

# FOR 3<sup>rd</sup> CYCLE OF ACCREDITATION

# S.G.A. GOVERNMENT DEGREE COLLEGE

SGA GOVT. DEGREE COLLEGE NEAR RTC COMPLEX YELLAMANCHILI 531055 www.sgagdc.edu.in

# Submitted To

# NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL BANGALORE

November 2022

# 1. EXECUTIVE SUMMARY

# 1.1 INTRODUCTION

**S.G.A.** Government Degree College was established in the year 1987 by the Government of Andhra Pradesh. The college has offered two courses namely B.A with H.E.P (History, Economics, Politics) and B.Com (General) from the academic year 1987-88. Two new courses namely B.Sc (Mathematics, Physics, Chemistry) and B.Sc (Botany, Zoology, Chemistry) were started in the Academic Year 1997-98. A restructured course, BSc (Mathematics, Physics, Computer Science), was started in the academic year 2006-07. A new restructured course B.A (History, Economics, Rural Industrialisation) was started from the academic year 2011-12 replacing the conventional B. A (History, Economics, Politics) course.

The college is affiliated with Andhra University, Visakhapatnam. It is co-educational and is offering five (05) undergraduate courses, namely B.A (History, Economics, Rural Industrialisation), B.Com, B.Sc (Maths, Physics, Chemistry), BSc (Maths, Physics, Computer Science) and BSc (Botany, Zoology, Chemistry). The total number of students pursuing the five undergraduate courses is 545. All the students are hailing from rural areas. More than 60% of students are female students. 70% of students are SC/ST/OBC students and they hail from economically weaker sections. At present, the college has 21 regular faculty members.

The college has a land area of 6.27 acres. There is a big playground developed by the Sports Authority of Andhra Pradesh. The college has state of the art gymnasium. It has 11 classrooms and 04 science labs, 01 commerce lab and 01 English language lab. Dr. B.R. Ambedkar Open University Study Centre is located in the campus. The college has a library with 7223 text books, reference books and Journals and e-corner.

The college was accredited with 'A' grade (CGPA-3.03) in Cycle-II accreditation in the year 2015 by NAAC, Bangalore. A new PG programme (M.Com) was started in the academic year 201718. The college was sanctioned financial assistance of Rs. Two crores under "Infrastructure component by Rashtriya Uchchatar Shiksha Abhiyan (RUSA).

### Vision

To be the leading learning institution in the region by providing quality higher education to the students and empower them with knowledge and skills to succeed in life.

#### Mission

Improving educational programme, technological resources and student Support services. To serve the students by teaching them problem solving, leadership, teamwork skills.

# 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

# **Institutional Strength**

S.G.A. Government Degree College has been recognized as one of the best degree colleges in Andhra University area in terms of academic excellence. Recently it was recognized as ID college by the Commissionerate of Collegiate Education (CCE) and acting as nodal college to all government and aided colleges located in Anakapalli district.

# **Institutional Strength**

- 6.27 acres of land in the heart of Yellamanchili town withal indoor and outdoor sports / games facilities.
- Consistent growth of admissions (nearby 100%)
- Well qualified, committed, experienced and research motivated full time teachers.
- Well established ICT enabled classrooms, Computer Lab, 4 Science Laboratories, 3 digital classrooms, 1 virtual classroom and conference hall.
- Unlimited high speed internet connectivity (200 mbps) with wifi facility in the campus
- Recognized as one of the best colleges in Andhra University with highest pass percentage in all programs (on average greater than equal to 80%)
- Spacious central library with more than 10,000 volumes and 6 computer systems with unlimited internet facility providing access to e-resources.
- Active IQAC to monitor quality measures in regular academic and administrative aspects.
- Effective Mentor Mentee system for overall development of the students.
- Special coaching classes for advanced learners to face various central universities PGCETs, JAM and competitive examinations.
- Supported by registered Alumni Association.
- Attracted industries in Anakapalli and Visakhapatnam Districts with evcellent academic performance and succeeded in getting funds for the development of the college under corporate social responsibility scheme. At present construction of 2 classrooms, staffroom and toilet block is in progress with an estimated cost of Rs.50 lakhs by Visakha Dairy industries.
- Laurus labs donated 30 latest computer systems.
- Introduction of new UG / PG programs as per the demand from stakeholders.
- Offering skill based courses and placement assistance through APSSDC and JKC.
- Conduct of on campus / off campus drives in association with government agencies.
- Dr. B.R.Ambedkar open university study center in the campus to serve the needs of employed and dropout students.
- Offering market / job oriented add-on / certificate courses.
- o Active NSS, WEC, RRC and YRC units.

### **Institutional Weakness**

- Majority of the students admitted are from rural remote corners from Telugu medium courses with poor communication skills.
- Limited focus on research and consultancy are due to heavy workload.
- Lack of attached hostels for boys and girls.

### **Institutional Opportunity**

- Vast scope for introduction of new UG/PG courses and combinations.
- Scope to improve teaching-learning infrastructure.

- Opportunity to launch solar energy power systems roof of newly constructed buildings.
- Scope for conducting more number of job drives in association with the industries located in the district and SEZs.

# **Institutional Challenge**

- Quality of student intake in certain departments due to change in preferences.
- Strengthening conventional programmes in the wake of demand for market oriented and restructured programmes
- Training rural students to meet global challenges
- Obtaining financial support for staff attending FDPs
- Establishing a fully automated library
- Industry linkages and Consultancy need to be strengthened

# 1.3 CRITERIA WISE SUMMARY

### **Curricular Aspects**

S.G.A Government Degree College is offering 5 UG and 1 PG course. Curricular aspects of these courses are governed by the proceedings and guidelines of Andhra Pradesh State Council for Higher Education, Mangalagiri and Andhra University, Visakhapatnam. The departments design Annual Curricular Plan following the Academic Calendar provided by the Andhra University. The plan includes internal tests, teaching methods followed and adoption of other co-curricular activities.

The institutional academic calendar is prepared keeping in view the departmental action plans and the central and state government holidays. It is presented before the Staff Council for approval and implemented with necessary modifications if required. Institutional academic calendar is uploaded in the college website for easy access by the students. All the teachers maintain teaching plans and teaching diaries. Additional inputs relevant to the prescribed curriculum are utilized and provided to the students to enrich their learning experiences. Stated programme and course outcomes are informed to the students. Curriculum is enriched by offering job oriented, Add on and Certificate Courses. The choice based credit system implemented by the institution provides ample scope for academic flexibility to the stakeholders by considering their choice of Electives from the prescribed clusters. The internal mid exams for both odd and even semesters are planned and conducted as proposed in the calendar. Two internal exams are conducted in the middle and at the end of a semester. IQAC proposes dates during which the internal assessment marks are to be submitted to the office so that the same can be submitted to the University Examination Branch. Grievances, if any, are addressed promptly. Crosscutting issues such as Environmental concerns, gender issues, ICT, etc are an important part of the curriculum. The students are involved in a number of activities to inculcate these values. Feedback on curricular aspects and the practicing teaching faculty, received from the stakeholders is analyzed and identified pertinent aspects are considered and necessary action is initiated. Online feedback forms and action taken report are available on institutional website.

### **Teaching-learning and Evaluation**

Eligible candidates who aspire to seek admissions in the institution are provided information through college

website. Extensive publicity is given by utilizing electronic and print media. Admissions are made according to reservation policy of state government. From the academic year 2018-19 onwards online admission process has been initiated through OAMDC (Online Admission Module for Degree Colleges).

After the admission process, students are categorized according to their academic performance. This assessment helps in employing the appropriate teaching learning modalities. The student centric methods such as participatory learning, group discussions, debates, quizzes, language activities, role plays, peer teaching, JAM sessions, assignments, project works, etc are adopted. Slow learners are helped through Remedial Classes. Students participate in extra-curricular and extension activities. Charts and models are displayed in science laboratories to assist in understanding conceptual knowledge. Effective delivery of curriculum is ensured through both offline and online educational resources. Digital tools such as Plickers, Youtube, Moodlecloud, Open LMS Portals, Google Classrooms, online quizzes and PPTs are used. IQAC arranged training to enhance the utilization of LMS. A Tool Kit for Pedagogical Strategies prepared by CCE is placed on college website for reference and guidance. Several members of faculty have completed MOOCs and have developed e resources. IQAC also incorporated coaching for PG and Competitive Examinations during the zero hours.

Academic activities of the college strictly adhere to the Andhra University academic calendar covering internal tests, vacations and examinations. The College ensures completion of syllabus and transparency in the conduct of examinations and evaluation process. Results of Mid Internal exams are declared within one week of completion of examinations.

The student mentor ration is 28:1. During the assessment period 2337 students completed Add-on courses. Stated POs and COs are placed on the website. Direct evaluation of attainment of these outcomes is based on students' performance in Semester End Exams whereas indirect evaluation is based on student progression to higher education and achieving placements. The average pass percentage of the outgoing students is 90.03.

# Research, Innovations and Extension

In order to promote research culture in faculty, the institution has established a research committee. One department successfully completed Minor Research Projects and have received UGC 3, 45,000/- financial grant for the same. 8 faculty members got PhD. 17 research articles authored by faculty have been published in UGC approved national and international journals. There is a culture of encouraging the faculty to participate in UGC sponsored National Seminars, Workshops and conferences and publish papers for sharing their innovative ideas. Faculty of the institution engaged in 84 extension activities conducted through NSS, NCC, WEC, Eco Club and RRC.

With an intention to facilitate the creation and transfer of knowledge, sharing academic resources and to expand the horizons of learning experience for students, the institution has entered into linkages, collaborations and memorandums of understanding with various government and non government agencies, organizations and academic institutions. College has University recognized BRAOU Centre. Botanical garden with a variety of medicinal and other rare plants kindle research aptitude among Life Science students.

The institute has a well established library with membership in N-List and Inflibnet which provides access to national and international research journals, articles and doctoral dissertations and other literary e-resources for academic research.

