



YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	A. P. RESIDENTIAL DEGREE COLLEGE
• 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
• Mobile No:	7382033300
• Registered e-mail	aprdc.nagarjunasagar@gmail.com
• Alternate e-mail	aprdciqac@gmail.com
• Address	A. P. Residential Degree College, Nagarjunasagar
• City/Town	Vijayapuri South
• State/UT	Andhra Pradesh
• Pin Code	522439
2.Institutional status	
• Type of Institution	Men
• Location	Rural
• Financial Status	UGC 2f and 12(B)

• Name of the Affiliating University	Acharya Nagarjuna University												
• Name of the IQAC Coordinator	Dr M. Suresh Babu												
• Phone No.	08642242347												
• Alternate phone No.	08642242347												
• Mobile	9849029976												
• 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)	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/09/AQAR_2019-20.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/2021/10/Academic-Plan-2020-21.pdf												
5.Accreditation Details													
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B</td> <td>2.51</td> <td>2016</td> <td>16/12/2016</td> <td>15/12/2021</td> </tr> </tbody> </table>	Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	B	2.51	2016	16/12/2016	15/12/2021	
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/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
AP Residential Degree College, Nagarjunasagar, Guntur Dist.	General Budget	Commissioner ate of Collegiate Education and APREI Society	2020-21	3554499
AP Residential Degree College, Nagarjunasagar, Guntur Dis	Special Fee	APREI Society	2020-21	226245
AP Residential Degree College, Nagarjunasagar, Guntur Dis	Maintenance	APREI Society	2020-21	63899
8.Whether composition of IQAC as per latest NAAC guidelines		Yes		
<ul style="list-style-type: none"> • Upload latest notification of formation of IQAC 		View File		
9.No. of IQAC meetings held during the year		11		
<ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 		Yes		
<ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report 		View File		
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?		Yes		

• If yes, mention the amount	29000
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
1) Faculty training on Google work space and conduction of online classes and examinations.	
2) Conducting of Skill development courses.	
3) Submission of the Pervious AQARs (2016-17, 2017-18, 2018-19, 2019-20)	
4) Collection of feedback from Students, Teachers and Alumni.	
5) Conduction of Student Satisfaction Survey and bringing changes in the teaching - learning process and College activities	
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	
<p style="text-align: center; opacity: 0.5; font-size: 48px; transform: rotate(-30deg);">NVAAS</p>	

Plan of Action	Achievements/Outcomes
1) Conduction of IQAC meetings regularly	Conducted 11 meetings
2) Conduction of unit test and pre-final examinations in addition to mid examinations	Conducted
3) To conduct online classes and examinations through google workspace	Conducted
4) Preparation of question banks in different subjects	Prepared
5) Preparation of PPTs in each subject	Prepared
6) To conduct Popular Lectures Programmes	Conducted
7) To arrange student seminars	Conducted
8) To arrange extension activities and conduct quiz, elocution, essay writing etc., under club activity	Conducted
9) Extension activities through NCC and NSS	Conducted
10) Creating echo system	Conducted programme on covid-19 effects
11) Submission of previous AQARs	Submitted AQARs for 2016-17, 2017-18, 2018-19, 2019-2020
12) Collection of feedback from stake holders	Collected feedback from Students, Teachers and Alumni
13) Conduction of Student satisfaction survey	Conducted Student satisfaction survey
14) Strengthening of student Mentorship programme	Yes
15) Conducting of Skill development courses	Conducted

16) To have more ICT enabled classrooms	Not Achieved
17) To organize workshops for faculty in online teaching	Organized
18) Formation of Innovation Council	Innovation Council has been formed
19) To organize webinars	Organized
20) To introduce certificate courses	Syllabus resource persons identified. Introducing December 2021
21) To Complete office automation	Not completed
22) Involvement of Alumni in student support and progression	Alumni participated
23) Maintenance of e-records and hard copies by consult departments	Maintained
24) Digitalization of Library	Incomplete
25) Creation of separate Departments for IQAC	Created
26) Conduction of Games and Sports to encourage students to participated in state and National level Competitions	Covid-19 guidelines did not permit
27) Renovation and construction of classrooms under RUSA	Work Started
28) Purchase of equipment under RUSA	50 Desktops and 4 interactive display panels and audio equipment purchased
13.Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
IQAC	06/12/2021

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	31/01/2022

Extended Profile**1. Programme**

1.1	4
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	432
Number of students during the year	

File Description	Documents
Data Template	View File

2.2	92
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	143
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic	
3.1	30
Number of full time teachers during the year	
File Description	Documents
Data Template	View File
3.2	32
Number of Sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	13
Total number of Classrooms and Seminar halls	
4.2	38.45
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	136
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 programmes in the college are affiliated to Acharya Nagarajuna University with Choice Based Credit System. Timetable Committee under the supervision of Principal prepares time table for academic and co-curricular activities. The Departments strive to prepare teaching plans as per expectations of the course. Sciences, Commerce and Arts students in the institution have opportunity to observe, analyze, and gain knowledge on various aspects. Physics, Chemistry, and Computer Science Departments have well equipped laboratories. Computer laboratories for B.Sc.(MPCS), B.Sc. (MPC),

B.Com. and B.A are available. The College has ICT facility in the Seminar Hall, Physics laboratory, and Computer Science laboratory and in Arts & Commerce department. Every department uses ICT extensively in teaching learning process PPTs are regularly given A very good library with 15,592 books plays central role in the academic activity of the college. Physics and Chemistry Departments have Departmental Libraries. " Soft Skills Training programme has been conducted in the College by the Skill Development Corporation (APSSDC).

A Computer centre with Reading Room, Wi-Fi in the hostel throughout the day is provided to the students and faculty. Assignments, Project Work, Club Activities in the form of Quiz, Elocution and Presentation are regularly conducted.

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

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

A committee headed by Principal prepares Academic Calendar. It includes curricular and co-curricular activities. Faculty members prepare separate teaching plans. A continuous evaluation is carried out to assess the performance through assignments, tests and pre final examinations. Regular student seminars are conducted to improve the skills of the students. Faculty members are dedicated to complete syllabus in time. Students are encouraged to interact with teachers in the classroom and also beyond class room hours. Extra hours are devoted for taking remedial classes for the slow learners. Apart from regular syllabus, additional topics are taught to face the competitive world outside. Academic guidance to high achievers is provided to choose their future studies. Supervised study is a regular feature of the college. Regular meetings of the departments with Principal ensure the planned progress of the academic life and course corrections, if necessary. The faculty members participate in regular evaluation process conducted by the University. They also participate in its evaluation process. Faculty members from the Departments of Physics, Mathematics, Commerce, Sanskrit and Economics are members of BOS. Dr B.V Ramana from the Department of Commerce is the Chairman of BOS. Faculty of the College participate in evaluation conducted by the university.

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

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University
Setting of question papers for UG/PG programs
Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
Assessment /evaluation process of the affiliating University

C. Any 2 of the above

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

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

4

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

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

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

1

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

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

57

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

57

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

To inculcate a sense of discipline and punctuality among students, the college conducts morning assembly every day. The Institution offers papers on Human Values and Professional Ethics and Environmental Studies as compulsory subjects for all the courses. There are papers on Environmental Chemistry and Renewable Energy as part of curriculum for B.Sc.(MPC).

NSS Unit of College, whose activities received appreciation by the previous NAAC peer team, has been doing great job in spreading awareness among students about the threats to our environment and need to take up activities to protect. It has been organizing campus cleaning programme once in a month with the students and makes them

part of institutional responsibility. "Vanam & Manam" programme is organized for two days and plantation of saplings is taken up. Tree guard construction programme is also conducted. These programmes have been part of regular activities by NSS. These activities create a sense of social responsibility among the students. A Women's Protection cell with women lecturers as members works to look into the grievances of women employees. Women's day was celebrated on March-8th. Competitions like quiz, elocution were conducted for girl students from the neighboring institutions 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	View File

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

6

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

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

5

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

1.4 - Feedback System

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

B. Any 3 of the above

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

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/Feedback-Analysis-Modified-2020-21.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	View File
Institutional data in prescribed format	View File

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

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

132

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

2.2 - Catering to Student Diversity

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

This institution was established in 1982 by AP Government under APREI Society and has been funded by the Government. It is constituted with the purpose of offering academic excellence and provides free hostel facilities to the students on the lines of traditional Gurukul education system. Basing on the performance in the qualifying examination and passion of the individual towards education, Loco-parent completes the preliminary assessment of the student. Loco-parent regularly monitors the improvement in curricular and co-curricular activities to inculcate good behavior, self-discipline, time management, hardworking nature in order to ensure all round development in the loco ward.

Slow learners, advanced learners are identified immediately after completion of first unit test. Remedial coaching and special tests are conducted; assignments are given to slow learners. Question banks and reading material are supplied. In case of advanced learners, suggestions will be given through standard books to get awareness about the objectives and outcomes of the topics and doubts will be clarified in the respective subjects.

Proper training is provided, by conducting model examinations to face the entrance examinations in reputed institutions like IITS, HCU, Central Universities and NITs and State Universities. 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	View File

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

Number of Students	Number of Teachers
432	30

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

This college supports interactive learning, group discussions and problem-solving methodologies to enhance the learning experiences of students. In addition to the conventional method of teaching. It promotes learners-centric approach through participative learning, experimental learning. ICT is promoted through the class rooms with LCD projector in all courses to make learning creative and dynamic.

