprdciqac@gmail.com		
• Address	Near Dr BR Ambedkar Centre, Vijayapuri South Village		
City/Town	Nagarjunasagar		
• State/UT	Andhra Pradesh		
• Pin Code	522439		
2.Institutional status			
Affiliated / Constitution Colleges	Affiliated		
• Type of Institution	Men		
• Location	Rural		

Financial Status	UGC 2f and 12(B)
• Name of the Affiliating University	Acharya Nagarjuna University, Nagarjuna Nagar, Guntur
Name of the IQAC Coordinator	Dr S.Nayeem Banu
• Phone No.	7036318863
• Alternate phone No.	08642242347
Mobile	7036318863
• IQAC e-mail address	aprdciqac@gmail.com
• Alternate e-mail address	aprdc.nagarjunasagar@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://aprdcnagarjunasagar.ac.in /wp-content/uploads/2023/12/2021- 22-AQAR-1.pdf
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://aprdcnagarjunasagar.ac.in/ wp-content/uploads/2024/02/Academ ic-Calender-I-III- V-2022-231-5-files-merged.pdf

# **5.**Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.51	2016	16/12/2016	15/12/2021
6.Date of Establishment of IQAC		14/03/2014			

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Amount
A.P.Resident ial Degree College	CSR FUNDS	APM	IDS	2022-23	3412298
A.P.Resident ial Degree College	General funds	APR Soci		2022-23	7988615
A.P.Resident ial Degree College	Special Fee	Colleg	e Fund	2022-23	973511
A.P.Resident ial Degree College	Maintainence Fee	Colleg	e Fund	2022-23	62925
AP Residential Degree College	CSR FUNDS	COAL	INDIA	2022-23	1244999
8.Whether composition NAAC guidelines	ition of IQAC as pe	r latest	Yes		
• Upload latest IQAC	notification of format	ion of	View File	2	
9.No. of IQAC mee	tings held during th	ne year	08		<u> </u>
compliance t	nutes of IQAC meeti o the decisions have the institutional web	been	Yes		
· •	upload the minutes of d Action Taken Repo		View File	2	
10.Whether IQAC of the funding agen during the year?	_	-	Yes		1
• If yes, mention	on the amount		1,45,0	00.00	

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

1) In 2021-22, the College stood first in Acharya Nagarjuna University Results and among the top 2 colleges in State of Andhra Pradesh.

2) Successful Submission of AQAR 2021-22 and participation in AISHE and NIRF.

3) Arranging of Physical Internship for our students in Highly reputed intuitions i.e. University of Hyderabad (HCU) in Computer Science and Chemistry Departments, DRDO (IMARAT) Hyderabad in Chemistry and Physics, NATCO Pharmaceuticals for BA and B.Com students, with Charted Accountants in Hyderabad and Bengaluru, Archeological Survey of India, CSDS - New Delhi etc.

4) Introduction of Certificate Courses in Gender Sensitization, English for Employability and Journalism and Mass Communication.

5) Completion of the construction of 8 New Class Rooms including Digital Classrooms with the help of Alumni Association.

**12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year** 

Plan of Action	Achievements/Outcomes
1.To introduce new job oriented courses, certificate courses and gender sensitization course.	English for employability, Journalism and Mass Communication and Gender Sensitization Courses were introduced
2.Measures to enhance the communication skills among students by conducting soft skills courses regularly	Three Day Workshop on English Communication was organised
3.Encourage students to do real time projects.	Community Service Projects were completed successfully. During Semester Internship students completed live projects'
4.Achieveing 5 Star rating for IIC 5.0 calender year on behalf of IIC	Participated in 5 Star rating for IIC and conducted IIC Activities to achieve five star rating
5.Motivating staff and students to do complete certificate courses.	Successfully completed Certificate courses of Wadwavi foundation and other online platforms
6.Encourage the students to participate in national and international Seminars, Publish papers in reputed journals.	Encouraging students
7.Encouraging the students to continue the same Motto to set higher goals and good Placements by providing frequent interaction with successful alumni.	Arranged both online and offline guidance and motivational sessions with alumni and other experts.
8.Raising CSR funds for infrastructure development for student and staff.	CSR Funds were raised for infrastructure development
9.Completing of new class rooms construction by Alumni association and RUSA.	Successfully completed the construction of new class room with the help of Alumni association and Rusa

10.Formation of Eco Club, Competitive Examinations Club.	Eco Club and Competitive Examination club are performing well
11.Exploring good internship opportunities both paid and semi paid in reputed organizations, companies, charted accountants etc.	Successfully completing internships both paid and semi paid after completing internships they were given placement opportunities also
12.Taking necessary steps to increase the no of placements.	Placement cell is performing its duty well due to the efforts of placement cell - students placed in various companies no of students placed in various companies
13.To conduct career guidance programs, personality development programs, coaching for placements, popular lecture programs for all round development of students.	Career guidance, personality development and PLP are the regular practice of our college
14.To Submit the AQAR 2021-22 in time.	Submitted in time
15.All the departmental club activities should be regularized	Club activities are regularly organised
16.Initiation for student exchange, more field trips to be arranged.	Encouragement for the student exchange as well as field trips programmes
17.To conduct IQAC meetings regularly.	conducted
13.Whether the AQAR was placed before statutory body?	Yes
• Name of the statutory body	1
Name	Date of meeting(s)

Year	Date of Submission
2022-2023	15/02/2024

### 15.Multidisciplinary / interdisciplinary

The institution is actively working towards the implementation of the NEP's recommendations. A discussion among the faculty members was initiated on the key principles of NEP such as diversity for all curriculum and pedagogy with technological innovations in teaching and learning, The institution is encouraging critical thinking and creativity among students. All the programmes are designed in such a way that students get maximum flexibility to choose elective course. Academic programmes are redesigned in a way that the students can choose skill development and life skill development courses from interdisciplinary programmes. It helps our students acquire general skills that can help them work in a wide variety of fields. This institute offers programmes from multiple disciplines in arts, commerce, traditional sciences and computer sciences.

### **16.Academic bank of credits (ABC):**

The institution is making efforts for the creation of DigiLocker account for registering on the ABC (Academic Bank of Credits) portal and for monitoring ABC. However, since the registration for ABCs can be done only by the University, the college is waiting for further directions. All the credits are given and maintained by the university.

# **17.Skill development:**

This institute is in the forefront in the skill enhancement of the students. However, over the year 2022-23, the institution has created number of curricular and co-curricular spaces for inculcating values for life among students. Apart from these, the students are instructed to pursue, as part of their under-graduation programme, various interdisciplinary, life skill development courses and Spoken English Courses. Also, under the employability courses the college is offering Python Certification & Learning for Upskilling course, English for Employability course and Journalism and Mass Communication course.

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

The institution is committed to promote Indian knowledge systems among the students by conducting webinars and seminars on Indian Culture on regular basis. Telugu bhasha dinotsavam and Samskrit diwas are celebrated on a large scale to encourage learners to understand the cultural values of the literary works in Samskrit & Telugu. All the students are trained in Yoga by the physical education department and yoga practice is a regular activity in the college. In the existing curriculum of History, there are spaces to teach the elements of the Indian Knowledge System. Apart from these, it encourages teachers to get face to face training in Indian Knowledge System and students to go for Indian Culture and Heritage sites. Students are encouraged to register in online courses on Indian Culture and Heritage and Tourism courses.

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

The institution is implementing outcomebased education with clearly stated Program Outcomes, The APSCHE experts are specifying the outcomes of each programme and papers, Program Specific Outcomes, and course outcomes. The APSCHE experts are specifying the outcomes of each programme and paper. All courses are designed with outcome centered on cognitive abilities such as Remembering, Understanding, Applying, Analyzing, Evaluating, and Creating approaches in teaching and learning such as lectures, seminars,

tutorials/workshop/practical and project-based learning field work, technology enabled learning, internship and apprenticeship, and research work. If the students fall short of reaching the objectives, remedial coaching will be conducted so that they achieve the desired outcomes.

#### **20.Distance education/online education:**

Distance education/online education: Due to Covid -19 pandemic, educational institutions in the country hvae increasingly involved in using the digital platforms for engaging classes, conducting conferences. The use of Google classroom and Teachmint has paved the way of adopting hybrid mode of education which is envisaged in New Education Policy as well. With the experience gained during the period of Covid-19, access to online resources by educators and students will not be a constraint anymore. This institution is preparing to make all types of e-content material prepared by faculty members to all students through a single platform to meet the future challenges.

# **Extended Profile**

#### 1.Programme

1.1

04

Number of courses offered by the institution across all programs

# during the year

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

# 2.Student

2.1

376

# Number of students during the year

File DescriptionDescription	ocuments
Data Template	<u>View File</u>

2.2

92

133

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

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

2.3

# Number of outgoing/ final year students during the year

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

# 3.Academic

3.1

25

68

# Number of full time teachers during the year

File Description     Documents	
Data Template   View File	

3.2

Number of Sanctioned posts during the year

Extended Profile		
1.Programme		
1.1		04
Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template		<u>View File</u>
2.Student		
2.1		376
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2		92
Number of seats earmarked for reserved category State Govt. rule during the year	as per GOI/	
File Description	Documents	
Data Template		View File
2.3		133
Number of outgoing/ final year students during th	ne year	
File Description	Documents	
Data Template		<u>View File</u>
3.Academic		
3.1		25
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>

3.2		68
Number of Sanctioned posts during the year		
File Description	Documents	
Data Template		<u>View File</u>
4.Institution		
4.1		13
Total number of Classrooms and Seminar halls		
4.2		10528402
Total expenditure excluding salary during the year (INR in lakhs)		
4.3		131
Total number of computers on campus for academic purposes		

# Part B

# **CURRICULAR ASPECTS**

# **1.1 - Curricular Planning and Implementation**

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

All the college programmes held as per the Academic Calendar of the Acharya Nagarjuna University/ APSCHE with choice-based credit system. The time-table committee works under the supervision of the Principal for the academic and co-curricular activities. The departments prepare teaching plans and Departmental action plans as per the expectations of the course.

The college has well equipped laboratories i.e. Physics, Chemistry, and Computer Science department. Computer laboratories are available for all the groups of B. Sc (MSCs), B. Sc (MPC), B.Com, BA. Apart from that ICT is used extensively in teaching and learning process besides PPTs.

The college library has 15,592 books. Open Access System is followed, so that Students can go into the library and physically verify the books they would like to borrow. Thus, our college library plays a central role in the academic activities of the college. Soft skills training programmes are conducted in collaboration with Andhra Pradesh Skill Development Corporation (APSSDC). Wi-Fi is provided throughout the college premises for all the students and the faculty members for the sake of preparing the assignments, project works. Club activities in the form of Quiz, Elocution and presentation of PPTs are conducted as a part of Co-Curricular activities as per Departmental Action Plans.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

The academic calendar includes curricular and co-curricular activities and also all the faculty members prepare separate teaching plans and departmental plans to run the classes in a right manner. Continuous evaluation is carried out through assignments, tests, mid-semester examinations and student seminars have been conducted to assess the leaning of knowledge and skills of the students regularly.

The teaching faculty dedicatedly work towards the completion of syllabus in right time. The teachers encourage the students to interact with the teachers beyond the classroom and during study hours. If necessary, extra teaching hours and remedial classes are taken for slow learners. Through Loco-parent system, Supervised study hours, academic guidance has been given to the students so as to cope up with competitive world.

Regular meetings with all the departments are conducted by the Principal to ensure the planned progress of the academic life and course correction if necessary. The faculty members participate in regular evaluation process which was organized by the University..