#### **Infrastructure and Learning Resources**

S.G.A.Government Degree College was established in 1987. At present it owns 6.27 Acres of land. Entire college campus is under CCTV surveillance. There are total number of 12 class rooms which include 1 Virtual Class Room, 3 Digital Class Rooms and 1 MANA TV classroom. There are 1 JKC Lab and English Language Lab, 4 Science Labs and a spacious Seminar Hall. Student computer ratio is 9:1. Wi-Fi connectivity with 200 mbps bandwidth access is provided. All the classrooms are well connected by Public Access System. There are separate rooms for IQAC and Examination Cell.

Library is partially automated with SOUL Software and has reprographic facility. 8564 text books, 2119 reference books and 76 CD's.Barcode technology is used for issue to return of the books. It has an active membership of N List and INFLIBNET. A few departments have their own libraries. There are well maintained spaces for organizing sports and cultural activities. The institution has sufficient resources to upgrade and maintain the available infrastructure in the campus.

Toilet blocks have sufficient water supply and are kept very clean and hygienic. There are separate washrooms for male and female faculty. Safe drinking water facility is provided to all the students and staff through the RO plant installed in the campus. A solar energy pnels with grid connectivity is installed to conserve the conventional source of energy. Entire campus is encompassed within a boundary wall and magnificent entrance arch. There are separate rooms for the Cafeteria and Gymnasium. There is a lush green cover, well maintained Botanical Garden, Vermin compost Pit, Rain Harvesting Pit.

# **Student Support and Progression**

S.G.A.Government Degree College provides an environment which promotes students' holistic development. This concern is reflected in the academic, emotional, psychological and financial assistance provided to them to achieve their aspirations. Students' progression in both academic and professional aspects is taken care of by the establishment of student support services such as Career Guidance Cell, JKC, WEC, Alumni Association, NSS, Students' Council, Anti Ragging Cell, English Language Lab, etc which cater to their specific needs. Personality development and career counseling programmes are organized. There is well equipped library with access to e-resources. Campus recruitment drives are organized to give an opportunity to students to secure placement. The institution is identified by the state government as Employability Skill Centre and trained personnel from APSSDC are deployed to impart various skill and job oriented certificate courses. Value based education is imparted through value added courses such as HVPE, Leadership Education, and EVS. Add-on courses are offered to enrich students' academic and skill oriented experience. Grievances if any are promptly addressed by Grievance Redressal Cell. 90 percent of our students are availing themselves of government and non-government scholarships. Students are encouraged not only to excel in examinations but also to participate in sports, cultural and extension activities. They have won awards for their excellent performance in these fields. Physical well being of the students is ensured by involving them in yoga and sports. Environmental stewardship is inculcated by green initiatives of the Eco Club. Disable Friendliness is ensured on the campus. Ward Counseling system takes care of academic, psychological counseling to all the students. Feedback is taken from the students on the academic performance and ambience of the institution, so as to improve them further. Cafeteria, RO Plants are made available.

# Governance, Leadership and Management

The institution's vision is to be the leading learning institution in the region by providing quality higher education to the students and empower them with knowledge and skills to succeed in life and mission is improving educational programme, technological resources and student Support services to serve the students by teaching them problem solving, leadership, teamwork skills. The governing body strives to achieve this goal by taking initiatives for holistic development of the students. The staff council chaired by the Principal is the apex body at college level to make resolutions. This participative decision making aims at attaining the core objectives of the institution. For effective governance and management the policy of decentralization of administration is adopted by forming different academic and administrative committees which design and implement strategies. IQAC's policy of obtaining feedback ensures the interest of stakeholders. Academic and financial audits are initiated to improve and sustain academic and administrative quality. Financial transparency is ensured by proper maintenance of records. E-Governance is employed in all administrative activities involving admissions, examinations and scholarships. All communication to CCE / RJD are sent through e-office. All the vacancies are filled as per requirement on temporary basis. Faculty empowerment strategies and welfare schemes are made available to both faculty and administrative staff. Teachers are encouraged to participate in orientation and refresher courses to update themselves.

Faculty submits an annual self appraisal report which is evaluated and forwarded to CCE. The score obtained is considered for Career Advancement Schemes. IQAC has organized various faculty development training and orientation programmes to train faculty in the use of ICT and NAAC process. Recommendations of the NAAC Peer Team have been successfully implemented and the performance levels of the institution have further improved.

#### **Institutional Values and Best Practices**

The institution aims at achieving overall development of students. Every measure is taken to offer safety and security by appointing night watchmen and installing 9 CCTV cameras. Divyangjan friendliness is ensured by establishing ramps, railings, special washrooms, availability of wheel chair and provision of scribes. Discipline is implemented in the campus by strict adherence to the code of conduct. The values adhered to by the institution aim at promoting ethical, social, cultural and environmental consciousness. The foundation courses are an integral part of the regular curriculum. Students are encouraged not only to excel in academics but also in cultural and sports activities. One of our best practices is Helping to needy and deprived. NSS and RRC Units visit adopted villages frequently and conduct community service activities. In order to instill the concept of equality and uniformity among the students, institution has prescribed a uniform dress code. National and International commemorative days and festivals are celebrated to promote inclusiveness, tolerance, patriotism and harmony. WEC organizes programmes to promote gender equality and create awareness about gender issues. Eco Club ardently plans and executes plantation activities and disseminates knowledge about environmental issues. Institutional sensitiveness towards the climatic changes has resulted in the maintaining of Vermi Compost Unit, Rain Water Harvesting Pits. Botanical garden is nurtured which houses varieties of medicinal, ornamental and aquatic plants. Solid and Liquid Waste Management are given prominence. Solar Power Plant is installed to generate energy and transfer it to power grid. User friendly and dynamic website of the institution is regularly updated to provide the latest information to the stakeholders.

# 2. PROFILE

# 2.1 BASIC INFORMATION

Name and Address of the College			
Name	S.G.A. GOVERNMENT DEGREE COLLEGE		
Address	SGA Govt. Degree College Near RTC Complex Yellamanchili		
City	Yellamanchili		
State	Andhra Pradesh		
Pin	531055		
Website	www.sgagdc.edu.in		

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	P.chandra Sekhar	08931-294085	8919279469	08931-29408 5	sgagdc.jkc@gmail.
IQAC / CIQA coordinator	G.kiran Kumar	08931-294076	9502776586	08931-29407 6	kirankumargundala 9@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

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State	University name	Document
Andhra Pradesh	Andhra University	View Document

Details of UGC recognition			
<b>Under Section</b>	Date	View Document	
2f of UGC	23-04-2008	View Document	
12B of UGC	23-04-2008	View Document	

,	gnition/approval by sta MCI,DCI,PCI,RCI etc		bodies like		
Statutory Recognition/App roval details Inst authority Regulatory Authority Regulatory nt programme Recognition/App Day,Month and year(dd-mm-yyyy) Remarks 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				
<b>Campus Type</b>	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	SGA Govt. Degree College Near RTC Complex Yellamanchili	Rural	6.27	2790.97

# 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Pr ogramme/C ourse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,Arts	36	Intermediate	English	30	23
UG	BCom,Com merce	36	Intermediate	English	60	54
UG	BSc,Science	36	Intermediate	English	40	40
UG	BSc,Science	36	Intermediate	English	50	46
UG	BSc,Science	36	Intermediate	English	40	40
PG	MCom,Com merce	24	BCom	English	40	6

# Position Details of Faculty & Staff in the College

	Teaching Faculty											
	Profe	essor			Asso	ciate Pr	ofessor		Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government			1	0				0				23
Recruited	0	0	0	0	0	0	0	0	17	4	0	21
Yet to Recruit				0				0				2
Sanctioned by the Management/Soci ety or Other Authorized Bodies				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit		'	1	0		-	'	0		'	-	0

	Non-Teaching Staff						
	Male	Female	Others	Total			
Sanctioned by the UGC /University State Government				10			
Recruited	7	3	0	10			
Yet to Recruit				0			
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 Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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	6	2	0	8
M.Phil.	0	0	0	0	0	0	2	0	0	2
PG	0	0	0	0	0	0	9	2	0	11
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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 Qualificatio n	Professor		Associate Professor			Assistant Professor				
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
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

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	4	0	0	4	

# 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	66	0	0	0	66
	Female	138	0	0	0	138
	Others	0	0	0	0	0
PG	Male	4	0	0	0	4
	Female	2	0	0	0	2
	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	21	8	11	11
	Female	20	17	17	18
	Others	0	0	0	0
ST	Male	1	0	3	0
	Female	0	0	0	0
	Others	0	0	0	0
OBC	Male	30	27	50	56
	Female	74	86	93	64
	Others	0	0	0	0
General	Male	0	19	14	13
	Female	0	44	43	50
	Others	0	0	0	0
Others	Male	17	0	0	0
	Female	47	0	0	0
	Others	0	0	0	0
Total		210	201	231	212

### **Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:

1. Multidisciplinary / Interdisciplinary Vision: To be the leading learning institution in the region by providing quality higher education to the students and empower them with knowledge and skills to succeed in life Mission: Improving educational programme, technological resources and student Support services. To serve the students by teaching them problem solving, leadership, teamwork skills. Institution is trying its best to realize the Vision and Mission by optimal utilization of all the technological and human resources available. Well equipped with all the required ICT facilities class rooms and laboratories are being used for the overall development of the students in subject domain and

practical knowledge. All the Teaching faculties are well trained in delivering the Circular aspects through ICT enabled techniques. Special focus is given to the subjects offered under Life Skill Courses and Skill Development Programmes by offering excellent lectures by the well trained subject experts. 2. In Accordance with the guidelines of APSCHE in tune with NEP – 2020, Community Service Project (CSP) of duration two months has been made mandatory for all the students from the academic year 2021 - 2022. Under this CSP, all the students were allotted real life community Service Projects and socio – economic survey of public in rural areas under the supervision of mentors. This initiation received very good appreciations both from public and also Government Officials 3. As institution is one of the Affiliated colleges to Andhra University, it cannot offer any course on its own except sending proposals to the university for introduction of new Market/Job Oriented Courses as per the feedback received by the stake holders. A P.G Programme M.Sc in Organic Chemistry has been introduced for the academic year 2022 – 2023 and running successfully with full strength. Good Practice A committee has been constituted with senior faculty members to study the need and demand of multidisciplinary/interdisciplinary courses to be introduced for the ensuing academic years and also to establish a Research Centre in collaboration with Andhra University