The learning of the students is enriched through experimental learning including hands on experience. This is one of the important pedagogical tools named hands on study. Regular practical classes are conducted by the Departments of Physics, Chemistry and Computer Science. During Covid period Virtual Practical classes were conducted. Computers are made available to all the students to enable them to improve their computer skills and facility of internet-based learning.

The experiential learning provides the students a chance to experience, conceptualize, experiment and it enriches their knowledge on concept and real-life application of it. Project works

in some courses have been taken up as a part of curriculum. Students are actively involved and motivated to participate in community service to educate public on viz, personal hygiene, utilization of Government schemes and importance of education in life etc.

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

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

ICT enabled teaching methods through classrooms with LCD projectors make teaching -learning process more effective. It gives an opportunity to the students to understand the subjects in better manner. Essence of the concepts are registered strongly in the minds of students. It gives scope to the students to go through highly qualitative material from the internet resources. Institution has around 169 computers with internet facility. All departments have computer systems, computer science lab and Commerce lab were established with a motto to develop computer skills among students. During the Covid pandemic, the college used the online teaching and evaluation through Google Workspace.

The Departments of Computer Science, Physics, Chemistry, Arts and Commerce have been using ICT effectively. All the departments have been using PPTS extensively for teaching. All the departments are registered in google workspace by using google link provided by the College. Every lecturer by using this Google Suite created a separate classroom to which all the students of concerned group were added to the classroom. These google classrooms help the lecturer to provide subject material, giving assignments, conducting online examinations such as mid exams, prefinal exams, PG Model entrance examinations. Institution has successfully implemented ICT based teaching.

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

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

2.3.3.1 - Number of mentors

24

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

10

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

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

2.4.3.1 - Total experience of full-time teachers

210

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

2.5 - Evaluation Process and Reforms

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

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 directs them to ensure its effective implementation. Students are assessed continuously through various evaluation processes such as Group Discussion, Unit Tests, Assignments and Seminars Presentations. Unit tests are conducted regularly as per the schedule in academic calendar. The performance of the students is displayed on the Notice board and communicated to the students. Personal guidance is given to the poor performing students. Students are given an opportunity to deliver the seminars in the concerned subject.

For transparent and robust internal assessment, the following mechanisms are employed.

- Internal Examination Committee.
- Question Paper Setting.
- Conduct of Examination
- Answer scripts are valued and given to the students
- Timely valuation and discussion with the students

The method of internal assessment helps the teachers to evaluate the students more appropriately. The process increases the interest of the student towards learning and attending the classes. Because of effective mechanism of internal assessment 100% result is achieved in the university final examinations.

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

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

There is a regular evaluation process of internal examinations which is transparent and includes assignments, slip tests, mid exams and pre-final examinations.

These are conducted regularly which are evaluated and performance is discussed with the students. Low achievers in the internal examinations are identified and special care is taken by providing remedial coaching which includes supply of question banks, solutions for previous test papers etc. A special focus is put on slow learners during supervised study duty. High achievers are given an opportunity to learn more about the subject by providing standard reference books through departmental libraries. Extensive study to excel in competitive examinations, model examinations are conducted for the students appearing for central universities, JAM, Banaras Hindu University and CU-CET. They are also given an opportunity to give seminars through PPTs which helps to improve their communication skills.

Separate internal marks registers are maintained in each department which helps the teachers to monitor the performance of the students regularly. On the whole, the mechanism adopted in the institution to deal with internal examination related grievanceas is effective and transparent.

File Description	Documents
Any additional information	View File
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 are specified in the syllabus provided by the university.

Based on these outcomes, the teachers prepare 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, which is followed by the college..

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

The Course outcomes of laboratory courses are published in the lab Manual. During every 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, class teachers, mentors, 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	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

Course outcomes describe what student s 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 of all curriculum components. Each course has defined a set of course outcomes and corresponding evaluation criteria. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the Pos. CO-PO mapping for all the courses in the program is prepared by the program coordinator in consultation with the faculty members.

CO Attainment

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

Direct assessment methods:-

1.Theory Courses

2.Laboratory courses

3.Assessment of Projects

Internal Assessment methods:-

Internal examination is a direct assessment tool.

This assessment is periodically done covering all course outcomes. Knowledge and skills are assessed through this process.

Course end survey is considered as indirect assessment tool for assessment of Course Outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
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**

134

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

<http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/SSS-MODIFIED.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)

nil

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

nil

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

10

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

3.2 - Research Publications and Awards

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

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

01

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

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

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in

national/ international conference proceedings during the year

01

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

3.3 - Extension Activities

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

The institute allows our students to feel the sense of confidence and accomplishment through extension activities. These extension activities were organized by different wings of the institute including NCC and NSS units.

During 2020-2021, taking the advantage of online classes conducted by Govt. of India, students participated in Yoga, Virtual Swachh Bharat pledge to create awareness about hygiene, Fit India Freedom Run 2.0, Dekho Apna Desh programme to create awareness about tourism, industries, culture. In Covid-19 pandemic situation, to prepare our students wakeful and follow preventive measures, a webinar was conducted by expert doctors through alumni of this college. Online meeting with Parents and Students was organised by the College. In 2020-2021, students initiated and took part actively in youth, social, cultural and literary activities.

Teaching and Non-teaching staff contributed money and provided rice, dal, oil, essential groceries and vegetables to poor families suffering unemployment. Students exposure to extension and outreach activities creates connection to large social & environmental issues and prepare their minds to combat them in real time. This in turn imbibes compassion, humanity, brother hood, responsibility towards Society & Environment. In the due process of organizing these activities students also develop inter-personality skills.

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

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

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

01

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

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

15

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

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

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

99

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

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

1

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

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

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

03

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

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, Computer Centre, Auditorium, Library, Staff Room, Principal's room and Office room.

ICT facilities are available in Physics, Computer Science laboratories, Auditorium, Arts and Commerce Departments.

1. Physics Department has two Laboratories, Store room, faculty room, projector, computer, Printer, 5 work tables, Departmental Library and equipment worth Rs.11,47,000/-
2. Chemistry Department has two laboratories, balance room, Store room, Departmental Library, Faculty room, 24 work tables, Computer and equipment worth Rs.4,00,000/-.
3. Computer Science Department has 31 Computers with Internet facility, printer, Projector, AC, 5KV UPS. worth of Rs.17,00,000/-
4. New Computer Centre is setup with 50 computers and 10KV UPS worth Rs.35,53,285/-
5. Computer Centre in the Hostel has 13 Computers, one UPS worth Rs 7,00,000/-.
6. Language and Commerce lab has 23 Computers and 5 KV UPS.
7. Skill Development Centre has 30 Laptops and two smart TVs.
8. Four Digital class rooms are available with Interactive Panels worth Rs.6,90,504/-
9. College has 10 KV Generator, two Portable LCD Projectors and photocopier in Library.

The college has adequate facilities for effective teaching and learning process.

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

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

The College 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 College Ground supports the following courts and play fields:

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,Cricket Pitch - 1,Shuttle Court - 1

It has 01 sanctioned post 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 activities identifies the interest towards the cultural activities in students and tries his best to nurture them to take it as a profession. The Department 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. They present their skills on Fresher's Day, Independence Day, Alumni Meets and on other occasions such as Christmas, Vinayakachavithi, Ugadi, Krishnaastami.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/4.1.2.docx

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

7

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

7

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

1.35

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

4.2 - Library as a Learning Resource

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

The Library 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 convenor under the chairmanship of the Principal.

It is an integral part of the Institution, established since its inception. Display boards are arranged to guide the users. At present it has 15,176 volumes. It is well equipped with all modern facilities including e-resources viz., e journals, e-books, e-paper. 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 LRC registered

membership with N-LIST, to extend its services by providing e-resources to staff and students.

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 and competitive examinations such as Group-I, II, Staff Selection Commission, UPSC, Banking etc.

At present the following facilities are available with the LRC:

- LAN, Internet Facility
- Digital Library Facility (INFLIBNET)
- Reprographic service Facility (XEROX facility)
- Journal/Magazine Archive Facility

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources A. Any 4 or more of the above

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

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

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

71723

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

4.2.4 - 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

22

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

4.3 - IT Infrastructure

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

1) Hardware:

Hardware up-gradation is being carried out on regular basis. This year 50 Systems and 10KV UPS have been purchased 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 Computer laboratory for B.Sc Computer Science students, two more Computer laboratories are available for remaining students, one in the Main block with 23 computers with Internet facility and another laboratory in the Hostel premises with 13 computers with internet facility. It is available to students up to 11:00 pm, associated with library. These systems are used for practicing online examinations, accessing internet facility, practicing the academics. One Skill Development Centre is available with 30 laptops and two smart TVs

The systems in the campus are connected with one AP fiber net with 100 Mbps and one BSNL Fibernet with 100 Mbps speed.

2) Software:

Adobe readers, C, C++, JAVA, Adobe Photoshop, Tally ERP 9, and R-Programming are available. HADOOP is installed in the computer labs.