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	Nil

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

# **1.2 - Academic Flexibility**

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

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

04

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

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

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

# requirement for year: (As per Data Template)

#### 04

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

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

#### 425

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

### 425

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

# **1.3 - Curriculum Enrichment**

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

Morning and Evening assembly are conducted every day to inculcate the sense of discipline and punctuality among the students. The college offers papers on Human Values and Professional Ethics and Environmental Studies as compulsory subjects for the entire course. There are papers on Environmental Chemistry and Renewable Energy as part of the curriculum for B.Sc (MPC), B.Sc (MSCs), whereas B.A and B.Com students have Environmental Studies.

NSS unit has been conducting awareness programmes effectively about the threats to our environment and need to take up activities to protect it. The NSS unit has been organizing campus cleaning programme weekly once with the students and make them part of institutional responsibility. "Vanam & Manam" is organized for 2 days in a month, where plantation of saplings is taken up. Tree guard construction programme is also taken up as a part of regular activities by NSS. These activities are carried out to create a sense of social responsibility among the students.

Women Cell has introduced a Certificate Course on Gender Sansitizationin first semester to create gender awareness. Women Cell has been organizing women's protection programmes to look into grievances of women employees and also celebrated women's day grandly on 8th of March. As a part of celebration many competitions have been conducted like Quiz, Elocution, Singing and Dancing for all the girl students from the neighboring institution and prizes were distributed.

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

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

04

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

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

# 133

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

# 1.4 - Feedback System

# 1.4.1 - Institution obtains feedback on the<br/>syllabus and its transaction at the institution<br/>from the following stakeholders Students<br/>Teachers Employers AlumniB. Any 3 of the above

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

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

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

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	http://aprdcnagarjunasagar.ac.in/wp-conten t/uploads/2024/04/feed-back-report.pdf

# **TEACHING-LEARNING AND EVALUATION**

# 2.1 - Student Enrollment and Profile

# 2.1.1 - Enrolment Number Number of students admitted during the year

# 2.1.1.1 - Number of sanctioned seats during the year

152

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

108

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

# 2.2 - Catering to Student Diversity

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

The college was established in 1982 under APREI Society and has been funded by the Government. It is constituted with the purpose of offering education with academic excellence and all. round developmentand provides free hostel facilities to the talented students.

Loco-parent regularly monitors the improvement in curricular and co-curricular activities to inculcate good behavior, selfdiscipline, time management, hardworking nature in order to ensure all round development in the loco ward.

Slow learners and advanced learners are identified based on the academic performance. Remedial coaching, special tests and assignments are conducted to slow learners. In case of advanced learners, suggestions will be given through advanced textbooks.

The faculty is available to students all the time; they clarify

the subject doubts any time. Proper guidance is provided to advanced learners to achieve their goals. Conducting model test to face the entrance examinations in reputed institutions like IITS, HCU, Central Universities, NITs and State Universities is a regular practice. Students are encouraged to give seminars through PPTs which enhances their presentation skills.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
376	25

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

#### **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

The staff encourages the students to give seminars on advanced topics and participate in group discussions, debates, prepare power point presentations etc. Project works have been taken up as a part of curriculum. At the end of the 1st year every student should take up one community service project according to their will. During the Community Service Project, students are given freehand to choose the project and prepare the questionnaire and report with the help of the mentor. At the end off second year, Short-Term Internship and at the end off third year Longternship/Semester Internships are taken up by the students which helps the students in providing hands off job experience and exposure.

Students are actively involved and motivated to participate in community service to educate public on viz, utilization of Government schemes, importance of education in life and the eradication of social evils such as illiteracy, liquor, child labouretc. Regular practical classes are conducted by the Departments. Computers are made available to all the students to enable them to improve their computer skills and facility of ICT based learning. During practical hours the faculty demonstrate the concept, the students do the task on their own.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

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

ICT enabled teaching methods through classrooms with LCD projectors make teaching -learning process more effective. Digital Boards are arranged to all the courses under the RUSA grants. Each faculty is given training in usage of digital boards for power point presentation. Students also use the digital boards while giving seminarsand PPTs.

They conduct online quiz competitions to students on special occasions of national importantce, birth anniversaries of freedom fighters and international important days.

All the staff members prepare PPTsfor teaching. All the Students are provided a lab with internet facility to prepare PPT presentations.

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

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

# 2.3.3.1 - Number of mentors

### 22

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

# 2.4 - Teacher Profile and Quality

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

# 25

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

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

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

10

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

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

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

#### 236

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

### 2.5 - Evaluation Process and Reforms

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

The college has transparent and robust evaluation process. In order to ensure transparency in internal assessment, the system of internal assessment is communicated to the students well in advance. The principal holds meetings with faculty and ensure its effective implementation. Students are assessed continuously through various evaluation processes such as Group Discussion, Unit Tests, Assignments and Seminar Presentations. Mid semester exams are conducted regularly as per the schedule in academic calendar. Evaluation of Answer scripts are shown to the students. The performance of the students is communicated to the students parents to discuss the answers. Personal guidance is given to the poor performing students. All the students are encouraged to deliver the seminars in the concerned subject.

The Examination branch is responsible for conducting internal exams and evaluation reports to be submitted after discussing the evaluation reports with students.

The institute maintains central marks register where all the staff members post the marks. The faculty also maintains personal marks registers to analyze the performance of the students in assignments, mid exams. This practice helps the faculty to assess the student progress continuously and take necessary steps to improve the progress of the students.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

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

There is a regular evaluation process of internal examinations which is transparent and includes assignments, slip tests and mid exams. After the completion of evaluation the students are given the answer scripts to assess their knowledge, performance, how to answer the question to gain good marks will be discussed.

This approach will reduce the grievances related to internal exams evaluation. This helps the students to gain good academic result.

Low achievers in the internal examinations are identified and special care is taken by providing remedial coaching which includes solutions for previous test papers etc. A special focus is given on slow learners during supervised study.

High achievers are given an opportunity to learn more about the subject by providing standard reference books through departmental libraries. The students are awarded with cash prizes, gold medals and silver medals those who perform well in academics. Separate internal marks registers are maintained in each department which helps the teachers to monitor the performance of the students regularly.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

#### 2.6 - Student Performance and Learning Outcomes

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

The course outcomes provided by the university. The Faculty prepares semester plans and lesson plans to achieve the expected goals. In strict compliance with the objectives of Outcome Based Education (OBE), the Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are framed by the University.

The Course Outcomes are communicated to the students by the faculty at the beginning of the course. After completion of every unit, the teachers review the objectives and outcome achieved by

conducting unit tests, seminars etc...

The Course outcomes of laboratory courses are published in the lab manual. During practical session, demonstration is given and students are instructed to do the experiment. At the end of the session their performance is assessed basing on the outcome.

While addressing the students, the faculty members create awareness on POs, PSOs and COs. The faculty members inform the students and create awareness and emphasize the need to attain the outcomes. Programme Specific Outcomes (PSOs) are the specific knowledge and skill requirements and accomplishments to be fulfilled by the students at micro level and by the end of the programme.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

Course outcomes describe what students are able to demonstrate in terms of knowledge and skills at the end of each course. The PO assessment is done from the CO attainment to all curriculum components. All the faculty strives towards attaining the course outcomes. The text books prescribed syllabus are available in the library. Each course has defined set of course outcomes and corresponding evaluation criteria. Conducting seminars, unit wise exams, and practical exams is one of the best practices in the institute to attain course outcomes. CO-PO mapping for all the courses in the program is prepared by the program coordinator.

#### CO Attainment

For each course outcome methods are identified to measure progress of the outcome. Assessment methods include direct and indirect methods. The process of course outcome assesses merits based on mid and end semester examinations.

Direct assessment methods:-

- 1. Theory Courses
- 2. Laboratory courses
- 1. Assessment of Projects

Internal Assessment methods:-

Internal examination is a direct assessment tool. Knowledge and skills are assessed through this process. Course end survey is considered as in direct assessment tool for assessment of Course Outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

#### 2.6.3 - Pass percentage of Students during the year

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

#### 98

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

#### 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://aprdcnagarjunasagar.ac.in/wpcontent/uploads/2024/05/SSS-22-23.pdf

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Resource Mobilization for Research**

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

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

0

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

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

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

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

01

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

# 3.2 - Research Publications and Awards

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

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

0

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	No File Uploaded

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

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

01

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

# **3.3 - Extension Activities**

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

The institute makes plans of extension activities for the mutual benefit of the community and students leading to their holistic development. Students are sensitized on neighborhood community issues. While the issues of general nature are addressed by NSS, NCC, and Women Empowerment Cell, the domain related issues are taken up by the concerned departments. The Institution executes these activities in a well planned manner to organize need based outreach programme for community wellbeing.

- 1. Faculty is involved as NSS Programme Officers, District Coordinators, NCC Unit ANO and Resource persons.
- 2. NSS and NCC units cleaned Government Hospital areas, Local School areas, River Ghat etc.
- 3. Under Internship Programme our Students taught in local Government Elementary and High Schools. They also assisted in Grama Sachivalayams. As a part of Community Service Project our Students brought awareness among the local people about hazards involved in consuming liquor and tobacco. Awareness on Dengue, AIDS awareness, Swatch Bharat Programmes are organized.
- 4. Both teachers and students participate in the following awareness campaigns and rallies:
- Blood Donation Camp
- Awareness program on "No to Drugs "
- Rally on Har Ghar ka Tiranga" as a part of "Azadika Amrit Mahostav"
- Rally on "National Unity Day"
- Celebration of Tourism Day
- Tree plantation program

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

03

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

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

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

# **58**

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

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

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

# 4315

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

# 3.4 - Collaboration

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

01

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

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

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

05

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

# INFRASTRUCTURE AND LEARNING RESOURCES

# **4.1 - Physical Facilities**

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

College has 15.55 acres of land in which the College Building and Hostel are established. College has Physics, Chemistry, Computer Science Laboratories, 12 Class Rooms for teaching, one Computer Centre for all groups of students, one Seminar Hall, Library, Hostel Reading room including 4 Digital Class rooms with Digital Interactive Panels and computers for all Staff Rooms, Principal's room and Office, dormitories for students and one open auditorium. College has 10 KVA Generator, three Portable LCD Projectors and photocopier in Library.

In total, 131 computers are available. All Faculty Rooms, Administrative Office, Department Offices are equipped with computers. Free Wi-Fi facility is provided.100Mbps dedicated leased line is provided through AP FIBER Net. NCC & NSS Rooms, All the science laboratories are well equipped for the present requirements of syllabi. Each science department is provided with LCD projector. In laboratories the LCD projectors are placed so that the demonstrations of some experiments could be shown virtually.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

The institute believes that "Physical health is a foundation for mental health". The open ground in the college campus supports a wide variety of sports and games. The institute provides the following courts and play fields for the students: Cricket Pitch-1, Basketball Court-1, Badminton Court(Shuttle)-1, Ball badminton Court-1, Kabaddi -1,Volley Ball Court -2, Gymnasium (1 Station), Chess & Carrom Boards, Table Tennis-1, Shot put-1. With the support of Physical Director, students are trained to participate in inter-collegiate, inter-university, Zonal, State and National level Competitions. The college organizes competitions in sports and games on various occasions.