#### 2. Academic bank of credits (ABC):

SGA College is one of the affiliated colleges of Andhra University, Visakhapatnam and functions as per the guidelines of APSCHE,CCE and Andhra university in all academic and administrative matters. After the release of NEP 2020 draft by MHRD, APSCHE started working according to NEP 2020 guidelines and preparing all the universities and colleges in the state to achieve the goals of NEP. Initiation such as creation of Academic Bank of Credits (ABC), offering benefit of multiple entries and exit during the chosen program are to be fixed by APSCHE and Andhra University. Once guidelines are issued, institution is ready with senior faculty members and required ICT facilities for successful Implementation of ABC

### 3. Skill development:

The institution is trying its level best and employing maximum efforts in strengthening the soft skills and

vocational skills of the students in alignment with NSQF and guidelines of affiliating university. Life skill Courses Offered by the college 1. ANALYTICAL SKILL 2. BASIC COMPUTER APPLICATIONS 3. ELEMENTARY STATISTICS 4. ENTERPRENEURSHIP DEVELOPMENT 5. **ENVIRONMENTAL EDUCATION 6. HEALTH** AND HYGIENE 7. HUMAN VALUES AND PROFESSIONAL ETHICS AS PART OF LIFE SKILLS COURSES 8. INDIAN CULTURE AND SCIENCE 9. INFORMATION AND COMMUNICATION TECHNOLOGY 10.PERSONALITY ENHANCEMENT AND LEADERSHIP SKILL DEVELOPMENT COURSES OFFERED BY THE COLLEGE 1 TOURISM **GUIDANCE 2 JOURNALISTIC REPORTING 3 PUBLIC RELATIONS 4 SURVEY AND** REPORTING 5 FINANCIAL MARKETS 6 DISASTER MANAGEMENT 7 SOCIAL WORK **METHODS 8 PERFORMING ARTS 9 ADVERSTISING 10 AGRICULTURE** MARKETING 11 BUSINESS COMMUNICATION 12 INSURANCE PROMOTION 13 LOGISTICS AND SUPPLY CHAIN MANAGEMENT 14 **ONLINE BUSINESS 15 OFFICE** SECRETARYSHIP 16 RETAILING 17 ELECTRICAL APPLIANCES 18 SOLAR ENERGY 19 FOOD ADULTERATION 20 **ENVIRONMENTAL AUDIT 21 PLANT** NURSERY 22 FRUITS AND VEGEATABLE PRESERVATION 23 DAIRY TECHNOLOGY 24 POULTARY FARMING In addition to the above courses, it is mandatory for all the students to select at least one institutionally designed add on programme. All the departments offer market/job oriented courses of duration 30 hours to enhance the employability opportunities soon after completion of graduation. Institution is in the process of identifying job oriented skill courses and planning to offer through online making use of available digital and virtual ICT facilities. CCE has been conducting fiveday residential training programmes for the teachers engaging LSCs and SDCs in the college. Good practice: Institution encourages all the facility members to attend orientation/refresher courses and training programmes offered by various Academic Staff Colleges, state government and CCE to upgrade their knowledge, teaching skills and research

capabilities. More than 90% of the faculty members trained in TOT and has been delivering LSCs/SDCs Successfully to the students. It is proud to the college, to claim that Dr.G.Vijay Prathap (zoology) and M.Kishore (commerce) have been selected as Master Trainers for conducting TOT in Nodal Resource Center, Visakhapatnam.

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

As per the guidelines pf APSHE all HEIs in the state are offering UG programs only in English medium from the academic year 2020-21. However, Telugu / Sanskrit / Hindi subjects are offered under part-II of every UG program. In all the UG programs Human values and Professional Ethics (HVPE) paper will be taught in Telugu language. The very purpose of introducing HVPE paper in UG programs is to develop humanistic, ethical, constitutional, family values and morals, truth, conduct, peace, love, nonviolence and citizenship values. Special lectures are arranged for this paper by inviting eminent resource persons from reputed Art of Living groups. Cultural committees of the college plays a very active role by conducting competitions to the students in the events Folk and Patriotic songs, classical dance, group dance, one act play, message oriented skits, etc., to bring out the hidden talent of the students. Talented students are encouraged to participate in the cultural competitions, youth festivals conducted by various cultural organisations and universities. Good Practice: All the teaching staff members are rigorously trained in conducting online teaching classes making use of the latest ICT classrooms. Students are also trained to receive online teaching classes using their smartphones. Online academic competitions are also conducted to students

5. Focus on Outcome based education (OBE):

1. Outcome based education is an approach that involves the restructuring of teaching methodologies and syllabus, well defined final outcomes and creating assessment practices in any educational instuition to map and meet the expected student's learning outcomes 2. Being an Affiliated college, there is no scope to make changes in the curriculum of the courses offered under the affiliation of Andhra University at college level. However, to enrich the circular aspects market/job oriented Add on Programmes are offered to the students right from first year of UG programmes. 3. To realize the outcomes prescribed for each course, utmost care has

been taken at every stage of continues internal evaluation of each student. Out of 25 marks allocated for internal evaluation, 15 marks are awarded for the performance of the students in two mid examinations and remaining 10 marks are awarded for the performance in student seminars/presentations, academic competitions (Quiz, Debates etc.,) and social service activities. Right from the question paper setting, conduct of internal examinations, evaluation and resolving Grievances from the students will be taken up by the examination committee in a transparent procedure. Good Practice 1. Attainment of specific programme outcomes at the end of every academic year for outgoing batch. 2. Special focus on study projects and field projects in addition to the topics prescribed curriculum.

#### 6. Distance education/online education:

A committee has been constituted by the Principal with senior faculty members from Arts, Commerce and science groups to study the possibility of offering vocational courses / job oriented courses through online. 3 digital classrooms with latest ICT tools ha e been setup in the college under the financial assistance from RUSA 1.0. Majority of regular classes are conducted in digital classrooms to create interest in the minds of students and also to make them familiar with use of ICT are also encouraged to present their seminars through PPTs and Youtube videos for effective use of technological tools. Information pertaining to conduct of academic activities in ICT enabled classrooms is intimated well in advance to the students through WhatsApp groups. Institutional efforts: ? All the teaching staff members are rigorously trained in using ICT tools in regular teaching learning process. ? Good number of training programs are conducted by experienced computer professional to ensure successfully blended learning. ? All the students are well trained in effective use of smartphones to utilize the online goods delivered by the faculty using online platforms such as Google Meet, Zoom, Cisco Webex, Teachmint etc. Google Meet, Zoom, Cisco Webex, Teachmint etc. Good Practice: ? Provided excellent training and hands-on experience sessions to all the teaching staff members in delivering the curriculum through online by using available ICT tools. ? Conduct of training programs to all the students by faculty members in effective use of smart phones using online platforms Google Meet,

Zoom, Cisco Webex, Teachmint etc.

# **Institutional Initiatives for Electoral Literacy**

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	NA
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?	NA
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.	NA
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.	NA
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.	NA

# **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
581	524	562	600	591

File Description	Document
Upload supporting document	<u>View Document</u>
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: 20

0	File Description	Document
	Upload supporting document	<u>View Document</u>
	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
20	19	19	20	20

# 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
1.27	4.16	12.65	131.97	44.3

# 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:**

S.G.A. Government Degree College is affiliated to Andhra University, Visakhapatnam. The curriculum design and its periodical revision will be governed by Andhra University in association with Andhra Pradesh State Council of Higher Education (APSCHE). Our College follows the curriculum prescribed by the university. Before the commencement of the academic year, the institutional academic calendar is prepared according to the university calendar after discussing with all the Heads of department. Comprehensive academic plans pertaining to the coverage of syllabus and the other academic activities that are planned to conduct are collected from all teaching departments and displayed in college notice board and also hosted in college website.

All the faculty members maintain teaching diaries, curriculum plans, teaching notes and activity registers to record regular teaching activities. All the teaching activities done by the faculty members are recorded in the CCE prescribed formats.

Students are given choice to select elective papers and cluster groups from University prescribed list basing on their interest.

Internal Examination Committee prepares the schedule of internal examinations for each semester in line with University calendar and conduct the examinations as per the schedule. The college encourages the faculty members to adopt innovative teaching methods by using ICT in addition to regular teaching and learning methods.

In addition to regular classroom teaching and conduct of practical sessions in well-equipped Laboratories, student seminars, quiz, group discussions, assignments, educational tours, field trips and industrial visits are conducted to all the students for effective delivery of curriculum. All the records maintained by every department is documented and kept for review of Principal and IQAC. Eminent academicians are invited as resource persons to deliver guest lectures for the benefit of the students. Two internal examinations are conducted to all the students as per the university calendar.

Commissionerate of Collegiate Education (CCE), Govt. of Andhra Pradesh has introduced OTLP app to submit the Attendance log for Online and offline classes as per the scheduled TimeTable . All the faculty members upload scheduled classes every day in OTLP app and the submitted data is regularly reviewed and monitored by CCE, AP.

Remedial classes are conducted for the betterment of slow learners. Special coaching classes covering the contents of university PGCET examinations and competitive examinations are conducted to advanced learners.

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In addition to the regular curriculum prescribed by the university, job oriented add on courses are designed and conducted by the teaching departments. Skill Development courses are conducted in association with JKC and APSSDC, ELL etc.

Our college collects feedback on the syllabus and its transaction at the institution from stakeholders such as Students, Teachers, Employers, and Alumni.

As per the time lines fixed by the university all the academic activities such as coverage of syllabus, remedial classes to slow learners and conduct of internal examinations will be completed. If any discrepancy occurs in coverage of syllabus, it will be managed by taking special classes.