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

4.3.2 - Number of Computers

136

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

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

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

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)

1133106

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Academic Facilities: Academic plan is prepared at the beginning of Academic year. Each faculty prepares Annual plan as per the Calendar of events.

Physical Facilities: College has laboratories for Physics, Chemistry, Computer Science, Arts, Commerce and Language. Library has 15,176 books worth Rs.16,35,609/- with NLIST subscription. The library is automated with KOHA software. College has sufficient equipment for games and sports. There are two play grounds and gymnasium in the College. Sports and games are organized regularly.

Computer facilities:

Out of 169 computers 30 allotted for the Dept of computer Science, 50 for Computer Centre, 24 for Arts and Commerce laboratory, 13 for Reading room and remaining 22 to Office and other Departments . Institution has two 5KV online inverters.

Hostel Facilities:

Free boarding and accommodation is provided for the students. Hostel has 25 dormitories and Health Centre for 450 students with RO plant. Hostel is maintained by the Deputy Warden with Principal as the Chief Warden. The hostel campus has 2 bore wells, 2 surface water tanks. 10 KV electric generator is fixed in the campus. There are about 26 bathrooms and 10 lavatories with a scavenger. The entire team of the institution strives in maintaining the system effectively.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students 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

119

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

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

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

40

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

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

A. All of the above

File Description	Documents
Link to institutional website	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/5.1.3-capacity-building-programs.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

120

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

120

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

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

A. All of the above

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

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

04

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

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

43

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

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

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg:

JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

7

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

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

Nil

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

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)

Under the Residential system hostel and mess are owned and managed by A.P.R. Educational Institution Society. In our institution administration also takes the support of Student Forum to respond to the problems faced by students. The Students Forum is constituted with five student secretaries. The Student Forum is elected by the students.

Student Forum:

1. Academic Secretary
2. Deputy Academic Secretary
3. Mess Secretary
4. Deputy Mess Secretary
5. Cultural Secretary
6. Deputy Cultural Secretary
7. Sports Secretary
8. Deputy Sports Secretary
9. Medical Secretary
10. Deputy Medical Secretary

Secretaries are elected from the III year and Deputy Secretaries are elected from II year.

Academic Secretary makes arrangements for conducting programmes like seminars, quiz competitions, PLP's, student club activities. Mess Secretary oversees the problems in hostel and mess, keeping harmony between seniors and juniors in the hostel and bringing food related issues to the notice of the Deputy Warden and Principal and tries to resolve the same. Cultural Secretary conducts Fresher's Day, Religious and National festivals. These activities improve leadership qualities of students and also they can learn how to work in coordination with other students. This improves leadership qualities, communication skills and other soft skills among the students.

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

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

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

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

5.4 - Alumni Engagement

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

The Alumni was officially formed and registered under the Government of Andhra Pradesh Registration and Stamps Department Registrar of Societies vide Regd. No. 601/2006 dated. 25th April 2006. Presently, it has 1,100 members with an Executive Body duly elected.

Objectives

- To provide financial support for the needy students who are economically poor irrespective of caste, community and creed who have completed their under-graduation from AP Residential Degree College.
- To conduct meetings, Seminars, and Workshops in the College to enhance the ability of the students in selecting better professions and building up their career. During Covid -19 Pandemic Alumni organised a webinar on "Covid Myths and Assumptions".
- To provide required infrastructure support to the institution
- To make representations to different bodies, both government and non-government, for up-lifting of educational standards or infrastructure facilities of the college.

Annual Activities: Alumni participates in Teacher's Day and Annual Day.

Financial Assistance: Alumni present Awards in the name of their beloved ones and awarding to the deserved students as identified by the college authorities. Medals and cash prizes for the Topper of the College and Cash Awards for the Topper of the College of

different streams are given, who have passed out from the college.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Motto : All the Riches in the World Do Not Match the Wealth of Education.

Vision: To provide free and quality education to the talented rural students of both the states of Andhra Pradesh and Telangana.

Mission: To design and conduct all institutional activities and programmes for academic performance of high standard and to mould the students as socially responsible citizens with patriotic spirit combined with international outlook.

The Vision is to be achieved through the Best Practices.

The Government is working with this vision since "Residential System of Educational Institutions" was introduced in Andhra Pradesh.

The Best Practices have been evolved through discussions with higher authorities, teaching faculty, alumni, students, parents.

Meetings with staff and student forum are a regular part of this process. Also large gatherings with the participation of higher authorities, faculty, alumni and students. Alumni is planning to construct new class rooms and raise CSR funds for hostel facilities.

The Alumni Representatives and higher authorities like Secretary, APREIS, Principal Secretary Education and Vice Chairman, APREIS, Special Secretary, visited the college and interacted with the faculty and students to plan for the infrastructural and academic development of the college in sync with the current academic scenario.

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

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

Effective leadership is visible in the functioning of two following committees formed by Techers and Students.

Examination, Discipline, Hostel, Cultural, Special fee, Maintenance fee committees have been formed with faculty as members. The Committees would organize various activities like preparation of calendar of events, seminars, workshops, quiz programs etc. Discipline and Anti-ragging committee takes up the issues relating to students like late reporting to college, creating any sort of unrest and suggests solutions to resolve the issues. Hostel committee assists in providing facilities like menu in the mess, serving quality and hygienic food and overall discipline. Cultural committee takes lead to organize various cultural programmes on Gandhi Jayanthi, AP formation Day, Women's Day, Fresher's Day, Farewell party and on Annual Day celebrations.

The college has student forum which helps the students to develop their leadership qualities and over all personality development.

The student's forum organizes several extra-curricular events throughout the year in association with the college committees. It also provides students an opportunity to be a part of the activities and a sense of social responsibility and aiming to give something back to society.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The development of the institution is based on the objectives set up by the institution in consultation with all the stake holders including IQAC for achieving excellence in all the areas. IQAC prepares Strategic plan for ensuring effective implementation of quality in academic, administrative and Financial unit,

The IQAC committee meets regularly to monitor the implementation of above plan and collects the feedback from stakeholders. Standardizing routine procedures, conducting regular interactive meeting at all levels and periodical checks, ensures the quality policy. Our quality policy is reviewed by taking into consideration the feedback received from the stakeholders

Feed back is analyzed and appropriate action is taken. Student satisfaction survey is conducted to analyze the over all institutional performance.

The institution has successfully implemented skill development courses.

To enhance quality of teaching - learning process effective implementation of ICT has been taken up

Conducting birth anniversaries of famous Personalities which inculcates sense on social responsibility.

The college has sufficient number of computers with internet facility. The College library has N-List Subscription.

At the end of the academic year, review meeting is conducted to analyze the performance of the institution in quality enhancement.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

Principal is the academic and administrative head. Participatory approach and consensus are the basis of decision-making process in the institution. Assistant Principal, Heads of the Departments and different committee convenors are the facilitators between staff, students and the management. The college website prospectus, College Magazine give information about academic and co-curricular activities.

There is adequate representation of staff in various committees including IQAC. Regular interactions through these mechanisms ensure continuous contribution towards overall improvement.

Service rules, Procedures, Recruitment, Promotional policies:

The college is administered by the Service rules framed by APREI Society. The appointments are done either by Promotion or by direct recruitment.

The college is affiliated to Acharya Nagarjuna University, Guntur. University frames syllabus and Annual calendar.

Grievance redressal mechanism:

The Grievance Redressal Cell meets regularly to look into the complaints. Grievances are brought to the notice of the Principal by the Assistant to Principal, student representatives, which are attended to and resolved immediately. Feedback from students is obtained annually through a structured format. Verbal feedback is also received from students' representatives during Students' Association meetings with Assistant to Principal and the Principal. The same is used for making necessary changes in improving services and facilities for the students.

File Description	Documents
Paste link for additional information	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/aprei-service-rules.pdf
Link to Organogram of the Institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The College is a Government educational institution under APREI Society. As such, the AP Government's Welfare measures for employees are applicable for teaching and non-teaching staff.

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

1. CONTRIBUTORY PENSION SCHEME (CPS). Employees who were appointed on or after 01.09.2004 come under the New Contributory Pension Scheme

2. Medical leave, and Maternity leave.etc. are in force to teaching and non-teaching staff.

3. Earned Leave encashment, Gratuity Commutation and Cremation

charges, Ex-gratia (for non-teaching staff), are the welfare measures in force.

4. Regular staff is permitted to participate in Orientation Programmes, Refresher Courses, and Short Term Courses, workshops, seminars, etc as and when required.

5. Continuation of CRT Lecturers service with 10 days break, Rs. 5 lakhs gratuity for accidental death, 2 lakhs natural death and 180 days maternity leave.

6. Teaching faculty is encouraged to complete their Ph.D. under Faculty improvement programme.

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	View File

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

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

07

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

03

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	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

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

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

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

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 basing on 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.

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 their performance 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 constitutes different committees for conducting internal audit. Stocks of furniture, Computer labs, Physics lab, Chemistry lab, Examination branch, Capital works, Games Sports, Hostel Miscellanies, Library, Medicines, and Utensils are verified in internal audit. Principal verifies the services of regular staff and whether the entries are properly made in their service registers or not. During the internal audit, unserviceable articles are identified and recommended for write off as per the rules in vogue.