Cultural Wing: To promote the cultural legacy, the in-charge of cultural committee identifies the interests of students in cultural activities and tries his/her best to nurture them. The cultural committee is headed by a faculty coordinator with other staff and student members. A Student representative who is elected as a Cultural Secretary in Student Forum elections, co-ordinates the cultural activities under the supervision of a lecturer incharge. The students are given the opportunity to showcase their skills on Fresher's Day, College Annual Day, during alumni meets,

# cultural club activities and other occasions such as Vinayakachavithi, Ugadi, Krishnashtami, Christmas etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

07

# 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

### 07

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

### 10528402

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

#### 4.2 - Library as a Learning Resource

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

The Library as a Learning Resource Centre (LRC), is centrally located in the Administrative block for easy access. It functions under the supervision of Library Committee with 3 members among those one member acts as convener under the chairmanship of the Principal.

At present it has 15,542 volumes and the books donated by Philanthropists are 540. It is well equipped with all modern facilities including e-resources viz., e journals, e-books, epaper, NLIST, NDL. It is fully automated in the year 2016 with Integrated Library Management Software KOHA.

The LRC comprises 5 sections namely Circulation, Reference, Digital Library, Reprography and Stack area sections. The department of Library also celebrates Library Week; all the books are displayed in exhibition to encourage the habit of reading books, as part of Library week. In addition to the Main Library there is Hostel Library cum Reading room with Computer Centre which has text books in all the subjects required for preparation for PG entrance examinations, UPSC, Staff Selection, Banking, competitive examinations, Group I and II services etc.

At present the following facilities are available with the LRC:

- 1. LAN, Internet Facility
- 2. Digital Library Facility (INFLIBNET)
- 3. Reprographic service Facility (XEROX facility)
- 4. Journal/Magazine Archive Facility

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the A. Any 4 or more of the above following e-resources e-journals e-

ShodhSindhu Shodhganga Membership e-

books Databases Remote access toe-resources

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

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

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

#### 87378

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

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

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

6

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

# 4.3 - IT Infrastructure

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

50 Systems and 10KVA UPS procured under RUSA funds with advanced configurations AMD Ryzen3 3200G Processor with Vega 8 Graphics, 8GB DDR4 RAM, 128 GB SSD & 1 TB HDD, HP USB Wired Keyboard & Mouse, Windows 10 Professional 64 Bit. In addition to this 4 Interactive Panels for Digital class rooms have been installed. In addition to the B.Sc Computer Science lab, two more Computer labs are available for remaining students, one lab with 50 computers with Internet facility for general purpose for all groups of students like online application, practicing online examinations, practicing the academics. One Skill Development Centre is available with 20 laptops, the laptops are used to learn new skill development courses and for online placement interviews. Two smart TVs in the campus are connected with one AP fiber net with 100 Mbps and one BSNL Fiber net with 100 Mbps speed. Adobe readers, C, C++, JAVA, Adobe Photoshop, Tally ERP 9, and R Programming are available, Word press, PHP are installed in the computer labs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# **4.3.2 - Number of Computers**

### 131

File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>

# **4.3.3 - Bandwidth of internet connection in A. ? 50MBPS** the Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

# 4.4 - Maintenance of Campus Infrastructure

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

# **4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

### 10528402

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory, library, sports complex, computers, classrooms etc. College has specific procedures to be followed in maintaining laboratories for Physics, Chemistry, Computer Science, Arts, Commerce and Language. The committee calls for quotations for maintenance, if the amount exceeds Rs.5000. Committees are constituted to plan and conduct academic, cultural and sports activities smoothly and supervise the maintenance of APREIS funds under various heads such as water, electricity, furniture, library, examinations, computers, office etc. The library committee follows a specific procedure to dispose the old news papers and magazines. The institute collects maintenance fee from students to maintain water, electricity etc. in the college. The committee is constituted to decide the procedure of expenditure and maintain the account of spent amount from the maintenance fee.

The special fee amount can be used for purchasing new products needful for the departments, organizing seminars and workshops, sending the students for participating in different types of competitions, accommodating various curricular and co-curricular activities etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# STUDENT SUPPORT AND PROGRESSION

# 5.1 - Student Support

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

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

### 104

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

22

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

A. All of the above

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

# File DescriptionDocumentsLink to institutional websiteNilAny additional informationView FileDetails of capability building<br/>and skills enhancement<br/>initiatives (Data Template)View File

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

60

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

60

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

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

### A. All of the above

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

### **5.2 - Student Progression**

### 5.2.1 - Number of placement of outgoing students during the year

### **5.2.1.1** - Number of outgoing students placed during the year

### 12

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

### **5.2.2.1** - Number of outgoing student progression to higher education

64

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

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

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

### government examinations) during the year

### 05

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

### 5.3 - Student Participation and Activities

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

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

36

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

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

APRDC College has student representatives like Loco, Mess and academic leaders. BA, B.Com, BSC (MPC, MSCS) has club conveners, Presidents etc. The leaders are elected by the students from their respective groups in the beginning of the academic year; they monitor all the college and outside activities as well as celebrate national and International important days. Weekly club activities are conducted by faculty with the help of student representatives. Sports and cultural activities and NSS and NCC activities are also conducted with the help of student representatives. Student representatives are encouraged to conduct the college level meetings i.e. inviting the guests on to the dais, conducting the programmes and giving vote of thanks. They make sure that all the activities will take place in time and practice takes place earnestly. The leaders will help in organizing the activities of NSS, NCC, alumni meetings and students' meetings for collecting feedback on various aspects of the institution and also monitor the activities through Whatsapp Group. The students are monitored by the Loco parent/lecturers and departmental in-charges. In case of grievances of the students related to academic and physical facilities of hostel they can request the Deputy Warden, ATP, Principal or Grievance Cell.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

21

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

### 5.4 - Alumni Engagement

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

APRDC Alumni is a registered association established in 2006. The APRDC Alumni Association is serving in high positions, such as politicians, police officers, Scientists, Managers, Directors & Joint Directors, CA's , Lawyers, Teachers, Rotarians, Software Engineers and persons pursuing various other occupations both in India & Abroad. Alumni have been contributing significantly to the development of the institution through financial & non-financial means all the time.

They visit the college as resource persons to give career guidance and enlighten the students on various aspects of society. They offer feedback and constructive suggestions for the development of the institution. APRDC Alumni Association has volunteered to extend its support to Training Programmes for the students on Soft Skills and Spoken English, Reasoning Aptitude being implemented w.e.f 2022-2023 in collaboration with Parimala Society, Skill Development AP. They have instituted gold medals, silver medals, cash prizes given to the students on the occasion of Teachers day and Annual day celebrations, to motivate the toppers in the final exams of different subjects and provide financial assistance to the poor and meritorious students in pursuing P.G. Courses in the Central Universities and other reputed institutes such as IITs and IISC Bangalore.

The Alumni Association has established its presence spread across the world through social media platforms such as Telegram group that help our alumni to maintain long-lasting relationships with our Institution.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

## 5.4.2 - Alumni contribution during the year C. 3 Lakhs – 4Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision, Mission and Objectives of the institution: To provide quality higher education to the rural talented boys for "academic excellence and all-round development", while inculcating moral values, scientific temper, quest for excellence and make them competent and good citizens to serve the society and nation as responsible citizens, by adopting our institutional motto that "All the riches in the world cannot match the wealth of Education".

Mission and Objectives: The mission of A.P. Residential Degree College is to make such academic efforts, so as to stimulate the academic environment for the promotion of quality teaching to developintegrity while moulding the student for academic excellence and all around dovelopmet. The objectives of the institution is to cultivate the best of practices, best of the practices suitable for the mission.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The Adminstration of the college is Decentralised and Particpative. Principal APRDC is the member of Board of Governers consisting of Honorable Minister for Education and Ex-officio chairman of APREI Society, Principal Secretary School Education, Secretary of APREIS etc. and other officials.

Different committees are formed withTeachers and Students. The college is run through verious statutory and other committees i.e. IQAC/NAAC/ Iinfrasturucture and College Dovelopment Committe,Women EmpowermentCell, Innovation Council, Student Forum, Student Grievance Cell,Career Guidance and Placement Cell. Examination,Hostel, cultural, special fee, Maintenance fee committees have been formed with faculty as members. The committees would plan a variety of events, such as creating an event calendar, seminars, workshops, quizzes, group debates, etc. The Anti-raggingcommittee is responsible for maintaining discipline and preventing bullying,addresses problems including studentsif anywho cause disturbances and offers ways to address these difficulties. Hostel committee assists in providing facilities like menu, serving quality and hygienic food and overall discipline.

The college holds elections to create the Student Forum, which supports students' overall personality development and the development of their leadership skills.Academic Secretary,Hostel Secretary, Sports, Cultural and Medical Secretariesand their Deputies actively participate.

Committees have the duty to provide a welcoming environment, offer answers to a variety of issues and obstacles, and foster a feeling of social responsibility with the intention of giving back to the community. All of these things will aid in the accomplishment of academic objectives.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The goals of the institution are set in cooperation with all relevant parties, i.e. Management,IQAC, Students, Alumni, External Expertsto achieve excellence in all areas, serve as the foundation for the institution's development. Every stakeholder contributes significantly to the team effort aimed at the institution's success. In order to guarantee the successful application of quality in academic, administrative, and financial management, IQAC develops strategic plans.

Ensuring the quality, which is achieved through standardizing routine procedures, holding frequent interactive meetings at all levels, and doing periodic checks. The IQAC committee convenes meetings on a regular basis to oversee the above plan's implementation and get input from relevant parties. Every assessment of our quality policy takes into account the input from our stakeholders. To evaluate the overall effectiveness of the institution, a survey on student satisfaction is carried out.

Skill development courses have been successfully executed by the institution. A successful ICT implementation strategy has been adopted to improve the caliber of the teaching-learning process. It is appropriate to host programs honoring the lives of notable individuals on their anniversaries.

The college has an adequate number of computers with internet access.

A review meeting is held to assess the institution's success in quality enhancement at the conclusion of the academic year.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://aprdcnagarjunasagar.ac.in/wp-conte nt/uploads/2023/07/WhatsApp- Image-2023-07-28-at-9.46.34-AM.jpeg
Upload any additional information	<u>View File</u>

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

Being the head of the institution, Principal is responsible for all the academic and administrative related activities of the institution. Decision making process takes place with the help of committees. Participatory approach and consensus are the basis of decision-making process in the institution. Assistant Principal, Course coordinators, Head of the Departments and in charge of different committees are the facilitators between staff, students and the management. The college website, prospectus gives information about academic and co-curricular activities. Regular interactions through various mechanisms and Alumni ensure continuous contribution towards overall development of the college and students.

Service rules, Procedures, Recruitment, Promotion polices:

The APREI Society-formulated Service Regulations govern the administration of the college. Promotion or direct recruiting is

the two methods used to make the positions.

The college is affiliated to Acharya Nagarjuna University at Guntur. The syllabus was framed by APSCHE & CCE and the college follows ANU Academic Calendar.

### Grievance redressal mechanism:

The Grievance Redressal Cell meets regularly to look into the complaints if any. Efforts are made to resolve immediately. Feedback from students is obtained annually through a structured format and feedback analysis is used for improving services and facilities to the students.And also informally by frequent interaction between the students and HODs and Principal.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://aprdcnagarjunasagar.ac.in/wp-conte nt/uploads/2023/05/Service-Rules- <u>APREIS.pdf</u>
Upload any additional information	<u>View File</u>

A. All of the above

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

File DescriptionDocumentsERP (Enterprise Resource<br/>Planning)DocumentNo File UploadedScreen shots of user interfacesView FileAny additional informationView FileDetails of implementation of e-<br/>governance in areas of<br/>operation, Administration etc<br/>(Data Template)View File

### **6.3 - Faculty Empowerment Strategies**

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

The College is a Government educational institution under APREI Society. Teaching staff and non-teaching staff therefore comes under AP Government's welfare programs for employees.

All the regular staff appointed before 01-09-2004 are eligible to Old Pension Scheme (OPS).