Bridge courses are designed and conducted for needy students.

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: 36

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:** 56.65

# $1.2.2.1\ \textbf{Number of students enrolled in subject related Certificate}/\ \textbf{Add-on/Value added programs year wise during last five years}$

2021-22	2020-21	2019-20	2018-19	2017-18
546	446	217	255	155

File Description	Document
Upload supporting document	<u>View Document</u>
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:**

For all the UG programs, the following courses were introduced by the affiliating university under part II of foundation courses with effect from the year 2020-21

#### LIFE SKILL and SKILL DEVELOPMENT COURSES

- 1. Human Values and Professional Ethics(HVPE)
- 2. Environmental studies ,(ES)
- 3. Food Adulteration (FA)
- 4. Fruits and Vegetable Preservation ,(FVP)
- 5. Plant Nursery, (PN)
- 6. Electrical Appliances, (EA)
- 7. Solar Energy, (SE) 8. Dairy Techniques, (DT)
- 8. Information and Communication Technologies ,(ICT)
- 9. Communication and Soft Skills ,(CSS)
- 10. Insurance Promotion
- 11. Online Business,
- 12. Personality Development and Business Leadership (PDBL)
- 13. Tourism,
- 14. Agricultural Marketing
- 15. Social Work.

CCE focused very seriously on delivering of life skill and skill development courses. Arranged 5 day residential training program in Nodal Resource Centers throughout the state to all the concerned subject teachers. Development of content assigned to senior teachers and subject experts. Text books also released and supplied to all the government degree colleges in life skill and skill development courses.

Special lectures are arranged by the college for creating environmental awareness and to develop human values and professional ethics among students. NSS units take care of campus cleaning programs in regular intervals. Messages to create environmental awareness, water & power conservation, uses of tree plantation, rain water harvesting etc., are displayed in various corners of the campus. Special focus is given to make the campus - plastic free zone. Women Empowerment Cell plays very active role to create awareness on gender issues and welfare of the girl students. Good number of awareness programs covering domestic violence, eve teasing, gender discrimination, women health and hygiene, women rights, family values are conducted by inviting eminent doctors, lawyers and police officials. Women Empowerment Cell deals with the issues of gender grievances. Anti-ragging committee plays key role in avoiding ragging

among the students. Yoga and meditation programs are conducted for all students at regular intervals.

In addition to the regular class academic schedule, eminent academicians and professionals are invited to deliver lectures on human values, professional ethics, family values and stress management.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 91.22

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

Response: 530

File Description Document

Upload supporting document

Institutional data in the prescribed format

View Document

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: 82.92

### 2.1.1.1 Number of students admitted year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
210	201	198	195	191

### 2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
260	260	230	230	220

File Description	Document
Upload supporting document	<u>View Document</u>
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: 84.55

# 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
115	101	100	97	96

# 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
130	130	116	116	110

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: 29.05

# 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 College support and encourages all round development of the students by adopting contenponrary student centric methods.

The following traditional and innovative student centric methods are adopted by the Institution for better understanding of the concepts.

The traditional methods such as Assignments, Mid Exams, Group discussions, Quiz, Presentations, Student seminars and viva-voce are the internal assessment methodologies which improves the students to develop listening, writing, communication and analytic skills.

The innovative methods such as Participatory learning, Experimental learning, Project work and field visits enriched the students with good knowledge, Field experience and helps in improving critical thinking, Experimental skills and problem solving skills.

#### **Assignments:**

- Conduct of Assignments regularly in all subjects at regular intervals and covers the important questions from previous University question papers and makes thorough with the Blue print of paper setting.
- Develop the construction of sentences and command over the vocabulary.

#### **Student seminars:**

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- Regular conduct of Student seminars improves communication and expression skills.
- Presentations through PPT significantly improves the Information Technology (IT) skills of the students.
- Develops self-confidence and passion towards teaching profession.

# **Group Discussions and Quiz:**

- Conduct of Group discussions by all departments develops loss of fear and expression skills.
- Develops critical and innovative thinking in the students on particular topic.
- Conduct of Quiz programmes by the departments significantly improves readiness to answer, sharp thinking and spontaneity of the students.

# **Experiential and Experimental Learning:**

- Conduct of practical sessions in all the Science subjects significantly improves the applied skills of the students
- Conduct of Computer practical classes improve DTP skills, programming skills and problem analysis.
- Periodical conduct of Field trips/Industrial visits/Scientific lab visits by Arts and Science Departments provides a wonderful opportunity to all the students to get Field experience, scientific observations and experiential learning.
- Field projects assigned by the Departments of Botany, Zoology, Chemistry, Physics, History and Commerce provide excellent live experience to all the students in a scientific manner.
- Interaction of students with the people, Project study and project documentation improves the skills of developing questionnaires, collection of data and interpretation.

### **Participative learning:**

- Participation in the seminars, workshops, conferences and symposiums help the students in developing the scientific knowledge and understanding the latest updates in the subject.
- Participation of students in the cultural activities, subject associations such as Language associations, Maths and Science Association significantly improves the latent talents of the students,
- Participation in extension activities such as serving poor, Clean and Green, AIDS rally, Awareness program on Environment and Pollution makes the students socially responsible citizens and enhance the social service attitude.
- In time with NEP 2020, APSCHE introduced mandatory Community Service Projects (CSP) followed by industry internship / apprenticeship to all the UG students from the academic year 2021-22. Under the initiation, Institution has identified and assigned very useful community service projects to all the students of III & V semester students under the supervision of mentors. This activity received very good appreciations from the society and also officials of state Government.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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: 85.22

# 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
23	23	23	23	23

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:** 86.73

# 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
17	17	17	17	17

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:**

SGA Government Degree College carries out internal assessment in a transparent manner. Being an affiliated institution, the college conducts all the academic activities including continuous internal evaluation as per the academic calendar of affiliating university. 25% of weightage is given for internal assessment.

In a semester, two internal exams are conducted for assessment. Examination committee schedules the dates of internal examinations on consultation with all the faculty members and intimate the same to the students well in advance. Question papers also prepared as per the guidelines of the university by respective departments.

Within a week time, evaluation process will be completed and marks will be displayed on notice board. If any student comes with a grievance, the issue will be resolved by concerned head of the department within two days. Internal marks of the students will be uploaded to the university portal after thorough verification by respective faculty members. Convener of examinations and Principal monitors the entire examination process which results in efficiency of examination process and evaluation in terms of transparency and speed.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

Being an affiliated college to Andhra University, Visakhapatnam, the college follows curriculum as prescribed by the affiliating university. IQAC in the college plays a proactive role in the preparation of course outcomes and Programme outcomes. It sensitises the teachers about the preparation of programme outcomes and course outcomes in alignment with the prescribed syllabus. The course outcomes of each course are prepared by the teachers at the departmental level. The programme outcomes are prepared after deliberation by the teachers of different departments which are offering a particular programme. Programme outcomes and course outcomes are placed in the college website and in the notice board. They are communicated and explained to the students at the beginning of the programme of study and at the beginning of each course. Form the academic year 2020-21, the college adopted the revised outcome-based curriculum designed by the Andhra Pradesh State Council of Higher Education (APSCHE) proposed by University Grants Commission (UGC). Evaluation Process:

The programme outcomes and Programme Specific outcomes are assessed with the help of course outcomes of the relevant programme through direct and indirect evaluation process. Direct evaluation process is provided through University Examinations, prefinal exams, internal and home assignments, unit tests.

### **Average attainment in Evaluation Process:**

Students under university examination are evaluated for 50% to 80% of total marks and institution for 50% to 20% marks as internal and external assessment under semester pattern while students of annual pattern are evaluate for 100% marks by the concerned university.

Students enrolled for courses offered by institution are evaluated by the institution itself at the same time observations of student knowledge and skills against measurable course outcomes are evaluated throughout the year.

Indirect assessment continuously monitored through feedback from Student, Employer, Alumni and Parent which is collected, analyzed and necessary action is initiated.

# The Methods of measuring attainment:

### 1. End Semester University Examination:

The affiliating University conducts examinations as per semester through which the institution measures programme outcomes based on the course attainment level fixed by the programme. It is a direct evaluation process.

#### 2. Internal and External Assessment:

Internal assignments are given to the students with the purpose that student will refer the text books and reference books to find out the best answers and understand the expected objectives of the given assignments. The assignments given are mostly aligned with Programme Outcome of the respective subject. External Assessment is evaluated by external experts appointed by University through Viva-voce and practical record book.

### 1. Institutional Examination and Tests:

Students are assessed and evaluated throughout the year at institutional level through unit test, surprise test, terminal examination and the performance of the student is analyzed for assessing the attainment level of programme outcomes and programme specific outcomes.

1.Feedback Evaluation: The Institution collects feedback from students, Alumni, Employers and Parents which is important method of measuring attainment with objectives of identifying the attainment level of students in terms of programme, subject, course and syllabus outcomes and to understand the impact of teaching learning process.

File Description	Document	
Upload Additional information	<u>View Document</u>	
Provide Link for Additional information	View Document	

# 2.6.2 Pass percentage of Students during last five years

**Response:** 90.03

# 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
193	142	139	173	148

# 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
202	162	166	185	168

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

# 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: 3.45

# 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	3.45	0

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:**

- The College provides an opportunity for every faculty member to share their ideas, and to interact with other faculty members for improvement of the quality of teaching and Learning.
- Faculty Forum was established in the College to discuss Various Academic and social issues and also for the sharing of knowledge.
- The Innovative Ideas and Opinions of the faculty members on various academic and social issues are discussed thoroughly. It is also used to discuss innovative ideas and their implementation, new initiatives taken by departments, outcomes of the research activities by individual faculty members and latest developments in science and technology.
- This platform i.e., Faculty Forum has a positive impact on young faculty members to get proper guidance, shape their research ideas, improve their teaching skills and learn from the experienced senior faculty members.
- It also provides a platform to create awareness on computers, ICT and other digital facilities available for education and research. IFF has proved in being helpful for developing interdisciplinary research in the institution.
- Research Promotion Committee encourages faculty members to get registered as Research Supervisors in the affiliating university and also to apply for minor / major research projects offered by various funding agencies such as UGC /CSIR / DST etc.

