



SELF STUDY REPORT

FOR

2nd CYCLE OF ACCREDITATION

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM

GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM - 517582 CHITTOOR-
PUTTUR MAIN ROAD CHITTOOR(DIST), ANDHRA PRADESH
517582

<https://gdcknagaram.edu.in>

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

"Education should be so revolutionized as to answer the wants of the poorest villager, instead of answering those of an imperial exploiter." - M.K.Gandhi.

Government Degree College, Karvetinagaram was came into existence on 15th July, 1995, in the academic year 1994-95 with B.A (History, Economics, Political Science) & B.Com(General) Programs in Telugu Medium to provide **higher education to the predominantly rural and backward learners belong to the downtrodden marginal sections.** In the academic year 2008-09, B.Com(Computer Applications) & B.Sc (Maths, Physics, Chemistry) Programs were introduced and from the academic year 2020-21 B.Sc (Maths, Physics , Computer Science) Program was started. At present, the College offers five (5) programs of both conventional and self finance (Restructured) courses i.e. B.A.(HEP),B.Com (CA), B.Com (GEN), B.Sc (MPC), B.Sc (MPCs). All the Programs are in English Medium only.

The College is situated in the lush verdant and serene greenery atmosphere studded with elegant & exquisite beautiful hill view in the back drop with the campus area of 5.13 acres. The institution got UGC recognition under 2(f) and 12(B) sections on 12-01-2011 and it is affiliated to Sri Venkateswara University, Tirupati .

The College has a magnificent two-storied own building with 2 Laboratories (Physics & Chemistry), 2 Computer Labs for Commerce, Arts and Science students with interactive smart boards, JKC/ELL Lab with smart board, Virtual Class room with interactive smart board, sufficient number of fully furnished Classrooms, R.O. purified drinking water facility, open parking facility, a spacious playground with Volleyball court , a Library with Reading Room and INFLIBNET facility, Government Hostels are very nearer to the campus for eligible students to stay, NSS Unit with Youth Red Cross & Red Ribbon Club.

The institution has organized different social awareness programmes to enlighten the public on Swatch Bharath Mission, corona virus, Vanam-Manam, AIDS, Open Defecation Free, Anti-ragging, Women Empowerment, National Voters' Day, Blood Donation Camps, etc. The College has organised NSS Special Camps frequently nearby adopted villages for community development and to create social awareness .

The institution is accredited with Grade "B" by NAAC in the 1st cycle on January 19,2016. This is an ISO Certified institution in Quality Management System (ISO 9001:2015).

Vision

To impart quality education and ethical standards with global skills to the downtrodden marginal sections of rural people at affordable costs for a just and humane society.

Mission

- To impart a quality higher education to the predominantly rural and backward learners.

- To equip the students with global skills so as to make them to meet the demands of the society.
- To inculcate human values.
- To train the stakeholders in choice based curriculum to strengthen the job opportunities.
- To motivate the students towards community service

CORE VALUES

- Respect
- Loyalty
- Honesty
- Integrity
- Commitment
- Ethics
- Employability

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

- Located in the historical place of Karvetinagaram Raja's Kingdom with 5.13 acres of the campus area.
- Two -storied own building with a beautiful top hill view with greenery valley outlook .
- Sufficient infrastructural facilities with furnished Classrooms and science Laboratories.
- Computer Labs with latest configuration systems and interactive smart boards.
- R.O. purified drinking water.
- Playground with Volleyball court ,portable Table Tennis board,
- Library and Reading room with Infilinet and N-List subscriptions .
- NSS Unit with Youth Red Cross(YRC) & Red Ribbon Club (RRC) strives to cultivate the habit of Social Service among the students.
- Committed, Competent and Experienced teaching staff with Doctoral Degrees.
- Recognised Research Supervisor in Commerce and ongoing Research Scholars doing Ph.D .
- Face Recognition System (FRS) app for marking students and staff attendance monitored by CCE,A.P.
- Class work monitoring by TLP app.
- Online F-Map app for collection of Fee from students.
- I-Map app for monitoring students Internships with Industry.
- Online Admission System through OAMDC web portal.
- Payment of staff salaries through CFMS & HERBS online portals.
- Online Grievance redressal web link in our college website.
- Student-centric ICT based teaching-learning process through smart boards.
- All the departments are facilitated computers with internet.
- e- governance in academic and financial services.

Institutional Weakness

- Most of our students are coming from rural villages , they belong to downtrodden marginal sections of the society.
- Students Communication Skills in English are poor because of their socio economic family back

ground.

- Less number of Science Courses offering.
- Less number of sanctioned teaching posts.

Institutional Opportunity

- To enhance research facilities in the institution.
- To introduce skill based programmes through JKC.
- To increase the strength of students by strengthening academic and laboratory facilities.
- To promote linkages, consultancy and collaboration with industry.

Institutional Challenge

- Poor, rural socio, economic background resulting in dropouts among students.
- Improvement of communication skills and soft skills through ICT Teaching .
- Students have to support the family by doing part-time jobs.
- Making MOUs with Industries to allow the Students for paid Internships.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The prime objective of the Institution is to impart quality education to the rural , social and economically backward students. The College is an affiliated college of S.V.University, Tirupati. It offers all programmes based on the Choice Based Credit System from the Academic Year 2015-16. Students have the flexibility to choose courses as per their interests. Curriculum implementation is meticulously planned, thus ensuring timely preparation of Annual Academic Calendars, Time tables and distribution of workload. Teaching plans are prepared by faculty members before the semester commencement and are followed scrupulously. The class work is recorded in TLP app for monitoring by the administration. Faculty are motivated to use various ICT tools for effective curriculum delivery. Periodic assessment of students is undertaken through assignments, tests and classroom seminars in a time-bound manner. Curriculum planning ensures that students acquire skills and knowledge as stated in Program Outcomes and Course Outcomes. Project work , Field Trips and Internships are organised to promote a creative learning and real time experience among the students.LSC(Life Skill Courses)/SDC (Skill Development Courses) are taught by the faculty and they are trained by ToT organized by CCE.

In the final year, a cluster pattern/skill enhancement (Elective) pattern is implemented. According to this, a student can choose his/her third-year courses in any specialised subject. In addition to regular programmes, Twelve Certificate courses were conducted during the last 5 years. However, some of our lecturers are nominated by the affiliating university as members of Board of Studies (BOS) based on the seniority, to give suggestions regarding changes in curriculum in their respective subjects during the BOS meetings. The institution has well structured mechanism for the effective implementation of curriculum. The mechanism includes, subject and paper wise preparation of annual curricular plans (ACP's) for each semester, preparation

of teaching plans, teaching notes maintenance of teaching diary. Feedback is taken from stakeholders to ensure appropriate action towards addressing issues related to the overall college development and student progression.

Teaching-learning and Evaluation

The College caters to the needs of students of different backgrounds and abilities through interactive instructional techniques like Group Discussions, Interviews and ICT-enabled teaching. The enrolment of the students into various programs is made according to Government guidelines through online mode with transparency, equity and wider access. The Student profile reveals diversified geographic, socio-economic, cultural and educational backgrounds. Students are also sensitized on rural problems and gender-sensitive issues. It promotes a learner-centric approach through participative learning, experiential learning and collaborative learning. ICT is promoted through Virtual and Digital Classrooms to make learning creative and dynamic. Faculty are periodically trained in ICT to enhance their teaching resources through Learning Management System.

The Institution has **17 full-time** teachers on rolls and out of them 6 faculty are Ph.D. holders. The Examination & Evaluation Policy of the College assesses the efficiency and effectiveness of teaching-learning; its impact on student competence. The consistent **pass percentage of above 90 per cent** shows the successful attainment of the graduate attributes and learning outcomes.

Being an affiliated college, we adopt the curriculum designed by the affiliating university under the guidance of Andhra Pradesh State Council of Higher Education (APSCHE) and Commissioner of Collegiate education(CCE). However, universities in coordination with APSCHE have integrated cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics in the Curriculum in the form of Foundation Courses from the year 2015-16 such as Human Values and Professional Ethics (HVPE), Environmental Studies (EVS), Information and Communication Technology (ICT), Entrepreneurship Development, Analytical skills, Leadership Education and Communication Skills. Since 2020-21 academic year Insurance Promotion, Electrical Appliances, Solar Energy, Retailing and online Business, Tourism Guidance courses, etc; are implemented as Skill Development Courses(SDCs).

After admissions into I st semester of each academic year, an Induction Program for the newly joined students is conducted to make them aware of Choice Based Credit System (CBCS) in semester pattern. The students are classified into slow learners and advanced learners as per their learning abilities, after the conduct of first internal (Mid) examination. We conduct remedial coaching' to the slow learners.

Research, Innovations and Extension

The majority of faculty members procured their Doctorate Degrees and M.Phil. Degrees from various Universities. Dr.S.Vijayulu Reddy, Principal of the college is recognised as Research Supervisor in Commerce by S.V.University, Tirupati for guiding the students. The staff members attend Seminars and Conferences to strengthen their academic standards. About **9 research** articles were published during last five years by faculty members in reputed National Journals with good impact factors. Book Chapters were also published by some of the faculty. To create research atmosphere for faculty, college provides good infrastructure which includes provision of N-LIST for online magazines and journals. Faculty are provided with computers with internet facility. Faculty are encouraged to attend FDP, seminars, conferences/workshops by sanctioning them on duty.

The students are involved in project work which is a part of their curriculum.

UGC sanctioned a Minor Research Project to A.M.Narendra Kumar, Lecturer in Commerce during 2018-20.

Extension Activities

These activities facilitate students an extended opportunity to serve society. Further these activities also sensitize students to the social issues. NSS regular and special camps are organized in the campus and off campus by the NSS Program Officer which makes students mingle with different communities and understand them better. Extension lectures on gender issues, Consumer Rights, Voters Day, World Human Right's Day, National Science Day, etc., are arranged to create awareness among students.

Students are encouraged to do community services by motivating them to participate in blood donation camps, Vanam-Manam programmes by planting trees, Swatch Bharath by cleaning college premises and also in villages. In addition to this, students participate in awareness rallies on Swatch Bharath, clean and green, AIDs, gender issues, ban plastic usage etc., In addition to above, rallies and guest lectures are arranged to create awareness among students like - Road safety awareness programme, disaster management, first aid programme, anti ragging programme, etc.,

Infrastructure and Learning Resources

The institution has been taking proactive steps in providing required physical infrastructure like class rooms, science laboratories and computer laboratories to cater to the needs of students. Accordingly, to facilitate the students one virtual class room, Four digital classrooms, and Classrooms with well equipped furniture are available in the college. All the classrooms are provided with white boards. Each department has a computer with internet and a printer with scanning and photocopier facility.

The college has two (02) computer labs for the courses associated with computer science/applications and also an English Language Lab (ELL)/ Jawahar Knowledge Centre (JKC) to develop the language skills and soft skills required to secure jobs in the competitive job market.

The college has adequate facilities for sports, games and cultural activities. Play ground facility is available for outdoor sports and games like cricket, football, badminton, volley ball, kabbadi, etc.,

Central Public Addressing System has been installed in the institution for the effective administration. CC TV recording and storage is available in the campus to monitor students discipline in the campus.