External Audit:

External audit is conducted by Audit Personnel deputed by the Management every year. They verify Capital Works, Computer Expenditure, Conveyance Cartage, Exams stationery, Food charges, Furniture, Games Equipment, Hostel Misc, Hot and Cold, Library books, Liveries, Medicines, Newspapers Periodicals, Office Misc, Stationery, Teaching aids, Telephone charges, Travel expenses, Utensils, Water Electricity, Work Experience, Medical bills, Monthly deductions, Salaries, Guest teacher remunerations, Daily wage workers remunerations, College civil works, APGLI amount to retired employees, bills related to APRDC admission, cash on hand and cash at 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	View File

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

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

4.9

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

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

Major sources of funds are:

Government funds for salary and other developmental works are received through APREI Society. UGC developmental grants under five year plan, RUSA funds, Special fee and Maintenance fee are the major funds received by the College.

2 crore rupees under RUSA has been sanctioned and deposited in the College account for renovation and construction of class rooms. Out of 2 crore rupees, Equipment worth Rs 40 lacks has been received by college. Renovation and construction work is going to start shortly.

Donations are received from Alumni Association. In this academic year an amount of Rs 39,000/- has been contributed by the Alumini towards purchase of Books. Alumini has been planning to construct a permanent building for class rooms in the next academic year.

Deficits are met by the Management.

The institution utilizes its resources for improving infrastructure facilities as per the academic requirements. Equipment to Laboratories, Software and Hardware to Computer Laboratory, ICT enabled teaching aids are provided from the special fee and maintenance fee. The balance sheet of the college gives idea about the expenditure incurred on purchases. Regular auditing of funds is done.

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

6.5 - Internal Quality Assurance System

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

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

IQAC cell has taken initiation to impress upon the teachers to use ICT more frequently in teaching. In order to enhance the ICT skills teachers used Google class room, which include teaching by presentation of PPTs, sharing material, conducting assignments and examinations. The institution has Google Suit account for this purpose. The faculty could teach the students effectively by using these ICT methods and achieved a very good result. Four digital class rooms are established to impart ICT based teaching.

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

Different clubs were formed by different groups to organize curricular and co-curricular activities in the institution. These clubs organized activities like, quiz, elocution, seminars, PPT Presentation for the students. Under MPC Club, Science Day was organized by conducting poster presentation, quiz, PPT presentation and elocution. The whole event was organized by the members of the MPC club. Arts Club organized quiz on General studies and communication skills. It also organized National Martyr's Day. The Sports Committee consisting of students leaders organized sports and games for the students. By involving the students in conducting these curricular and co-curricular activities an all-round development of the students in achieved.

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

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

The quality policy of the institution is framed by IQAC to provide quality in all academic activities.

IQAC conducts meetings to review teaching -learning process adopted

by the institution and takes necessary measures to overcome the problems in effective implementation of the policy.

IQAC has taken the following two institutional reviews and has implemented successfully in teaching -learning reforms.

1. **Feedback from Stake holders:-** The institution has put a serious effort in taking feedback from students, Teachers and Alumini through online. The feedback has been analyzed and discussed thoroughly in the IQAC meeting. By taking suggestions from the members an Action Taken Report has been prepared. The IQAC committee decided to implement the Action Taken Report in the next academic year.
2. **Student Satisfaction Survey:-** This academic year the Student Satisfaction Survey has been done on 20 broad factors through online. An option is given for suggestions. The responses for each factor have been analyzed statistically and listed down. The analysis has been tabled before the IQAC committee and discussed for improvement. Action Taken Report has been prepared basing on the suggestions made by the members. The IQAC committee has decided to implement the suggestions in the next academic year.

File Description	Documents
Paste link for additional information	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/Feedback-Analysis-Modified-2020-21.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/SSS-MODIFIED.pdf
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/08/2016-17_AQAR_Report.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/08/AQAR_2017-18.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/09/AQAR_2018-19.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/09/AQAR_2019-20.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

To provide gender equity the institution constituted a Women Protection Cell to protect the rights of women staff . Women Protection Cell is constituted as per the norms of UGC. This Cell responds in a timely manner to grievances from women staff. In time response to the grievances make the women staff feel secure to work with other staff. We also constituted a Women Empowerment Cell in the institution, this cell organizes the awareness programs like gender equity, protecting rights of women.

Regular meetings with women staff are conducted to identify problems of women staff. Programmes are arranged for the students on gender equity awareness. As part of gender equity the girl students are invited from the near by institutions by giving them an opportunity to participate in co-curricular activities like essay writing and elocution competition equal to the boys of the institution.

On the occasion of Women's Day elocution and essay writing to all the girl students from neighbouring institutions were conducted and prizes were given to encourage them about women empowerment. It is decided to conduct more programmes to create awareness among boys about how to respect women in society, what are the problems faced

by the women.

File Description	Documents
Annual gender sensitization action plan	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/icc-2021_merged-1-7.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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	View File

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

The institution follows proper solid and liquid waste management system. Dustbins are arranged in each dormitory and cement dump bins arranged in hostel premises. Bio degradable waste such as dried leaves, peels of fruits and food waste is buried in pits .

To provide the awareness among students about solid waste management sign boards are arranged in the campus to maintain campus ecofriendly and cleanliness. The staff educates the students not to waste food. The remains of food is taken away by the local people to feed their cattle. To properly utilize the food waste institution planning to arrange bio gas plant. So that the left over food in the mess and kitchen waste etc. is properly utilized in bio gas plant to produce biogas. The waste water bodies are directed to plants in the campus. The institution is planning to maintain the garden.

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	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus C. Any 2 of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

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

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 E. None of the above

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	No File Uploaded

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

C. Any 2 of the above

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

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

The institution is located at the border of Andhra Pradesh and Telangana.All of our students are from the economically weaker

sections. Students are mixture of all the districts from the two states. The institution takes the measures to maintain the harmony between two states of students different cultural and economic backgrounds. We maintain the harmony between the students of two states even at the time of agitation. 95% Students are from economically weaker sections

All the major religious festivals are celebrated in the campus, irrespective of the community the students participate in celebrations like Ugadi, Christmas, Vinayaka Chavithi, Janmashtami. These events increases the communal harmony among students. In COVID pandemic situation, the institution organized awareness programme in the nearby schools. COVID Vaccination program arranged in the institute for staff and students. Distribution of Masks for all the students and staff took place in the institution. The institution conducted a Drug Abuse camp to bring the awareness, consequences of usage of drugs and its impact on personal life with the support of local police. Programmes like World Heritage Day and birthdays of Dr. B.R. Ambedkar, Swami Vivekananda, Mahatma Gandhi, Sardar Vallabhai Patel are also celebrated in the institution.

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

Singing of National Song and National Anthem, taking pledge is a daily practice in the institution. Everyday college starts with Morning Assembly. Students and Faculty attend the morning assembly. As part of morning Assembly students sing National song, thought of the day (famous quote), and taking Pledge. During a morning assembly, all the students of the institution stand at the same place. Morning assembly creates a feeling of unity and stays forever in the student's mind. Taking pledge in the morning assembly induces respect towards nation, inculcates brotherhood among students, kindness and well being of all. To motivate the students with appreciation, rewards, and accolades on performing well in academics and curricular activities.

In the evening assembly, current affairs quiz is conducted everyday, ends with National Anthem. Reciting National Anthem enlightens the students about National Integrity, linguistic tolerance and loyalty towards the nation. NCC and NSS play an active role in maintaining discipline, service motto among students. Students learn discipline and patriotism, social responsibility by joining in the NCC and NSS. Students render their services as volunteers when Sagarmatha Thirunallu which is organized every year in the month of March to control the crowd of pilgrims.

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

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 C. Any 2 of the above 4.

Annual awareness programmes on Code of Conduct are organized

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

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

The institution celebrates almost all the national and international commemorative days, events and festivals. Every year institute celebrates National Science day. As part of National Science day several programmes are organized, students gave power point presentations on latest technologies in Science, conducted quiz competitions, contribution of Indian scientists to the science and technology. These activities improve the scientific temper among students.

National Mathematics Day is also celebrated in the institution to commemorate the birthday of Dr.Srinivasa Ramanujan. National Statistics Day, Constitution Day, Anti corruption Day, Telugu Bhasha Dinotsavam are celebrated in the institution.

All the National festivals are celebrated with more involvement by the students in the institution. Birthdays of Famous Telugu poets like Gurram Joshua, Gurajada Apparao , Acharya Athreya are also celebrated in the institution.

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

7.2 - Best Practices

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

Best Practice-1

Title: Mentorship

Objective:

Constant Mentoring to students is achieved through Loco Parent System of the Institute. This is the unique feature of the Institution. This system is much helpful in achieving the high performance, as the students can informally interact with Loco Parent beyond the class hours.

- The Loco Parent extends parent like care for each of his/her

Loco-ward.

- This system helps in maintaining friendly relationship between students and staff.

Context:

Since the students are away from their parents, to guide them properly Loco Parent system is introduced. For mentorship, each faculty is allotted 20 students. The teacher who is taking the responsibility of 20 students are known as Loco Parent, and those 20 students are called their Loco Wards. To give parent like care to students Loco Parent System followed in the institute.

