



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION
(Effective from July 2017)**

Accreditation - (Cycle - 4)

**PEER TEAM REPORT ON
INSTITUTIONAL ACCREDITATION OF
Sir C R Reddy College**

**Eluru
Andhra Pradesh
534007**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

Section I: GENERAL INFORMATION

1.Name & Address of the institution:	Sir C R Reddy College Eluru Andhra Pradesh 534007	
2.Year of Establishment	1945	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	3	
Departments/Centres:	18	
Programmes/Course offered:	32	
Permanent Faculty Members:	127	
Permanent Support Staff:	89	
Students:	3325	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Autonomous grant in aid co-education college in a semi urban area affiliated to Adikavi Nannaya University 2. College with potential for excellence 3. Adoption of five villages	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 23-06-2022 To : 24-06-2022	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. RADHAKRISHNAN P K	FormerVice Chancellor,UNIVERSITY OF KERALA
Member Co-ordinator:	DR. B H SURESH	FormerProfessor,UNIVERSITY OF MYSORE
Member:	DR. GANESHRAM SETHURAMAN	Principal,Sri S Ramasamy Naidu Memorial College Sattur
NAAC Co - ordinator:	Dr S Sreenivasa	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion 1 - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion 1)	
1.1	Curriculum Design and Development
1.1.1 QIM	Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

The curricula of the different programmes of the college framed by the respective Board of Studies are approved by the Academic Council following the guidelines of UGC and University. The college offers UG and PG programmes in three faculties, namely, arts, science and commerce. The curriculum focuses on courses like MAT Lab, Analytical Techniques in Chemistry, statistical data analysis using SPSS software and Aqua Culture. The curriculum also provides educational experiences through special lectures, student centric programmes, student seminars, field trips, field projects and internships. The college has implemented some new courses as electives. The compliance of curriculum for achieving Programme Outcomes, Programme Specific Outcomes and Course Outcomes are done after getting feedback from stakeholders through IQAC. The college, as an autonomous institution, needs to develop and implement the curricula of all programmes with a much more emphasis on the relevance to local, national, regional and global developmental needs reflecting well in Programme Outcomes, Programme Specific Outcomes and Course Outcomes.

The courses spread over some of the programmes cover one or more of the cross cutting issues. A compulsory course on Environmental Studies is an integral part of the curriculum for students of UG programmes which sensitize students about sustainability issues. As an autonomous institute, the college needs to introduce selective credit course in appropriate programmes on professional ethics, gender and human values. This can be easily done by the college on the basis of the fact that the cross cutting issues like professional ethics, gender and human values may well be incorporated in the courses under the faculty of arts. It is also needed to introduce mandatory non-credit courses on professional ethics, gender and human values for all programmes in order to ensure the harmonious existence of humanity. However, the college supplements the curriculum by organizing some awareness programmes in order to sensitize the students with the cross-cutting issues.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.3.2 QIM	Teachers use ICT enabled tools including online resources for effective teaching and learning process.
2.3.4 QIM	Preparation and adherence of Academic Calendar and Teaching plans by the institution
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.3 QIM	IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.
2.6.2 QIM	Attainment of programme outcomes and course outcomes are evaluated by the institution.
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

The college assesses the learning level of its students based on their learning capability and grasping power in the first internal examination. The advanced learners are encouraged to take up leadership in training students and skill enrolment activities. The slow learners are individually encouraged, counselled and guided by teachers with remedial classes.

The main teaching-learning methods adopted by the faculty are lectures, experimental exercises and interactive sessions. Some initiatives have been taken on group learning, seminars and educational tours. Faculty members in several departments use computer-assisted learning devices. The college needs to take much more initiatives for developing problem-solving technologies for enhancing teaching-learning.

The college promotes ICT enabled teaching. The teachers use different ICT tools in the teaching-learning process. The college needs to convert all class rooms to smart class rooms. The faculty and students are encouraged to access e-courses. The DELNET and N-List database allow access to various research journals and reference books.

The college prepares the academic calendar and adheres to it as far as possible. Dates for the continuous internal assessment (CIA) tests, end-semester examinations (ESE) and holidays are mentioned. The curricular, co-curricular and extra-curricular plans are framed at the beginning of every semester. The teaching plan prepared by each faculty is approved by the Head of the Department concerned and validated by the Principal.