The college library caters to the needs of students and staff of all departments . The library has facilities like computers (04) with internet, reading room, photo copying machine and reading tables and chairs. Every year new books (Text books and Competitive Exam books) are added to the library with the suggestions taken from the faculty and students. The institution has membership in N-List to use e-resources, e-books and e-journals. INFLIBNET payment is made to strengthen the library digitally and N-LIST subscribed so as to get connected with the national library system. Various news papers, magazines are subscribed for the benefit of staff and students. Automation is in progress with SOUL 3.0 software. A qualified full time Librarian is working with zeal to complete the automation process as early as possible.

Student Support and Progression

To enable the holistic growth of students, the college provides several opportunities to display their talents and skills. Students represent the college in several activities and bring accolades to the college. This college perennially strives to prepare the students to participate in cultural activities, games and sports. Some of our students have won prizes at inter-collegiate, State and National Level Competitions recently. The College provides different skill enhancement programs as part of curriculum.

All eligible students are benefited by Government sponsored scholarships. Besides these Government schemes, institutional schemes like endowment prizes are given to meritorious students sponsored by philanthropists. Further, for capability enhancement and development of students, career counselling, soft skill training, guidance for competitive exams, PG entrance coaching, remedial classes for slow learners, personal counselling, bridge courses are provided to students. Many students have been benefited by guidance for competitive exams & career counselling. 8 students are qualified in state level PG CET during 2021-22 and admitted in PG courses.

The college has a registered Alumni Association. The association provides voluntary financial assistance for various developmental activities in the institution. The alumni association also extends non-financial means for the development of institution through- sharing of their expertise ,delivering guest lectures, organizing awareness programmes ,etc.

Governance, Leadership and Management

The academic and administrative head of the College is the Principal, who is assisted by the Vice-Principal. The administrative matters are looked after by the office in charge i.e. Senior Assistant with the assistance of other non-teaching staff. The institution has been practicing e-governance in various areas of operations for the overall administration of the institution through CFMS, HERBS, TLP, E-OFFICE, F-Map app, I-Map app, OAMDC ,etc., for online monitoring of Finance and Academic areas.

The institution has clearly delineated its vision and mission statements keeping in view the continuous development, the best teaching and learning practices and overall inclusive growth of the students. The administrative setup of the institution follows according to the framework of Government of Andhra Pradesh. At the apex, there is a Commissionerate of Collegiate Education (CCE), followed by Regional Joint Directorate of Collegiate Education (RJDCE), affiliating colleges, principal, academic committees and administrative committees, CPDC,IQAC. The organizational structure of the institution includes administrative setup, and various other bodies for effective implementation of service rules, procedures, recruitment, promotional policies and grievance redressal mechanism.

The institution implements several welfare measures for the benefit of teaching and non-teaching staff. The institution is operating both statutory and non-statutory welfare measures/schemes for both teaching and non-teaching staff like General Provident Fund, Group Insurance Scheme, Andhra Pradesh Group Life Insurance (APGLI), Contributory Pension Scheme. Medical reimbursement facility, Employees Health Scheme. GPF loan. Medical leave, Maternity and Paternity leave,etc. Faculty Development Programs facilitating staff to participate in Orientation Programmes, Refresher Courses, and Short Term Courses etc as and when they need.

Number of professional development programs like Orientation Course (OC), Refresher Course (RC), Short Term Course (STC), Faculty Development Program (FDP), Training of Teachers (ToTs) are organized by the CCE /RJDCE/NRCs at different locations for teaching and non-teaching staff. Number of quality initiatives like regular meetings, timely submission of AQAR and NIRF, feedback from students are collected, analyzed and later used for improvement of both academic and administrative affairs.

To ensure transparency in financial aspects internal and external audit is performed according to the guidelines of Govt. of A.P.

Institutional Values and Best Practices

The institutional values and best practices have been adopted to transform students into responsible citizens. Committees such as Discipline, Grievance Reddressal and Anti-Ragging have been constituted in view of welfare, safety and security of the students. As a part of creating an eco-friendly environment in the College premises, the institution has adopted Solid Waste Management, Degradable and Non degradable waste management, e-Waste Management, use of LED bulbs and Plastic Free campus. Further, rainwater harvesting pit is constructed to preserve the rainwater. NSS Volunteers are involved in Plantation program, Clean and Green Program/Swatch Bharat Program to keep the Campus clean & green and hygienic.

The Women Empowerment Cell (WEC) is established to empower girl students and women staff to realize their potential and power in socio-economic and political sphere's of life which results not only in women empowerment but also in the holistic development of the nation. WEC strives to maintain the gender- neutral atmosphere of the college.

The Institution has disabled-friendly, barrier free environment built with ramps for easy access to classrooms. College provides Scribe facility in university examinations for disabled persons.

The institution organizes several programs to foster tolerance and harmony among students and employees. To inculcate moral, ethical, spiritual and patriotic values in students, various National festivals like Independence Day, Gandhi Jayanthi, Republic Day, National Voters' Day, National Unity day, National Science Day, National Mathematics Day, Vinayaka Chavithi, Telugu Bhasha Dinotsavam, International Yoga Day, College Day, Women's Day, Dr B R Ambedkar Jayanti, Anti-drug Day, Aids Day are conducted with great zeal.

The institution maintains complete transparency in academic, administrative, financial functions through well-established practices.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	GOVERNMENT DEGREE COLLEGE, KARVETINAGARAM
Address	Government Degree College, Karvetinagaram - 517582 Chittoor-Puttur Main road Chittoor(Dist), Andhra Pradesh
City	KARVETINAGARAM
State	Andhra Pradesh
Pin	517582
Website	https://gdcknagaram.edu.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	S Vijayulu Reddy	08572-9440079121	9390544872	-	knagaram.jkc@gmail.com
IQAC / CIQA coordinator	C N Latha	08572-7013025401	7013025401	-	lathagdcrayachoty@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
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State	University name	Document
Andhra Pradesh	Sri Venkateswara University	View Document

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	12-01-2011	View Document
12B of UGC	12-01-2011	View Document

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Government Degree College, Karvetinagaram - 517582 Chittoor-Puttur Main road Chittoor(Dist), Andhra Pradesh	Rural	5.13	2148

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/ Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BSc,B Sc	36	Intermediate	English	40	16
UG	BSc,B Sc	36	Intermediate	English	40	0
UG	BA,B A	36	Intermediate	English	50	19
UG	BCom,B Com	36	Intermediate	English	60	56
UG	BCom,B Com	36	Intermediate	English	40	14

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				14			
Recruited	0	0	0	0	0	0	0	0	11	3	0	14
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				8
Recruited	3	3	0	6
Yet to Recruit				2
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	5	1	0	6
M.Phil.	0	0	0	0	0	0	3	1	0	4
PG	0	0	0	0	0	0	11	3	0	14
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	0	0	0	0	
	0	0	0	0	0

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	82	0	0	0	82
	Female	26	0	0	0	26
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Category		Year 1	Year 2	Year 3	Year 4
SC	Male	42	75	54	56
	Female	23	23	26	8
	Others	0	0	0	0
ST	Male	8	6	10	8
	Female	9	4	4	3
	Others	0	0	0	0
OBC	Male	27	24	20	28
	Female	10	10	15	6
	Others	0	0	0	0
General	Male	11	7	15	15
	Female	7	5	7	9
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		137	154	151	133

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>Our college offers flexible and innovative curricula that includes credit-based projects in the areas of community engagement and service which is prescribed by APSCHE under Community Service Projects (CSPs) from the academic year 2021-22. Community Service Project(CSP) is meant to link the community with the college for mutual benefit. The college finds an opportunity to develop social responsibility among students and also emerge as a socially responsible institution. The following areas are identified for each group of students to undertake CSP. For Arts Students - Village demography , Healthcare programmes, School education , Youth engagement , Women education , Culture, traditions,</p>
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	<p>values and ethics, Employment of different sections, Status of socially deprived sections, Public distribution system, Village governance , Communal harmony , Child labour , Sex education ,Skill development programmes and their impact, etc. For Commerce Students - Entrepreneurship, Agricultural products and marketing, Poultry business, Dairy business, Aquaculture, Wage system and Labour Welfare, Village industry products and marketing, Income and wealth distribution, Banking and Insurance services , Online purchases, Digital transactions, etc. For Science Students - Water facilities and drinking water availability, Health and hygiene, Horticulture, Herbal plants, Marine products, Nutrition, Food habits, Air pollution , Water pollution,. Plantation, Soil protection, Renewable energy, Use of chemicals on fruits and vegetables, Organic farming, Crop rotation, etc. According to New Educational Policy -2020 , a student can allow to learn multiple knowledge domains at a time. Henceforth, the whole and comprehensive learning process in all disciplines is inevitable in order to enhance the scope and depth of Idea, concept and knowledge. Interdisciplinary teaching provides the concept of learning a single subject from multiple perspectives.</p>
<p>2. Academic bank of credits (ABC):</p>	<p>Academic Bank of Credit (ABC) is a new venture for a student to occupy some space in digilocker or in a virtual storehouse which contains information on credits earned by the student throughout his career. ABC facilitates students to choose their own academic pattern to attain the degree with multiple entries, multiple exits at any time, any where and any level of learning. Govt. of India has introduced this ABC under the aegis of NEP-2020 which is a useful program for all future endeavours. Our college is inviting this innovative policy and ready to implement the instructions of our Commissioner of Collegiate Education. our college is creating an awareness on this regard and going for register the students with credits in to the website very soon: www.abc.gov.in</p>
<p>3. Skill development:</p>	<p>Under NEP 2020, as per the directions from Andhra Pradesh State Council for Higher Education (APSCHE) and Commissioner of Collegiate Education (CCE) A.P., the following Life Skill courses (LSC) and Skill Development Courses (SDC)</p>

	<p>are taught by our Faculty for I, II and III Semester Students in our college to enrich the employability skills of the students. I Semester: Life Skill Courses (LSC): Human Values and Professional Ethics - (HVPE) (BA/B.Com/B.Sc) - taught by Dr. P. Venkatesan Skill Development Courses (SDC):</p> <ol style="list-style-type: none"> 1. Insurance Promotion (B.Com) - by V. Manigandan 2. Tourism Guidance (B.A) - by T. Swami Sivaiah 3. Electrical Appliances (B.Sc) - by M. Rajasekhar <p>II Semester: LSC: . Information and Communication Technology (ICT) (BA/B.Com/B.Sc) - by G. Bhargavi/P. Lavanya SDC: B.Com: 1. Business Communications - by Dr. C N Latha 2. Logistics and Supply Chain - by Dr. J. Babau BA: 1. Journalistic Reporting - by Dr. C N Latha 2. Survey and Report Writing - by S. Karthik B.Sc: 1. Solar Energy - by M. Rajasekhar 2. Food Adulteration - by Dr. N. Siva Rama Krishna III Semester: LSC: 1. Analytical Skills (BA/B.Com/B.Sc) - by Dr. Dhananjaya Reddy 2. Environmental Education (BA/B.Com/B.Sc) - by Dr. N. Siva Rama Krishna SDC: B.Com: . Retailing - by V. Manigandan BA: Financial Markets - by J. Vishnu Priya B.Sc: Environment Audit - by Dr. N. Siva Rama Krishna</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<p>Indian Culture and Science (ICS) is identified as integration of Indian Knowledge System to inculcate the Indian Ancient History and Culture and introduced as part of the curricular plan for first year degree students during the year 2020-21. The course objectives are - to understand the evolution of India's culture, analyze the process of modernization of Indian society and culture from past to future, comprehend objective education and evaluate scientific development of India in various spheres and inculcate nationalist and moral fervor and scientific temper. The students are enriched their knowledge in Indian Culture by studying this course.</p>
<p>5. Focus on Outcome based education (OBE):</p>	<p>All the specified course outcomes are fulfilled by the end of graduation of each discipline and more particularly in view of NEP 2020, the students are trained through OJT /Internships with industry for a period of 2+6 months after completion of 4th semester end exams. In addition to this, all the UG students are undergoing Community Service Projects (CSP) during their study which is very useful to their future plans by understanding the real situations in the society. Placement drives are conducting through</p>