1. The New Contributory Pension Scheme is applicable to employees hired on or after September 1, 2004.

2. The teaching and non-teaching staff are entitled to medical and maternity leave.

3. The welfare measures in place are Gratuity Commutation, Cremation charges , and Earned Leave encashment.

4. The Institution of authority is advised to participate in orientation programs, refresher courses, short-term courses, workshops, seminars, etc.

5. The Institution of authority is encouraged for teaching staff members to finish their doctorates

6. On March 8th, in honor of International Women's Day, female employees are authorized to take a special casual leave.

7. The institution has made provisions for direct admission for the study of offspring of regular, contract, and guest lecturers.

File Description Document

Upload any additional information View Document

S.No.

Welfare scheme

Web Link

1.

Contributory Pension Scheme (CPS)

https://cra-nsdl.com/CRA/

```
1.
```

### Faculty Development Program (FDP)

```
https://www.ugc.ac.in/
```

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

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)	No File Uploaded

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

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

0

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

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

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

06

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

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

The Academic Audit Team of the CCE, AP, visits the college annually and analyses the performance of teachers and submits comprehensive reports to the Principal of the institution for further necessary action, based on Academic plan and result analysis Principal reviews performance of teaching staff.Academic Audit: It is conducted annually by the Academicians from Commissionerate of Collegiate Education. Academic performance indicator (APIs) scores are given to each faculty member basedon their performance in the following criteria. i) Teaching, learning and Evaluation related activities (Maximum API score - 125, Minimum API score - 75) ii) Co-curricular, Extension and Professional development related activities. (Maximum score - 50, Minimum score - 15) iii) Research and Academic contributions. Due to covid-19, in the Academic year 2021-22, it was not conducted .Internal assessment takes place every year to know the performance of the Institution and teaching staff by students.

The Performance Appraisal Reports are being considered for weightage for Career Advancement Scheme (CAS).

For non-teaching staff, there is no formal mechanism for Performance Appraisal System, but theirperformance appraisal is done at the time of promotion and confirmation by immediate head.

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

### 6.4 - Financial Management and Resource Mobilization

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

### Internal Audit:

The Principal appoints various committees to conduct internal audits. Each year, it takes place at the end of March. Internal audits confirm the stocks of furniture, computer labs, physics and chemistry labs, examination branches, capital works, games and sports, hostel miscellaneous, libraries, medicines, and utensils. The principal confirms the regular employees' services and the entries in their service records are correct. Unusable articles, if found during the internal audit and are advised to be written off in accordance with current regulations.

External Audit:

Annual external audits are carried out by audit personnel assigned by management i.e Governmnet of A.P. Capital works, computer expenditures, conveyance carts, examination stationery, food costs, furniture, gaming equipment, hostel miscellaneous, hot and cold, library books, liveries, medicines, newspapers, periodicals, office miscellaneous, stationery, teaching aids, telephone charges, travel expenses, utensils, water and electricity, work experience, and medical bills are all verified. Also, APGLI payments to retired employees, college civil works, monthly deductions, salaries, guest teacher compensation, daily wage worker compensation, costs associated with APRDC admissions, cash on hand, and cash in the bank. After the completion of the audit, recommendations of the Audit Committee are reviewed and implemented if possible. The Audit Committee submits objections if any to the Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

### 3845298

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

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

### Major sources of funds are:

The College received substantial funding from APREI Society, RUSA, APMDC CSR Fund, Alumini Association Donation, Individual Donation, Special Fees, and Maintenance Fees.

Total fund Rs.4,65,01,369 were spent by A.P.Residential Degree College for the academic year 2022-23. In this APREIS Society has allocated a fund of Rs.4,47,73,581 for the purpose of salaries and other expenses. The Fund received Rs.2Croresfrom RUSA for purpose of renovation work. Rs.12,94,788 out of 34,12,298 APMDC CSR fund received, was spent for the construction of Students Bathrooms and Toilets .

The Alumini Association donated Rs 3,33,000 for the Construction of New classrooms. Rs.1,00,000 was donated by former A.P.R.D.C Lecturer in Sanskrit, which was utilized for the purpose of Construction of New Classrooms.

The institution makes use of its resources to upgrade its infrastructure in accordance with the needs of the academic programmes. ICT-enabled instructional aides, software, and hardware for computer laboratories, as well as equipment for laboratories, are provided with Special Fee funds of Rs 62,925 and maintenance fee of Rs 9,73,511 and these funds are routinely audited.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

### 6.5 - Internal Quality Assurance System

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

Practice-I:-"Implementation and strengthening of ICT enabled teaching"

IQAC cell has taken initiation for using ICT more frequently in teaching. To enhance the ICT skills, teachers are encouraged to make presentation of PPTs. The institution has Google Suit and

Four digital class rooms are usedeffectively. Conducting and organising webinars Popular lecturer programme, extension lectures ,quizzes through ICT mode for effective teaching is a regular feature.

Practice-II :- "Conducting student centered activities".

Different clubs were formed by different groups to organize curricular and co-curricular activities in the institution. It has Arts Club, Commerce club, Sciene Clubs (MPC & MSCS),Language Club etc. These clubs organized activities like, Important National days, National Festivals, National Martyr's Day with relevant Documentaries or Videos, quizzes, elocution, seminars, , PPT Presentation , debates, Discussions on current topics, screening of motivational movies on Weekends for the students.

Innovation cell organized various webinars through online mode and also collect the innovative ideas from the students.

The Sports Committee consisting of student's leaders organized sports and games for the students. By involving the students in conducting these curricular and co-curricular activities an allround development of the students is achieved.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

IQAC framed the institution's vision, mission, and quality policy with the aim of ensuring excellence in all academic endeavors.

- Committees have been established to examine distinct facets of the process of teaching, learning, and assessment.
- The college creates an institutional calendar of events to plan a variety of events.
- To enhance the caliber of the teaching-learning process, IQAC surveys students about their satisfaction. Student, instructor, and alumni feedback is gathered on various

elements of the curriculum. In the IQAC meeting, it is examined, the action taken report is discussed, and the quality improvement is accepted.

- Academic audits are conducted on a regular basis.
- During morning and evening assembly, the principal interacts with the pupils and informs them of all academic and adminis trative issues..
- As alumni actively participate in upholding and sustaining quality policies, they are informed about the quality assurance policy.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);
Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s)
Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)
C. Any 2 of the above C. Any 2 of the above abo

File Description	Documents
Paste web link of Annual reports of Institution	https://aprdcnagarjunasagar.edu.in/userfil es/2021-22%20AQAR.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

### INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

Since the institute is a residential facility for boys, it is making every effort to raise awareness of gender sensitization. A course on gender sensitization is included in the curriculum. It is also decided that all students should be required to take the course. The institute has established a grievance resolution cell specifically for women in order to promptly guarantee the safety and security of female employees. There are regular gatherings for female employees. In order to honor female achievers and raise awareness among students in the current generation about the contributions made by women to society, International Women's Day is observed by inviting notable women personalities. Students participate in a variety of activities, such as essay writing and seminars, in honor of International Women's Day. The institute takes utmost care towards the women staff for their safety and security.

File Description	Documents
Annual gender sensitization action plan	http://aprdcnagarjunasagar.ac.in/wp-conten t/uploads/2024/04/Women-Cell- report-2022-23.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient equipment C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

The Institute disposes of the garbage produced on campus in accordance with a set policy. In dormitories, trash cans are set up for students to dispose of their dry waste. Strict instructions are given to the students to only place their trash in dustbins. Food waste, fruit peels, and dry leaves are examples of biodegradable garbage that is buried in pits. Sign boards are set up to raise student understanding of solid waste management. Students are only permitted to eat in the mess, not in their dorm rooms, in order to minimize food waste. The leftover food is provided at no cost to the locals so they can feed their animals. Students are encouraged to utilize the dustbins instead of leaving shampoo packets lying around. The kitchen garden receives waste water. The institute intends to partner with E-Waste Management organizations in order to maintain the E-Waste. The Chemistry Department takes extra precautions to ensure that chemicals and gasses produced during student experiments are disposed of properly. the dried leaves of trees that are fed to plants as manure. Students are asked not to carry polythene wraps onto campus in order to save the environment.

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

7.1.4 - Water conservation facilities available A. Any 4 or all of the above 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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for	Α.	Any	4	or	<b>All</b>	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 with trees and plants

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit
3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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	<u>View File</u>

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	No File Uploaded

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

Students & Staff of both A.P & Telangana belonging to SC, ST, BC, OC, Communities and Hindu, Muslim, Christian religions live together. Religious & Cultural festivals of all communities that is Ugadi, Semi Christmas, Krishnashtmi, Diwali, Vinayaka Chavithi are all Celebrated. The day at our college starts with a morning assembly, where all students and faculty members gather. During this assembly, both the pledge and singing of the national anthem are incorporated as a daily practice. Similarly, evening assembly is also conducted, where current affairs quizzes are organized, and the national anthem is sung. We celebrate the birth anniversaries of freedom fighters to continue their legacy and educate future generations. All important national days are celebrated by organizing competitions like elocution, essay writing, and quizzes. Additionally, we celebrate National Library Week by conducting various activities such as book exhibitions, speeches by eminent personalities, and encouraging students to read. The college also conducted the "Run for Unity" event on the

occasion of Sardar Vallabhai Patel's birthday. As part of the Azadi ka Amrit Mahotsav, we felicitate local freedom fighters. On 26th November every year, we celebrate Constitution Day by organizing pledge-taking sessions, online quizzes, and Popular Lecture Programmes (PLPs) onIndian Constitution.

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

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

As part of sensitizing the students about values, rights, duties and responsibilities, several activities are conducted in the institution. Every day college starts with morning assembly, where all students and faculty present. During assembly time, both pledge and singing national song is a daily practice in the college. Evening assembly is also conducted. During evening assembly current affairs quiz is conducted, singing of national anthem is also a daily practice in the evening assembly. To continue the legacy of freedom fighters and to educate the future generations the college celebrates the birth anniversaries of the freedom fighters. All the national important days are celebrated in the college by conducting elocution, essay writing and quiz competition.Prof. Ravi Ranjan from Delhi University has delivered a Populst lecture on "India's Living Constitution: Creating a Responsible Society"on 26-11-2022. The institute has conducted "Run for Unity" on the occasion of Sardar Vallabhai Patel birthday. As part of Azadi ka Amrit Mahothsav, the local freedom fighters are felicitated. Constitution Day is celebrated on 26 November every year by organising pledge taking sessions, online quizzes and Popular Lecture Programmes (PLPs)on Indian Constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.10 - The Institution has a prescribed code B. Any 3 of the above of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

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

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

The institution celebrates a variety of national and international commemorative days, events, and festivals. Every year, the institute celebrates Constitution Day, Dr. B.R Ambedkar Jayanthi, Gandhi Jayanthi, Jawaharlal Nehru Jayanthi, International Women's Day, and National Science Day. As a part of National Science Day, several programs are arranged, including PowerPoint presentations by students on the latest technologies in science, quiz competitions, and discussions about the contributions of Indian scientists to the field of science and technology. These activities aim to improve the scientific temper among students. The institution also celebrates National Mathematics Day to commemorate the birthday of Dr. Srinivasa Ramanujan. Other national holidays celebrated in the institution include National Statistics Day, Constitution Day, Anti-corruption Day, and Telugu Bhasha Dinothsavam. All national festivals are celebrated with great enthusiasm by the students. On National Statistics Day, The institution also celebrates the birthdays of famous Telugu poets such as Gurram Joshua and Gurajada Apparao. Communal Harmony week is celebrated in the institution by conducting programs such as poster presentations, elocution, and quizzes.