The college has made some reforms in its examination management system through IT integration. The

software installed in the exam branch helps in making most of the processes of examination online. The college needs to initiate more reforms by conducting digital examination (including internal assessment) and evaluation.

Programme outcomes and Course outcomes for all programmes and courses are approved by the respective Board of Studies. All these are displayed on the college website and communicated to students and teachers in the conventional manner. However, the college needs to frame the Programme outcomes and Course outcomes for all programmes in a more structured and objective manner.

The attainment of programme outcomes and the course outcomes are evaluated by the college only based on marks in the examination. But, the college needs to evaluate the attainment of programme outcomes and the course outcomes in a more structured and objective manner.

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Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Promotion of Research and Facilities
3.1.1 QIM	The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented
3.2	Resource Mobilization for Research
3.3	Innovation Ecosystem
3.3.1 QIM	Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.
3.4	Research Publications and Awards
3.5	Consultancy
3.6	Extension Activities
3.6.1 QIM	Extension activities are carried out in the neighbourhood community,-sensitising students to social issues, for their holistic development, and impact thereof during the last five years
3.7	Collaboration

Qualitative analysis of Criterion 3

The college has framed its research policy for promotion of research which has been uploaded in the college website. There is a Research Advisory Committee to monitor and address issues related to research. A Central Instrumentation Lab exists. Plagiarism check software named "Plagiarism Checker 'X' software" is available. The college needs to initiate participation of experts from academia and industry to interact with faculty and students. It is needed to explore the possibility of signing MoU with Institutions of Excellence for collaborative research. It needs to update frequently its research facilities like infrastructure, ICT and instrumentation in tune with global standards.

The Centre for Innovation, Incubation and Entrepreneurship (CIIE) was established in 2018 as per the policy of the state government with an objective to make the college an innovation hub for getting funds for small start-up projects. There is an effort taken by science departments to preserve undamaged medicinal plants through the lab to land research concept. The college needs to create an eco system for much more innovations as well as creation and transfer of knowledge supported by more dedicated centers for research, entrepreneurship, community orientation and incubation in tune with global standards.

Major extension activities of the college are done through NSS and NCC. The college has adopted five villages in the neighboring area where several social and community development activities are undertaken. It has conducted awareness programmes on health, Swachh Bharath abhiyan, environment preservation and protection, women empowerment and organic farming. There was a mid-day meal programme at select hospitals and orphanages as well as medical aid to the poor during the period of covid-19 pandemic time. Camps on blood donation, gynae, eye, and thalassemia screening have been organized. The students have served like paramilitary force during the flood rescue operations especially in the coastal area.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.
4.1.2 QIM	The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.)
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS)
4.3	IT Infrastructure
4.3.1 QIM	<i>Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities</i>
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

The college has adequate class rooms, laboratories, seminar halls, computers, printers, copiers and LCD projectors. It has an English Language Lab. The institution has a central library with a reading room and departmental libraries having 1,13,778 books and 61 Print Journals with subscribed e-resources link N-List, NDL and DELNET. There are 2 mineral water plant units, 2 generators, zoology museum, geology museum, botanical garden, solar system, canteen, health center, bank and hostels (boys and girls).

The college has an auditorium with green rooms for cultural activities. Yoga training classes are conducted by professionals. However, the college needs to establish a Yoga Centre. Two gymnasiums exist. There are facilities for indoor games like badminton, table tennis, chess, and carrom board. There is an open playground for outdoor games like cricket, kabadi, badminton, football, basketball, volleyball and lawn tennis.

The library is fully automated with ILMS New Gen Lib 3.1.5 state of the art integrated library management software developed by INFLIBNET.

There is an IT policy framed by the college. The computers are connected to internet through wi-fi with a speed of 100 mbps. The college needs to procure licensed copies of operating systems, office and other required software. It is also needed to update frequently its IT facilities including wi-fi with a proper allocated budget. The college website also needs to be updated regularly incorporating all data related to academics, examinations and administrative activities. The college needs to establish the Cyber Security Cell.