	JKC platform for outgoing students. Already APSCHE and CCE were introduced many LSCs and SDCs in different semesters to enrich the knowledge of students by focusing on OBE.
6. Distance education/online education:	The Institution is providing online education through e-platforms like google meetings, cisco webex live meetings, teachment app, etc ; for students clarifications on specific topics by the weekends and also engaging on line classes when ever classwork suspended due to bad weather or in any emergency cases like bundhs and so on. All our faculty members are wellworsed with online teaching since covid-19. They engage special online classes for slow learners periodically and make them understand the topics on par with the fast learners.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, our college has constituted an Electoral Literacy Club. The departments of Political Science , History & NSS unit are actively participated in this club. The club's major goal is to enroll all the eligible students who have reached the age of 18 years and above. Students can register through online mode at the CEO Andhra Pradesh Portal website. Election Commission of India offers online voter registration for Indian citizens who have attained the age of 18 years on the qualifying date 1st of January of the year of revision of electoral roll. Citizen, can enroll himself / herself as General Voter and fill the Form 6 online at National Voters' Service Portal. Registered voters should also check their enrolment status. https://electoralsearch.in .
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Every Academic year the college level committees are revised by the IQAC Coordinator. Merit Students are nominated as members in students union committee. In ELC also student representatives are nominated for coordination. Student coordinator and coordinating faculty members are appointed by the Principal. Student representatives play a major role in the college activities. The club inculcates awareness among all the students regarding voting procedure. Our college ELC is functional and active.

<p>3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.</p>	<p>Our ELC is organizing different types of activities to sensitize the students about their electoral rights and familiarize them with the Electoral Process. Apart from this the club motivate the students for their voluntary contributions in Voter registration of their local communities. Voter awareness campaigns and rallies are conducted in the rural areas to encourage the Transgender, Disable persons and Senior Citizens to participate in voting.</p>
<p>4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.</p>	<p>Our College Principal, Vice-Principal and NSS Program Officer take initiative to carry out voter education campaigns, assisting older students who have not yet registered to vote in getting on the electoral roll and encouraging them to vote. An electoral literacy club is a venue for involving students in engaging activities and experiences that will increase the awareness of their voting rights and familiarity with the registration and voting processes. The college has taken up the responsibility of electoral performance and literacy. Our college is involved in community survey initiatives, awareness campaigns to promote the participation in political processes and advancement of democratic ideals, etc.</p>
<p>5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.</p>	<p>In the state portal CEO Andhra Pradesh, registration process is access to all the students for registration. In the National Voter's Service Portal, they can download a soft copy of the voter ID card. We collaborate with the Mandal Revenue office, and they make use of the services provided by the Electoral Literacy Club. Through this club, our college has conducted Voter awareness programs like National Voters Day and Human Rights Day to enlighten the students.</p>

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
442	409	386	329	236

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2 Teachers

2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 28

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
14	13	13	13	09

3 Institution

3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
7.2319	29.34828	4.28728	10.33918	3.64950

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

1.1.1 The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

Response:

The prime objective of the Institution is to impart quality education to the rural, social and economically backward students. Our institution being an affiliated college, implements the curriculum designed by Sri Venkateswara University, Tirupati. The institution has well structured mechanism for the effective implementation of curriculum. The mechanism includes, Month wise Institutional plan, subject and paperwise preparation of Annual Curricular Plans (ACP's) for each semester, preparation of teaching plans and teaching diary.

Link for Institutional Plan: <https://gdcknagaram.edu.in/page.php?menu=iqac&slug=institutional-annual-plans>

Link for Curricular plans: <https://gdcknagaram.edu.in/userfiles/Departmental%20Wise%20Annual%20Curricular%20Plans.pdf>

The methodology of implementation of curriculum comprises lecture method supplemented by Information & Communication Technology (ICT) methods, like Power Point presentations, Youtube lessons, Virtual/Digital classes, LMS videos etc. Besides, co-curricular activities like quiz, debates, group discussions, class room seminars, student projects, field trips are organized for better understanding of the curriculum.

Link for ICT teaching: <https://gdcknagaram.edu.in/page.php?menu=infrastructure&slug=digital-classrooms>

For effective deployment of the curriculum a well designed curricular plan will be prepared by individual faculty before commencement of class work in that semester as per Commissioner of Collegiate Education(CCE) orders. The curricular plan will be explained to the students before the commencement of the class work. Curriculum enrichment activities such as workshops, skill development programs, Guest Lecturers, Study and Field visits, Company Internships, Projects and Surveys are planned within the time-table frames.

LSC(Life Skill Courses)/SDC (Skill Development Courses) are taught by the faculty and they are trained by ToT organized by CCE.

Link for LSC/SDC: <https://gdcknagaram.edu.in/page.php?menu=academics&slug=fdps>

The institution prepared program wise Time table as per the University Academic Schedule and implemented the same through TLP app developed by Commissioner of Collegiate Education , A.P. All the faculty upload their class work in this app through mobile phone as per time table and it is very easy for the administration to monitor the class work in the college login and get the reports when ever review

meetings by CCE.

Link for TLP app reports : <https://gdcknagaram.edu.in/userfiles/Final%20TLP.pdf>

Our college is strictly adheres to the academic calendar compiled by the affiliated S.V.University, Tirupati for the conduct of continuous internal evaluation. Based on the schedule of internal exams circulated by the affiliating university, the academic co-ordinator in consultation with in-charges of the departments concerned formulate the time table which in turn gets approval from the Head of the institution. Later, all the in-charges of the departments concerned are instructed to conduct internal examinations as per schedule, evaluate and ensure to upload internal marks in the website of the university . For continuous internal evaluation the college follows the CCE SOP(Standard Operating Procedure) and recorded internal and external marks in the prescribed format circulated by the CCE.

Link for Continuous Internal Assesment: <https://gdcknagaram.edu.in/page.php?menu=cia&slug=cia>

Student are encouraged to participate in different competitions conducted by the District Resource Centre(DRC) at various colleges in Chittoor district.

Link for DRC: <https://gdcknagaram.edu.in/support-service-activities.php?service=3>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.2 Academic Flexibility

1.2.1 Number of Add on /Certificate/Value added programs offered during the last five years

Response: 08

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.2.2 Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years

Response: 17.54

1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
110	25	80	55	46

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.3 Curriculum Enrichment

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

Response:

As a part of curriculum upgradation, Semester and CBCS systems were introduced in all affiliated colleges of Andhra Pradesh from 2015-16. As an effective part of the overall curriculum, Foundation Courses were introduced with an aim to prepare students in the required basic skills and values in diverse areas. Later from the academic year 2020-21, the Andhra Pradesh State Council of Higher Education (APSCHE) revised these courses with new syllabus viz; Skill Development and Life Skill Courses. As per the APSCHE guidelines, the above cross cutting issues relevant to Professional Ethics, Human Values, etc; are taught by our faculty in different semesters for different courses. All our faculty members are trained through ToT(Teacher of Training) for Skill Development Courses and Life Skill Courses organized by Commissioner of Collegiate Education.

Link for LSC/SDC
: <https://gdcknagaram.edu.in/userfiles/LSC%20SDC%20taught%20faculty%20wise.pdf>

Human Values and Professional Ethics :

Human Values and Professional Ethics and Environmental Studies are incorporated into curriculum by the APSCHE and the affiliating University as a compulsory foundation course at UG level for all I year BA, B. Com, B.Sc. students in CBCS pattern. As value-based education, it enables us to understand our needs and visualizes our goals correctly and also helps to remove confusion, contradictions and bring harmony at all levels..The College is fortunate to have the subjects like “Human Values & Professional Ethics” prescribed by the affiliated University.

Environment and Sustainability:

Environmental Studies is made a part of curriculum as compulsory Foundation Course at UG level for all I year BA, B. Com, B. Sc students in CBCS pattern. This course sensitizes the students towards diverse environmental issues and climate changes. The college also promotes environmental consciousness and sustainability through programmes like solid waste management, World Ozone Day and World Earth day. The students understand the importance to be given for keeping the globe green and hospitable.The

college celebrates National & International Environment Days to create awareness on sustainability of nature. Science and Technology is incorporated in curriculum to incite scientific temper and rational assessment among students as it forms the very essence of education. This is essential for objective understanding of the past and present to pave a path for the future. It is inculcated, through seminars, group discussions and projects.

Link for Environmental Programme: <https://gdcknagaram.edu.in/userfiles/Final%20World%20Ozone%20Day%20Report.pdf>

Link for Solid Waste management : <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=solid-waste-management>

Gender equality: Gender related activities are conducted through Women Empowerment Cell. Gender sensitisation is carried out in co-curricular activities like essay writing and elocution competition. Women Empowerment Cell addressed gender related problems and counseling activities.

Link for WEC activities: <https://gdcknagaram.edu.in/admin/ckeditor/uploads/Updated%202021-22%20WEC.pdf>

ICT: Information and Communication Technology is mandatory for the students. Hence, all the students have to study this course. It is one of the prescribed course for the students during I semester in I year.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

1.3.2 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)

Response: 32.13

1.3.2.1 Number of students undertaking project work/field work / internships

Response: 142

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

1.4 Feedback System

1.4.1 Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)

Response: Yes

File Description	Document
Upload supporting document	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Enrolment percentage

Response: 57.87

2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
137	154	151	133	131

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
230	270	240	240	240

File Description

Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

2.1.2 Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)

Response: 70.65

2.1.2.1 Number of actual students admitted from the reserved categories year - wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
120	133	116	109	131

2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
120	270	116	116	240

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.2 Student Teacher Ratio

2.2.1 Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 31.57

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 using ICT tools

Response:

The institution has an inbuilt mechanism for making the learning process more student centric by providing Wifi in campus, well established library with inflienet facility, ICT class rooms (05) for interactive learning, educational programs, invited lectures, field trips, group discussions and class room seminars. After completion of each 'unit,' the students are given specific assignments to enrich their learning.

Link for Department Wise Activites:
https://gdcknagaram.edu.in/userfiles/2_3%20Department%20wise%20activities.pdf

Teaching–learning methods adopted by the faculty members include Lecture Method, Interactive Method, Project-Based Learning, Computer-Assisted Learning, Experiential Learning etc. The Teaching – Learning activities are made effective through Power Point Presentations to make interesting besides oral presentation methods.

Lecture method:

This conventional method is commonly adopted by all the teachers, especially language teachers. This method facilitates the teachers to interpret, explain and revise the content of a text only for better understanding of the subject by the learners.

Interactive method: The faculty members interact with students by motivating student participate in Group Discussion, Role-Play, subject quiz, news analysis, educational games, discussions and questions and answers on current affairs.

Experimental Learning:

The faculty members teaching demonstration, visual aids, periodical industrial visits, presenting papers, analyzing case studies and participating and conducting quiz on theory topics. Experimental/Laboratory method is used in science subjects to acquaint the students with the facts through direct experience individually. Students verify the facts and laws of the subject with the help of experiments.