• Students are encouraged to participate in field / industrial visits, conduct socio-economic surveys and interact with external experts to submit brief project reports.

File Description	Document
Upload Additional information	<u>View Document</u>
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: 2

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
1	1	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:** 0.8

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
3	5	3	4	1

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: 0.15

# 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
0	2	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:**

Majority of the intake of the institution come from the rural areas with poor background and mostly depends on the financial assistance by the government in the form of fee reimbursement and scholarships and hence they are familiar with socio-economic problems of weaker section of the society. Students are exposed to the problems of weaker sections through the extension activities organized by the college that leads to their holistic development.

There are two NSS units in the college functioning very effectively under the supervision of NSS programming officers Dr.Vijay Prathap, Lect. in Zoology and Sri V.Chitti Babu, Lect. in Commerce.

NSS volunteers involve very actively in organizing community development activities. Under the social responsibility of the college, two villages namely line kothuru and Kokkirapalli were adopted and conducts socio-economic surveys in addition to needy awareness programs regularly.

#### Awareness programs conducted on the following social issues:

- 1. Illiteracy
- 2. Environmental protection
- 3. Road safety
- 4. Cashless transactions
- 5. HIV/AIDS awareness
- 6.ODF
- 7. Use of LED bulbs
- 8. Water conservation
- 9. Hazards of plastic materials
- 10. Uses of tree plantation
- 11. Clean and green
- 12. Government welfare schemes
- 13. Gender equity
- 14. Domestic violence
- 15. Women empowerment
- 16. Power of vote
- 17. Family planning
- 18.DISHA App

Conducted Swatch Bharath NSS volunteers in the surrounding places of the college and also some identified public places.

Blood donation camps are conducted regularly with active involvement of students and staff.

This college named after Gurajada Apparao, who is a social reformist, poet of modern era and universal brother-hood ideaolist. His preachings sare known world wide and even our Prime minister Sri Narendra Modi many a times quoted his poetic versions. This college in spirit and action follows truely for the holistic development of stakeholders. Through N.S.S., units of our college, every year, we organize such camps to scatter the needs of the community. We campaign and educate the near neighborhood through rallies, placards, slogans, exibits, wall-posters etc, We sensitized issues like population exploitation and the need of family planning, use of paper currency, dowry prohibition, equality among gender, women empowerment, voter education, aids-caompaign, red-ribbon club or blood-donation camps, government initation against its policies to reach public like Ammavodi, YSR jalyajna, Jaganna Chedodu, Vasathi Deevena, Raitu-Bharosa, loans against 0% interest, YSR kanti velugu etc.,

File Description	Document
Upload Additional information	<u>View Document</u>
Provide Link for Additional information	View Document

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

#### **Response:**

SGA Government Degree College students have received so many awards, rewards, and recognitions from Government and Government recognized bodies for their extension activities. Awards and rewards motivate employees to think innovatively with confidence and commitment. These awards, rewards, and recognitions increase the productivity of an individual by up to 20 to 30 per cent. Awards, rewards, and recognitions not only motivate through improved job satisfaction but to a stronger commitment to the organization.

Sri A.P.Jagannadham was adjudged by National Service Scheme, Andhra University, -Visakhapatnam as a Best Programme Officer for the University level for the year 2017-18.

Sri Kare Satya Rao is a world-class mountaineer. He scaled almost all the highest peaks of mountains in the world and successfully scaled the highest peak of Kilimanjaro, UHURU Peak in Africa conducted by Kilimanjaro National Park, Mount Kilimanjaro Tanzania. For which he was awarded a Cash Prize of Rs.10,00000.

Kumari S.Yamini an NSS Volunteer has participated in National Integration Camp conducted by Karnataka State Women's University, Vijjayapura to accomplish the goal of National Integration.

Kumari T. Sarala Sonya won the first prize in the Elocution competition on the occasion of Police Commemoration Day conducted by the Director General of Police, Andhra Pradesh.

Sri K. Siva won 3rd place in the 800mts running event in Andhra Pradesh Junior Inter Districts Championships conducted by Krishna District Athletic Association at Nagarjuna University Grounds, Mangalagiri, Guntur District.

Kumari S.Yamini D/o. Prasad, participated in National University Games in the event of Women Hockey held at Alagappa University, Koraikudi.

Kumari M.Nooka Ratnam D/o. Apparao, participated in National University Games in the event of Women Hockey held at Alagappa University, Koraikudi.

Kumari P. Venkata Lakshmi D/o. Appalanaidu, participated in National University Games in the event of Women Hockey held at Alagappa University, Koraikudi.

Kumari P. Devi D/o. Sankara rao participated in National University Games in the event of Women Hockey held at Alagappa University, Koraikudi.

Kumari J.Devi D/o. Ravi, participated in National University Games in the event of Women Hockey held at Alagappa University, Koraikudi.

Kumari Pappala Tulasi won First Prize in Elocution competitions at the event of Gnanabheri Conducted by the Government of Andhra Pradesh, she also won a Cash prize of Rs.5,00,000 from the Chief Minister of Andhra Pradesh.

Kumari Lakshmi Sowjany D/o. Siva, participated in National University Games in the event of Women Hockey held at Tamilnadu Physical Education Sports University Channai.

Kumari Venkatalakshmi D/o. Appalanaidu, participated in National University Games in the event of

Women Hockey held at Tamilnadu Physical Education Sports University Channai.

Kumari Purna VidhneswariD/o. Suribabu, participated in National University Games in the event of Women Hockey held at Tamilnadu Physical Education Sports University Channai.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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: 60

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
13	11	12	11	13

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:** 7

File Description	Document
Upload supporting document	<u>View Document</u>
Institutional data in the prescribed format	<u>View Document</u>

## **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 institution has been taking proactive steps in providing required physical infrastructure like classrooms, science laboratories and computer laboratories to cater to the needs of students. There are 12 classrooms and 4 science laboratories, apart from these, technology-enabled classrooms viz., one virtual classroom/Mana TV room, three digital classrooms, Andhra Pradesh State Skill Development Centre (APSSDC) rooms are also facilitated to make the teaching-learning process more effective. A well equipped library is always open for the students and staff. In addition, a well-equipped seminar hall with a good sound system and LCD projector is available to organize activities like guest lectures, students' seminars, workshops, debates, quiz programmes and group discussions. Classrooms are spacious, well ventilated and well furnished. The faculty of the institution is provided with LCD projectors as common facility, enabling them to make use of the ICT enabled teaching in the conventional classroom. Each department has a computer with internet, and a printer with scanning and photocopier facility. There are four (04) spacious and well-equipped science laboratories. The equipment in the laboratories are being upgraded with financial assistance from State Government budgets/RUSA funds/UGC funds to suit the change in curriculum revised by the affiliating university. In addition to this, the finance generated from self-financed PG course viz., M.Com can also be utilized to upgrade the laboratory equipment which in turn may be utilized by UG students also. The college has one (01) computer lab for the courses associated with computer science. In addition to the labs mentioned above, English Language Lab (ELL)/ Jawahar Knowledge Centre (JKC) lab is available to develop the language skills required to secure jobs in the competitive job market. The college also provides ladies' waiting room for the women students with well maintained washrooms. Even to the student of cyclers and bikers parking place is provided. In addition to the academics, sports and games facilities like one Football Field, one Hockey Field, One Cricket Ground, one Basketball court, two Volleyball Courts are available. Well equipped gymnasium is available to the students and staff To conclude, the usage of facilities available for teaching-learning in the institution is being used optimally and infrastructure is updated or procured from time to time depending upon the budget available.

The college has adequate facilities for sports, games, gymnasium, and cultural activities. The facilities available for outdoor sports and games are, a multipurpose large playground for sports like athletic events and outdoor games like cricket, football, badminton, volleyball, kabaddi, and handball, etc,.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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)

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### Response: 96.4

# 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
0	3.06	11.54	130.2	42.56

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 eresources, amount spent on purchase of books, journals and per day usage of library

### **Response:**

College has a spacious Central Library (864 Sq. feet) a Learning Resource Center with large collection of text books, Reference books, Journals, Old Encyclopedias & books for competitive exams such as UGC / CSIR NET, Civil services, state group services, I-CET, PGCET... etc. in addition to Periodicals and Dailies. All the activities of the library are monitored by the Library Advisory Committee under the chairmanship of the Principal. Academic and general information needs of the students and staff are successfully realized through the library by providing information services and print resources in a comfortable environment. Altogether, it carries 8564 text books, 2119 reference books and 76 CD's.Barcode technology is used for issue to return of the books. Library is kept open between 9.00am to 6.00pm on all working days cater the needs of more than 500 students and staff On average 75-100 members using the library daily. Whenever Change are made in the Curriculum by the affiliating university, indent are invited from all departments for a new books and will be available sufficient no. of copies to all the students and staff.

## Services offered by the Library

- Library is full automated with soul 3.0 software.
- Unlimited internet facility.
- Six Computer systems with unlimited internet facility providing for students and staff.
- Library has open access system.
- OPAC are available Users.
- Book Bank facility for SC/ST student.
- Wi-Fi Facility.
- Subscribed to INFLIBNET NLIST with access to all type of e- resources.

- NDL e-resources.
- Subscribed to Employment News (Bi-Weekly) for Online & Print Document.
- Reprographic Facility.
- CCTV Surveillance.
- Gate register for Student, all Faculty and outside Visitors separately maintained (Manual & Smart)
- Display of PGCET for Central & State, other Career Guidance notifications of various universities / IIT/IISER and Employment notifications by State / Central governments APSC/UPSC/BANKING/SSC/RRB/Three Armed force... etc., will be displayed in the notice board. Same will be circulated to student group through WhatsApp.
- Research articles published by the faculty members of the college are made available in the library.
   M.Phil. / Ph.D. dissertations and their reports of the faculty are also made available both in soft and hard copies.