Best Practice-2:

Title: Student Forum

Objective:

Student Forum is one of the healthy practices of the institution. Integration of Student Forum in the institution helps the students to develop the leadership qualities, organizational ability, team spirit, self confidence, and sense of responsibility towards institution, parents, society and nation.

Context:

All the academic related activities and co-curricular activities organised by the Student Forum

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

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

Institutional Distinctiveness

All the Riches in the World Can Not Match the Wealth of Education

1. The main aim of this institution is to provide free and quality education to the rural talented students. Ancient Gurukul system is

followed in the institute where there is close affectionate bond between students and teachers.

2. Institute gives admissions to the students belonging to the two States of Andhra Pradesh and Telangana on merit basis through an entrance test.

3. Another Distinctive feature of the institution is 24/7 availability of staff to the students because all reside in the head quarters. Additional coaching is given to students beyond the class hours i.e., in the Supervised Study.

4. Supervised Study is a daily activity in the institution. Students can approach staff at the time of supervise study to clarify their doubts daily after evening assembly upto 7.30pm.

5. We conduct mock tests well in advance for the PG entrance examinations to various universities and the students have a continuous rapport with alumni.

6. Alumni plays a vital role in extending their help to the students in all aspects - Career Guidance, financial support.

The Ancient Gurukul System helps the students to achieve all-round development.

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 programmes in the college are affiliated to Acharya Nagarajuna University with Choice Based Credit System. Timetable Committee under the supervision of Principal prepares time table for academic and co-curricular activities. The Departments strive to prepare teaching plans as per expectations of the course. Sciences, Commerce and Arts students in the institution have opportunity to observe, analyze, and gain knowledge on various aspects. Physics, Chemistry, and Computer Science Departments have well equipped laboratories. Computer laboratories for B.Sc.(MSCS), B.Sc. (MPC), B.Com. and B.A are available. The College has ICT facility in the Seminar Hall, Physics laboratory, and Computer Science laboratory and in Arts & Commerce department. Every department uses ICT extensively in teaching learning process PPTs are regularly given A very good library with 15,592 books plays central role in the academic activity of the college. Physics and Chemistry Departments have Departmental Libraries. " Soft Skills Training programme has been conducted in the College by the Skill Development Corporation (APSSDC).

A Computer centre with Reading Room, Wi-Fi in the hostel throughout the day is provided to the students and faculty. Assignments, Project Work, Club Activities in the form of Quiz, Elocution and Presentation are regularly conducted.

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

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

A committee headed by Principal prepares Academic Calendar. It includes curricular and co-curricular activities. Faculty members prepare separate teaching plans. A continuous evaluation is carried out to assess the performance through assignments, tests

and pre final examinations. Regular student seminars are conducted to improve the skills of the students. Faculty members are dedicated to complete syllabus in time. Students are encouraged to interact with teachers in the classroom and also beyond class room hours. Extra hours are devoted for taking remedial classes for the slow learners. Apart from regular syllabus, additional topics are taught to face the competitive world outside. Academic guidance to high achievers is provided to choose their future studies. Supervised study is a regular feature of the college. Regular meetings of the departments with Principal ensure the planned progress of the academic life and course corrections, if necessary. The faculty members participate in regular evaluation process conducted by the University. They also participate in its evaluation process. Faculty members from the Departments of Physics, Mathematics, Commerce, Sanskrit and Economics are members of BOS. Dr B.V Ramana from the Department of Commerce is the Chairman of BOS. Faculty of the College participate in evaluation conducted by the university.

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

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

C. Any 2 of the above

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

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	
4	
File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File
1.2.2 - Number of Add on /Certificate programs offered during the year	
1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)	
1	
File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File
1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year	
57	
1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year	
57	

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

To inculcate a sense of discipline and punctuality among students, the college conducts morning assembly every day. The Institution offers papers on Human Values and Professional Ethics and Environmental Studies as compulsory subjects for all the courses. There are papers on Environmental Chemistry and Renewable Energy as part of curriculum for B.Sc.(MPC).

NSS Unit of College, whose activities received appreciation by the previous NAAC peer team, has been doing great job in spreading awareness among students about the threats to our environment and need to take up activities to protect. It has been organizing campus cleaning programme once in a month with the students and makes them part of institutional responsibility. "Vanam & Manam" programme is organized for two days and plantation of saplings is taken up. Tree guard construction programme is also conducted. These programmes have been part of regular activities by NSS. These activities create a sense of social responsibility among the students. A Women's Protection cell with women lecturers as members works to look into the grievances of women employees. Women's day was celebrated on March-8th. Competitions like quiz, elocution were conducted for girl students from the neighboring institutions 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	View File

1.3.2 - Number of courses that include experiential learning through project work/field

work/internship during the year

6

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

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

5

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

1.4 - Feedback System

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

B. Any 3 of the above

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

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

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

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/Feedback-Analysis-Modified-2020-21.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	View File
Institutional data in prescribed format	View File

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

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

132

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

2.2 - Catering to Student Diversity

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

This institution was established in 1982 by AP Government under APREI Society and has been funded by the Government. It is constituted with the purpose of offering academic excellence and provides free hostel facilities to the students on the lines of traditional Gurukul education system. Basing on the performance in the qualifying examination and passion of the individual towards education, Loco-parent completes the preliminary assessment of the student. Loco-parent regularly monitors the improvement in curricular and co-curricular activities to inculcate good behavior, self-discipline, time management, hardworking nature in order to ensure all round development in the loco ward.

Slow learners, advanced learners are identified immediately after completion of first unit test. Remedial coaching and special tests are conducted; assignments are given to slow learners. Question banks and reading material are supplied. In case of advanced learners, suggestions will be given through standard books to get awareness about the objectives and outcomes of the topics and doubts will be clarified in the respective subjects.

Proper training is provided, by conducting model examinations to face the entrance examinations in reputed institutions like IITS, HCU, Central Universities and NITs and State Universities. 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	View File

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

Number of Students	Number of Teachers
432	30

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

This college supports interactive learning, group discussions and problem-solving methodologies to enhance the learning experiences of students. In addition to the conventional method of teaching. It promotes learners-centric approach through participative learning, experimental learning. ICT is promoted through the class rooms with LCD projector in all courses to make learning creative and dynamic.

The learning of the students is enriched through experimental learning including hands on experience. This is one of the important pedagogical tools named hands on study. Regular practical classes are conducted by the Departments of Physics, Chemistry and Computer Science. During Covid period Virtual Practical classes were conducted. Computers are made available to all the students to enable them to improve their computer skills and facility of internet-based learning.

The experiential learning provides the students a chance to experience, conceptualize, experiment and it enriches their knowledge on concept and real-life application of it. Project works in some courses have been taken up as a part of curriculum. Students are actively involved and motivated to participate in community service to educate public on viz, personal hygiene, utilization of Government schemes and importance of education in life etc.

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

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

ICT enabled teaching methods through classrooms with LCD projectors make teaching -learning process more effective. It gives an opportunity to the students to understand the subjects in better manner. Essence of the concepts are registered strongly in the minds of students. It gives scope to the students to go through highly qualitative material from the internet resources. Institution has around 169 computers with internet facility. All departments have computer systems, computer science lab and Commerce lab were established with a motto to develop computer skills among students. During the Covid pandemic, the college used the online teaching and evaluation through Google Workspace.

The Departments of Computer Science, Physics, Chemistry, Arts and Commerce have been using ICT effectively. All the departments have been using PPTS extensively for teaching. All the departments are registered in google workspace by using google link provided by the College. Every lecturer by using this Google Suite created a separate classroom to which all the students of concerned group were added to the classroom. These google classrooms help the lecturer to provide subject material, giving assignments, conducting online examinations such as mid exams, prefinal exams, PG Model entrance examinations. Institution has successfully implemented ICT based teaching.

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

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

2.3.3.1 - Number of mentors

24

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	View File
mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

30

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

10

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

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

2.4.3.1 - Total experience of full-time teachers

210

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

2.5 - Evaluation Process and Reforms

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

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 directs them to ensure its effective implementation. Students are assessed continuously through various evaluation processes such as Group Discussion, Unit Tests, Assignments and Seminars Presentations. Unit tests are conducted regularly as per the schedule in academic calendar. The performance of the students is displayed on the Notice board and communicated to the students. Personal guidance is given to the poor performing students. Students are given an opportunity to deliver the seminars in the concerned subject.

For transparent and robust internal assessment, the following mechanisms are employed.

- Internal Examination Committee.
- Question Paper Setting.
- Conduct of Examination
- Answer scripts are valued and given to the students
- Timely valuation and discussion with the students

The method of internal assessment helps the teachers to evaluate the students more appropriately. The process increases the interest of the student towards learning and attending the classes. Because of effective mechanism of internal assessment 100% result is achieved in the university final examinations.

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

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

There is a regular evaluation process of internal examinations which is transparent and includes assignments, slip tests, mid exams and pre-final examinations.