Industrial Visits/Field Visits:

Industry visit is a part of the education, during which students visit companies and get insight into the internal working environment of the company. It gives exposure to the practical working environment. Industrial realities are opened to the students through their industrial visits. Final year students are allotted course wise for internship in local industries through MOU as per CCE guidelines.

Link for Internship: <https://gdcknagaram.edu.in/page.php?menu=internship&slug=internship-phase-1>

Group learning:

This method like group discussions and group projects, assignments are used to promote group learning activity.

ICT enabled teaching methods

ICT enabled teaching methods through digital class rooms & class rooms with LCD projectors make learning more student friendly and effective. Wherever the class rooms are not provided with LCD projectors, the Teaching-Learning Process is supported with the usage of android phones to make learning more interesting and informative. During the COVID 19 pandemic situation the college adopted Google Workspace (G-Suit) for teaching learning activities. All the teaching staff made videos, get links and send to the CCE website tab i.e. Bharat Padhe Online (BPO).

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.4 Teacher Profile and Quality**2.4.1 Percentage of full-time teachers against sanctioned posts during the last five years**

Response: 100

2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:

2021-22	2020-21	2019-20	2018-19	2017-18
14	13	13	13	09

File Description	Document
Upload supporting document	View Document

2.4.2 Percentage of full time teachers with NET/SET/SLET/ Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 43.55

2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
8	7	4	5	3

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

Response:

The college implemented CBCS along with semester system as per the instructions of the UGC and APSCHE from the academic year 2015-16. The institution has to follow the timeline of internal examinations given by Sri Venkateswara University, Tirupati. As per the question paper pattern, the external evaluation is for 75 marks and internal evaluation is for 25 marks. The University prescribes the dates in which the internal evaluation of that particular semester has to take place. The college has constituted examination committee to take care of internal and external examinations. Internal examinations are evaluated as per the CCE SOP for CIA.

Internal examination answer sheets will be handed over to the Lecturer concerned for evaluation. After completing the process of evaluation, the teacher distributes the evaluated answer scripts to the students. The students will conduct a self verification of their answers. They will understand where they are lagging

behind and what are the mistakes done by them in the exam. Once the internal examination is completed, the marks are posted in the departmental marks register.. After completion of the two internal examinations, best out of the two internal examinations is considered as per the instructions of the university. The final marks are uploaded in the university website.

Link for Examination Schedules: <https://gdcknagaram.edu.in/page.php?menu=examinations&slug=examinations-time-tables>

Link for CIA: <https://gdcknagaram.edu.in/page.php?menu=cia&slug=cia>

The College has an effective mechanism to address the grievances of the students regarding the internal assessment marks and end semester examination marks. The students are given an opportunity to approach the respective subject teacher for any clarification with regards to internal assessment marks. The respective teachers attend to the grievances of the students. If the grievance is not addressed at the subject teacher level, the same may be brought to notice of respective in-charges of department and in turn to the Head of the institution for further redressal. Grievances pertaining to the end semester examinations like change of wrongly mentioned question paper code, spelling mistake in name, mismatch of the subject chosen and medium of instruction in the hall ticket etc., are redressed at once by the college after due verification with the records available. The same will be intimated to the Controller of Examination of the affiliating university for necessary rectification at their end. The Controller of Examination of S.V. University is maintaining a 'WhatsApp-group' to resolve such grievances instantly and keep the students stress free. The grievances relating to physical resources, such as improper seating arrangement, poor lighting/ ventilation, drinking water, Scribe facility etc, in the examination centre are resolved immediately.

Link for Exams grievances redressal: <https://gdcknagaram.edu.in/userfiles/Student%20grievances%20regarding%20examinations.pdf>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated

Response:

The Program Outcomes and program specific outcomes and Course Outcomes for all the offering programs at UG level i.e. B.Sc(M.P.C), B.Sc (MPCs), B.A (HEP), B.Com (General) & B.Com (CA), are displayed on the college website and Oral announcements in the classrooms. At the very beginning of the semester these Program Outcomes, Program specific outcomes and Course Outcomes are shown in the ICT classrooms by the concerned faculty members. All the practicals, laboratory work, field work, co-curricular activities are done in the light of programme outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs).

Link for Attainment of COs through mapping with POs:
<https://gdcknagaram.edu.in/userfiles/course%20outcomes%201.pdf>

The process of assessment of 'course outcome' is based on mid examination, end semester examination, assignments. The following tools & mechanisms are being employed for the attainment of course outcomes. i) Assignments: Each and every student is assigned with course related tasks during the semester. The task will be evaluated based on their performance. ii) Mid Examinations: This kind of performance assessment is held once per semester. Each and every exam is aimed at achieving the course outcomes. iii) End Semester Examination: The End Semester examination is a metric for assessing whether the entire COs are attained or not. Examination is more focused on attaining the course outcomes and program outcomes using a descriptive model of exam. The performance of the students in the examinations during the semester in each course is used to compute the level of direct attainment of the COs. Student feedback is collected through an online survey at the end of program. In addition, Co-curricular, extracurricular, placement, higher studies, etc. are taken into account for the assessment of final attainment of programme outcomes (Pos) & programme specific outcomes.

After completion of the graduation, the student is expected to possess certain qualities such as mentioned in the program outcomes and course outcomes. The course outcome assessment is based on internal examinations and Semester end examinations.

- The assessment of internal examination is carried out twice in a semester. Each and every examination is focused on attaining the course outcomes.
- The main criteria for assessing whether the entire Course outcomes are attained or not in the Semester End Examinations.
- The descriptive examination pattern is used for attaining course outcomes and program outcomes.
- Each and every semester the student is assigned with course related work. The course assessment is done based on their performance.
- During the semester, the performance of the students in examinations is used to compute the level of direct attainment of the course outcomes in each course.
- The students are given feedback through online survey at the end of the program. The assessment of final attainment of program outcomes are based on student profiles like co-curricular, extra-curricular and progression like placement and admission in Higher Education.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

2.6.2 Pass percentage of Students during last five years**Response:** 94.41**2.6.2.1 Number of final year students who passed the university examination year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
140	95	74	56	40

2.6.2.2 Number of final year students who appeared for the university examination year-wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
146	95	84	64	40

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

2.7 Student Satisfaction Survey**2.7.1 Online student satisfaction survey regarding teaching learning process****Response:** 3.92

File Description	Document
Upload database of all students on roll	View Document

Criterion 3 - 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 last five years (INR in Lakhs)

Response: 1.05

3.1.1.1 Total Grants from Government and non-governmental agencies for research projects , endowments, Chairs in the institution during the last five years (INR in Lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	1.050

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.2 Innovation Ecosystem

3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Response:

Our college has conducted tree plantation programs with the support of NSS volunteers in the campus. Nearly 200 saplings were planted in the college campus and regularly watering by the students and monitored by the class teachers. The students learnt to safeguard them during their stay in the college. This makes them empathetic towards nature. They clean the garden in front of their classrooms regularly once in a week under the guidance of NSS program officer.

In addition to this medicinal plants were also grown in the campus near chemistry lab. Science students taking care of these plants by regularly watering and cleaning the area by removing thorny bushes.

The science stearm students are maintaining a solid waste pit in front of the Chemistry Department. The students gather the foliage and the tree's residue and place it in the pit. They water it with due intervals. It turns into manure and the same manure is used for the saplings that are planted in the recent period.

Link for Green practices
: <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=green-practices>

Link for solid waste pit: <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=solid-waste-management>

The Catastrophic problems of pollution unchecked lead to harmful effect on environment. It affects bio-diversity and well-being of nature. Our college is located at the outskirts of the town, near Police Station, Puttur-Chittoor Road, Karvetinagaram. Our campus is spread over an area of 5.13 acres with requisite features to make it as a green campus.

Keeping the above context in view, our college initiates environmental friendly practices such as usage of public transport, maintaining the college campus plastic free, reducing paper usage and more plantations in college campus.

- .Both students and staff are instructed to get reusable water bottles and reusable lunch boxes. Thus, restricting them from getting single use items and make sure that all waste goes to the garbage bins. The college conducts rallies and sensitization programs to bring awareness among public health hazards caused due to the usage of plastics.
- Instead of using paper flowers and plastic flowers, we use natural flower bouquets. It's an eco-friendly act.
- Our college NSS students participated indifferent tree plantation programs in the college campus. They also participated in Clean and Green programs in and around our college campus.

Rainwater harvesting is an important environment friendly approach. It is a Green Practice having double benefit of keeping the groundwater level undisturbed and charging the aquifer. Rainwater and run-off water, stored in a planned way, can save the earth from soil erosion and flood and recharge the aquifers to increase the groundwater level. College has installed a rain harvesting pit in the campus near borewell point.

Link for Rainwater harvesting : <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=rainwater-harvesting>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.2.2 Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

Response: 0

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3 Research Publications and Awards

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.11

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	0	1	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Response: 0.14

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	1	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.4 Extension Activities

3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

Response:

In addition to acquiring academic skills, students need to acquire life skills that help them to handle challenges in life. Keeping this in view, the students are encouraged to get involved themselves in the neighbourhood community in terms of impact and sensitizing with social issues and holistic development. Most of the community based extension activities are organized by our NSS.Students.

Link for Sensitization to social issues:
<https://gdcknagaram.edu.in/admin/ckeditor/uploads/NSS%20Regular%20Activities%202021-22.pdf>

The outreach programs are organized in near by adopted villages such as child labour, health and hygiene, literacy, Covid 19 etc to create awareness among rural poor. The NSS volunteers carried out the activities entrusted by the NSS programme officer scheduled in the action plan during their stay in the adopted village RKVB Pet gram panchayat and Involve the students in these awareness activities to build up healthy relationships, develop team spirit, leadership qualities which mould the students to become good citizens of the society.

Link for NSS Community Service: <https://gdcknagaram.edu.in/admin/ckeditor/uploads/NSS%20Special%20Camp%20Report%202021-22.pdf>

Whenever a need arises or the Department of Police needs the help of the students; the students with willing effort come forward for attending the rallies or educating the public in rural area. The ODF survey, as per the orders of the central government, is conducted in a sincere way by the students and the staff and thus recognition is brought to the college. The NSS Unit of the college conducted Blood donation camp with the support of Sri Venkateswara Institute of Medical Science (SVIMS) Blood Bank in the campus and around 60 students are participated in this programme and 46 studetns are donating the blood in this camp.

Link for Blood Donation Camp: [https://gdcknagaram.edu.in/admin/ckeditor/uploads/Blood%20Donation%20%20\(22-09-2022\)%20Report.pdf](https://gdcknagaram.edu.in/admin/ckeditor/uploads/Blood%20Donation%20%20(22-09-2022)%20Report.pdf)

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.2 Awards and recognitions received for extension activities from government / government recognised bodies

Response:

Our College has aimed to bring out the holistic development of the students in all the fields. As a matter of fact the students learn more in the field works and in projects entrusted to them than from the text books. The college planned to cultivate the habit of helping the society among the students. Hence, the NSS organized many camps in the villages. The students of I st and II nd year are taken as volunteers in NSS. They adopt a village and will do the activities of cleaning the roads and premises of Government offices like schools, Primary Health centres etc; and the sewage canals. They create awareness among the uneducated and literate the villagers on many issues like need for being clean and hygiene and need for women education etc. Every year the students adopt a village and will do the activities as part of NSS programs. For their services, the Mandal Parishad Development Officer issued certificates of appreciation.

