



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution		GOVERNMENT COLLEGE FOR WOMEN
Name of the head of the Institution		Dr.V.R.Jyothsna Kumari
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		+918801823244
Mobile no.		8801823244
Registered Email		gcwa.iqac@gmail.com
Alternate Email		idcollege.guntur@gmail.com
Address		Sambasivapeta, Main Road, Guntur01
City/Town		Guntur
State/UT		Andhra Pradesh
Pincode		522001
2. Institutional Status		

Autonomous Status (Provide date of Conformant of Autonomous Status)	01-Aug-2013
Type of Institution	Women
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr.Vijaya Babu, Koganti
Phone no/Alternate Phone no.	+918801823244
Mobile no.	8801823244
Registered Email	gcwa.iqac@gmail.com
Alternate Email	drvijaykoganti@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://gcwguntur.ac.in/AQAR%202018-19.pdf
--	---

4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website:
Weblink :

<http://gcwguntur.ac.in/AACP%202019.pdf>

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	B++	2.92	2019	15-Jul-2019	14-Jul-2024

6. Date of Establishment of IQAC

01-Jan-1970

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Guest Lecture on Application of Nano Technology	17-Aug-2019 2	320

Guest Lecture on Writing Research Proposals for Faculty	17-Aug-2019 3	80
Outreach Programme for Economically poor Students	15-Aug-2019 3	801
Guest Lecture on Career Guidance	05-Aug-2019 2	43
Deeksharambh - Student Induction Programme	01-Aug-2019 12	684
Appreciation to Semester toppers	27-Jul-2021 1	209
Preparation of Manuscript Magazine by Department of Zoology	27-Jul-2019 1	40
Guest Lecture on Cinema Script writing	18-Jul-2019 1	158
Celebration of International Yoga Day	21-Jun-2019 3	36
Program on world environment day	06-Jun-2019 2	500
View File		

8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Institution	CPE of UGC	UGC	2016 1825	10200000
Institution	UGC Autonomy	UGC	2019 2190	0
View File				

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

14

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
---	----

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

Strengthening of Curricular Aspects
Streamlining report formats
Student Induction Program (Deeksharambh)
Introduction of new programs in UG and PG
Streamlining best practices

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achivements/Outcomes
Post Peer team visit review	Discussed the outcomes of A and A process and suggested the Departments to fill the gaps
NAAC Grade Announcement (B++)	IQAC suggested the departments to promote research, develop linkages, collaborations, startups, MoUs etc.
Strengthening Documentation	IQAC suggested various committees to prepare action plans, conduct activities and submit reports as per SOP
Advice to academic council	IQAC suggested AC to introduce new PG programs, new UG clusters, to plan MoUs for strengthening Industry-Academia relationships and to strengthen the Incubation center
Meeting with Best Practices Committee	IQAC suggested to study the best practices of other institutions and develop community related practices
Meeting on Quality measures	IQAC suggested to bestow personal attention on the learning aspects of students, to monitor progress through formative assessment closely, to focus on skill development.
Meeting with CoE/Reforms in conducting Exams	IQAC advised CoE to introduce jumbling method in making seating plans and to appoint additional squad teams to

	monitor and control malpractices.
Parent-Teacher meeting	IQAC advised Alumni Committee to arrange Parent-Teacher meeting
In review of Curricular, Co-curricular and Extra-curricular activities	IQAC shared the feedback analysis with staff and principal. IQAC monitored the upkeep of academic records
Internal Academic audit	Internal Academic audit was conducted.
View File	

14. Whether AQAR was placed before statutory body ?	Yes
---	-----

Name of Statutory Body	Meeting Date
Academic Council	15-Dec-2020

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes
---	-----

Date of Visit	22-Jun-2020
---------------	-------------

16. Whether institutional data submitted to AISHE:	Yes
--	-----

Year of Submission	2020
--------------------	------

Date of Submission	19-Mar-2020
--------------------	-------------

17. Does the Institution have Management Information System ?	No
---	----

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BCom	202	Computers	31/03/2019
BCom	203	Banking and Financial Services, Insurance and Exim trade	31/03/2019
BSc	301	Maths, Physics, Chemistry	04/04/2019
BA	101	History, Economics, Political Science	31/03/2019