These are conducted regularly which are evaluated and performance is discussed with the students. Low achievers in the internal examinations are identified and special care is taken by providing remedial coaching which includes supply of question banks, solutions for previous test papers etc. A special focus is put on slow learners during supervised study duty. High achievers are given an opportunity to learn more about the subject by providing standard reference books through departmental libraries. Extensive study to excel in competitive examinations, model examinations are conducted for the students appearing for central universities, JAM, Banaras Hindu University and CU-CET. They are also given an opportunity to give seminars through PPTs which helps to improve their communication skills.

Separate internal marks registers are maintained in each department which helps the teachers to monitor the performance of the students regularly. On the whole, the mechanism adopted in the institution to deal with internal examination related grievanceas is effective and transparent.

File Description	Documents
Any additional information	View File
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 are specified in the syllabus provided by the university.

Based on these outcomes, the teachers prepare 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, which is followed by the college..

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

The Course outcomes of laboratory courses are published in the lab Manual. During every 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, class teachers, mentors, 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	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	No File Uploaded

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

Course outcomes describe what student s 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 of all curriculum components. Each course has defined a set of course outcomes and corresponding evaluation criteria. The performance of the students in the examinations during the semester in each course is used to compute the level of attainment of the Pos. CO-PO mapping for all the courses in the program is prepared by the

program coordinator in consultation with the faculty members.

CO Attainment

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

Direct assessment methods:-

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

Internal Assessment methods:-

Internal examination is a direct assessment tool.

This assessment is periodically done covering all course outcomes. Knowledge and skills are assessed through this process.

Course end survey is considered as indirect assessment tool for assessment of Course Outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
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

134

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

<http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/SSS-MODIFIED.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)

nil

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

nil

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

10

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

3.2 - Research Publications and Awards

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

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

01

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

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

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

01

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

3.3 - Extension Activities

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

The institute allows our students to feel the sense of confidence and accomplishment through extension activities. These extension activities were organized by different wings of the institute including NCC and NSS units.

During 2020-2021, taking the advantage of online classes conducted by Govt. of India, students participated in Yoga, Virtual Swachh Bharat pledge to create awareness about hygiene, Fit India Freedom Run 2.0, Dekho Apna Desh programme to create awareness about tourism, industries, culture. In Covid-19 pandemic situation, to prepare our students wakeful and follow preventive measures, a webinar was conducted by expert doctors through alumni of this college. Online meeting with Parents and Students was organised by the College. In 2020-2021, students initiated and took part actively in youth, social, cultural and literary activities.

Teaching and Non-teaching staff contributed money and provided rice, dal, oil, essential groceries and vegetables to poor families suffering unemployment. Students exposure to extension and outreach activities creates connection to large social & environmental issues and prepare their minds to combat them in real time. This in turn imbibes compassion, humanity, brotherhood, responsibility towards Society & Environment. In the due process of organizing these activities students also develop inter-personality skills.

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

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

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

01

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

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

15

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	View File

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

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

99

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

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

1

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

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

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

03

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

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, Computer Centre, Auditorium, Library, Staff Room, Principal's room and Office room.

ICT facilities are available in Physics, Computer Science laboratories, Auditorium, Arts and Commerce Departments.

1. Physics Department has two Laboratories, Store room, faculty room, projector, computer, Printer, 5 work tables, Departmental Library and equipment worth Rs.11,47,000/-
2. Chemistry Department has two laboratories, balance room, Store room, Departmental Library, Faculty room, 24 work tables, Computer and equipment worth Rs.4,00,000/-.
3. Computer Science Department has 31 Computers with Internet facility, printer, Projector, AC, 5KV UPS. worth of Rs.17,00,000/-
4. New Computer Centre is setup with 50 computers and 10KV UPS worth Rs.35,53,285/-
5. Computer Centre in the Hostel has 13 Computers, one UPS worth Rs 7,00,000/-.
6. Language and Commerce lab has 23 Computers and 5 KV UPS.
7. Skill Development Centre has 30 Laptops and two smart TVs.
8. Four Digital class rooms are available with Interactive Panels worth Rs.6,90,504/-
9. College has 10 KV Generator, two Portable LCD Projectors and photocopier in Library.

The college has adequate facilities for effective teaching and learning process.

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

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

The College 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 College Ground supports the following courts and play fields:

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, Cricket Pitch - 1, Shuttle Court - 1

It has 01 sanctioned post 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 activities identifies the interest towards the cultural activities in students and tries his best to nurture them to take it as a profession. The Department 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. They present their skills on Fresher's Day, Independence Day, Alumni Meets and on other occasions such as Christmas, Vinayakachavithi, Ugadi, Krishnaastami.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://aprdsnagarjunasagar.ac.in/wp-content/uploads/2021/12/4.1.2.docx

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

7

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

7

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

1.35

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

4.2 - Library as a Learning Resource

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

The Library 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 convenor under the chairmanship of the Principal.

It is an integral part of the Institution, established since its inception. Display boards are arranged to guide the users. At present it has 15,176 volumes. It is well equipped with all modern facilities including e-resources viz., e journals, e-books, e-paper. 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 LRC registered membership with N-LIST, to extend its services by providing e-resources to staff and students.

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 and competitive examinations such as Group-I, II, Staff Selection Commission, UPSC, Banking etc.

At present the following facilities are available with the LRC:

- LAN, Internet Facility
- Digital Library Facility (INFLIBNET)
- Reprographic service Facility (XEROX facility)
- Journal/Magazine Archive Facility

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

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

A. Any 4 or more of the above

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

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

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

71723

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

4.2.4 - 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

22

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

4.3 - IT Infrastructure

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

1) Hardware:

Hardware up-gradation is being carried out on regular basis. This year 50 Systems and 10KV UPS have been purchased 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 Computer laboratory for B.Sc Computer Science students, two more Computer laboratories are available for remaining students, one in the Main block with 23 computers with Internet facility and another laboratory in the Hostel premises with 13 computers with internet facility. It is available to students up to 11:00 pm, associated with library. These systems are used for practicing online examinations, accessing internet facility, practicing the academics. One Skill Development Centre is available with 30 laptops and two smart TVs

The systems in the campus are connected with one AP fiber net with 100 Mbps and one BSNL Fibernet with 100 Mbps speed.

2) Software:

Adobe readers, C, C++, JAVA, Adobe Photoshop, Tally ERP 9, and R-Programming are available. HADOOP is installed in the computer labs.

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

4.3.2 - Number of Computers

136

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

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)

1133106

File Description	Documents
Upload any additional information	View File
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

Academic Facilities: Academic plan is prepared at the beginning of Academic year. Each faculty prepares Annual plan as per the Calendar of events.

Physical Facilities: College has laboratories for Physics, Chemistry, Computer Science, Arts, Commerce and Language. Library has 15,176 books worth Rs.16,35,609/- with NLIST subscription. The library is automated with KOHA software. College has sufficient equipment for games and sports. There are two play grounds and gymnasium in the College. Sports and games are organized regularly.

Computer facilities:

Out of 169 computers 30 allotted for the Dept of computer Science, 50 for Computer Centre, 24 for Arts and Commerce

laboratory, 13 for Reading room and remaining 22 to Office and other Departments . Institution has two 5KV online inverters.

Hostel Facilities:

Free boarding and accommodation is provided for the students. Hostel has 25 dormitories and Health Centre for 450 students with RO plant. Hostel is maintained by the Deputy Warden with Principal as the Chief Warden. The hostel campus has 2 bore wells, 2 surface water tanks. 10 KV electric generator is fixed in the campus. There are about 26 bathrooms and 10 lavatories with a scavenger. The entire team of the institution strives in maintaining the system effectively.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students 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

119

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

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

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

40

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

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

A. All of the above

File Description	Documents
Link to institutional website	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/5.1.3-capacity-building-programs.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

120

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

120

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

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

A. All of the above

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

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

04

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

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**

43

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

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

7

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year****5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

Nil

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

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)

Under the Residential system hostel and mess are owned and managed by A.P.R. Educational Institution Society. In our institution administration also takes the support of Student Forum to respond to the problems faced by students. The Students Forum is constituted with five student secretaries. The Student Forum is elected by the students.

Student Forum:

1. Academic Secretary
2. Deputy Academic Secretary
3. Mess Secretary
4. Deputy Mess Secretary
5. Cultural Secretary
6. Deputy Cultural Secretary
7. Sports Secretary
8. Deputy Sports Secretary
9. Medical Secretary
10. Deputy Medical Secretary

Secretaries are elected from the III year and Deputy Secretaries are elected from II year.

Academic Secretary makes arrangements for conducting programmes like seminars, quiz competitions, PLP's, student club activities. Mess Secretary oversees the problems in hostel and mess, keeping harmony between seniors and juniors in the hostel and bringing food related issues to the notice of the Deputy Warden and Principal and tries to resolve the same. Cultural Secretary conducts Fresher's Day, Religious and National festivals. These

activities improve leadership qualities of students and also they can learn how to work in coordination with other students. This improves leadership qualities, communication skills and other soft skills among the students.

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

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

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

47

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

5.4 - Alumni Engagement

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

The Alumni was officially formed and registered under the Government of Andhra Pradesh Registration and Stamps Department Registrar of Societies vide Regd. No. 601/2006 dated. 25th April 2006. Presently, it has 1,100 members with an Executive Body duly elected.

Objectives

- To provide financial support for the needy students who are economically poor irrespective of caste, community and

creed who have completed their under-graduation from AP Residential Degree College.