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

### 7.2 - Best Practices

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

1. Mentoring through Loco-parent and Alumni:

Objective: Constant mentoring of students

Context: Through constant interactions with alumni the students receive clear guidance about their goals and how to create a road map for reaching their goals.

The Practice: Mentoring through loco-parents and alumni.

Evidence of Success: Good number of students got PG admissions in Central Universities, NITs, IIT's etc. Large number of Students became Scientists, University Professors, Armed Forces personnel, Charted Accountants etc. in India and abroad.

### Challenges:

I. Most of the students hail from rural and socially deprived sections of society.

II. They opt for early settlements in small jobs rather than wait for two or three years to get better jobs.

2.Student Centric approach:

a.Student Forum

**b.Club** Activities

c. Popular Lecture Programmes

d. Model tests for PG entrance and other competitive exams

Objective: To inculcate the habit of leadership qualities, organizational skills, advanced knowledge of concepts, student centric practices are introduced.

Context: Need to encourage and develop talents of the students.

Evidence of success: A good number of students join in reputed institutions for higher education and getting success in placements.

Challenges:

a. The students are habituated to easy going nature.

b. Dislocation of academic schedule due to covid shortened the time available to participate in activities.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

### 7.3 - Institutional Distinctiveness

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

Residential System and Statewide college: This is a Statewide Residential College established by the Government of Andhra Pradesh in 1982 under the aegis of Andhra Pradesh Residential Educational Institutions Society in the undivided state of Andhra

Pradesh in 1982. The aim is to provide education of "Academic Excellence" for the "all round development of the students. Students are selected through an entrance examination from all the regions of Andhra Pradesh and Telangana as per regional.Andall provided free boarding and lodging. There is no tution fee. After bifurcation also the students of both the states are given admission. The traditional "GURUKUL" style of education, in which both the teacher and student lived together under the same roof, is now translated into the modern residential institutions. This is a Best Performing College in the State in terms of pass percentage, percentages of 1st class , 70% above,80% and 90% marks got. It is among the top two colleges in the state. Students Progression wise also it is a Best Performing College in terms of admission in Central Universities, IITs / NITs, PG entrance testsnational and regional in which our students got top ranks. Three stood state first in the PG entrance exams.

### Part B

### **CURRICULAR ASPECTS**

### **1.1 - Curricular Planning and Implementation**

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

All the college programmes held as per the Academic Calendar of the Acharya Nagarjuna University/ APSCHE with choice-based credit system. The time-table committee works under the supervision of the Principal for the academic and co-curricular activities. The departments prepare teaching plans and Departmental action plans as per the expectations of the course.

The college has well equipped laboratories i.e. Physics, Chemistry, and Computer Science department. Computer laboratories are available for all the groups of B. Sc (MSCs), B. Sc (MPC), B.Com, BA. Apart from that ICT is used extensively in teaching and learning process besides PPTs.

The college library has 15,592 books. Open Access System is followed, so that Students can go into the library and physically verify the books they would like to borrow. Thus, our college library plays a central role in the academic activities of the college. Soft skills training programmes are conducted in collaboration with Andhra Pradesh Skill Development Corporation (APSSDC). Wi-Fi is provided throughout the college premises for all the students and the faculty members for the sake of preparing the assignments, project works. Club activities in the form of Quiz, Elocution and presentation of PPTs are conducted as a part of Co-Curricular activities as per Departmental Action Plans.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

The academic calendar includes curricular and co-curricular activities and also all the faculty members prepare separate teaching plans and departmental plans to run the classes in a right manner. Continuous evaluation is carried out through assignments, tests, mid-semester examinations and student seminars have been conducted to assess the leaning of knowledge and skills of the students regularly.

The teaching faculty dedicatedly work towards the completion of syllabus in right time. The teachers encourage the students to interact with the teachers beyond the classroom and during study hours. If necessary, extra teaching hours and remedial classes are taken for slow learners. Through Loco-parent system, Supervised study hours, academic guidance has been given to the students so as to cope up with competitive world.

Regular meetings with all the departments are conducted by the Principal to ensure the planned progress of the academic life and course correction if necessary. The faculty members participate in regular evaluation process which was organized by the University..

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	Nil
1.1.3 - Teachers of the Institut participate in following activit curriculum development and a the affiliating University and/a represented on the following a bodies during the year. Acade council/BoS of Affiliating Univ Setting of question papers for programs Design and Develop Curriculum for Add on/ certif	ties related to assessment of are academic emic versity UG/PG pment of

**Diploma Courses Assessment / evaluation** 

process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	<u>View File</u>

### **1.2 - Academic Flexibility**

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

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

### 04

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

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

# **1.2.2.1** - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

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

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

### 425

**1.2.3.1** - Number of students enrolled in subject related Certificate or Add-on programs

### during the year

### 425

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

### **1.3 - Curriculum Enrichment**

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

Morning and Evening assembly are conducted every day to inculcate the sense of discipline and punctuality among the students. The college offers papers on Human Values and Professional Ethics and Environmental Studies as compulsory subjects for the entire course. There are papers on Environmental Chemistry and Renewable Energy as part of the curriculum for B.Sc (MPC), B.Sc (MSCs), whereas B.A and B.Com students have Environmental Studies.

NSS unit has been conducting awareness programmes effectively about the threats to our environment and need to take up activities to protect it. The NSS unit has been organizing campus cleaning programme weekly once with the students and make them part of institutional responsibility. "Vanam & Manam" is organized for 2 days in a month, where plantation of saplings is taken up. Tree guard construction programme is also taken up as a part of regular activities by NSS. These activities are carried out to create a sense of social responsibility among the students.

Women Cell has introduced a Certificate Course on Gender Sansitizationin first semester to create gender awareness. Women Cell has been organizing women's protection programmes to look into grievances of women employees and also celebrated women's day grandly on 8th of March. As a part of celebration many competitions have been conducted like Quiz, Elocution, Singing and Dancing for all the girl students from the neighboring institution and prizes were distributed.

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

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

04

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

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

133

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>

1.4 - Feedback System		
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni		B. Any 3 of the above
File Description	Documents	
URL for stakeholder feedback report		<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)		<u>View File</u>
Any additional information(Upload)	No File Uploaded	
<b>1.4.2 - Feedback process of the may be classified as follows</b>	e Institution	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents	
Upload any additional information		No File Uploaded
URL for feedback report	http://aprdcnagarjunasagar.ac.in/wp-conte nt/uploads/2024/04/feed-back-report.pdf	
TEACHING-LEARNING AND	) EVALUATIO	N
2.1 - Student Enrollment and	Profile	
2.1.1 - Enrolment Number Nu	mber of studen	ts admitted during the year
2.1.1.1 - Number of sanctioned seats during the year		
152		
File Description	Documents	
Any additional information	<u>View File</u>	
Institutional data in prescribed format		<u>View File</u>

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

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

### 108

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

### 2.2 - Catering to Student Diversity

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

The college was established in 1982 under APREI Society and has been funded by the Government. It is constituted with the purpose of offering education with academic excellence and all. round developmentand provides free hostel facilities to the talented students.

Loco-parent regularly monitors the improvement in curricular and co-curricular activities to inculcate good behavior, selfdiscipline, time management, hardworking nature in order to ensure all round development in the loco ward.

Slow learners and advanced learners are identified based on the academic performance. Remedial coaching, special tests and assignments are conducted to slow learners. In case of advanced learners, suggestions will be given through advanced textbooks.

The faculty is available to students all the time; they clarify the subject doubts any time. Proper guidance is provided to advanced learners to achieve their goals. Conducting model test to face the entrance examinations in reputed institutions like IITS, HCU, Central Universities, NITs and State Universities is a regular practice. Students are encouraged to give seminars through PPTs which enhances their presentation skills.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	<u>View File</u>

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

Number of Students		Number of Teachers
376		25
File Description	Documents	
Any additional information		<u>View File</u>

### 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

The staff encourages the students to give seminars on advanced topics and participate in group discussions, debates, prepare power point presentations etc. Project works have been taken up as a part of curriculum. At the end of the 1st year every student should take up one community service project according to their will. During the Community Service Project, students are given freehand to choose the project and prepare the questionnaire and report with the help of the mentor. At the end off second year, Short-Term Internship and at the end off third year Long- ternship/Semester Internships are taken up by the students which helps the students in providing hands off job experience and exposure.

Students are actively involved and motivated to participate in community service to educate public on viz, utilization of Government schemes, importance of education in life and the eradication of social evils such as illiteracy, liquor, child labouretc.

Regular practical classes are conducted by the Departments. Computers are made available to all the students to enable them to improve their computer skills and facility of ICT based learning. During practical hours the faculty demonstrate the concept, the students do the task on their own.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	Nil

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

ICT enabled teaching methods through classrooms with LCD projectors make teaching -learning process more effective. Digital Boards are arranged to all the courses under the RUSA grants. Each faculty is given training in usage of digital boards for power point presentation. Students also use the digital boards while giving seminarsand PPTs.

They conduct online quiz competitions to students on special occasions of national importantce, birth anniversaries of freedom fighters and international important days.

All the staff members prepare PPTsfor teaching. All the Students are provided a lab with internet facility to prepare PPT presentations.

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

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

### 2.3.3.1 - Number of mentors

22

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

### 2.4 - Teacher Profile and Quality

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

25

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

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

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

10

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

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

### 2.4.3.1 - Total experience of full-time teachers

236	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

# **2.5 - Evaluation Process and Reforms**

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

The college has transparent and robust evaluation process. In order to ensure transparency in internal assessment, the system of internal assessment is communicated to the students well in advance. The principal holds meetings with faculty and ensure its effective implementation. Students are assessed continuously through various evaluation processes such as Group Discussion, Unit Tests, Assignments and Seminar Presentations. Mid semester exams are conducted regularly as per the schedule in academic calendar. Evaluation of Answer scripts are shown to the students. The performance of the students is communicated to the students parents to discuss the answers. Personal guidance is given to the poor performing students. All the students are encouraged to deliver the seminars in the concerned subject.

The Examination branch is responsible for conducting internal exams and evaluation reports to be submitted after discussing the evaluation reports with students.

The institute maintains central marks register where all the staff members post the marks. The faculty also maintains personal marks registers to analyze the performance of the students in assignments, mid exams. This practice helps the faculty to assess the student progress continuously and take necessary steps to improve the progress of the students.

Documents
<u>View File</u>
Nil

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

There is a regular evaluation process of internal examinations which is transparent and includes assignments, slip tests and mid exams. After the completion of evaluation the students are given the answer scripts to assess their knowledge, performance, how to answer the question to gain good marks will be discussed.

This approach will reduce the grievances related to internal exams evaluation. This helps the students to gain good academic result.

Low achievers in the internal examinations are identified and special care is taken by providing remedial coaching which includes solutions for previous test papers etc. A special focus is given on slow learners during supervised study.

High achievers are given an opportunity to learn more about the subject by providing standard reference books through departmental libraries. The students are awarded with cash prizes, gold medals and silver medals those who perform well in academics. Separate internal marks registers are maintained in each department which helps the teachers to monitor the performance of the students regularly.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	Nil

#### 2.6 - Student Performance and Learning Outcomes

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

The course outcomes provided by the university. The Faculty prepares semester plans and lesson plans to achieve the expected goals. In strict compliance with the objectives of Outcome Based Education (OBE), the Programme Outcomes (POS), Programme Specific Outcomes (PSOs) and Course Outcomes (COS) are framed by the University.