The physical facilities including classrooms, library, laboratories and computers are made available for utilization by the students. The maintenance of the physical facilities is done with the efforts of the non-teaching staff. The laboratory facilities are maintained by the technical staff under the direction of the Head of the department concerned. There is a need to define the standard operating procedures and annual maintenance contract for the use of different equipment and other physical facilities.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution
5.4	Alumni Engagement
5.4.1 QIM	The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Qualitative analysis of Criterion 5

The college has a Student Council consisting of student representatives from all classes as per the norms of the university. The Council also consists of Dean of students welfare, Fine Arts Secretary and Sports Secretary. It has frequent meetings on different activities of the college. It organizes various activities like maintaining wall Magazine, helping the organization of academic activities, execution of college celebrations like Sports Day, NSS Day, Annual Day, Graduation Day, Regional and National festivals, Inter Departmental competitions and Inter collegiate events. It helps the students in sharing ideas, interests, and concerns with faculty and principal. It can act as a major instrument for communicating the college policies to the students. It also helps the administration in smooth conduct of student activities in the campus and improvement of the student amenities. The students have participation in Academic Council and IQAC. The curricular, cocurricular and extra-curricular bodies of the college need to have student representatives in them for its proper functioning in a fruitful and productive manner.

The Alumni Association of the college was registered under the Registration Act "AP ACT 35- 2001" with registration number 5/2003 on 05.01.2003. Its meetings are held yearly on 16th september. The subscription amount from the Alumni association and Old Students service trust has been deposited in the form of FDRS. The accrued interest on both the accounts is utilized for giving scholarships. The Association supports in conducting conferences, seminars, intra and inter collegiate fests as resource persons and through sponsorship. But the contribution of the Association in the development of the college needs to be augmented. Periodical meetings of it need to be convened for framing master plan for improving administrative, curricular, cocurricular and extra-curricular activities of the college. It is needed to have more revenue through alumni funding to upgrade the infrastructure of the college. The library, laboratory and ICT facilities of the college can be updated with the help of the Alumni Association. It can help the college in establishing consultancy services, arranging invited talk with eminent experts and campus selection from various reputed employers.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution
6.1.2 QIM	The effective leadership is reflected in various institutional practices such as decentralization and participative management.
6.2	Strategy Development and Deployment
6.2.1 QIM	The institutional Strategic / Perspective plan is effectively deployed
6.2.2 QIM	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institution conducts internal and external financial audits regularly
6.4.3 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)
6.5.2 QIM	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 (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)

Qualitative analysis of Criterion 6

The college is being managed by the Governing Body, Academic Council and Finance Committee as per the statutory provisions of UGC and State Government in tune with its vision/mission. There exists a managing committee for the routine activities. The college has general staff council which meets once in 15 days to take decisions on relevant matters.

The college promotes a culture of participative management. The Principal delegates powers to the Vice-Principal, Deans, HoDs and coordinators of various committees. The Principal convenes the HoDs meeting regularly to discuss academic planning and other activities. More academic and administrative committees

with faculty, non-teaching members and students need to be constituted for the effective implementation of administrative, curricular, co-curricular and extracurricular activities.

The college has framed a strategic plan for the period 2017-27. The deployment documents of perspective/strategic plan need to be made available in the college. Effective implementation of the strategic plan in a time- bound manner needs to be ensured by the college administration.

The Governing Body, Academic Council and Finance Committee work as per the statutory provisions of UGC. The Principal executes the resolutions of various bodies with the help of faculty and non-teaching staff. The college follows appointment and service rules for aided staff as per the guidelines of University, UGC and State Government. For the unaided faculty the qualifications for recruitment, promotion policies and performance appraisal methods are to be followed as per the UGC guidelines. A Grievance Redressal Cell exists for resolving the grievances, if any, received from the students, staff and parents.

The statutory welfare provisions are in place for aided teaching and non-teaching staff. The welfare measures for the unaided teaching and non-teaching staff need to be specified. Avenues for career development/progression needs to be stated.

Internal and external audits are in place. Govt. aided funds are audited by AG and Commissioner of Colligate Education.

The major sources of funds are State/UGC grants and students' fee. The optimal utilization of resources is being executed as per University norms. More fund mobilization through research projects and consultancy needs to be encouraged.