- To conduct meetings, Seminars, and Workshops in the College to enhance the ability of the students in selecting better professions and building up their career. During Covid -19 Pandemic Alumni organised a webinar on "Covid Myths and Assumptions".
- To provide required infrastructure support to the institution
- To make representations to different bodies, both government and non-government, for up-lifting of educational standards or infrastructure facilities of the college.

Annual Activities: Alumni participates in Teacher's Day and Annual Day.

Financial Assistance: Alumni present Awards in the name of their beloved ones and awarding to the deserved students as identified by the college authorities. Medals and cash prizes for the Topper of the College and Cash Awards for the Topper of the College of different streams are given, who have passed out from the college.

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

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

E. <1Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Motto : All the Riches in the World Do Not Match the Wealth of Education.

Vision: To provide free and quality education to the talented rural students of both the states of Andhra Pradesh and Telangana.

Mission: To design and conduct all institutional activities and programmes for academic performance of high standard and to mould the students as socially responsible citizens with patriotic spirit combined with international outlook.

The Vision is to be achieved through the Best Practices.

The Government is working with this vision since "Residential System of Educational Institutions" was introduced in Andhra Pradesh.

The Best Practices have been evolved through discussions with higher authorities, teaching faculty, alumni, students, parents.

Meetings with staff and student forum are a regular part of this process. Also large gatherings with the participation of higher authorities, faculty, alumni and students. Alumni is planning to construct new class rooms and raise CSR funds for hostel facilities.

The Alumni Representatives and higher authorities like Secretary, APREIS, Principal Secretary Education and Vice Chairmann, APREIS, Special Secretary, visited the college and interacted with the faculty and students to plan for the infrastructural and academic development of the college in sync with the current academic scenario.

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

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

Effective leadership is visible in the functioning of two following committees formed by Techers and Students.

Examination, Discipline, Hostel, Cultural, Special fee, Maintenance fee committees have been formed with faculty as

members. The Committees would organize various activities like preparation of calendar of events, seminars, workshops, quiz programs etc. Discipline and Anti-ragging committee takes up the issues relating to students like late reporting to college, creating any sort of unrest and suggests solutions to resolve the issues. Hostel committee assists in providing facilities like menu in the mess, serving quality and hygienic food and overall discipline. Cultural committee takes lead to organize various cultural programmes on Gandhi Jayanthi, AP formation Day, Women's Day, Fresher's Day, Farewell party and on Annual Day celebrations.

The college has student forum which helps the students to develop their leadership qualities and over all personality development.

The student's forum organizes several extra-curricular events throughout the year in association with the college committees. It also provides students an opportunity to be a part of the activities and a sense of social responsibility and aiming to give something back to society.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The development of the institution is based on the objectives set up by the institution in consultation with all the stake holders including IQAC for achieving excellence in all the areas. IQAC prepares Strategic plan for ensuring effective implementation of quality in academic, administrative and Financial unit,

The IQAC committee meets regularly to monitor the implementation of above plan and collects the feedback from stakeholders. Standardizing routine procedures, conducting regular interactive meeting at all levels and periodical checks, ensures the quality policy. Our quality policy is reviewed by taking into consideration the feedback received from the stakeholders

Feed back is analyzed and appropriate action is taken. Student satisfaction survey is conducted to analyze the over

all institutional performance.

The institution has successfully implemented skill development courses.

To enhance quality of teaching - learning process effective implementation of ICT has been taken up

Conducting birth anniversaries of famous Personalities which inculcates sense on social responsibility.

The college has sufficient number of computers with internet facility. The College library has N-List Subscription.

At the end of the academic year, review meeting is conducted to analyze the performance of the institution in quality enhancement.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	View File

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.

Principal is the academic and administrative head. Participatory approach and consensus are the basis of decision-making process in the institution. Assistant Principal, Heads of the Departments and different committee convenors are the facilitators between staff, students and the management. The college website prospectus, College Magazine give information about academic and co-curricular activities.

There is adequate representation of staff in various committees including IQAC. Regular interactions through these mechanisms ensure continuous contribution towards overall improvement.

Service rules, Procedures, Recruitment, Promotional policies:

The college is administered by the Service rules framed by APREI Society. The appointments are done either by Promotion or by

direct recruitment.

The college is affiliated to Acharya Nagarjuna University, Guntur. University frames syllabus and Annual calendar.

Grievance redressal mechanism:

The Grievance Redressal Cell meets regularly to look into the complaints. Grievances are brought to the notice of the Principal by the Assistant to Principal, student representatives, which are attended to and resolved immediately. Feedback from students is obtained annually through a structured format. Verbal feedback is also received from students' representatives during Students' Association meetings with Assistant to Principal and the Principal. The same is used for making necessary changes in improving services and facilities for the students.

File Description	Documents
Paste link for additional information	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/aprei-service-rules.pdf
Link to Organogram of the Institution webpage	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

The College is a Government educational institution under APREI Society. As such, the AP Government's Welfare measures for employees are applicable for teaching and non-teaching staff.

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

1. CONTRIBUTORY PENSION SCHEME (CPS). Employees who were appointed on or after 01.09.2004 come under the New Contributory Pension Scheme

2. Medical leave, and Maternity leave.etc. are in force to teaching and non-teaching staff.

3. Earned Leave encashment, Gratuity Commutation and Cremation charges, Ex-gratia (for non-teaching staff), are the welfare measures in force.

4. Regular staff is permitted to participate in Orientation Programmes, Refresher Courses, and Short Term Courses, workshops, seminars, etc as and when required.

5. Continuation of CRT Lecturers service with 10 days break, Rs. 5 lakhs gratuity for accidental death, 2 lakhs natural death and 180 days maternity leave.

6. Teaching faculty is encouraged to complete their Ph.D. under Faculty improvement programme.

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	View File

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

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

07

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

03

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	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

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

30

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

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

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 basing on 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.

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 their performance 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 constitutes different committees for conducting internal audit. Stocks of furniture, Computer labs, Physics lab, Chemistry lab, Examination branch, Capital works, Games Sports, Hostel Miscellanies, Library, Medicines, and Utensils are verified in internal audit. Principal verifies the services of regular staff and whether the entries are properly made in their service registers or not. During the internal audit, unserviceable articles are identified and recommended for write off as per the rules in vogue.

External Audit:

External audit is conducted by Audit Personnel deputed by the Management every year. They verify Capital Works, Computer

Expenditure, Conveyance Cartage, Exams stationery, Food charges, Furniture, Games Equipment, Hostel Misc, Hot and Cold, Library books, Liveries, Medicines, Newspapers Periodicals, Office Misc, Stationery, Teaching aids, Telephone charges, Travel expenses, Utensils, Water Electricity, Work Experience, Medical bills, Monthly deductions, Salaries, Guest teacher remunerations, Daily wage workers remunerations, College civil works, APGLI amount to retired employees, bills related to APRDC admission, cash on hand and cash at 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	View File

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

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

4.9

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

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

Major sources of funds are:

Government funds for salary and other developmental works are received through APREI Society. UGC developmental grants under five year plan, RUSA funds, Special fee and Maintenance fee are the major funds received by the College.

2 crore rupees under RUSA has been sanctioned and deposited in the College account for renovation and construction of class rooms. Out of 2 crore rupees, Equipment worth Rs 40 lacks has been received by college. Renovation and construction work is going to start shortly.

Donations are received from Alumni Association. In this academic year an amount of Rs 39,000/- has been contributed by the Alumini towards purchase of Books. Alumini has been planning to construct a permanent building for class rooms in the next academic year.

Deficits are met by the Management.

The institution utilizes its resources for improving infrastructure facilities as per the academic requirements. Equipment to Laboratories, Software and Hardware to Computer Laboratory, ICT enabled teaching aids are provided from the special fee and maintenance fee. The balance sheet of the college gives idea about the expenditure incurred on purchases. Regular auditing of funds is done.

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

6.5 - Internal Quality Assurance System

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

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

IQAC cell has taken initiation to impress upon the teachers to use ICT more frequently in teaching. In order to enhance the ICT skills teachers used Google class room, which include teaching by presentation of PPTs, sharing material, conducting assignments and examinations. The institution has Google Suit account for this purpose. The faculty could teach the students effectively by using these ICT methods and achieved a very good result. Four digital class rooms are established to impart ICT based teaching.

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

Different clubs were formed by different groups to organize curricular and co-curricular activities in the institution. These clubs organized activities like, quiz, elocution, seminars, PPT Presentation for the students. Under MPC Club, Science Day was organized by conducting poster presentation, quiz, PPT presentation and elocution. The whole event was organized by the members of the MPC club. Arts Club organized quiz on General studies and communication skills. It also organized National Martyr's Day. The Sports Committee consisting of students leaders organized sports and games for the students. By involving the students in conducting these curricular and co-curricular activities an all-round development of the students in achieved.

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

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

The quality policy of the institution is framed by IQAC to provide quality in all academic activities.

IQAC conducts meetings to review teaching -learning process adopted by the institution and takes necessary measures to overcome the problems in effective implementation of the policy.

IQAC has taken the following two institutional reviews and has implemented successfully in teaching -learning reforms.