The Course Outcomes are communicated to the students by the

faculty at the beginning of the course. After completion of every unit, the teachers review the objectives and outcome achieved by conducting unit tests, seminars etc..

The Course outcomes of laboratory courses are published in the lab manual. During practical session, demonstration is given and students are instructed to do the experiment. At the end of the session their performance is assessed basing on the outcome.

While addressing the students, the faculty members create awareness on POs, PSOs and COs. The faculty members inform the students and create awareness and emphasize the need to attain the outcomes. Programme Specific Outcomes (PSOs) are the specific knowledge and skill requirements and accomplishments to be fulfilled by the students at micro level and by the end of the programme.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

Course outcomes describe what students are able to demonstrate in terms of knowledge and skills at the end of each course. The PO assessment is done from the CO attainment to all curriculum components. All the faculty strives towards attaining the course outcomes. The text books prescribed syllabus are available in the library. Each course has defined set of course outcomes and corresponding evaluation criteria. Conducting seminars, unit wise exams, and practical exams is one of the best practices in the institute to attain course outcomes. CO-PO mapping for all the courses in the program is prepared by the program coordinator.

#### CO Attainment

For each course outcome methods are identified to measure progress of the outcome. Assessment methods include direct and indirect methods. The process of course outcome assesses merits based on mid and end semester examinations.

Direct assessment methods:-

- 1. Theory Courses
- 2. Laboratory courses
- 1. Assessment of Projects

Internal Assessment methods:-

Internal examination is a direct assessment tool. Knowledge and skills are assessed through this process. Course end survey is considered as in direct assessment tool for assessment of Course Outcomes.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

#### 2.6.3 - Pass percentage of Students during the year

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

98

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	Nil

### 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://aprdcnagarjunasagar.ac.in/wpcontent/uploads/2024/05/SSS-22-23.pdf

# **RESEARCH, INNOVATIONS AND EXTENSION**

3.1 - Resource Mobilization for Research

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

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

0

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

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

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

0

File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

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

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

#### 01

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

# 3.2 - Research Publications and Awards

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

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

#### 0

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	No File Uploaded

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

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

#### 01

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

# **3.3 - Extension Activities**

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

The institute makes plans of extension activities for the mutual benefit of the community and students leading to their holistic development. Students are sensitized on neighborhood community issues. While the issues of general nature are addressed by NSS, NCC, and Women Empowerment Cell, the domain related issues are taken up by the concerned departments. The Institution executes these activities in a well planned manner to organize need based outreach programme for community wellbeing.

- 1. Faculty is involved as NSS Programme Officers, District Coordinators, NCC Unit ANO and Resource persons.
- 2. NSS and NCC units cleaned Government Hospital areas, Local School areas, River Ghat etc.
- 3. Under Internship Programme our Students taught in local Government Elementary and High Schools. They also assisted in Grama Sachivalayams. As a part of Community Service Project our Students brought awareness among the local people about hazards involved in consuming liquor and tobacco. Awareness on Dengue, AIDS awareness, Swatch Bharat Programmes are organized.
- 4. Both teachers and students participate in the following awareness campaigns and rallies:
- Blood Donation Camp
- Awareness program on "No to Drugs "
- Rally on Har Ghar ka Tiranga" as a part of "Azadika Amrit Mahostav"
- Rally on "National Unity Day"
- Celebration of Tourism Day
- Tree plantation program

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

3.3.2.1 - Total number of awards and recognition received for extension activities from

### Government/ government recognized bodies during the year

03	
File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

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

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

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

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

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

4315

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

# 3.4 - Collaboration

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

# 01

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

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

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

05

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

# INFRASTRUCTURE AND LEARNING RESOURCES

# **4.1 - Physical Facilities**

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

College has 15.55 acres of land in which the College Building and Hostel are established. College has Physics, Chemistry, Computer Science Laboratories, 12 Class Rooms for teaching, one Computer Centre for all groups of students, one Seminar Hall, Library, Hostel Reading room including 4 Digital Class rooms with Digital Interactive Panels and computers for all Staff Rooms, Principal's room and Office, dormitories for students and one open auditorium.

College has 10 KVA Generator, three Portable LCD Projectors and photocopier in Library.

In total, 131 computers are available. All Faculty Rooms, Administrative Office, Department Offices are equipped with computers. Free Wi-Fi facility is provided.100Mbps dedicated leased line is provided through AP FIBER Net. NCC & NSS Rooms, All the science laboratories are well equipped for the present requirements of syllabi. Each science department is provided with LCD projector. In laboratories the LCD projectors are placed so that the demonstrations of some experiments could be shown virtually.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

The institute believes that "Physical health is a foundation for mental health". The open ground in the college campus supports a wide variety of sports and games. The institute provides the following courts and play fields for the students: Cricket Pitch-1, Basketball Court-1, Badminton Court(Shuttle)-1, Ball badminton Court-1, Kabaddi -1,Volley Ball Court -2, Gymnasium (1 Station), Chess & Carrom Boards, Table Tennis-1, Shot put-1. With the support of Physical Director, students are trained to participate in intercollegiate, inter-university, Zonal, State and National level Competitions. The college organizes competitions in sports and games on various occasions.

Cultural Wing: To promote the cultural legacy, the in-charge of cultural committee identifies the interests of students in cultural activities and tries his/her best to nurture them. The cultural committee is headed by a faculty coordinator with other staff and student members. A Student representative who is elected as a Cultural Secretary in Student Forum elections, co-ordinates the cultural activities under the supervision of a lecturer in-charge. The students are given the opportunity to showcase their skills on Fresher's Day, College Annual Day, during alumni meets, cultural club activities and other occasions such as Vinayakachavithi, Ugadi, Krishnashtami, Christmas etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

07

# 4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

07

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

#### 10528402

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

### 4.2 - Library as a Learning Resource

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

The Library as a Learning Resource Centre (LRC), is centrally located in the Administrative block for easy access. It functions under the supervision of Library Committee with 3 members among those one member acts as convener under the chairmanship of the Principal.

At present it has 15,542 volumes and the books donated by Philanthropists are 540. It is well equipped with all modern facilities including e-resources viz., e journals, e-books, epaper, NLIST, NDL. It is fully automated in the year 2016 with Integrated Library Management Software KOHA.

The LRC comprises 5 sections namely Circulation, Reference, Digital Library, Reprography and Stack area sections. The department of Library also celebrates Library Week; all the books are displayed in exhibition to encourage the habit of reading books, as part of Library week. In addition to the Main Library there is Hostel Library cum Reading room with Computer Centre which has text books in all the subjects required for preparation for PG entrance examinations, UPSC, Staff Selection, Banking, competitive examinations, Group I and II services etc.

At present the following facilities are available with the LRC:

- 1. LAN, Internet Facility
- 2. Digital Library Facility (INFLIBNET)

#### 3. Reprographic service Facility (XEROX facility)

4. Journal/Magazine Archive Facility

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	Nil
4.2.2 - The institution has sub- the following e-resources e-jou ShodhSindhu Shodhganga Me books Databases Remote acce resources	urnals e- embership e-

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

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

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

#### 87378

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

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

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

6	
File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

# **4.3 - IT Infrastructure**

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

50 Systems and 10KVA UPS procured under RUSA funds with advanced configurations AMD Ryzen3 3200G Processor with Vega 8 Graphics, 8GB DDR4 RAM, 128 GB SSD & 1 TB HDD, HP USB Wired Keyboard & Mouse, Windows 10 Professional 64 Bit. In addition to this 4 Interactive Panels for Digital class rooms have been installed. In addition to the B.Sc Computer Science lab, two more Computer labs are available for remaining students, one lab with 50 computers with Internet facility for general purpose for all groups of students like online application, practicing online examinations, practicing the academics. One Skill Development Centre is available with 20 laptops, the laptops are used to learn new skill development courses and for online placement interviews. Two smart TVs in the campus are connected with one AP fiber net with 100 Mbps and one BSNL Fiber net with 100 Mbps speed. Adobe readers, C, C++, JAVA, Adobe Photoshop, Tally ERP 9, and R Programming are available, Word press, PHP are installed in the computer labs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# **4.3.2 - Number of Computers**

131

File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>
4.3.3 - Bandwidth of internet of the Institution	connection in A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

# 4.4 - Maintenance of Campus Infrastructure

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

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

#### 10528402

File Description	Documents
Upload any additional information	<u>View File</u>
Audited statements of accounts.	<u>View File</u>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

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

There are established systems and procedures for maintaining and utilizing physical, academic and support facilities laboratory,library, sports complex, computers, classrooms etc. College has specific procedures to be followed in maintaining laboratories for Physics, Chemistry, Computer Science, Arts, Commerce and Language. The committee calls for quotations for maintenance, if the amount exceeds Rs.5000. Committees are constituted to plan and conduct academic, cultural and sports activities smoothly and supervise the maintenance of APREIS funds under various heads such as water, electricity, furniture, library, examinations, computers, office etc. The library committee follows a specific procedure to dispose the old news papers and magazines. The institute collects maintenance fee from students to maintain water, electricity etc. in the college. The committee is constituted to decide the procedure of expenditure and maintain the account of spent amount from the maintenance fee.

The special fee amount can be used for purchasing new products needful for the departments, organizing seminars and workshops, sending the students for participating in different types of competitions, accommodating various curricular and cocurricular activities etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

# STUDENT SUPPORT AND PROGRESSION

# 5.1 - Student Support

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

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

#### 104

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

2	2	
4	4	

File Description	Documents	
Upload any additional information	<u>View File</u>	
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)		<u>View File</u>
5.1.3 - Capacity building and s enhancement initiatives taken institution include the followin Language and communication skills (Yoga, physical fitness, F hygiene) ICT/computing skills	by the ng: Soft skills n skills Life nealth and	A. All of the above
File Description	Documents	
Link to institutional website		Nil
Any additional information	<u>View File</u>	
Details of capability building and skills enhancement initiatives (Data Template)		<u>View File</u>

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

### 60

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

60

File Description	Documents	
Any additional information		<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)		<u>View File</u>
5.1.5 - The Institution has a tr mechanism for timely redress grievances including sexual ha ragging cases Implementation of statutory/regulatory bodies wide awareness and undertak policies with zero tolerance M submission of online/offline st grievances Timely redressal of grievances through appropria	al of student arassment and of guidelines Organization ings on echanisms for udents' f the	A. All of the above

File Description	Documents	
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>	
5.2 - Student Progression		
5.2.1 - Number of placement of outgoing students during the year		

# 5.2.1.1 - Number of outgoing students placed during the year

12	
File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<u>View File</u>

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

# 5.2.2.1 - Number of outgoing student progression to higher education

64

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

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

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

05

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<u>View File</u>

# 5.3 - Student Participation and Activities

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

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

36	
File Description	Documents
e-copies of award letters and certificates	<u>View File</u>
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal level (During the year) (Data Template)	<u>View File</u>

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

APRDC College has student representatives like Loco, Mess and academic leaders. BA, B.Com, BSC (MPC, MSCS) has club conveners, Presidents etc. The leaders are elected by the students from their respective groups in the beginning of the academic year; they monitor all the college and outside activities as well as celebrate national and International important days. Weekly club activities are conducted by faculty with the help of student representatives. Sports and cultural activities and NSS and NCC activities are also conducted with the help of student representatives. Student representatives are encouraged to conduct the college level meetings i.e. inviting the guests on to the dais, conducting the programmes and giving vote of thanks. They make sure that all the activities will take place in time and practice takes place earnestly. The leaders will help in organizing the activities of NSS, NCC, alumni meetings and students' meetings for collecting feedback on various aspects of the institution and also monitor the activities through Whatsapp Group. The students are monitored by the Loco parent/lecturers and departmental in-charges. In case of grievances of the students related to academic and physical facilities of hostel they can request the Deputy Warden, ATP, Principal or Grievance Cell.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

21

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

# 5.4 - Alumni Engagement

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

APRDC Alumni is a registered association established in 2006. The APRDC Alumni Association is serving in high positions, such as politicians, police officers, Scientists, Managers, Directors & Joint Directors, CA's, Lawyers, Teachers, Rotarians, Software Engineers and persons pursuing various other occupations both in India & Abroad. Alumni have been contributing significantly to the development of the institution through financial & non-financial means all the time.