BA	102	History, Sociology, Special Telugu	03/04/2019
BA	103	Economics, Political Science, Communicative English	31/03/2019
BA	104	History, Special English, Tourism and Travel Management	31/03/2019
BA	105	Economics, Political Science, Psychology	31/03/2019
BA	106	History, Political Science, Financial Economics	31/03/2019
BCom	201	General	31/03/2019
View File			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BA	History, Economics, Political Science	31/03/2019	HIS101, ECO103, POL102	31/03/2019
BA	History, Sociology, Special Telugu	03/04/2019	HIS101, SOC109, ST106	03/04/2019
BA	Economics, Political Science, Communicative English	31/03/2019	ECO103, POL102, CE104	31/03/2019
BA	History, Special English, Tourism and Travel Management	31/03/2019	HIS101, SE107, TTM108	31/03/2019
BA	Economics, Political Science, Psychology	31/03/2019	ECO103, POL102, PSY110	31/03/2019
BA	History, Political Science, Financial Economics	31/03/2019	HIS101, POL102, FE105	31/03/2019
BCom	General	31/03/2019	BE201, A202,	31/03/2019

			BO203	
BCom	Computer Applications	31/03/2019	BE201,FA202, BO203,CAR204	31/03/2019
BCom	Banking and Financial Services, Insurance and Exim Trade	31/03/2019	BE201,A202, BO203,CAR204	31/03/2019
BSc	Mathematics, Physics, Chemistry	04/04/2019	MAT301, PHY302, CHE303	04/04/2019
View File				

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
No file uploaded.		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	History, Economics, Political Science	18/11/2019
BA	History, Sociology, Special Telugu	18/11/2019
BA	Economics, Political Science, Communicative English	18/11/2019
BA	History, Special English, Tourism and Travel Management	18/11/2019
BA	Economics, Political Science, Psychology	18/11/2019
BA	History, Political Science, Financial Economics	18/11/2019
BCom	General	18/11/2019
BCom	Computers	18/11/2019
BCom	Banking and Financial Services, Insurance and Exim trade	18/11/2019
BSc	Maths, Physics, Chemistry	18/11/2019
BSc	Maths, Physics, Computer Science	18/11/2019
BSc	Maths, Statistics, Computer Science	18/11/2019

BSc	Maths, Electronics, Computer Science	18/11/2019
BSc	Maths, Computer Science, Multimedia	18/11/2019
BSc	Maths, Computer Science, Cloud Computing	18/11/2019
BSc	Botany, Zoology, Chemistry (Telugu Medium)	18/11/2019
BSc	Microbiology, Botany, Chemistry	18/11/2019
BSc	Microbiology, Zoology, Chemistry	18/11/2019
BSc	Biochemistry, Zoology, Chemistry	18/11/2019
BSc	Botany, Biotechnology, Chemistry	18/11/2019
BSc	Biochemistry, Biotechnology, Chemistry	18/11/2019
BSc	Home Science (Clinical Nutrition and Dietetics)	18/11/2019
BSc	Botany, Zoology, Chemistry (English Medium)	18/11/2019

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Organic Waste Management (Zoology)	17/06/2019	45
Ornamental Fishes (Zoology)	18/11/2019	194
Yoga and Health (Library Science)	17/06/2019	22
MS Office and Open Educational Resources (Library Science)	02/01/2020	36
Reorientation on General Studies (History and TTM)	17/06/2019	42
Cinema Script Writing (Telugu)	18/11/2019	45
Nutritional Requirements during Emergency (Home Science)	17/06/2019	56
Enzymology and Basics of Proteomics (Biotechnology)	17/06/2019	14
Functional English (English)	17/06/2019	43