1. Feedback from Stake holders:- The institution has put a serious effort in taking feedback from students, Teachers and Alumini through online. The feedback has been analyzed and discussed thoroughly in the IQAC meeting. By taking suggestions from the members an Action Taken Report has been prepared. The IQAC committee decided to implement the Action Taken Report in the next academic year.
2. Student Satisfaction Survey:- This academic year the Student Satisfaction Survey has been done on 20 broad factors through online. An option is given for suggestions. The responses for each factor have been analyzed statistically and listed down. The analysis has been tabled

before the IQAC committee and discussed for improvement. Action Taken Report has been prepared basing on the suggestions made by the members. The IQAC committee has decided to implement the suggestions in the next academic year.

File Description	Documents
Paste link for additional information	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/Feedback-Analysis-Modified-2020-21.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/SSS-MODIFIED.pdf
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/08/2016-17_AQAR_Report.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/08/AQAR_2017-18.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/09/AQAR_2018-19.pdf http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/09/AQAR_2019-20.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

To provide gender equity the institution constituted a Women Protection Cell to protect the rights of women staff . Women Protection Cell is constituted as per the norms of UGC. This Cell responds in a timely manner to grievances from women staff. In time response to the grievances make the women staff feel secure to work with other staff. We also constituted a Women Empowerment Cell in the institution, this cell organizes the awareness programs like gender equity, protecting rights of women.

Regular meetings with women staff are conducted to identify problems of women staff. Programmes are arranged for the students on gender equity awareness. As part of gender equity the girl students are invited from the near by institutions by giving them an opportunity to participate in co-curricular activities like essay writing and elocution competition equal to the boys of the institution.

On the occasion of Women's Day elocution and essay writing to all the girl students from neighbouring institutions were conducted and prizes were given to encourage them about women empowerment. It is decided to conduct more programmes to create

awareness among boys about how to respect women in society, what are the problems faced by the women.

File Description	Documents
Annual gender sensitization action plan	http://aprdcnagarjunasagar.ac.in/wp-content/uploads/2021/12/icc-2021_merged-1-7.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

D. Any 1 of the above

File Description	Documents
Geo tagged Photographs	No File Uploaded
Any other relevant information	View File

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

The institution follows proper solid and liquid waste management system. Dustbins are arranged in each dormitory and cement dump bins arranged in hostel premises. Bio degradable waste such as dried leaves, peels of fruits and food waste is buried in pits .

To provide the awareness among students about solid waste managementsign boards are arranged in the campus to maintain campus ecofriendly and cleanliness. The staff educates the students not to waste food. The remains of food istaken away by the local people to feed their cattle. To properly utilize the food wasteinstitution planning to arrange bio gas plant. So that the left over food in the mess and kitchen waste etc. is properly utilized in bio gas plant toproduce biogas.The waste water bodies are directed to plants in the campus. The institution is planning

to maintain the garden.

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	View File

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

C. Any 2 of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

A. Any 4 or All of the above

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

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	E. None of the above
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	C. Any 2 of the above
File Description	Documents
Geo tagged photographs / videos of the facilities	No File Uploaded
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded
7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e.,	

tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

The institution is located at the border of Andhra Pradesh and Telangana. All of our students are from the economically weaker sections. Students are mixture of all the districts from the two states. The institution takes the measures to maintain the harmony between two states of students different cultural and economic backgrounds. We maintain the harmony between the students of two states even at the time of agitation. 95% Students are from economically weaker sections

All the major religious festivals are celebrated in the campus, irrespective of the community the students participate in celebrations like Ugadi, Christmas, Vinayaka Chavithi, Janmashtami. These events increases the communal harmony among students. In COVID pandemic situation, the institution organized awareness programme in the nearby schools. COVID Vaccination program arranged in the institute for staff and students. Distribution of Masks for all the students and staff took place in the institution. The institution conducted a Drug Abuse camp to bring the awareness, consequences of usage of drugs and its impact on personal life with the support of local police. Programmes like World Heritage Day and birthdays of Dr. B.R. Ambedkar, Swami Vivekananda, Mahatma Gandhi, Sardar Vallabhai Patel are also celebrated in the institution.

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

Singing of National Song and National Anthem, taking pledge is a daily practice in the institution. Everyday college starts with Morning Assembly. Students and Faculty attend the morning assembly. As part of morning Assembly students sing National song, thought of the day (famous quote), and taking Pledge. During a morning assembly, all the students of the institution stand at the same place. Morning assembly creates a feeling of unity and

stays forever in the student's mind. Taking pledge in the morning assembly induces respect towards nation, inculcates brotherhood among students, kindness and well being of all. To motivate the students with appreciation, rewards, and accolades on performing well in academics and curricular activities.

In the evening assembly, current affairs quiz is conducted everyday, ends with National Anthem. Reciting National Anthem enlightens the students about National Integrity, linguistic tolerance and loyalty towards the nation. NCC and NSS play an active role in maintaining discipline, service motto among students. Students learn discipline and patriotism, social responsibility by joining in the NCC and NSS. Students render their services as volunteers when Sagarmatha Thirunallu which is organized every year in the month of March to control the crowd of pilgrims.

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

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 4. Annual awareness programmes on Code of Conduct are organized

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various 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 almost all the national and international commemorative days, events and festivals. Every year institute celebrates National Science day. As part of National Science day several programmes are organized, students gave power point presentations on latest technologies in Science, conducted quiz competitions, contribution of Indian scientists to the science and technology. These activities improve the scientific temper among students.

National Mathematics Day is also celebrated in the institution to commemorate the birthday of Dr.Srinivasa Ramanujan. National Statistics Day, Constitution Day, Anti corruption Day, Telugu Bhasha Dinotsavam are celebrated in the institution.

All the National festivals are celebrated with more involvement by the students in the institution. Birthdays of Famous Telugu poets like Gurram Joshua, Gurajada Apparao , Acharya Athreya are also celebrated in the institution.

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

7.2 - Best Practices

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

Best Practice-1

Title: Mentorship

Objective:

Constant Mentoring to students is achieved through Loco Parent System of the Institute. This is the unique feature of the Institution. This system is much helpful in achieving the high performance, as the students can informally interact with Loco Parent beyond the class hours.

- The Loco Parent extends parent like care for each of his/her Loco-ward.
- This system helps in maintaining friendly relationship between students and staff.

Context:

Since the students are away from their parents, to guide them properly Loco Parent system is introduced. For mentorship, each faculty is allotted 20 students. The teacher who is taking the responsibility of 20 students are known as Loco Parent, and those 20 students are called their Loco Wards. To give parent like care to students Loco Parent System followed in the institute.

Best Practice-2:

Title: Student Forum

Objective:

Student Forum is one of the healthy practices of the institution. Integration of Student Forum in the institution helps the students to develop the leadership qualities, organizational ability, team spirit, self confidence, and sense of responsibility towards institution, parents, society and nation.

Context:

All the academic related activities and co-curricular activities organised by the Student Forum

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

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

Institutional Distinctiveness

All the Riches in the World Can Not Match the Wealth of Education

1. The main aim of this institution is to provide free and quality education to the rural talented students. Ancient Gurukul system is followed in the institute where there is close affectionate bond between students and teachers.

2. Institute gives admissions to the students belonging to the two States of Andhra Pradesh and Telangana on merit basis through an entrance test.

3. Another Distinctive feature of the institution is 24/7 availability of staff to the students because all reside in the head quarters. Additional coaching is given to students beyond the class hours i.e., in the Supervised Study.

4. Supervised Study is a daily activity in the institution. Students can approach staff at the time of supervise study to clarify their doubts daily after evening assembly upto 7.3.pm.

5. We conduct mock tests well in advance for the PG entrance examinations to various universities and the students have a continuous rapport with alumni.

6. Alumni plays a vital role in extending their help to the students in all aspects - Career Guidance, financial support.

The Ancient Gurukul System helps the students to achieve all-round development.

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

7.3.2 - Plan of action for the next academic year

Action plan for 2021-22

- To strengthen use of ICT tools in teaching.
- To arrange extension activities.
- To Submit AQAR for 2020-21 within the stipulated time.
- To collect feedback from Students, Teachers and Alumni.
- To conduct Students Satisfaction Survey.
- To participate in NIRF.
- To arrange for the conduct of Skill Development Programme
- To strengthen Innovation Council.
- To strengthen Career Guidance Cell.
- To set up Computer Center with RUSA funds.
- To set up Digital Class Rooms with RUSA funds.
- To take up Renovation and Construction of classrooms with RUSA funds.
- To conduct Student Mentorship programme more effectively
- To conduct programmes under club activities.
- To organize programmes in commemoration of National leaders like Sri Saradar Vallabhai Patel, Mahatma Gandhi, Dr.B.R Ambedkar, Netaji Subhash Chandra Bose and Swamy Vivekananda birth anniversary etc.
- To take up office automation.
- To encourage students to join in MOOCS.
- To arrange Student Seminars.
- To conduct Popular Lecture Programmes.
- To arrange field trips.
- To conduct model exams for students appearing for Entrance Examinations.
- To construct new class rooms with Alumini support.
- To conduct activities under NCC and NSS.
- To prepare SSR and apply for NAAC Cycle -II.