They visit the college as resource persons to give career guidance and enlighten the students on various aspects of society. They offer feedback and constructive suggestions for the development of the institution. APRDC Alumni Association has volunteered to extend its support to Training Programmes for the students on Soft Skills and Spoken English, Reasoning Aptitude being implemented w.e.f 2022-2023 in collaboration with Parimala Society, Skill Development AP. They have instituted gold medals, silver medals, cash prizes given to the students on the occasion of Teachers day and Annual day celebrations, to motivate the toppers in the final exams of different subjects and provide financial assistance to the poor and meritorious students in pursuing P.G. Courses in the Central Universities and other reputed institutes such as IITs and IISC Bangalore.

The Alumni Association has established its presence spread across the world through social media platforms such as Telegram group that help our alumni to maintain long-lasting relationships with our Institution.

File Description	Documents	
Paste link for additional information		Nil
Upload any additional information		<u>View File</u>
5.4.2 - Alumni contribution during the year (INR in Lakhs)		C. 3 Lakhs - 4Lakhs
File Description	Documents	

File Description	Documents
Upload any additional information	<u>View File</u>

# GOVERNANCE, LEADERSHIP AND MANAGEMENT

# 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Vision, Mission and Objectives of the institution: To provide quality higher education to the rural talented boys for "academic excellence and all-round development", while inculcating moral values, scientific temper, quest for excellence and make them competent and good citizens to serve the society and nation as responsible citizens, by adopting our institutional motto that "All the riches in the world cannot match the wealth of Education".

Mission and Objectives: The mission of A.P. Residential Degree College is to make such academic efforts, so as to stimulate the academic environment for the promotion of quality teaching to developintegrity while moulding the student for academic excellence and all around dovelopmet. The objectives of the institution is to cultivate the best of practices, best of the practices suitable for the mission.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The Adminstration of the college is Decentralised and Particpative. Principal APRDC is the member of Board of Governers consisting of Honorable Minister for Education and Exofficio chairman of APREI Society, Principal Secretary School Education, Secretary of APREIS etc. and other officials.

Different committees are formed withTeachers and Students. The college is run through verious statutory and other committees i.e. IQAC/NAAC/ Iinfrasturucture and College Dovelopment Committe,Women EmpowermentCell, Innovation Council, Student Forum, Student Grievance Cell,Career Guidance and Placement Cell. Examination,Hostel, cultural, special fee, Maintenance fee committees have been formed with faculty as members. The committees would plan a variety of events, such as creating an event calendar, seminars, workshops, quizzes, group debates, etc.

The Anti-raggingcommittee is responsible for maintaining discipline and preventing bullying,addresses problems including studentsif anywho cause disturbances and offers ways to address these difficulties. Hostel committee assists in providing facilities like menu, serving quality and hygienic food and overall discipline.

The college holds elections to create the Student Forum, which supports students' overall personality development and the

development of their leadership skills.Academic Secretary,Hostel Secretary, Sports, Cultural and Medical Secretariesand their Deputies actively participate.

Committees have the duty to provide a welcoming environment, offer answers to a variety of issues and obstacles, and foster a feeling of social responsibility with the intention of giving back to the community. All of these things will aid in the accomplishment of academic objectives.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The goals of the institution are set in cooperation with all relevant parties, i.e. Management,IQAC, Students, Alumni, External Expertsto achieve excellence in all areas, serve as the foundation for the institution's development. Every stakeholder contributes significantly to the team effort aimed at the institution's success. In order to guarantee the successful application of quality in academic, administrative, and financial management, IQAC develops strategic plans.

Ensuring the quality, which is achieved through standardizing routine procedures, holding frequent interactive meetings at all levels, and doing periodic checks. The IQAC committee convenes meetings on a regular basis to oversee the above plan's implementation and get input from relevant parties. Every assessment of our quality policy takes into account the input from our stakeholders. To evaluate the overall effectiveness of the institution, a survey on student satisfaction is carried out.

Skill development courses have been successfully executed by the institution. A successful ICT implementation strategy has been adopted to improve the caliber of the teaching-learning process. It is appropriate to host programs honoring the lives of notable individuals on their anniversaries. The college has an adequate number of computers with internet access.

A review meeting is held to assess the institution's success in quality enhancement at the conclusion of the academic year.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://aprdcnagarjunasagar.ac.in/wp-cont ent/uploads/2023/07/WhatsApp- Image-2023-07-28-at-9.46.34-AM.jpeg
Upload any additional information	<u>View File</u>

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

Being the head of the institution, Principal is responsible for all the academic and administrative related activities of the institution. Decision making process takes place with the help of committees. Participatory approach and consensus are the basis of decision-making process in the institution. Assistant Principal, Course coordinators, Head of the Departments and in charge of different committees are the facilitators between staff, students and the management. The college website, prospectus gives information about academic and co-curricular activities. Regular interactions through various mechanisms and Alumni ensure continuous contribution towards overall development of the college and students.

Service rules, Procedures, Recruitment, Promotion polices:

The APREI Society-formulated Service Regulations govern the administration of the college. Promotion or direct recruiting is the two methods used to make the positions.

The college is affiliated to Acharya Nagarjuna University at Guntur. The syllabus was framed by APSCHE & CCE and the college follows ANU Academic Calendar.

Grievance redressal mechanism:

The Grievance Redressal Cell meets regularly to look into the

complaints if any. Efforts are made to resolve immediately. Feedback from students is obtained annually through a structured format and feedback analysis is used for improving services and facilities to the students.And also informally by frequent interaction between the students and HODs and Principal.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://aprdcnagarjunasagar.ac.in/wp-cont ent/uploads/2023/05/Service-Rules- APREIS.pdf
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-governance in areas of operation Administration Finance	

areas of operation Administration Finance	
and Accounts Student Admission and	
Support Examination	

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user interfaces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	<u>View File</u>

# 6.3 - Faculty Empowerment Strategies

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

The College is a Government educational institution under APREI Society. Teaching staff and non-teaching staff therefore comes under AP Government's welfare programs for employees.

All the regular staff appointed before 01-09-2004 are eligible to Old Pension Scheme (OPS).

1. The New Contributory Pension Scheme is applicable to employees hired on or after September 1, 2004. 2. The teaching and non-teaching staff are entitled to medical and maternity leave. 3. The welfare measures in place are Gratuity Commutation, Cremation charges , and Earned Leave encashment. 4. The Institution of authority is advised to participate in orientation programs, refresher courses, short-term courses, workshops, seminars, etc. 5. The Institution of authority is encouraged for teaching staff members to finish their doctorates 6. On March 8th, in honor of International Women's Day, female employees are authorized to take a special casual leave. 7. The institution has made provisions for direct admission for the study of offspring of regular, contract, and guest lecturers. File Description Document Upload any additional information View Document S.No. Welfare scheme Web Link 1. Contributory Pension Scheme (CPS) https://cra-nsdl.com/CRA/ 1. Faculty Development Program (FDP)

https://www.ugc.ac.in/

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

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)	No File Uploaded

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

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

0

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

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

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

#### 06

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

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

The Academic Audit Team of the CCE, AP, visits the college annually and analyses the performance of teachers and submits comprehensive reports to the Principal of the institution for further necessary action, based on Academic plan and result analysis Principal reviews performance of teaching staff.Academic Audit: It is conducted annually by the Academicians from Commissionerate of Collegiate Education. Academic performance indicator (APIs) scores are given to each faculty member basedon their performance in the following criteria. i) Teaching, learning and Evaluation related activities (Maximum API score - 125, Minimum API score - 75) ii) Co-curricular, Extension and Professional development related activities. (Maximum score - 50, Minimum score - 15) iii) Research and Academic contributions. Due to covid-19, in the Academic year 2021-22 ,it was not conducted .Internal assessment takes place every year to know the performance of the Institution and teaching staff by students.

The Performance Appraisal Reports are being considered for weightage for Career Advancement Scheme (CAS).

For non-teaching staff, there is no formal mechanism for Performance Appraisal System, but theirperformance appraisal is done at the time of promotion and confirmation by immediate head.

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

# 6.4 - Financial Management and Resource Mobilization

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

#### Internal Audit:

The Principal appoints various committees to conduct internal audits. Each year, it takes place at the end of March. Internal audits confirm the stocks of furniture, computer labs, physics and chemistry labs, examination branches, capital works, games and sports, hostel miscellaneous, libraries, medicines, and utensils. The principal confirms the regular employees' services and the entries in their service records are correct. Unusable articles, if found during the internal audit and are advised to be written off in accordance with current regulations.

External Audit:

Annual external audits are carried out by audit personnel assigned by management i.e Governmnet of A.P. Capital works, computer expenditures, conveyance carts, examination stationery, food costs, furniture, gaming equipment, hostel miscellaneous, hot and cold, library books, liveries, medicines, newspapers, periodicals, office miscellaneous, stationery, teaching aids, telephone charges, travel expenses, utensils, water and electricity, work experience, and medical bills are all verified. Also, APGLI payments to retired employees, college civil works, monthly deductions, salaries, guest teacher compensation, daily wage worker compensation, costs associated with APRDC admissions, cash on hand, and cash in the bank. After the completion of the audit, recommendations of the Audit Committee are reviewed and implemented if possible. The Audit Committee submits objections if any to the Principal.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

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

3845298

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

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

Major sources of funds are:

The College received substantial funding from APREI Society, RUSA, APMDC CSR Fund, Alumini Association Donation, Individual Donation, Special Fees, and Maintenance Fees.

Total fund Rs.4,65,01,369 were spent by A.P.Residential Degree College for the academic year 2022-23. In this APREIS Society has allocated a fund of Rs.4,47,73,581 for the purpose of salaries and other expenses. The Fund received Rs.2Croresfrom RUSA for purpose of renovation work. Rs.12,94,788 out of 34,12,298 APMDC CSR fund received, was spent for the construction of Students Bathrooms and Toilets .

The Alumini Association donated Rs 3,33,000 for the Construction of New classrooms. Rs.1,00,000 was donated by former A.P.R.D.C Lecturer in Sanskrit, which was utilized for the purpose of Construction of New Classrooms.

The institution makes use of its resources to upgrade its infrastructure in accordance with the needs of the academic programmes. ICT-enabled instructional aides, software, and hardware for computer laboratories, as well as equipment for laboratories, are provided with Special Fee funds of Rs 62,925 and maintenance fee of Rs 9,73,511 and these funds are routinely audited.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

# 6.5 - Internal Quality Assurance System

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

Practice-I:-"Implementation and strengthening of ICT enabled teaching"

IQAC cell has taken initiation for using ICT more frequently in teaching. To enhance the ICT skills, teachers are encouraged to make presentation of PPTs. The institution has Google Suit and Four digital class rooms are usedeffectively. Conducting and organising webinars Popular lecturer programme, extension lectures ,quizzes through ICT mode for effective teaching is a regular feature.

Practice-II :- "Conducting student centered activities".