Mushroom Cultivation (Microbiology)	17/06/2019	42
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Home Science (Clinical Nutrition and Dietetics)	19
BSc	Microbiology	5
BA	Tourism and Travel Management	17
BSc	Biotechnology	1
BSc	Biochemistry	6
BSc	Zoology	29
MSc	Zoology	17
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
<p>Feed back on Curriculum, Courses, Teaching, Learning and Evaluation, Institutional Facilities etc., is collected online and is consolidated. Feedback from parents, employers and alumni is also collected and submitted to the Principal. The principal shares with the Teaching and Non-Teaching Staff in the Staff meeting and IQAC monitors the whole process for the qualitative development of the institution. Teachers whose feedback is not so encouraging are advised to fill the gaps and to develop new skills. Problems related to facilities and cleanliness on the campus are addressed from time to time.</p>

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Mathematics, Physics, Chemistry	60	65	59
BSc	Mathematics, Physics,	30	33	28

	Computer Science			
BSc	Mathematics, Statistics, Computer Science	45	47	44
BSc	Mathematics, Electronics, Computer Science	60	39	33
BSc	Mathematics, Computer Science, Multimedia	45	29	22
BSc	Mathematics, Computer Science, Cloud Computing	30	33	29
BSc	Botany, Zoology, Chemistry (Telugu Medium)	60	39	38
BSc	Botany, Zoology, Chemistry (English Medium)	40	42	40
BSc	Microbiology, Botany, Chemistry	30	33	30
BSc	Microbiology, Zoology, Chemistry	30	42	30

[View File](#)

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2097	84	69	7	12

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used

85	78	12	Nil	6	12
No file uploaded.					
No file uploaded.					

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The College has Ward Counselling / Mentoring System. This has been functioning for the last few years. The main objective of Ward Counselling is to collect information about the students and the problems faced by students and to offer counselling to address their physical, emotional and academic issues. It also tries to create a favourable environment to students on the campus. Many of the students stay in the hostel away from their parents and this System addresses their issues and aims at the development of a holistic personality. The Principal constitutes the Ward Counselling Committee appointing the Convenor and members with Class Teachers. The students will be given a sheet for filling all their details and during the semester the teachers concerned will observe and record the issues related their wards. They will offer counselling and mentoring for their physical, academic, social, emotional, and psychological issues.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2097	83	1:25

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
85	78	7	3	28

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Dr. Ch Tulasi Masthanamma	Associate Professor	Bharat Anmol Ratna Award, Tejasvi Astitva Foundation, Hyderabad, Telangana
2019	Dr. N Vijaya Lakshmi	Assistant Professor	Gurajada Sahithi Puraskaram, Viswasanthi Arts Academy, Guntur, Andhra Pradesh
2019	Dr. G. Swarna Latha	Assistant Professor	Gurajada Sahithi Puraskaram, Viswasanthi Arts Academy, Guntur, Andhra Pradesh
2020	Dr. N Ankamma	Assistant Professor	Savithri Bai Phule Pratibha Puraskar from the Ministry of Women and Child Development, Government of AP.

2020	Dr. N Vijaya Lakshmi	Assistant Professor	Vagdevi Puraskar by GVR Aradhana Cultural Foundation, Hyderabad, Telangana
2020	Dr. Ch. Anitha	Assistant Professor	Kaviratna, CCTV, Eluru, Andhra Pradesh

[View File](#)

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	301	1	15/11/2019	17/12/2019
BCom	203	1	15/11/2019	17/12/2019
BCom	202	1	15/11/2019	17/12/2019
BCom	201	1	15/11/2019	17/12/2019
BA	106	1	15/11/2019	17/12/2019
BA	105	1	15/11/2019	17/12/2019
BA	104	1	15/11/2019	17/12/2019
BA	103	1	15/11/2019	17/12/2019
BA	102	1	15/11/2019	17/12/2019
BA	101	1	15/11/2019	17/12/2019

[View File](#)

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
361	1759	20.52

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

http://www.gcwguntur.ac.in/Pos_PSOs,%20CoS.pdf

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
302	BSc	Maths, Physics, Computer	30	30	100