### **National Librarian's Day**

Every Year the 12th of August is being celebrated as National Librarian's Day in remembrance of Dr S.R Ranganathan who has immense contribution in the field of Library and information science and known as the father of Library Science of India. Ranganathan was awarded Padma Shri for his valuable contributions to Library Science

### National Library Week (14-20 November)

National Library Week was established by Indian Library Association (ILA) in 1968, the National Library Week is celebrated on 14-20 November all over India and various programs are being organized to create awareness about the importance of libraries. National Library Week is an annual celebration highlighting the valuable role of libraries, librarians play in transforming lives and strengthening our communities.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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:**

S.G.A Government Degree College ensures adequate IT facilities which are frequently upgraded and updated to facilitate both academic and administrative tasks. Since the year 2017, the process of admission to Undergraduate Programs was made online by the government. In tune with this change of administrative policy admissions were made online through APSAMS (Andhra Pradesh State Academic Management System) portal. From the current academic year 2020-21 students are enrolled through OAMDC (Online Admission Module for Degree Colleges) portal.

All academic and administrative records are updated using ICT. E-content is prepared by staff using the available facilities and is made available to the students by uploading it in college LMS portal. The Wi-Fi facility is upgraded by college from time to time. Optical fiber network is accessible in the institution. There are 3 Wi-Fi connections with 200 mbps bandwidth frequency.

Free Wi-Fi access is provided to staff and students. The institution established three Virtual class and three Digital Classrooms with all its accessories. The Virtual class ensure video conferencing facility. The Digital Classrooms have True Touch Interactive Boards. The year 2018-19 saw an addition to the lab infrastructure with contribution of 30 laptops by Andhra Pradesh State Skill Development Corporation

Since the year 2018-19 onwards students' attendance is marked online using Integrated Attendance Management System. Three Bio-Metric devices have been installed in the institution for recording staff's and students' daily attendance.

The Library of S.G.A Government Degree College is fully automated with SOUL software. The safety of the entire campus is ensured by the installation of 9 close circuit surveillance cameras at prominent places across the campus. Daily Surveillance videos recorded in the analog cameras are monitored through LCD TV by the Principal. 3 overhead projectors are available in the college including one mobile projector. Public Address System is used to convey messages to staff and students. The integration of IT in academic and administrative activities has enhanced efficiency and transparency.

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: 9.68

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

year:

Response: 60

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: 3.59

# 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
1.27	1.1	1.11	1.77	1.72

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: 95.7

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
512	498	534	600	591

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: 91.04

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
376	524	534	584	584

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	<u>View Document</u>

## **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: 18.37

# 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
40	46	17	26	29

### 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
176	146	165	188	185

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:** 20

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
0	0	1	1	2

# 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
4	2	6	3	5

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:** 5

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
1	0	0	2	2

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: 8.6

# 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
7	8	8	9	11

File Description	Document
Upload supporting document	<u>View Document</u>
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:**

S.G.A Government Degree College has a registered Alumni Association, registered on January 2021 under the Andhra Pradesh Societies Registrations Act Number 39 of 2001. The purpose of this creation is to bring forward all the former S.G.A students for availing their support to the current and passed-out students in terms of their personal and career development. This is in addition to their extension of an active part in the moral and build-out initiatives of the institution.

Apart from the extension of financial support, the alumnae provide intellectual and ethical support to the students. All the outgoing students are motivated to take membership in the Association voluntarily by contributing their services in the form of a piece of advice and donations for improving the infrastructure facilities. Nearly 500 students have taken membership so far. At least one Alumnae Meeting is convened per annum. A link is also provided on the college website for online alumnae registrations.

There is a provision for collecting alumnae feedback in the registration form. The Association has created a WhatsApp group that assists in fostering long-term relationships among former students. The alumnae interact through this online platform and stay connected. The alumnae render their cooperation to their alma mater both in terms of financial help and by interacting and motivating the current students.

They extend their services by addressing the students during awareness programs and willingly come forward to impart job-oriented skills to them. They enlighten the students about the current industry trends and help them in getting clarity about their intended career paths.

They have also voluntarily contributed to the college by donating equipment and infrastructure facilities worth Rs.8,67,000 (Rupees Eight lakh Sixty-Seven Thousand only) with all gratitude and respect. Alumni Sri Janaki Ram and his team constructed a College Canteen by spending almost 5,00,000, he also donated dining tables and chairs to the college. Along with our Physical Director Polireddy, he put up serious efforts to get the illuminated boards and hoardings for the beautification of the College Canteen.

Another Alumni Sri Bangaru Shetty extended his support by renovating the Library hall by providing a floor, ceiling, and electrification worth 3,00,000 (Three Lakh Rupees). Sri V.Sateesh also contributed to the college by providing 100 sitting chairs worth of 45,000 (Forty-Five Thousand Rupees). Smt KRVSSG Ramadevi who is working in Central Government Services donated an HP color Printer worth 11,000 (ElevenThousand Rupees). Sri U.Koteswararao inspired by seeing the headway of this college came forward to donate another HP color Printer worth 11,000 (Eleven Thousand Rupees). Further, a few of the Guest faculty of this college are its former students and the majority of the former students serve the community in various cadres. We the S.G.A.Government Degree College proudly Salute them.

File Description	Document
Upload Additional information	<u>View Document</u>
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:**

The institution has established Internal Quality Assurance Cell (IQAC) in 1st June 2006. Initially, a committee was constituted with coordinator and members. 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. E-governance By implementation of e-governance, the college improves the delivery of services to students, faculty by providing services like enrolments, examinations result, feedback, requests for documents and certificates, issuing admit cards etc. The system provides timely alert to colleges through sms/e-mail. e-governance in education provides new ways of communicating to the students, imparting education and organizing and delivering information and services. IQAC successfully implements the learner centred approach in the institution through ICT. The requirement of students are fulfilled by enabling them to learn round the clock through ICT. As such, it is resulted in drastic improvement in the quality of higher education by the strenuous efforts of IQAC.

e-governance provides access to information to empower students, enable their participation in institution and enhance student economic and social opportunities. Through the e-governance, the Government services will be made available to the stakeholders in a convenient, effective educational administration.

At the beginning of each academic year, IQAC frames the institutional academic calendar according to the Andhra University academic calendar duly incorporating the institutional plan with curricular, co-curricular and extra-curricular activities. It is communicated among all the staff and students. Accordingly, the in-charges of the departments in coordination with their faculty prepare departmental action plan, annual curricular plans and implement them scrupulously. The implementation is reviewed through staff council meetings, departmental meetings, circulars and even through informal interactions by IQAC. 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.

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. District level monitoring through District Resource Centre (DRC). CCE's review through live video conferences and teleconferences. 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. 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.

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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 well defined organization structure of the college defines the authority, responsibility positions and facilitates delegation. The Governing Body is a statutory body, with Commissioner of Collegiate Education as the Chairman. The Principal is the Chief Executive Officer of the college for all the administrative, academic and financial matters. The Vice-Principal and the Senior Assistant assist the Principal in managing academics and administration related tasks respectively.

### College Planning and Development Council (CPDC): Functions

- Prepares comprehensive development plan of the college.
- Recommends the introduction of new academic courses and self-financing courses.
- Encourages academic collaborations, use of ICT in teaching and learning and

### **Internal Quality Assurance Cell (IQAC): Functions**

- Institutionalization of quality for conscious and consistent overall improvement of the institution.
- Develop mechanisms and procedures for ensuring timely, effective and progressive performance of academic and administrative activities.
- Use of pedagogical methods of teaching, learning and evaluation.
- Disseminate information on quality parameters for higher education.
- Organization of seminars, workshops on quality themes.
- Prepare perspective plan of the institution.
- Prepare Annual Quality Assurance report of the institution.
- To conduct internal audit and recommend corrective measures for identified deviations.
- To prepare the college for assessment and accreditation by external agencies

**Service Rules and Regulations:** The service rules, procedures, recruitment and promotion in respect of staff are in accordance with the rules and regulations of Government of Andhra Pradesh and protocols prescribed by the UGC, State Government and Commissioner of Collegiate Education rules and guidelines

Grievance Redressal Mechanism: Grievances Committee headed by the Vice-Principal of the college caters to issues relating to teaching and non teaching staff. The committee in co-ordination with the Principal ensures timely action on Service rules, promotional policies as well as temporary teachers' recruitment notifications. Student grievances are conveyed through proctors or Class Representatives or IQAC or complaint box and redressed by the intervention of the Grievance Committee in an appropriate

manner.	
File Description	Document
Upload Additional information	View Document

View Document

### 6.2.2 Implementation of e-governance in areas of operation

- 1. Administration
- 2. Finance and Accounts

Provide Link for Additional information

- 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 College is a Government educational institution undertaking by State Government. As such, the AP Government's Welfare measures for employees is applicable for teaching and non-teaching staff.

- 1. Andhra Pradesh Government Life Insurance (APGLI): This is a Social Security measure for the welfare of Government Employees and mandatory for all. The department is under the administrative control of finance Department. The Honourable finance minister is the president of the managing committee. Andhra Pradesh Government Life Insurance loans are promptly paid to the faculty from their APGLI account as and when need arises for teaching and Non-teaching.
- 2. **Group Insurance Scheme:** This is a group Life insurance protection cover offered by Life Insurance Corporation. This is mandatory for all government employees in the state. The amount paid by employee with interest are paid either at the time of death or retirement whichever is earlier.
- 3. Employees Health Scheme: Employees Health Scheme is formulated to provide cashless treatment to the employees, pensioners of the State Government and their dependent family members, which will ipso facto replace the existing medical reimbursement system under the 'Andhra Pradesh Integrated medical Attendance Rules, 1972 (APIMA Rules, 1972)', with additional benefits such as post-operative care and treatment of Chronic diseases, which do not require hospitalization and treatment in empanelled Hospitals.