Different clubs were formed by different groups to organize curricular and co-curricular activities in the institution. It has Arts Club, Commerce club, Sciene Clubs (MPC & MSCS),Language Club etc. These clubs organized activities like, Important National days, National Festivals, National Martyr's Day with relevant Documentaries or Videos, quizzes, elocution, seminars, , PPT Presentation , debates, Discussions on current topics, screening of motivational movies on Weekends for the students.

Innovation cell organized various webinars through online mode and also collect the innovative ideas from the students.

The Sports Committee consisting of student's leaders organized sports and games for the students. By involving the students in conducting these curricular and co-curricular activities an allround development of the students is achieved.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

IQAC framed the institution's vision, mission, and quality policy with the aim of ensuring excellence in all academic endeavors.

- Committees have been established to examine distinct facets of the process of teaching, learning, and assessment.
- The college creates an institutional calendar of events to plan a variety of events.
- To enhance the caliber of the teaching-learning process, IQAC surveys students about their satisfaction. Student, instructor, and alumni feedback is gathered on various elements of the curriculum. In the IQAC meeting, it is examined, the action taken report is discussed, and the quality improvement is accepted.
- Academic audits are conducted on a regular basis.
- During morning and evening assembly, the principal interacts with the pupils and informs them of all academic and adminis trative issues..
- As alumni actively participate in upholding and sustaining quality policies, they are informed about the quality assurance policy.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>
6.5.3 - Quality assurance initiation include: Regular m	

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

File Description	Documents
Paste web link of Annual reports of Institution	https://aprdcnagarjunasagar.edu.in/userfi les/2021-22%20AQAR.pdf
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

# INSTITUTIONAL VALUES AND BEST PRACTICES

# 7.1 - Institutional Values and Social Responsibilities

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

Since the institute is a residential facility for boys, it is making every effort to raise awareness of gender sensitization. A course on gender sensitization is included in the curriculum. It is also decided that all students should be required to take the course. The institute has established a grievance resolution cell specifically for women in order to promptly guarantee the safety and security of female employees. There are regular gatherings for female employees. In order to honor female achievers and raise awareness among students in the current generation about the contributions made by women to society, International Women's Day is observed by inviting notable women personalities. Students participate in a variety of activities, such as essay writing and seminars, in honor of International Women's Day. The institute takes utmost care towards the women staff for their safety and security.

File Description	Documents				
Annual gender sensitization action plan	http://aprdcnagarjunasagar.ac.in/wp-conte nt/uploads/2024/04/Women-Cell- report-2022-23.pdf				
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil				
7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment		C. Any 2 of the above			
File Description	Documents				
Geo tagged Photographs	<u>View File</u>				
Any other relevant information	<u>View File</u>				

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

The Institute disposes of the garbage produced on campus in accordance with a set policy. In dormitories, trash cans are set up for students to dispose of their dry waste. Strict instructions are given to the students to only place their trash in dustbins. Food waste, fruit peels, and dry leaves are examples of biodegradable garbage that is buried in pits. Sign boards are set up to raise student understanding of solid waste management. Students are only permitted to eat in the mess, not in their dorm rooms, in order to minimize food waste. The leftover food is provided at no cost to the locals so they can feed their animals. Students are encouraged to utilize the dustbins instead of leaving shampoo packets lying around. The kitchen garden receives waste water. The institute intends to partner with E-Waste Management organizations in order to maintain the E-Waste. The Chemistry Department takes extra precautions to ensure that chemicals and gasses produced during student experiments are disposed of properly. the dried leaves of trees that are fed to plants as manure. Students are asked not to carry polythene wraps onto campus in order to save the environment.

File Description	Documents					
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded					
Geo tagged photographs of the facilities	Nil					
Any other relevant information		<u>View File</u>				
7.1.4 - Water conservation fact available in the Institution: Ra harvesting Bore well /Open we Construction of tanks and bur water recycling Maintenance of bodies and distribution system campus	ain water ell recharge ads Waste of water	A. Any 4 or all of the above				
File Description	Documents					
Geo tagged photographs / videos of the facilities	<u>View File</u>					
Any other relevant information	No File Uploaded					
7.1.5 - Green campus initiative	es include					
<ul> <li>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</li> <li>1. Restricted entry of automobiles</li> <li>2. Use of Bicycles/ Battery powered vehicles</li> <li>3. Pedestrian Friendly pathways</li> <li>4. Ban on use of Plastic</li> <li>5. landscaping with trees and plants</li> </ul>		A. Any 4 or All of the above				

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	<u>View File</u>

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

7.1.6.1 - The institutional environment and		
energy initiatives are confirmed through		
the following 1.Green audit 2. Energy		
audit 3.Environment audit 4.Clean and		
green campus recognitions/awards 5.		
Beyond the campus environmental		
promotional activities		

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	<u>View File</u>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of	в.	Any	3	of	the	above
assistance, reader, scribe, soft copies of reading material, screen reading						

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	No File Uploaded

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

Students & Staff of both A.P & Telangana belonging to SC, ST, BC, OC, Communities and Hindu, Muslim, Christian religions live together. Religious & Cultural festivals of all communities that is Ugadi, Semi Christmas, Krishnashtmi, Diwali, Vinayaka Chavithi are all Celebrated. The day at our college starts with a morning assembly, where all students and faculty members gather. During this assembly, both the pledge and singing of the national anthem are incorporated as a daily practice. Similarly, evening assembly is also conducted, where current affairs quizzes are organized, and the national anthem is sung. We celebrate the birth anniversaries of freedom fighters to continue their legacy and educate future generations. All important national days are celebrated by organizing competitions like elocution, essay writing, and quizzes. Additionally, we celebrate National Library Week by conducting various activities such as book exhibitions, speeches by eminent personalities, and encouraging students to read. The college also conducted the "Run for Unity" event on the occasion of Sardar Vallabhai Patel's birthday. As part of the Azadi ka Amrit Mahotsav, we felicitate local freedom fighters. On 26th November every year, we celebrate Constitution Day by organizing pledge-taking sessions, online quizzes, and Popular Lecture Programmes (PLPs) onIndian Constitution.

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

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

As part of sensitizing the students about values, rights, duties and responsibilities, several activities are conducted in the institution. Every day college starts with morning assembly, where all students and faculty present. During assembly time, both pledge and singing national song is a daily practice in the college. Evening assembly is also conducted. During evening assembly current affairs quiz is conducted, singing of national anthem is also a daily practice in the evening assembly. To continue the legacy of freedom fighters and to educate the future generations the college celebrates the birth anniversaries of the freedom fighters. All the national important days are celebrated in the college by conducting elocution, essay writing and quiz competition.Prof. Ravi Ranjan from Delhi University has delivered a Populst lecture on "India's Living Constitution: Creating a Responsible Society"on 26-11-2022. The institute has conducted "Run for Unity" on the occasion of Sardar Vallabhai Patel birthday. As part of Azadi ka Amrit Mahothsav, the local freedom fighters are felicitated. Constitution Day is celebrated on 26 November every year by organising pledge taking sessions, online quizzes and Popular Lecture Programmes (PLPs)on Indian Constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff	в.	Any	3	of	the	above
teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized						

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

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

The institution celebrates a variety of national and international commemorative days, events, and festivals. Every year, the institute celebrates Constitution Day, Dr. B.R Ambedkar Jayanthi, Gandhi Jayanthi, Jawaharlal Nehru Jayanthi, International Women's Day, and National Science Day. As a part of National Science Day, several programs are arranged, including PowerPoint presentations by students on the latest technologies in science, quiz competitions, and discussions about the contributions of Indian scientists to the field of science and technology. These activities aim to improve the scientific temper among students. The institution also celebrates National Mathematics Day to commemorate the birthday of Dr. Srinivasa Ramanujan. Other national holidays celebrated in the institution include National Statistics Day, Constitution Day, Anti-corruption Day, and Telugu Bhasha Dinothsavam. All national festivals are celebrated with great enthusiasm by the students. On National Statistics Day, The

institution also celebrates the birthdays of famous Telugu poets such as Gurram Joshua and Gurajada Apparao. Communal Harmony week is celebrated in the institution by conducting programs such as poster presentations, elocution, and quizzes.

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

### 7.2 - Best Practices

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

1. Mentoring through Loco-parent and Alumni:

Objective: Constant mentoring of students

Context: Through constant interactions with alumni the students receive clear guidance about their goals and how to create a road map for reaching their goals.

The Practice: Mentoring through loco-parents and alumni.

Evidence of Success: Good number of students got PG admissions in Central Universities, NITs, IIT's etc. Large number of Students became Scientists, University Professors, Armed Forces personnel, Charted Accountants etc. in India and abroad.

Challenges:

I. Most of the students hail from rural and socially deprived sections of society.

II. They opt for early settlements in small jobs rather than wait for two or three years to get better jobs.

2.Student Centric approach:

a.Student Forum

#### b.Club Activities

#### c. Popular Lecture Programmes

#### d. Model tests for PG entrance and other competitive exams

Objective: To inculcate the habit of leadership qualities, organizational skills, advanced knowledge of concepts, student centric practices are introduced.

Context: Need to encourage and develop talents of the students.

Evidence of success: A good number of students join in reputed institutions for higher education and getting success in placements.

Challenges:

a. The students are habituated to easy going nature.

b. Dislocation of academic schedule due to covid shortened the time available to participate in activities.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.3 - Institutional Distinctiveness

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

Residential System and Statewide college: This is a Statewide Residential College established by the Government of Andhra Pradesh in 1982 under the aegis of Andhra Pradesh Residential Educational Institutions Society in the undivided state of Andhra Pradesh in 1982. The aim is to provide education of "Academic Excellence" for the "all round development of the students. Students are selected through an entrance examination from all the regions of Andhra Pradesh and Telangana as per regional.Andall provided free boarding and lodging. There is no tution fee. After bifurcation also the students of both the states are given admission. The traditional "GURUKUL" style of education, in which both the teacher and student lived together under the same roof, is now translated into the modern residential institutions. This is a Best Performing College in the State in terms of pass percentage, percentages of 1st class , 70% above,80% and 90% marks got. It is among the top two colleges in the state. Students Progression wise also it is a Best Performing College in terms of admission in Central Universities, IITs / NITs,PG entrance tests-national and regional in which our students got top ranks. Three stood state first in the PG entrance exams.

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

#### 7.3.2 - Plan of action for the next academic year

- 1. To Submit the AQAR 2022-23 in time
- 2. To introduce new job-oriented and certificate courses.
- 3. To collect feedback from Students, Teachers and Alumni.
- 4. Encourage students to do real time projects.
- 5. Achieving 5Star rating for ICC 5.0 calendar year on behalf of IIC.
- 6. Organizing National Level Seminars.
- 7. Encouraging the students in the achievement of their goals and good placements by providing frequent interaction with successful alumni.
- 8. Formation of Red Ribbon Club, Competitive Examination Club and IKS Centre.
- 9. Exploring good internship opportunities both paid and semi paid in reputed organizations, companies, charted accountants etc.
- 10. To conduct career guidance programs, personality development programs, coaching for placements, popular lecture programs for all round development of students.
- 11. To conduct IQAC meetings regularly.
- 12. To organize programmes in commemoration of National leaders like Sri Saiadar Vallabhai Patel, Mahatma Gandhi, Dr.B.R Ambedkar, Netaji, Subhash Chandra Bose and Swamy Vivekananda birth anniversary etc.
- 13. To take up office and Library automation.
- 14. To prepare SSR and apply for NAAC Cycle -II.
- 15. Completion of following construction work:
  - Overhead water tank

- Repairing of all the dormitories, roof sheets, doors, windows and flooring
- Incomplete dormitory building
- Compound wall for newly allotted site of 10 acres.