		Science			
301	BSc	Maths, Physics, Chemistry	41	37	90.24
203	BCom	Banking and Financial Services, Insurance and Exim trade	17	17	100
202	BCom	Computer Applications	49	47	95.92
101	BA	History, Economics, Political Science	44	43	97.73
102	BA	History, Sociology, Special Telugu	13	13	100
103	BA	Economics, Political Science, Com municative English	15	15	100
104	BA	History, Special English, Tourism and Travel Management	16	13	81.25
106	BA	History, Political Science, Financial Economics	8	8	100
View File					

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<https://www.gcwguntur.ac.in/form.php>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

No

No file uploaded.

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
Nil	NIL	NIL	Nil	NIL
No file uploaded.				

3.2 – Resource Mobilization for Research

3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	730	UGC	96000	96000
Major Projects	730	UGC	415000	415000
Major Projects	540	Dept. of Biotechnology, Govt. of India	800000	600000
View File				

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

3

3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Workshop on Food Adulteration	Zoology	19/12/2019
Workshop on Foldscope	Zoology	10/12/2019
Workshop on glass aquarium preparation	Zoology	13/03/2020
Workshop on Prayogathmakatakalu	Telugu	14/02/2020
Workshop on Communication skills and soft skills	English	14/02/2020
Workshop on Creative writing skills	Languages inter disciplinary	12/02/2020
Workshop on foldscope usage and assembling St. Aloysious College(A), Mangalore	Zoology	10/08/2019
Work shop on fold scope usage and assembling St. Joseph college for Women (A), Vizag	Zoology	16/09/2020
View File		

3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Pratibhapuras karam for excellence in studies	K. Saritha	State Government	10/08/2019	Academics
Pratibhapuras karam for excellence in studies	P. Komali	State Government	10/08/2019	Academics
Pratibhapuras karam for excellence in studies	D. Ankitha	State Government	10/08/2019	Academics
Pratibhapuras karam for excellence in studies	N. Naga Pavani	State Government	10/08/2019	Academics

[View File](#)

3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Department of Zoology	Organic waste composting	Annadatha Vermicomposting Unit	Vermicomposting	Preparation of organic manure	19/12/2020

[View File](#)

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Zoology	1
Library Science	1

3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Zoology	4	5.98
International	Home Science	2	5.48
International	Chemistry	1	2.67
International	Telugu	20	Nil
National	Sanskrit	2	2.19
International	History, Tourism and Travel Management	1	6.5
International	Computer Science	2	5.73

[View File](#)

3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference

Proceedings per Teacher during the year

Department	Number of Publication
Library Science	1
Zoology	3
Microbiology	1
Telugu	4
Sanskrit	2
Economics	2
View File	

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
System and Method for Predicting Missing Attribute in Gene Expression data using Deep Learning Model	Published	202041020582	29/05/2020
System and Method for Predicting Missing Attribute in Gene Expression data using Regression Model	Published	202041020583	29/05/2020
View File			

3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
NIL	NIL	NIL	Nil	0	NIL	Nil
No file uploaded.						

3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
NIL	NIL	NIL	Nil	Nil	Nil	NIL
No file uploaded.						

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	22	26	2	2
Presented papers	Nil	4	Nil	Nil

Resource persons	Nil	1	3	Nil
View File				

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
NIL	NIL	NIL	0
No file uploaded.			

3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
NIL	NIL	NIL	0	0
No file uploaded.				

3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Stress management Certificate Course	All India Psychological Association	5	150
One day workshop on smart teacher	All India Psychological Association	5	40
Political Science Exhibition	Secondary Schools in Guntur, Andhra Pradesh	2	160
HIV AIDS Awareness Programme	NACO (National AIDS Control Organization) with APCCE	5	80
Blood Grouping Camp for Villagers in the Adopted Village Pulladigunta for their awareness with students	NSS	2	20
Awareness on Corona Virus for School Children with students at the adopted village Pulladigunta	NSS	2	15
Awareness on	NSS	2	20

Health and Hygiene to the villagers in the adopted village Pulladigunta			
Creating awareness about the problems of Autism kids and opportunities for their better life	Prabatha Sindhoori Special School of Education - NGO	5	55
View File			

3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
NIL	NIL	NIL	Nil
No file uploaded.			