Link for NSS activities appreciation: <https://gdcknagaram.edu.in/admin/ckeditor/uploads/Certificate%20of%20Appreciation%20NSS.pdf>

The SVIMS Blood Bank, Tirupati conducted a Blood Donation Camp on 22/09/2022 in Our College. The Blood Donation Camp was organized by NSS Unit, motivating NSS Volunteers, Students & Staff towards active participation in Blood Donation with a greater number of donors. In this regard NSS Unit has received Certificate of Appreciation from Blood Bank, SVIMS, Tirupati.

Link for Blood donation camp appreciation: http://gdcknagaram.edu.in/admin/ckeditor/uploads/medical%20appreciation%20certificate_compressed.pdf

Jogi Prasad, Lecturer in Physical Education has participated in International Yoga Day and he received reward for best performance in Yoga at Raja Bhavan, Tamilnadu.

Link for Best performance in Yoga : <https://gdcknagaram.edu.in/admin/ckeditor/uploads/Participation%20in%20International%20Yoga%20Day%20-%202022.pdf>

Our Principal and Vice Principal both are recipients A.P. State Best Teacher Awards for their outstanding performance in academics.

Link for Best Teacher Awards: <https://gdcknagaram.edu.in/page.php?menu=about&slug=best-teacher-awards>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

3.4.3 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 organised in collaboration with industry, community and NGOs) during the last five years

Response: 44

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

2021-22	2020-21	2019-20	2018-19	2017-18
18	9	7	7	3

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

3.5 Collaboration

3.5.1 Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

Response: 6

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution

Response:

The college has considerably good infrastructural facilities for teaching and learning. The college has 5.13 acres of land out of which 2148 Sp.mts built up area is there.

Link for Building plans : <http://gdcknagaram.edu.in/admin/ckeditor/uploads/Layout.pdf>

The institution has been taking proactive steps in providing required physical infrastructure like class rooms, science laboratories ,JKC/ELL Lab and computer laboratories to cater the needs of students. Apart from these, technology enabled classrooms viz.,one virtual class room,Four digital classrooms are available in the college for ICT teaching and learning. Spacious Classrooms with good ventilation and furniture are available for regular classwork. Three LCD projectors are using by the faculty for live teaching .This facility enabling them to make use of the ICT enabled teaching in the conventional class room. Each department has a computer with internet, and a printer with scanning and photocopier facility.

Also teaching Learning process is going through 4 ineractive Smart Boards in Smart class rooms.The college has two (02) computer labs for the courses associated with Computer Science and Computer Applications. English Language Lab (ELL) / Jawahar Knowledge Centre (JKC) is available to develop the Language skills and Soft skills required to secure jobs in the competitive job market.

Link for ICT infrastructure- Virtual
: <https://gdcknagaram.edu.in/page.php?menu=infrastructure&slug=virtual-classrooms>

Link for ICT infrastructure- Digital
: <https://gdcknagaram.edu.in/page.php?menu=infrastructure&slug=digital-classrooms>

There are two(02) spacious and well-equipped science laboratories. The equipment in these laboratories are being upgraded with the financial assistance from State Government budgets /UGC funds to suit the changes in the curriculum revised by the affiliating university from time to time.

Physical Facilities :

The college has adequate physical facilities to meet the demands of existing courses offered. The staff and students are extensively benefitted with the physical facilities like spacious classrooms with ICT facilities, fully equipped laboratories, library with 5,641 books and INFLIBNET facility for accessing e-journals, e-books, virtual classrooms with smart boards, Internet and Wi-Fi connectivity, 110 computers and public address system for announcements, RO water facility and ramp for physically challenged so on and so forth.

Classrooms:

The college has 07 classrooms which are spacious, well furnished and ventilated. In addition, 4 digital classrooms are available with ICT facilities like digital boards, LCD/Wi-Fi /internet connectivity to provide a good teaching-learning environment. The college has a virtual classroom with smart board and audio-video facility. The computer labs are equipped with 110 computers of sufficient configuration and 80 Mbps high speed internet connectivity. The JKC / ELL lab has 30 computers for organising training programmes on soft skills, analytical skills and employability skills.

The college has adequate facilities for sports, games and cultural activities. A play ground for games and sports - cricket, badminton, volley ball, kabbadi , long jump and shotput, etc,. A multipurpose hall facilitated for indoor games like chess, Table Tennis and others. Spacious open area available for Yoga and Cultural functions.

Link for Sports and Games facility: <https://gdcknagaram.edu.in/userfiles/Final%20Copy%20for%20Sports%20and%20games.pdf>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)

Response: 56.2

4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
1.0	25.23396	0	3.25085	1.34400

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

4.2 Library as a Learning Resource

4.2.1 Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library

Response:

Our College has a library with a reading room facility. At present the college library has 5641 books and 05 journals. The library automation process is in progress by using SOUL 3.0 Software. For the academic year 2021-22 an amount of Rs.5,905 is paid towards the annual subscription N-LIST for the benefit of staff and students to view the books and journal through online. For Library automation an amount of Rs. 34,500 paid towards the purchase of **SOUL 3.0 Software** Limited Edition .The library automation is in progress and a full time qualified Librarian is appointed for smooth functioning of library. Internet service is provided to the library with 4 Computers. The library has photo copying machine and reading tables and chairs.

National Library week is observed during August 14 to 22 by conducting different awareness programmes like quiz, book reading and prizes were distributed to the regular library visitors. An amount of Rs. 2.266 is paid towards annual subscription of journals - Yojana, Shine India, Vivek, and Employment News.

The college has received SC & ST Book Bank grants from State Government and books purchased under this scheme for the benefit of SC & ST Students .Under SC/ST Book Bank scheme, the Commissionerate of Collegiate Education (CCE) has sanctioned an amount of Rs. 1,27,500 in the academic year 2017-18 and Rs. 1,68,000 in the academic year 2018-19 and the same was utilised for the purpose. In the academic year 2021-22 Rs.5,354 allotted for reference books from the college funds.

Link for SC/ST Book Bank Scheme: <https://gdcknagaram.edu.in/userfiles/Final%20SC%20ST%20Book%20Bank.pdf>

The library functions from 10.00 am to 5.00 pm in all working days.The college library caters to the needs of students and staff of all departments. Competitive examinations books are available for the benefit of students who appear for APPSCS/RRB/SSC and other competitive exams.

Further, all the staff and students have registered with N-LIST, so as to get connected with the national library system. Thus the accession to all e journals is get into the reach of the students. The Commissionerate of Collegiate Education; Andhra Pradesh has created a portal for LMS. The selected lectures study material is placed in it. The students are utilizing that facility too.Various daily newspapers (both English and Telugu), Magzines are subscribed for the benefit of staff and students.

Link for N-List : <https://gdcknagaram.edu.in/userfiles/N-list%20&%20e-%20journal.pdf>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Response:

The institution frequently updates the IT facilities through IQAC and Computer departments. The maintenance and updates of the systems and other IT facilities are being carried out as and when required with the help of available local technicians through the Department of Computers.

The college has adequate computer facilities for the students and staff. Two computer labs and JKC/ELL lab are available for the benefit of students in IT related subjects. All the computer students use these labs for IT practicals.

All the departments and office are provided with sufficient computers with Wi-Fi and internet facility.

CCTV camera surveillance facility is provided in the campus to ensure the safety and security of the students.

Link for CCTV facility: <https://gdcknagaram.edu.in/userfiles/CC%20CAMERA%20PDF.pdf>

Public addressing system is available for announcements and to pass on important messages instantly to staff and students.

The college has 4 Digital and 1 Virtual classrooms equipped with internet facility to improve the quality of teaching learning process through ICT.

Virtual class room is equipped with an LCD projectors to provide access to online classes and lectures given by the subject experts and different lecturers across the state. Its useful for attending CCE Video Conference meetings also.

One Computer Lab is established under RUSA 2.0 Scheme during the year 2021-22 with latest version branded computers of 50 and 4 digital classes also provided under the scheme.

Link for Computer lab under RUSA 2.0 Scheme: <https://gdcknagaram.edu.in/page.php?menu=infrastructure&slug=Computer-lab>

Password protected Wi-Fi facility is provided to staff and students to acquire teaching and learning materials and to pursue different online, MOOCS and SWAYAM courses.

The faculty of computer science, computer applications and JKC mentor are available to assist the staff and students to utilise the ICT facilities in the college.

Up-gradation of both hardware and software are being done depending upon the necessity and requirement of departments.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

4.3.2 Student – Computer ratio (Data for the latest completed academic year)

Response: 4.02

4.3.2.1 Number of computers available for students usage during the latest completed academic year:

Response: 110

File Description	Document
Upload supporting document	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)

Response: 43.8

4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
6.23190	4.11432	4.28728	7.08833	2.30550

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years

Response: 85.57

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
405	371	350	224	192

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.2 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

Response: A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.3 Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

Response: 10.49

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
67	23	29	55	15

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.1.4 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

1. Implementation of guidelines of statutory/regulatory bodies
2. Organisation wide awareness and undertakings on policies with zero tolerance
3. Mechanisms for submission of online/offline students' grievances
4. Timely redressal of the grievances through appropriate committees

Response: A. All of the above

File Description	Document
Upload supporting document	View Document

5.2 Student Progression

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

Response: 25.19

5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
59	10	12	16	5

5.2.1.2 Number of outgoing students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
140	95	74	56	40

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

Response: 100

5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
9	2	0	0	0

5.2.2.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
9	2	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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 last five years

Response: 0

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at

national/international level (award for a team event should be counted as one) year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

Response: 1

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

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

Response:

The college has registered Alumni Association. Elite personnel of the society as teachers, lawyers, lecturers and software employees are the alumni of this college. The college provided much needed augmentation to the cause of first generation students' education. A registered alumni association has been rendering its services to the college. The association meets periodically in the college and observes and assesses the progress of admissions and results that has been taken place. Constuction of RAMP for disabled and chairs for seating in library is provided from the alumni contribution. The alumni helped the admission

team whenever the team visited their concerned villages. They help the team in identifying the eligible students. They also motivate the students to join and to pursue higher education in the college.

Link for Alumni Contributions: <https://gdcknagaram.edu.in/userfiles/Final%20Alumni%20Contributions.pdf>

The Alumni Association comprises, vice-president, secretary, treasurer and executive committee members with Principal as president. The association provides voluntary financial assistance for the various developmental activities in the institution. The alumni association also extends non-financial means for the development of institution through

- (i) sharing of their expertise
- (ii) delivering guest lectures
- (iii) organizing awareness programmes
- (iv) facilitate in providing job opportunities.

In addition, an exclusive meeting with Alumni conducted every year.

Link for Alumni Meetings : <https://gdcknagaram.edu.in/userfiles/Final%20Alumni%20meeting.pdf>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance

Response:

Vision:

- To impart quality education and ethical standards with global skills to the downtrodden marginal sections of rural people at affordable costs for a just and humane society.

Mission:

- To impart a quality higher education to the predominantly rural and backward learners.
- To equip the students with global skills so as to make them to need the demands of the society.
- To inculcate human values.
- To train the stakeholders in choice based curriculum to strengthen the job opportunities.
- To motivate the students towards community service.