- 4. **Government Provident fund (GPF):** The AP General Provident Fund a social security measure for the subscribers' family in case of his death or if he survives until retirement it is an additional source of income for the subscriber after retirement. The Andhra Pradesh General Provident Fund Rules 1935 governed the procedures for provident fund and was in force from 1.3.1963 to 31.8.2004.
- 5. Andhra Pradesh Employees welfare fund: Membership to this fund is mandatory for all state government employees. The rules pertaining to the fund were constituted by Andhra Pradesh in G.O (P) No. 173 dated 28.5.1980 for various welfare activities. Every State Government employee contributes Rs. 50 for the first time and there after Rs. 20 from the March salary payable in April each year.
- 6. **Performance Appraisal System:** The performance of each employee is assessed annually after completion of one year of service. The objective is to identify potential aspects for improvement which leads to further progress and growth of the employee.

### **Teaching Staff:**

- The performance of each faculty member is assessed according to the Annual Self Appraisal for the Academic and Administrative Performance Indicator (AADPI) system.
- Promotions are based on the AADPI score for UGC Carrer Advancement Scheme (CAS).
- In accordance with the UGC formats faculty member are assigned additional duties and responsibilities having appropriate weightage for these contributions in their overall assignment.
- The AADPI proforma filled by the faculty member is reviewed by the Principal and appropriate changes are made if necessary.

### **Non-Teaching Staff:**

Non-Teaching staff members are encouraged and also provided guidance to clear off departmental tests conducted by APPSC to become eligible for the periodical promotion offered by the government of Andhra Pradesh.

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: 0

# 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
0	0	0	0	0

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	<u>View Document</u>

# 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: 26.67

# 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
8	10	5	7	6

### 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
10	10	5	6	6

File Description	Document	
Upload supporting document	<u>View Document</u>	
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 College makes optimum utilization of available resources. The principal source of income is budget which is released by the government. It is spent towards the maintenance of institutional infrastructure and

paying of salaries to Contingent Staff and teachers engaged on hourly basis for non-sanctioned posts. The staff members appointed on regular and contract basis by the government draw their monthly salary from the government treasury. With the information and requisitions received from HODs the Purchase Committee plans the expenditure for the academic year. The plan is discussed and finalized by Staff Council.

- 1. The College receives rent for letting out one room to Dr.B.R. Ambedkar Open University Study Centre.
- 2.The funds received from University Grants Commission under XII Plan were utilized properly with transparency.
- 3.The non government funds include donations by staff, philanthropists and alumni contributions. A senior faculty Sri A.P.Jagannadham, Retd. Lecturer in Commerce donated a RO water plant for College. One of the best practices of the institution is that most of the faculty members who retire and working here voluntarily donate amount towards the development of the college.
- 4.Allocations made for conducting cultural competitions, sports activities, etc. are spent according to resolutions made by the concerned committees. The vouchers and bills are submitted to the office for scrutiny and audit.
- 5.Principal is the highest monitoring authority at the institutional level ensuring the optimum utilization of financial resources.
- 6.The construction of the new building and roads in the campus was initiated by RUSA funds. We are waiting for sanctioning of required funds through NADU-NEDU Scheme of the government of Andhra Pradesh for integral development of the college.

The College conducts external financial audits periodically. There is Finance Committee, UGC Committee and RUSA Committee to prepare the budget statements and submit the proposals to RUSA. The departmental HODs submit a report for the required expenditure to the Principal. Later the expenditure is settled by the Administrative Office on the submission of proper bills countersigned by both the Head of the Department and the Principal. All the financial accounts and all the documents such as Cash Books, Ledgers, Cheques Issued, Fee Collections Register, Vouchers, Bills and Receipts are properly maintained and updated. The funds are utilized in a proper and transparent manner.

In depth Financial Audit is conducted by the Office of the Regional Joint Director at the end of a Principal's tenure. Periodically the utilization certificates issued by an external registered Chartered Accountant are obtained after getting the accounts audited. Separate Heads of Accounts are there for depositing the special fee and Tuition Fee.

Internal audits are carried out in the form of annual stock verification and academic audits. At the end of every academic year, stock verification committees are nominated by the Principal which submit a report on the maintenance of stock by the departments. The Endowments Prize Committee guided by the Principal is responsible for managing the funds received through endowments, sponsorship and contribution from philanthropists and retired teachers.

File Description	Document	
Upload Additional information	<u>View Document</u>	
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) in 1st June 2006. Initially, a committee was constituted with coordinator and members. 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. E-governance By implementation of e-governance, the college improves the delivery of services to students, faculty by providing services like enrolments, examinations result, feedback, requests for documents and certificates, issuing admit cards etc. The system provides timely alert to colleges through sms/e-mail. e-governance in education provides new ways of communicating to the students, imparting education and organizing and delivering information and services. IQAC successfully implements the learner centred approach in the institution through ICT. The requirement of students are fulfilled by enabling them to learn round the clock through ICT. As such, it is resulted in drastic improvement in the quality of higher education by the strenuous efforts of IQAC.

e-governance provides access to information to empower students, enable their participation in institution and enhance student economic and social opportunities. Through the e-governance, the Government services will be made available to the stakeholders in a convenient, effective educational administration.

At the beginning of each academic year, IQAC frames the institutional academic calendar according to the Andhra University academic calendar duly incorporating the institutional plan with curricular, co-curricular and extra-curricular activities. It is communicated among all the staff and students. Accordingly, the in-charges of the departments in coordination with their faculty prepare departmental action plan, annual curricular plans and implement them scrupulously. The implementation is reviewed through staff council meetings, departmental meetings, circulars and even through informal interactions by IQAC. 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.

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. District level monitoring through District Resource Centre (DRC). CCE's review through live video conferences and teleconferences. 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. 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.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	<u>View Document</u>	

### 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	<u>View Document</u>	
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:**

### **Gender Equity Measures**

- S.G.A.Government Degree College has constituted Women Empowerment Cell, Grievance Redressal Cell, Anti Ragging Committee and Discipline Committee to look after the security and welfare of the women students.
- Gender Sensitization Programmes are organized to enlighten the students regarding gender sensitive issues.
- Eminent resource persons are invited to address students on the eve of International Women's Day every year.
- WEC celebrates national and international days for the girl child and creates awareness about rights of children.

### Counselling

- At the commencement of each academic year the first year students are engaged in Orientation and Induction programmes to make them aware of the code of conduct in the campus and the student support facilities which are made available for them.
- Students are encouraged to approach staff for both academic and personal counselling. This aspect
  is facilitated by adopting mentor-mentee system. Students are given counseling regarding personal,
  emotional and psychological matters.

# S.G.A.Government Degree College celebrates commemorative days, events and festivals of national and international significance.

- International Yoga Day is celebrated creating awareness about the cultural, spiritual and medical significance of the science of yoga.
- The significance of nature conservation is reminded during the celebration of World Nature Conservation Day, Ozone Day, World Water Day and International Day of Forests (Vanamahotsav)
- Teachers' Day is celebrated by students commemorating the birth anniversary of Sarvepalli Radhakrishnan.
- The institution plans visits to Homes for the Blind, Orphanages and Homes for the Elderly. Accordingly International Day for the Older Persons is observed to spread awareness about the issues senior citizens face.
- National Science Day is celebrated commemorating Raman Effect and to inculcate scientific temper among the students. Students are reminded of the services of the great renowned

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- mathematician Ramunujan by enthusiastically celebrating National Mathematics Day and involving students in various activities.
- International Women's' Day and National Girl Child Day are celebrated to help students realize the hidden potential of girls and women and to eliminate discrimination against them.
- Awareness programmes and rallies are conducted while observing the World Cancer and World AIDS Day and students are enlightened about various preventive measures, symptoms and treatment options of these deadly diseases.
- Birth anniversary of Swami Vivekananda is celebrated as Youth Day and students participate in a number of competitions at inter collegiate level.
- World Commerce Day and Consumers' Day are celebrated to create awareness about the rights of customers and online banking.
- Extension lectures are arranged about GST, cashless transactions and Chartered Accountancy.
- Social and moral responsibility among students is inculcated by observing Human Rights Day, National Pollution Prevention Day and NSS Day.

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	<u>View Document</u>	

# 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

	<b>Response:</b> B. Any 3 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:**

Institution is well known for the efforts and initiatives in providing inclusive environment in the college.

All important and commemorate days pertaining to national and international significance are observed by the institution by organizing events with staff, students and eminent personalities. Special lectures are arranged to promote tolerance and harmony among students by inviting eminent personalities as resource persons. Special programmes are conducted on the days of Sri Gurajada Apparao Jayanthi, Gandhi Jayanthi, Dr.B.R.Ambedkar Jayanthi, Teachers Day, International Women's Day, International Yoga Day, Voter's Day, Science Day, Mathematics Day, Aids Day, Sankranthi Sambaralu, world environment Day, Independence Day, Republic Day, library Week, Sports Day etc. Cultural competitions are conducted to the students by fine arts committee in association with NSS units and the best performances of the events are nominated to the youth festival conducted by the University. All the students are sensitized in the areas of human values, rights, duties and responsibilities of citizens to promote civic sense among students. Women students sensitized in the areas sexual harassment, eve teasing, health and hygiene, domestic violence, self defense, property rights, Disha App etc. in association with Women Empowerment Cell. Good number of lectures and programmes are arranged in this context. Grievances from the students are resolved by Grievance Redressal Cell.

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:** 

**Best practice -1** 

I. Title of the best practice: ICT Enabled Teaching-Learning

### II. Objectives of the best practices:

- 1. To develop independent knowledge and skills.
- 2. To analyze and interpret the data.
- 3. To engage in higher order thinking and engage in active learning.
- 4. To work collaboratively with others.
- 5. To empower students to take ownership of their learning.

### III. The Context:

Education is the manifestation of perfection already in men. It helps all around development in persons. Education without Philosophy is blind and Philosophy without education is invalid. Hence education is key to the development through which skills for life are achieved. Teaching learning is a dynamic and interactive process that includes norms, policies, and practices. There are two challenging issues in present education. We are following semesters with CBCS pattern of grading system in education. It is a difficult and challenging issue to complete of the syllabus in each semester by implementing comprehensive teaching learning methods along with teaching aids within stipulated time.