3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
AIDS Awareness Rally	District Medical Health Office, Guntur, Andhra Pradesh	Slogans through Placards	10	150
DISHA Act	Integrated Child Development Service, Guntur	Awareness on DISHA Act - A Women Protection Act - Andhra Pradesh	3	150
View File				

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NIL	NIL	NIL	0
No file uploaded.			

3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Linkage to provide	Estimation of Bt gene	Tulasi seeds	15/04/2019	28/05/2019	Asha

internship to students	and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening				
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	15/04/2019	28/05/2019	Honey
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	15/05/2019	28/05/2019	Roshini
Linkage to provide internship to students Linkage to provide internship to students Linkage to provide internship to students Linkage to provide internship to students Linkage to provide internship to students Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	15/04/2019	28/05/2019	Sai Prasanna
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	15/04/2019	28/05/2019	Sireesha
Linkage to provide internship to students	Estimation of Bt gene	Tulasi seeds	20/04/2019	19/05/2019	E. Tirupatamma

internship to students	and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening				
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	20/04/2019	19/05/2019	N. Jerusha
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	20/04/2019	19/05/2019	A. Adilakshmi
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	20/04/2019	19/05/2019	Ch. Pavani
Linkage to provide internship to students	Estimation of Bt gene and Bt protein, Tulasi Cotton Hybrid Seeds by ELISA and PCR Screening	Tulasi seeds	20/04/2019	19/05/2019	P. Sujatha

[View File](#)

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
--------------	--------------------	--------------------	---

Andhra Christian College, Guntur, Andhra Pradesh with the Department of Zoology	03/08/2020	Academic	52
Annadata Vermicompost unit, Gorantla, Guntur, Andhra Pradesh with the Department of Zoology	02/09/2020	Raw material and technical knowledge	82
Chalapathi Institute of Pharmaceutical Sciences, Guntur, Andhra Pradesh with the Department of Zoology	01/04/2019	Academic and research activities	104
Govt. Degree College, Vinukonda, Andhra Pradesh with Dept. of Zoology	17/06/2019	Academic activities	42
SRR CVR College, Vijayawada, Andhra Pradesh with the Dept. of Microbiology	09/12/2019	Guest Lectures	8
Microlab, Guntur, Andhra Pradesh with Dept. of Microbiology	20/12/2019	Student projects	25
Hindu College of Pharmacy, Guntur, Andhra Pradesh with Dept. of Botany	13/02/2020	Field trip, Lab Equipment	22
JMJ College, Tenali, Andhra Pradesh with Dept. of Chemistry	16/12/2020	Academic activities	57
Andhra Muslim College, Guntur, Andhra Pradesh with Dept. of Telugu	18/02/2020	Curriculum Designing and Knowledge Sharing	6
Pedanandipadu Arts and Science College, Pedanandipadu, Andhra Pradesh with Department of Telugu	26/02/2020	Curriculum Designing and Knowledge Sharing	6

[View File](#)

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
0	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added

[View File](#)

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
SOUL 2.0	Fully	2.0	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	20180	2313119	Nil	Nil	20180	2313119
Reference Books	3116	467193	Nil	Nil	3116	467193
e-Books	7135000	19470	Nil	19470	7135000	38940
Journals	19	115373	14	43800	33	159173
e-Journals	46000	19470	Nil	19470	46000	38940
CD & Video	352	1125	Nil	Nil	352	1125
Library Automation	Nil	Nil	1	6000	1	6000

[View File](#)