Link for Vision & Mission : <https://gdcknagaram.edu.in/page.php?menu=about&slug=vision-mission-corevalues>

The Principal of the institution briefs the faculty about vision and mission of the institution. In turn, the faculty intimates the same to the students in their introductory lectures. In the process of executing mission in tune with vision, the Principal under the guidance and supervision of higher authorities- Commissioner of Collegiate Education (CCE), Regional Joint Director of Collegiate Education (RJDCE) and the affiliating university, perform the functions such as planning of the activities, deployed resources for execution, monitoring the execution process in coordination with College Planning and Development Council (CPDC), IQAC, Staff council and college committees.

Link for CPDC : <https://gdcknagaram.edu.in/page.php?menu=administration&slug=cpdc>

The Principal of the college ensures systematic imparting of education with the effective coordination and functioning of various departments towards the goal of providing the best teaching-learning practices. The Principal decentralizes and vests the various departments and committees with autonomy and authority to operate freely in discharging their duties in implementing their respective plan of action. Important developmental plans are discussed by the Principal along with all the college level committee members.

Link for College Committees: <https://gdcknagaram.edu.in/page.php?menu=administration&slug=college-committee>

Each department drafts its annual academic plan which will be in conformity with the institutional plan of the college. IQAC of the college consolidates action plans and prepare action plan of the institution for the academic year. Any financial assistance in this regard will be brought to the notice of head of the

institution. The head of the institution along with IQAC Coordinator monitors the execution process. Class representative for each class is nominated based on their academic merit. In addition to this, feedback by stake holders on the quality of the education, infrastructure and other facilities provided by the institution is collected and analysed to fill the lacuna in the execution of the action plan.

Bus pass issues , Internship allotments , study certificates issues are look after by the Vice Principal. Delegation of powers is assigned to him and he will coordinate all the academic matters. In addition to this, a staff council is formulated to pass necessary resolutions of financial expenditure of the college.

Link for Staff Council : <https://gdcknagaram.edu.in/page.php?menu=administration&slug=staff-council>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2 Strategy Development and Deployment

6.2.1 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc

Response:

The college evolves a planned approach for development of the college through CPDC/Staff Council deliberations on the basis of resources available. This college endeavours for 'transparency and accountability' as a motto in all its academic and administrative matters. To update and upgrade the infrastructure facilities in the college, a detailed project report (DPR) is prepared and submitted to the financial agency RUSA for sanction of financial assistance. Based on the proposal and need of the requirement proposed in the DPR an amount of Rs.200.00 lakh had been sanctioned.

Link for RUSA sanctions:

<https://gdcknagaram.edu.in/userfiles/Sanction%20order%20for%20RUSA.pdf>

The Appointment of Faculty to HEIs in A.P. is made in 5 categories . The Andhra Pradesh Public Service Commission (APPSC) appoints lecturers through Direct Recruitment. The Lecturers from Government Junior Colleges get promotion through DPC approval and join the college (JL Promotees) .The Commissionerate of Collegiate Education, Andhra Pradesh appointed some lecturers on Contract basis with Consolidated pay. (Contract Lecturers).

Direct Recruitment :The candidates are recruited through Andhra Pradesh Public Service Commission

(APPSC) and posting orders are issued by the CCE, AP, Vijayawada .

Departmental Promotions Committee (DPC) : The faculties are also recruited by promotions from the cadre of Junior Lecturers duly possessing Ph.d/ NET/ SET.

Contract Faculty: On Contract Basis Faculty are also employed on conditional basis on agreement. Their services will be renewed annually.

Part Time Lecturers: Some of the Lecturers who joined in service prior to 1992 on part time hourly basis are continue in service through court orders. They are allowing Minimum Time scale of pay.

Guest Faculty :The faculties are employed on hourly payment basis whose salaries are met from additional special fee of the institution.

All the above 5 categories of Lecturers working in the college are Full Time teachers and they spare the services from 10.00 a.m.to 5.00 p.m. to the college and they will work under the CCA & Educational Service Rules of Government of A.P. They are abided by Andhra Pradesh Subordinate Rules framed by the Government of A.P. Promotional policies of the faculty As per UGC norms, through Career Advancement Scheme (CAS) the faculty is promoted to higher grade pay.

Non-Teaching Staff : The Non-Teaching staff are recruited by APPSC through Direct Recruitment , Compassionate Appointments by Government for deceased employees dependents and through promotion by seniority from Lower Cadres to Higher Cadres i.e. from Subordinate staff to Administrative Officer.

Grievance Redressal Mechanism

Complaints and grievances of the staff and students place in the college website link. The Committee will hold a meeting periodically, examines the nature and pattern of grievances, records and redress it accordingly. The Principal in turn pursue the issues and tries to solve them which falls under his delegation of powers and if not it will be submitted to CCE, A.P., Vijayawada for further necessary action.

Link for Grievance : <http://103.39.134.234/cce ICTS/>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.2.2 Implementation of e-governance in areas of operation

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

Response: A. All of the above	
File Description	Document
Upload supporting document	View Document

6.3 Faculty Empowerment Strategies

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

Response:

The institution is operating both statutory and non-statutory welfare measures/schemes for both teaching and non-teaching staff as mentioned below. General Provident Fund (GPF), Group Insurance Scheme (GIS), Andhra Pradesh Group Life Insurance (APGLI), Contributory Pension Scheme (CPS). Medical reimbursement facility, Employees Health Scheme, Festival advance, Vehicle loan, Educational loan, Housing loan, GPF loan, Medical leave, Study leave, Maternity and Paternity leave, Faculty Development Program (FDP), Facilitating staff to participate in Orientation Programmes, Refresher Courses, and Short Term Courses etc as and when they need. Earned Leave encashment, Gratuity, Ex-gratia (for non-teaching staff), Leave Travel Concession(LTC), On-duty facility for attending conferences/seminars/workshops, etc; are the various welfare provisions to the staff as per their eligibility .

In addition to the above the following welfare measures also provided:

Increments:

5 increments for having Ph.D. at the entry level.

3 increments for acquiring Ph.D in service

Leave:

For Teaching staff

Vacation leave based on Academic calendar

Casual, special & maternity leave as per Government policy

Paternity leave for male employees

On Duty for attending Orientation program, Refresher course, conferences

Medical leave

Earned leave

Half pay leave

Study Leave

Child care leave

For Non- Teaching staff

Casual, Special casual & Maternity leave as per policy.

Paternity leave for male employees

Earned leave

Medical leave

Half-pay leave

Child care leave

Employee Health Scheme (EHS):

This is the Health scheme for employee paying membership for every month. (Rs. 90/- for non gazetted employees and Rs. 120/- for gazetted employees)

CPS : New pension scheme for Government staff who entered into service on or after 01.09.2004. Employees contribute 10% of the pay and DA and the state government contributes equal share.

GPF: It is an old pension scheme for the staff appointed prior to 01.09.2004.

The 'Performance Based Appraisal System' (PBAS) of the staff is based on UGC regulations and every academic year individual Lecturer performance is accessed through a structured format circulated by CCE called as ASAR (Academic Self Appraisal Report) . A separate formats for Librarians, Physical Directors and Principals are circulated by CCE,A.P. and the same was recorded and uploaded in apcce.gov.in website by using login credentials.

Link for ASAR /AADPI formats : https://gdcknagaram.edu.in/userfiles/6_3_%20ASAR%20AADPI%20FORMATS.pdf

As per the latest guidelines provided by the UGC and the Government of Andhra Pradesh, the performance appraisal of the staff is carried out annually under the supervision of the IQAC headed by the principal. The Annual Performance Indicator (API) Score/Annual Self Appraisal Report (ASAR) of the teaching staff, obtained will be submitted to the CCE and the scores are subsequently published in the APCCE website. The Performance Appraisal Reports based on the above parameters are being considered as weightage for Career Advancement Scheme (CAS) and general transfers of the teaching faculty.

Link for API & ASAR of faculty: <http://www.apcce.gov.in/ASADAB>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.3.2 Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

Response: 8.06

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.3.3 Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Response: 22.58

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
5	6	0	2	1

6.3.3.2 Number of non-teaching staff year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

Response:

The Principal is vested with financial powers delegated by CCE. He is the chief custodian of all the resources of the college including finances and prepare strategic plans for the utilization of college funds in consultation with the Staff Council and CPDC. The institutional accounts are audited by two mechanisms i.e. internal and external.

Internal Audit: The financial accounts are regularly audited by the internal committee of auditors at institutional level and also periodically the internal audit is done by the official team of the Regional Joint Director of Collegiate Education, Zone IV, Kadapa.

External Audit: The external audit is done by the officials of the Accountant General, Government of Andhra Pradesh. In addition, all the Funds sanctioned by UGC, RUSA and other funding agencies are mandatorily audited by the Chartered Accountant and the audited Utilisation Certificates must be submitted to the concerned sanctioning authority.

Link for Expenditure other salary Audited Report: https://gdcknagaram.edu.in/userfiles/4_1_2_%20&%204_4_1_%20Expenditure,%20excluding%20salary%20for%20infrastructure%20augmentation.pdf

Following are the source documents that are reviewed during audits: Cash books of different categories, service registers, register of increments, pay bills, pay bill register, leave account register, GPF advance register, pay fixations, last pay certificates, allowances sanctioned, register of loans, register of recoveries, Bank reconciliation register etc.

The major sources of institutional funding are from UGC, Government of Andhra Pradesh through the Commissionerate of Collegiate Education, Rashtriya Uchatar Siksha Abhiyan (RUSA), Special fee and CPDC. The institution sends proposals to the University Grants Commission (UGC) for additional grants under various schemes, RUSA for the development of infrastructure and equipment. After receiving the grants, Principal being the disbursing officer meticulously follows established procedures involving College Finance Committee, Staff council and CPDC, the Purchase Committee, RUSA Committee.

The institution utilizes its resources for new construction and upgrading the existing infrastructure depending upon the academic requirements. The college incurs expenditure on addition and upgradation of capital assets like computers, ICT enabled teaching aids, laboratory equipment and apparatus, as such other assets. In order to ensure transparency in utilization of the financial resources of the college, the accounts

of the college are being audited regularly and the same are submitted for verification to the teams from RJDCE and Auditor General of A.P during their visit for inspection to the college.

Link for Audited UGC/RUSA funds Utilisation Certificates
: <https://gdcknagaram.edu.in/userfiles/RUSA%20utilization.pdf>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

Response:

The institution has established Internal Quality Assurance Cell (IQAC) on 1st January, 2016 after 1st cycle of NAAC Accreditation. The committee was constituted with coordinator and members as per the guidelines. With regards to quality assurance, the institution is committed to provide consistently quality higher education and student support services through appropriate teaching- learning strategies, evaluation and student-centred activities. **College Calendar:** At the beginning of each academic year, IQAC frames institutional calendar duly incorporating the **institutional plan** with curricular, co-curricular and extra-curricular activities. Accordingly, the in-charges of the departments in coordination with their faculty prepare departmental action plan, **annual curricular plans** and implement scrupulously. The implementation is reviewed through monthly staff council meetings, departmental meetings, circulars and even through informal interactions by IQAC. Any lapses found are addressed immediately. Apart from this, any quality assured initiatives conducted by any department/committee/cell of the institution is monitored, mentored and implemented through participative management and internal coordination by IQAC. All these strategies and processes help in taking the institution to higher level.