#### **IV. The Practice:**

### **ICT Enabled Learning:**

- 1.ICT refers to the use of Information and Communications Technology to teach scientific ideas that promote open source learning. Most of the departments in our college are using ICT in Teaching and Learning.
- 2. In order to make the accessing, storing, transmitting, and manipulation of information more easy, this approach integrates telecommunications, computers and relevant enterprise software, storage, middleware, and audio-visual systems required to handle the topic. We are conducting digital classes to encourage students in advanced learning.
- 3.ICT in education is the mode of education that uses information and communications technology to support, enhance, and optimize the delivery of information. Students are improved after their exposure to ICT education.
- 4.ICT can lead to an improved student learning and better teaching methods.
- 5. Online digital repositories for lectures, course materials, and digital library.

#### **Evidence of success:**

The teachers have adopted modern pedagogic styles and ICT in their classes.

- 1. Some of the notes are scanned and uploaded in the Departmental computer.
- 2. Some of the prepared notes shared to students through mail or some advanced ICT tools.
- 3. Appropriately paced and timely completion of syllabus
- 4. Increased attendance in the classes
- 5. Improvement in results.
- 6. Increase in the number of students securing high marks.
- 7. Increase in the enrolment to higher education institutes from the college.

### Problems encountered and Resources required:

Problems encountered and resources required: Identify the problems encountered and resources required to implement the practice.

- 1. Lack of infrastructure so as to equip with all kinds of experimental instruments.
- 2. Lack of second experimental laboratory.
- 3. Lack of technical lab assistants (Human resources) to keep up the furniture properly in the laboratory and to arrange during conduction of practicals.
- 4. Concentrating more on other than the academic activities.
- 5. Extra curricular activities are given more important.

#### **Best Practice 2**

1. Title of the practice: Invoking the idea of serving the needy and deprived

### 2. Objectives:

- To make the students aware of their responsibility towards the society.
- To inculcate the universal brotherhood, sharing and caring.
- To utilize some of their valuable time to cherish in their memory through serving.
- To reach the highest goal of mankind service to the poor is service to God.
- To make the students as good citizens through humanism with their compassion, love, empathy, humility and kind towards fellow beings etc.
- To mould the students as good human beings by inculcating human values practically and encouraging their helping nature towards the poor people, senior citizens and orphans.

### 3. The Context:

Service to society is service to God. Any work or service for the welfare of the society is called social service. To remove poverty and illiteracy, to help people in the matters of sanitation, to clear slums, to give food to poor people are some of the social services. A student is a member of the society. He /she should imbibe the ideals of social service in his/her early life. The main goal of student is education. Students can also involve in social services in their leisure time. SGA GDC Yellamanchili is seeding human values in our students by encouraging them not only in education but also in social services.

### 4. The Practice:

The college as a unit selected some areas to serve in this regard. As a part of it taking the N.S.S. Units together with students and staff have been visiting the nearby a voluntary social organization 'Premasamajam' which is located in Kokkirapally village, sheltering the old and orphanage. Realizing the truth that together we can do miracles, even though all the students are socially backward, they came with a big heart and extended a handful of rice and commodities to make the small quantities of each a huge amount of ration to the organization, enough for some months.

### 5. Evidences of success:

Academics give employment, but this co-curricular activity made them man making and nation building. It

is evident that all our students of previous batches engaged in various service organizations and leading their life with contentedness and satisfaction on this firm foundation of college activity.

### 6. Problems Encountered and Resources Required:

Most of the students are economically backward. They have less financial support from their families. Our college is with 65-70% women students. Many of them are married in the middle of the education. They need good financial support and hostel facilities. Counseling to parents is necessary to encourage the women students in education. Most of the women students are not going to further studies after degree and they become housewives. Parents of the women students are making their daughters as good housewives rather than good employees because of so many social issues

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:**

### Creation of Smart Campus through E - Governance

It is the dream of the college to become a Smart Campus through E – Governance in both academic and administrative matters for the past 5 years with all the technical and financial support provided by the Commissioner of Collegiate Education, UGC/RUSA 1.0, Alumni and Philanthropists, the college has successfully achieved its ambition of transforming into smart campus. All the academic and administrative activities of the college are complicated through e – governance

### **Achievements:**

- 1. Student admissions are done through centralized online system OAMDC (Online Admission Module for Degree Courses). Help Line Center (HCL) has been setup in the college with senior faculty members and computer operator to provide assistance in registration of candidates
- 2. Once the admission process is over, class wise whatsapp groups are created and a faculty member (mentor) is assigned to each class. Timetable, syllabus copies, circulars, schedule of internal/external examinations, special events etc., are communicated through whatsapp groups well in advance.
- 3. After installing ICT equipment in classrooms/laboratories and setting up digital and virtual class

- rooms, significant changes have come up in regular Teaching Learning process.
- 4. Introduction of OTLP App. Greatly improved the delivery of curriculum through the App, even faculty members upload the daily teaching activities and awarded a grade by CCE. Leave records of employees also maintained through OTLP.
- 5. Face Recognition Attendance Management System (FRS) has been introduced for both staff and students from the academic year 2022 2023.
- 6. Registration of Candidates for Scholarships, University Examinations, Industry Institute Connect etc is done through online portals only.
- 7. Library services are completely automated.
- 8. Feedback also collected from stake holders through online Goggle Sheets
- 9. All correspondences are done through e office Only
- 10. Separate App has been created to submit grievances of both student and staff.
- 11. Routine administrative activities are carried at through online only.
- 12.9 CC Cameras are installed on the campus to keep surveillance

File Description	Document	
Appropriate web in the Institutional website	<u>View Document</u>	
Any other relevant information	View Document	

## 5. CONCLUSION

### Additional Information:

Trend in the group of students opting for Higher Education in the state of AP is that first preference will be given to engineering / medicine / agricultural / computer & IT / CA / ICWAI / CS courses. Hence, after the completion of intermediate course all the meritorious students in science stream try for securing admissions in reputed professional colleges by clearing respective entrance examinations. That is reason why the Government of A.P. agency APSCHE will take up the admissions process of UG students into government and private degree colleges only after the completion of engineering colleges admissions. As a result, only the average and below average intermediate passed out students with poor financial background prefer to join degree courses in government degree colleges. More than 90% of the students join the college are dependent on government welfare schemes such as Vidya Deevena (total fee reimbursement) and Vasathi Deevena (maintenance).

College is dedicated to offer quality education to all the students irrespective of his background by employing the expertise of all the highly qualified and self motivated experienced teaching staff members in an excellent academic environment. Soon after the admission process is over, students who are in need of bridge courses are identified and offered with all the necessary inputs. Induction programme is conducted to all the I year students by providing all the information by senior faculty members to the students and make them ready for the programme they have chosen. Utmost care will be taken on every student to make them excellent in domain subjects and responsible social consciousness. In addition to the regular academic activities, field trip / study projects / academic competitions are conducted regularly. HVPE is also taught as one of the life skill courses to promote human values / family values / moral values etc.

Institution is able to create great confidence in the minds of the students that he is suit to any job offered by the government and private industries are to progress to higher education in his interested discipline

## **Concluding Remarks:**

Even though the intake of the college is from average and below average academic performance group and socially / economically weaker sections, institution is striving hard for the maximum upgradation of academic standards in addition to life skills courses, skill development courses with excellent hands on practice practical sessions through optimal utilization of faculties and scientific / ICT equipment available in smart class rooms and laboratories.

College has been maintaining its own reputation among all the affiliated colleges to Andhra University with more than 90% success rate in university examinations and conducting extra curricular activities.

We are very grateful to the Hon'ble Commissioner of Collegiate Education Dr.Pola Bhaskar IAS garu and his team of academic guidance officers & technical team members for providing excellent support in achieving success in both academic and administrative aspects.

## **6.ANNEXURE**

### 1.Metrics Level Deviations

Metric ID Sub Questions and Answers before and after DVV Verification

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1264	446	217	255	155

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
546	446	217	255	155

### 2.1.1 **Enrolment percentage**

2.1.1.1. Number of students admitted year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	201	231	210	226

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
210	201	198	195	191

2.1.1.2. Number of sanctioned seats year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
260	260	271	247	253

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
260	260	230	230	220

Remark: Input edited as per the supporting document.

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)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
117	101	100	97	96

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
115	101	100	97	96

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
148	148	131	131	125

Answer After DVV Verification:

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	2021-22	2020-21	2019-20	2018-19	2017-18
	130	130	116	116	110

Remark: Input edited as per the supporting documents.

- 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)
  - 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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	18	18	18	17

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	17	17

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
4	5	3	4	1

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3	5	3	4	1

Remark: Input edited as per the supporting documents.

- 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
22	11	19	14	18

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
13	11	12	11	13

Remark: Input edited as per the supporting documents.

- 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	3.06	11.54	130.2	43.04

Answer After DVV Verification:

2021-22   2020-21   2019-20   2018-19   2017-18	2021-22	2020-21	2019-20	2018-19	2017-18
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0	3.06	11.54	130.2	42.56
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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)

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)

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1.16	1.1	1.11	0.95	1.26

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1.27	1.1	1.11	1.77	1.72

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
512	498	534	667	591

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
512	498	534	600	591

Remark: Input edited as per the supporting documents.

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
376	532	570	584	584

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
376	524	534	584	584

Remark: Input edited as per the supporting documents.

- 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
0	0	1	1	1

Answer After DVV Verification:

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

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
4	2	6	3	5

Answer After DVV Verification:

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2021-22	2020-21	2019-20	2018-19	2017-18
4	2	6	3	5

Remark: Input edited as per the supporting documents.

- 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	0	6	7	3

Answer After DVV Verification:

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

- 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
40	33	10	11	10

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
8	10	5	7	6

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
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### 2.Extended Profile Deviations

### 1.1 Number of students year wise during the last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
539	524	562	600	591

Answer After DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
581	524	562	600	591

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

Answer before DVV Verification: 43

Answer after DVV Verification: 20