IQAC has initiated few strategies and processes in the college after the re-accreditation by the NAAC in 2017. The college has been conducting internal and external academic audits every year. It needs to take proactive steps to deploy strategies for the implementation of perspective plans.

The college has initiated few activities on teaching-learning process after re-accreditation. Some class rooms have been equipped with ICT facility. Faculty members have been encouraged to take up NPTEL courses under MOOCs and other courses on the SWAYAM and NPETL platform. The college needs to review in a more structured manner its teaching learning process and methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	Measures initiated by the Institution for the promotion of gender equity during the last five years.
7.1.3 QIM	Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words) <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management
7.1.8 QIM	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 500 words).
7.1.9 QIM	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).
7.1.11 QIM	Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).
7.2	Best Practices
7.2.1 QIM	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
7.3	Institutional Distinctiveness
7.3.1 QIM	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Qualitative analysis of Criterion 7

International Women's day is celebrated annually with exhibitions arranged by women in the campus. Awareness programmes on women empowerment are conducted in adopted villages. The college needs to initiate more measures for the promotion of gender equity.

The biodegradable solid wastes are being used as a raw material in the "vermicomposting" unit. The non-biodegradable plastic and paper wastes are sent for recycling. Liquid wastes are properly disposed through drainage system. E-wastes are disposed of for recycling. The disposal of chemical, biomedical and radioactive wastes needs to be specified.

The college promotes values of inclusion and pluralism. Traditional Rangoli is used for all functions. Communal Harmony week is observed by NSS. The college choir is trained to sing on all cultural and religions occasions. The college needs to arrange more programmes promoting tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities.

The college needs to sensitize the students and employees to the constitutional obligations. It needs to arrange interactive programmes for awareness of values, rights, duties and responsibilities of citizens.

The college celebrates Republic Day and Independence Day. It participates in the national commemorative

days like Gandhi Jayanti, Teachers Day, Science Day Girl Child Day and Constitution Day. It celebrates the international commemorative days like Women's Day and Environment Day.

Among the best practices, first is “UNNATHI Women Empowerment Cell” which is aimed to empower women through education and strengthen them with social values and ethical sphere of life. Second practice is “Socio-Economic betterment of adopted villages through community engagement-a commitment beyond campus” which is aimed to identify and solve the various problems of adopted villages.

The distinctiveness of the college in its priority and thrust is providing facilities and promoting the underprivileged society of the pupil residing in and around Eluru through educational initiatives and skill development programs.

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Section III: OVERALL ANALYSIS based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

Strength:

Re-accredited by NAAC with 'A' Grade in 2017. Conferred autonomous status in 1987. Catering to the education needs of first generation learners. Academic flexibility. Vast clean campus and infrastructure. Supportive management.

Weaknesses:

Less faculty with PhD. Negligible add-on courses. Less industry collaboration. Ban on faculty recruitment for aided posts. Lower research activity. Poor placement.

Opportunities:

Introduction of more post graduate and skill enrichment courses catering to the growing service economy of the country. More integration of ICT in all processes of the college for better management of academic, administrative and other processes. More research and consultancy. Collaboration with reputed institutes.

Challenges:

Lower student enrolment against the sanctioned intake in most programmes. Mobilisation of more funds through research projects. Increase in employability of students by introducing suitable courses. Cent per cent result in examination. Preparing the students for national and global competitions.

Section IV: Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Formulation of long-term perspective/strategic plan for the growth and development of the college
- Starting of more PG and add-on/job oriented courses
- Integration of College-Industry Interface in teaching-learning/research/placement
- Updating research/laboratory/library/sports facilities and ICT integration in teaching-learning
- Motivation of faculty to undertake more research projects and consultancy services
- Reconstitution of IQAC as per NAAC guidelines and evolving formal mechanism to frame quality enhancing activities of the college
- Establishment of lifts in all multi-storeyed buildings

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

NAAC

Sl.No	Name		Signature with date
1	DR. RADHAKRISHNAN P K	Chairperson	
2	DR. B H SURESH	Member Co-ordinator	
3	DR. GANESHRAM SETHURAMAN	Member	
4	Dr S Sreenivasa	NAAC Co - ordinator	

Place

Date

NAAC