Link for Institutional Plans :<https://gdcknagaram.edu.in/page.php?menu=iqac&slug=institutional-annual-plans>

The **Internal examinations** are conducted periodically, recorded in CIA book and the marks are sent to the University regularly. The proforma for Internal examinations marks statement is kept in the website for the perception of student on the evaluation procedure. The student feedback is collected and after the analyzation of the feedback the **remedial coaching** is given to the slow learning students in the respective subjects. The **Bridge Course** is conducted for the fresh students who enter into the course which is not their optional one in pre- under graduation level. Thus the student gets acquainted with the new syllabus.

Due to the incessant efforts of the IQAC the pass percentage of the college has improved tremendously.

Feedback:The IQAC strives to institutionalize and sustain quality in all activities of the institution, including teaching, learning, research and extension. The students are the main stakeholders of an educational system. The feedback from alumni and students plays a vital role in this endeavour.

The institutional reviews on teaching-learning process, structures & methodologies of operations and learning outcomes at frequent intervals through IQAC are reviewed by the internal academic audit team. Departmental reviews involving students and teachers. CPDC, IQAC and Staff Council meetings monitor the academic performance of teachers and necessary suggestions for improvement. District level monitoring through District Resource Centre (DRC), CCE's review through live video conferences and teleconferences and face to face Zonal level meetings helps to assess the all round performance of the college. Peer review by the academic advisors of CCE, A.P., during academic audit, Assessment of Annual Performance Indicators (API) of individual teachers, by CCE, A.P. helps a lot to find out gaps in the performance of the college. Though, the teachers are conferred autonomy with regard to teaching-learning process, their strategies are positively guided by the control mechanisms at various levels, which have reinforcing effect on curriculum transaction.

Link for CCE Zonal Review Meetings
: <https://gdcknagaram.edu.in/userfiles/zonal%20review%20meeting.pdf>

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

6.5.2 Quality assurance initiatives of the institution include:

1. Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements
2. Collaborative quality initiatives with other institution(s)/ membership of international networks
3. Participation in NIRF
4. any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc

Response: A. All of the above

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

Criterion 7 - 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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years

Response:

The Women Empowerment Cell (WEC) established to empower girl students and women staff to realize their potential and power in socio-economic and political spheres of life which results not only in women empowerment but also in the holistic development of the nation. WEC strives to maintain the gender-neutral atmosphere of the college. The cell encourages the girls to come forward to talk about women related issues and tries to sensitize the youth about gender reality as the goal to emancipate and empower women. The objectives of WEC are to promote a culture of respect and quality for female genders. To create a conducive counseling environment for female gender to share their problems. To create awareness on their rights given by the constitution and Acts of Law .To conduct programmes with a motive to train girls students about self defense, health benefits and skill development .To conduct guest lectures, seminars and workshops to impart knowledge of opportunities and tools available to the women. To inculcate entrepreneurial attitude among young girls, scientists at the earliest ,so that they can be “job givers rather than job takers.”

Link for WEC activities: <https://gdcknagaram.edu.in/support-service-activities.php?service=4>

Each department is given some aid to conduct special programs related to their departments. All the science departments take charge of Science Day in the month of February. Department of Mathematics conducts National Mathematics Day, Political Science Department conducts World Population Day and Telugu Department conducts International and National Mother Tongue utilization days. In the same way the extension activities will be conducted through the concerned departments like NSS, WEC and RRC. IQAC monitors all these activities and maintains the record of the events. During the annual plan preparation itself the activities list is given to the individual departments.

Link for NSS Extension Activities: <https://gdcknagaram.edu.in/support-service-activities.php?service=2>

The college gives more importance to motivate and sensitize the students towards social responsibility and thus the events are planned in such a way to motivate them.

Birth anniversaries of renowned personalities like Mahatma Gandhi, Lal Bhadur Shastri, Dr. S. Radha Krishnan, Dr. B.R. Ambedkar, Dr. A.P.J. Abdul Kalam and the Iron man of India, Sardar Vallabai Patel are celebrated to pay tribute with lot of spirit. Contributions of these great leaders are commemorated. In connection with these celebrations, Elocution and essay writing competitions are conducted.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

Response: A. 4 or All of the above

File Description	Document
Upload supporting document	View Document

7.1.3 Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

1. Green audit / Environment audit
2. Energy audit
3. Clean and green campus initiatives
4. Beyond the campus environmental promotion activities

Response: C. Any 2 of the above

File Description	Document
Upload supporting document	View Document

7.1.4 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

Response:

The students and staff of the college belong to various regions, sections of society with different cultures. To foster tolerance and harmony among students and employees the institution organizes several programmes. To bring harmony among people, all national festivals like Republic day, Independence Day are celebrated with patriotism & enthusiasm. On these occasions Principal delivers motivational speech to inculcate the importance of nationalism among students and staff. On the same lines Dr.B.R.Ambedkar Jayanthi, Gandhi Jayanthi are celebrated with great zeal. In addition, the guest lectures are arranged by experts to address the problems created by cultural, regional, linguistic, communal, socio-economic and

other diversities.

Women Empowerment Cell organizes special programmes on sensitize students in related to gender equality by celebrating women's day on 8th March. NSS Unit organizes National Voters Day,,Rastriya Ekatha Diwas i.e. National Unity Day, Human Rights Day, etc ; to develop feelings of dedication ,devotion and extend their services there by transforming them as responsible citizens to render services towards nation.Cultural committee organizes competitions and encourages students to participate on cultural competitions held in the college, district and state level to promote cultural harmony and derive cultural spirit there by imbibing spiritual value make them understand and recognize cultural diversity. In addition, we established an Inclusivie Centre to promote Human relations among students. As per the SOP of our CCE, we formulated different Clubs like Legal Club, Anti-Human Trafficking Club, Human Relations club and Counselling Club.

Link for Inclusive Center
: https://gdcknagaram.edu.in/userfiles/7_1_4%20inclusive%20centre%20link.pdf

To bring harmony among students, all the national festivals like Republic day, Independence Day are celebrated with lot of fervour and patriotism & enthusiasm. On these occasions principal delivers motivational speeches to inculcate the importance of nationalism in students and staff. On the same lines Ambedkar Jayanthi, Gandhi Jayanthi are celebrated with great zeal.in addition to that guest lecturers are arranged by experts to address the problems created by cultural, regional, linguistic, communal, socio-economic and other diversities. Department of telugu celebrates language related programmes like matrubashadinostavam celebrations birth anniversary of famous potti gidugu Venkata Ramamurthy. Also celebrated Valmiki Jayanti, Women empowerment cell organizes special programmes on sensitize students in related to gender equality by celebrating women's day on 8th march. NSS Unit organizes National Voters Day,,Rastriya Ekatha Diwas ie National Unity Day, Human Rights Day, Constitution Day,etc to develop feelings of dedication devotion and extend their services there by transforming them as responsible citizen rendering services towards nation. Cultural committee organises competitions and encourages students to participate on cultural competitions held in college, district and state level to promote cultural harmony and derive cultural spirit there by imbibing spiritual value make them understand and recognise cultural diversity.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

7.2 Best Practices

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

Response:

SOLID WASTE MANAGEMENT:

OBJECTIVES

The main objective of the solid waste management system in the campus is to promote the Environment Management and Conservation in the College Campus. The purpose of the current available system is

- To identify, quantify, describe and prioritize framework of Environment Sustainability in compliance with the applicable regulations, policies and standards.
- To introduce and aware students to real concerns of environment and its sustainability
- To secure the environment and cut down the threats posed to human health by analyzing the pattern and extent of resource use on the campus.
- To establish a base line data to assess future sustainability by avoiding the interruptions in environment that are more difficult to handle and their corrections requires high cost.
- To bring out a status report on environmental compliance.
- Composting and recycling are the methods adopted by the institute.

IMPLEMENTATION

The total solid waste collected in the campus is 100 Kgs during the year 2021-22. Waste generation from tree droppings is a major solid waste generated in the campus. However it also includes papers and bottles which is segregated at source by providing separate dustbins for Bio-degradable and Plastic waste. The recycled solid waste is handed over to the local panchayath for further usage.

Evidence of Success

The solid waste material handed over to local Gram panchayat authorities periodically for disposal to farmers at their end and obtained a certificate of appreciation from them.

Link for Solid Waste Management : <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=solid-waste-management>

RAIN WATER HARVESTING

Rainwater harvesting is an important environment friendly approach. It is a Green Practice having double benefit of keeping the ground water level undisturbed and charging the aquifer. Rainwater and run-off water, stored in a planned way, can save the earth from soil erosion and flood and recharge the aquifers to increase the ground water level. Collecting and harvesting rainwater and run-off water would reserve the water for future generation. Rainwater harvesting is eco-friendly and economical. The cost of digging a catchment area can be saved by roof-top collection of rainwater. The catchments and settlement tanks reduce the ground heat and act as a natural cooler. The best part of the practice of rainwater harvesting, is that if unused, this water can be collected in natural ponds or artificial tanks and decanted to the ground thus charging the a aquifer.

OBJECTIVES

To increase recharge of groundwater by capturing and storing rainwater, by rainwater harvesting from rooftop run-offs. Rainwater harvesting is one of the best method fulfilling those requirements as it increases the ground water level. Rainwater harvesting pit and ground water recharging system is constructed in our College near bore well point.

Methods adopted in the College to recharge Ground Water:

In order to promote artificial groundwater recharge through rain water harvesting structures from roof top areas with recharge pit is provided over and across the premises.

A recharge pit allows the rainwater to replenish ground water by recharging the underground aquifers. It can be built to recharge a bore well or just to help the water infiltration in an area.

College has installed 1 rain harvesting pit in the college campus during the month of August, 2021.

The common Procedure to construct the pit involves a 4 stage Process:

Stage 1: Digging a pit with required dimensions

Stage 2: Filling the 3/4th of the pit with black stone which does not absorb any water.

Stage 3: Constructing Cement Rings around the pit

Stage 4: Filling up the remaining 1/4th of the pit with 30mm metal stones.

Evidence of Success

Due to this Rain harvesting recharge pit our college bore well water level is increased and even in summer also there is no issue of dry of bore well as in the case of earlier period.

Link for Rain water Harvesting : <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=rainwater-harvesting>

INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) BASED TEACHING AND LEARNING:

ICT is an umbrella term that includes any communication device or application, encompassing: radio, television, cellular phones, computer and network hardware and software, satellite systems and so on, as well as the various services and applications associated with them, such as video conferencing and distance learning. ICT, or information and communications technology (or technologies), is the infrastructure and components that enable modern computing. The present curricula for ICT in education aims at realizing the goals of the National Policy of ICT in School Education and the National Curriculum Framework. The college has a uniquely conceived mission to provide a unique socio-economic status to the graduate students.

OBJECTIVES

The main objective of this practice is ensuring the students to learn prescribed curriculum with very effective way to get the knowledge.

To provide education in the use of Information and Communication Technology or ICT.

To encourage higher-level thinking and creativity through ICT.

To deliver students with a learning experience in instructional technology.

To promote computer-based educational resources.

IMPLEMENTATION

College has improved the ICT based facility in teaching and learning process stepwise in the last five years. The goal of Information and communication technology is to fulfill the gap between traditional method and innovative method of teaching and learning. The institution has an inbuilt mechanism for making the learning process more student centric by providing Wifi in campus, well established library with infibnet facility, ICT class rooms (05) for interactive learning, educational programs .

Also teaching Learning process is going through 4 ineractive Smart Boards in Smart class rooms. The college has two (02) computer labs for the courses associated with Computer Science and Computer Applications. English Language Lab (ELL) / Jawahar Knowledge Centre (JKC) is available to develop the Language skills and Soft skills required to secure jobs in the competitive job market.