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
D. Vijaya Sree	Types of Jaundice	APCCE LMS	30/06/2019
D. Vijaya Sree	Heme catabolism	APCCE LMS	30/06/2019
D. Vijaya Sree	Vanden Berg reaction	APCCE LMS	30/06/2019
D. Vijaya Sree	Factors affecting the catalysis-Substrate and concentration	APCCE LMS	10/09/2020
D. Vijaya Sree	Factors affecting the catalysis - pH and temperature	APCCE LMS	10/09/2020
D. Vijaya Sree	Michaelis- Menten equation for unisubstrate reaction	APCCE LMS	10/09/2020
D. Vijaya Sree	Lineweaver-Burk equation for unisubstrate reaction	APCCE LMS	10/09/2020
D. Vijaya Sree	Significance of Km and Vmax	APCCE LMS	10/09/2020
D. Vijaya Sree	Vitamin A - Sources, structure, biochemical roles, deficiency disorders	APCCE LMS	11/03/2020
D. Vijaya Sree	Organization of endocrine system, classification of hormones	APCCE LMS	11/03/2020

[View File](#)

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	231	56	17	20	0	9	25	100	116
Added	20	0	1	0	20	0	0	0	0
Total	251	56	18	20	20	9	25	100	116

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

100 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and

	recording facility
NIL	NIL

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
3.87	3.87	Nil	Nil

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website)

Physical and academic and support facilities are reviewed and monitored for optimal use from time to time. The budget received under various heads like UGC, CPE and RUSA are allocated based on their priority and need of the students. The Finance Committee looks after the maintenance of buildings, class rooms and labs. The repairs and renovations required for the buildings and infrastructure are assessed and the detailed project report will be submitted to Principal CPDC. The expenditure for repairs and renovations are met from the autonomy grant under repairs and renovations category. The purchase committee of the college finalise the requirements of the departments and the purchases will take place normally through Government Firms and if they cannot provide the required products, purchases are done through quotation process as per norms, i.e, by selecting lowest quotations from the bidder and the amount will be met from various sources of funding agencies like UGC autonomy grants, office budget, special fee and restructured course fee. The stock registers duly maintained by the departments will be verified by the stock verification committers and stock lists are cross checked with stock registers. After verification of the consumable non consumable items, items will be listed out for condemnation repair. Condemned items will be auctioned after approved by the governing body and APCCE. The computers and electronic materials listed as e-waste will be auctioned after obtaining permission by Commissionerate of Collegiate Education.

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Government scholarships for SC/ST/BC/EBC and minority students, Endowment cash prizes, Aadarana, Mess bill waiving, JKC reimbursement for SC and ST students,	3367	8286242
Financial Support from Other Sources			

a) National	HDFC bank scholarship @5000/- per student, Sitaram Jindal Scholarship, National scholarships, Santoor scholarships @24000/- per student, Alana foundation scholarship @ 10,000/- per student	91	705100
b) International	Nil	Nil	Nil
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Ward Counselling	15/02/2020	1800	Student Union Committee
Skill Development	11/12/2019	40	Department of Home Science
Remedial coaching	13/08/2019	683	All the Departments
Bridge course	19/08/2019	2890	All the Departments
Yoga	21/06/2019	36	Yoga master (T. Koteswara Rao)
Mentoring	25/07/2019	170	Departments of Microbiology and Zoology
Personal counselling	22/08/2019	5	Department of Psychology
Student elections	31/07/2019	1800	Student Union Committee
Ward Counselling	11/11/2019	1800	Student Union Committee
English language lab	31/05/2020	420	Department of English and JKC
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling	Number of students who have passed in the comp. exam	Number of students placed

			activities		
2019	TCS off campus drive	60	60	2	2
2019	ILM on campus placement drive	165	165	68	68
2020	Job fair	421	421	227	227
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
5	5	4

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
RSMIPL, KIA Motors, Polaris, Flipkart, Indigo Airlines, Apex Solutions, Edify Skills, ACT Fibernet, XCSPL, KJ Systems, TATA Motors, Metro Medi Pharmacy, Eureka Forbes, Amaravathi Capital cooperative Society, KARVY Digi Connect, PHY Care Solutions	1359	854	The new Indian Express, Vijayawada, Axis Bank, Agarwal eye clinic, Guntur, Sims College, Guntur, Women welfare Department, A.P., Help Hospital, Guntur, Ward volunteer, Govt of A.P. Secondary grade Technician, DSc, Chem Veda life sciences, Uppal, Hyd.	23	23
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
------	--	--------------------------	---------------------------	----------------------------	-------------------------------