Evidence of Success

All the faculty members are using digital class rooms for regular teaching and students are listening very interestingly and understand the concept easily while seeing the content with live examples through videos in smart board.

Link for ICT based Teaching : <https://gdcknagaram.edu.in/page.php?menu=best-practices&slug=ict-teaching-learning>

File Description	Document
Best practices as hosted on the Institutional website	View Document
Any other relevant information	View Document

7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Response:

Our college is situated in the lush verdant and serene greenery atmosphere studded with elegant and exquisite beautiful hill view in the back drop with the campus area of 5.13 acres. Karvetinagaram is a rural area and most of the students coming to the college from surrounding villages through APSRTC buses. The APSRTC authorities are providing concessional bus passes to our students while certifying by the

Principal on the Bus pass application. Majority of our college students belongs to SC,ST and OBC communities and their socio economic conditions are also very poor. Hence, the college admission section and scholarship section take care of the students registration process in Government portal Jnanabhumi in time for getting sanctions of Tution fee, Hostel fee, (JVD) Ammavadi,etc. Almost all the students are first generation students , their parents are agriculture labourers or daily wage coolies.

We fulfilled our Vision and Mission centpercent by providing higher education to these downtrodden marginal sections with great zeal. Our college examination result shows that more than 95 per cent of the students who appeared for exam are passed and obtaining Graduation degrees.

Link for Examination Results:
<https://gdcknagaram.edu.in/page.php?menu=examinations&slug=result-analysis>

We are providing the quality education through ICT based learning and teaching for these rural poor students at free of cost . The Government of A.P. reimbursed the entire tution fee through their mother bank accounts.

Link for Students Scholarships : **<https://gdcknagaram.edu.in/support-service-overview.php?service=14>**

The college aimed to make our students ready for the job market. Jawahar Knowledge Centre (JKC) is one such thrust area where the students learn the skills of communication, analytical and computer skills . The Commissionerate of College Education, Andhra Pradesh had entered a MoU with Tata Institute of Social Sciences, Mumbai. Training is given to students in 07 Modules. The trainers are trained first and then the training is given to the students.

We believe that college life is not at all about academics, games, friends , and fun. It is also about learning to interact with other people, being aware of social, environmental and gender issues, and inequities in the society. We provide an opportunity to every student to contribute to make the society in which they live a better place and to grow as better individuals. College has committed itself to the task of inculcating social values and responsibilities in students. As a special thrust, societal development is also instilled on a large scale into the students through the active NSS unit which undertakes various services to inculcate social values. Throughout the year, the NSS unit undertakes a plethora of events ranging from cleanliness drives, tree plantation drives, field visits and many more. Every year a Special Camp is conducted for one week in nearby adopted village and created many awareness programs in the rural area on health and hygiene.

Link for NSS special camps in adopted villages : **<https://gdcknagaram.edu.in/support-service-activities.php?service=2>**

The institution is giving its part in social involvement through Community Service Project (CSP) as part of the curriculum. It is helping the students to mingle with the society, to study various problems in the society and to provide an awareness on various issues like Digital Transactions, Usage of Plastic, Health related issues etc.

The institution is working with commitment to provide internships to the students in good industries with immense efforts and making them to utilize the opportunity to improve their skills that automatically make them more strong in handling their future. In this connection, MoU with local Industries are entered for On Job Training and short term and long term internships as per CCE guidelines.

Jawahar Knowledge Centre: JKC is a potential training centre in the college level. we are enrolling the students in three batches every year. Preferably we are selecting the final year students for this training. In this we have five different moduls i.e. communication skills, soft skills, analytical skills, computer skills and general awareness. Yearly we are conducting job drives to get employability of our students in MNCs and other suitable industries.

ICT enabled Teaching and Learning

The institution has been taking proactive steps in providing ICT enabled teaching to cater the needs of students. Technology enabled classrooms viz., one virtual class room, Four digital classrooms are available in the college for ICT teaching and learning. Spacious Three LCD projectors are using by the faculty for live teaching .This facility enabling them to make use of the ICT enabled teaching in the conventional class room.

Newly established computer lab under RUSA 2.0 is very useful to our students with advanced version computers and digital smart board for ICT teaching and student seminar presentations.

Link for new RUSA 2.0 computer lab :
<https://gdcknagaram.edu.in/page.php?menu=infrastructure&slug=Computer-lab>

NCC unit is sanctioned by the authorities for enrollment to promote national integrity among students.

Link for NCC unit sanction
[:https://gdcknagaram.edu.in/userfiles/NCC%20unit%20allotment%20letter.pdf](https://gdcknagaram.edu.in/userfiles/NCC%20unit%20allotment%20letter.pdf)

Our college library automation is in progress with SOUL 3.0 software and e -journals access to staff and students with N-List subscription.

Different e-applications for e-governance is effectively using for staff and students attendance -FRS & Jnanabhumi app, fee collection from students -F-Map app, official correspondance - e office, internships - I Map app, class work monitoring - TLP app, salary payments - CFMS & HERBS app, students admissions - OAMDC, scholarships - Jnanabhumi, examinations - Jnanabhumi EMS, etc.,.

Link for e - governance
[: https://gdcknagaram.edu.in/userfiles/6_2_2%20%20supporting%20document.pdf](https://gdcknagaram.edu.in/userfiles/6_2_2%20%20supporting%20document.pdf)

Inclusive Centre is established to promote the holistic development of the students to realise the objectives of the NEP-2020. it consists of five subcentres- Legal Club, Anti Human Trafficking Club, Human Relation Club, Counselling Club and Entrepreneurial Club.

Our Principal and Vice Principal both are recipients of A.P. State Best Teacher Awards for their outstanding performance in academics. Under their guidance NAAC 2nd cycle preparations are going on for better grade.

Link for Best Teacher Awards: **<https://gdcknagaram.edu.in/page.php?menu=about&slug=best-teacher-awards>**

Our Principal is a Recognised Research Supervisor by S.V.University, Tirupati, under his able guidance 2

Ph.Ds and 1 M.Phil awarded and at present one Research Scholar is doing her Ph.D.

Link for Research Supervision: <https://gdcknagaram.edu.in/page.php?menu=research&slug=research-guidance>

File Description	Document
Appropriate web in the Institutional website	View Document
Any other relevant information	View Document

5. CONCLUSION

Additional Information :

The College is located on top of the hillock with green valley location away from the town. The students can reach the college easily from the bus stops nearer to the college. The college has one virtual class room and four digital class rooms. The students are given ICT based education through them. Three computer labs are available to train our students in soft skills. The students can utilize this opportunity.

All the faculty are trained in different Life Skill Courses and Skill Development Courses through Training Programs conducted by the Commissionerate of Collegiate Education, Andhra Pradesh. The Principal of the college is a Recognized Research Supervisor and Research Scholars are doing Ph.D in Commerce under his Supervision.

Implementation of e-governance in academic and financial areas through different online apps developed by CCE, APSCHE & Government of A.P. for monitoring online by the administration.

Principal and Vice Principal are recipients of A.P.State Best Teacher Awards.

Community Service by the students in the adopted villages through NSS Special camps every year.

Under NEP 2020, Internships are allotted to the 3rd year students in consultation with industries through MoU.

Concluding Remarks :

Our college is the only Higher Education Institution located in this rural area to cater the needs of the rural downtrodden people. The college aims to bring holistic development of the rural students. The alumni of the college made a ramp for differently abled students for easy access. Our students participated in community service projects and created awareness on different social issues. In addition to this our NSS Volunteers participated in community service activities that are helpful to the society through special camps in adopted villages. The college has aimed to make most of the students as employees after completing their graduation through Jawahar Knowledge Centre (JKC). The college has all amenities for the all-round development of the students.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
1.2.1	<p>Number of Add on /Certificate/Value added programs offered during the last five years</p> <p>Answer before DVV Verification : 12 Answer After DVV Verification :08</p>																																								
2.1.2	<p>Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)</p> <p>2.1.2.1. <i>Number of actual students admitted from the reserved categories year - wise during the last five years</i></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>120</td> <td>133</td> <td>116</td> <td>109</td> <td>116</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>120</td> <td>133</td> <td>116</td> <td>109</td> <td>131</td> </tr> </tbody> </table> <p>2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>120</td> <td>133</td> <td>116</td> <td>116</td> <td>116</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>120</td> <td>270</td> <td>116</td> <td>116</td> <td>240</td> </tr> </tbody> </table> <p>Remark : As per the clarification received from HEI, DVV input is recommended.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	120	133	116	109	116	2021-22	2020-21	2019-20	2018-19	2017-18	120	133	116	109	131	2021-22	2020-21	2019-20	2018-19	2017-18	120	133	116	116	116	2021-22	2020-21	2019-20	2018-19	2017-18	120	270	116	116	240
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3.2.2	<p>Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years</p> <p>3.2.2.1. Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18																																			
2021-22	2020-21	2019-20	2018-19	2017-18																																					

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Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

3.3.1 Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

3.3.1.1. Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
7	1	0	1	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	0	1	0

3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

3.3.2.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
5	2	0	1	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
2	1	1	0	0

3.4.3 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 organised in collaboration with industry, community and NGOs) during the last five years

3.4.3.1. Number of extension and outreach Programs conducted in collaboration with

industry, community, and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
20	11	9	9	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
18	9	7	7	3

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

3.5.1 **Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

Answer before DVV Verification :

Answer After DVV Verification :6

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

4.1.2 **Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

4.1.2.1. **Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0.81584	25.23396	0.46443	3.25085	1.34400

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1.0	25.23396	0	3.25085	1.34400

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

5.1.3 **Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

5.1.3.1. **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
45	13	9	13	8

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
67	23	29	55	15

5.2.1 Percentage of placement of outgoing students and students progressing to higher education during the last five years

5.2.1.1. Number of outgoing students placed and / or progressed to higher education year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
59	10	12	16	5

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
59	10	12	16	5

5.2.1.2. Number of outgoing students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
146	95	84	64	40

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
140	95	74	56	40

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

5.2.2 Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)

5.2.2.1. Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	2	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
9	2	0	0	0

5.2.2.2. Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
10	2	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
9	2	0	0	0

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

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 last five years

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1	1	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

5.3.2 Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

5.3.2.1. Number of sports and cultural programs in which students of the Institution

participated year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
29	0	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
5	0	0	0	0

6.3.2 **Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

6.3.2.1. Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6	0	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
5	0	0	0	0

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

6.3.3 **Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

6.3.3.1. Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
6	15	0	3	2

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
5	6	0	2	1

6.3.3.2. Number of non-teaching staff year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

Remark : As per the revised data and clarification received from HEI, based on that DVV input is recommended.

2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of teaching staff / full time teachers during the last five years (Without repeat count): Answer before DVV Verification : 32 Answer after DVV Verification : 28</p>																				
2.1	<p>Expenditure excluding salary component year wise during the last five years (INR in lakhs)</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>7.04774</td> <td>29.34828</td> <td>4.75171</td> <td>10.33918</td> <td>3.64950</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>7.2319</td> <td>29.34828</td> <td>4.28728</td> <td>10.33918</td> <td>3.64950</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	7.04774	29.34828	4.75171	10.33918	3.64950	2021-22	2020-21	2019-20	2018-19	2017-18	7.2319	29.34828	4.28728	10.33918	3.64950
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