2020	2	B.Sc	Home Science	Sri Padmavathi Mahila Universtiy, Tirupathi	M.Sc Nutrition
2020	3	B.A. (T.P.T)	Telugu	Sri Gogineni Kanakayya Oriental Degree College, Tadikonds	M.A. Telugu
2020	16	B.A.Economics	Economics	Acharya Nagarjuna University and Govt. College for Women, Guntur	M.A. Economics
2020	1	B.Sc., Cloud Computing	Computer Science	Bapatla Engineering College, Guntur	M.Sc., Computers
2020	2	B.Sc., Cloud Computing	Computer Science	Acharya Nagarjuna Universtiy, Guntur	M.Sc., Computers
2020	4	B.Sc	Home Science	Acharya Nagarjuna Universtiy, Guntur	M.Sc Nutrition
2020	3	B.Sc	Home Science	SIMS College, Mangaldas Nagar, Guntur	M.Sc Nutrition
2020	3	B.Sc	Zoology	Padmavathi University, Tirupathi	M. Sc Zoology
2020	8	B.Sc	Zoology	Acharya Nagarjuna Universtiy, Guntur	M. Sc Zoology
2020	14	B.Sc	Zoology	Govt. College for Women (A), Guntur	M. Sc Zoology

[View File](#)

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Any Other	12

[View File](#)

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
State level competitions organized by Bharathi foundation Bharathi kala vedika	State level	52
Annual Sports Day	College level	400
Kabaddi Coaching Camp	College level	20
Webinar	National level	300
Yoga certificate course	College level	21
ANUIC Kabaddi coaching camp	University level	15
Soft ball coaching camp	College level	20
ANUIC Kabaddi Tournament	University	150
Self Defence Course	College level	300
Volley ball coaching camp	College level	15

[View File](#)

5.3 – Student Participation and Activities

5.3.1 – 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	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	National Level Karate Championship Gold medal	National	1	Nil	10301031	O. Jeevani
2019	ALL INDIA Inter University Level Softball Competitions	National	1	Nil	17202049	T. Naga Vasantha
2019	ALL INDIA Inter University Level Softball Competitions	National	1	Nil	17301041	P. Anjani Prasanna
2019	Inter	National	1	Nil	17102003	D. Durga

	University Level Kabaddi Tournament					Bhavani
2019	Inter University Level Kabaddi Tournament	National	1	Nil	19101001	A.Mahitha
2019	Inter University Level Kabaddi Tournament	National	1	Nil	Y19EC12001	B.L.Kantamma
2019	Inter University Level Kabaddi Tournament	National	1	Nil	19301044	S.Harika
View File						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The college has an active students union comprising clan representatives controlled by the student's secretary and the president. The student's council is elected by the students of different classes in the beginning of the academic year. The students secretary, president and the class representatives form the Students Council and this council monitors all the activities and celebrations like Fresher's Day, College Day, Independence Day, Teachers day, Republic Day, International Women's Day etc. The student council members actively participate as members of various academic and administrative bodies and committees of the institution. The Students Council helps in conducting the activities of NSS, NCC and WEC and also in organising parent - teacher meetings, alumni meetings and students meetings for collecting feedback on various aspects of the institution. The IQAC- Students Union monitors the activities through Whatsapp Group. The students council also monitors the various grievances of the students related to the academic and physical facilities of the Students Managed Hostel and work for readdressing the grievances related to students. The students actively participate in various awareness camps related to NSS, NCC, Anti ragging, AIDS awareness and WEC activities. They also work for various curricular extra-curricular clubs of college like Eco Club and Red Ribbon Club. They play a major role in maintaining the upkeep of green surroundings of the college. These activities which involve the students in various co-curricular and extra-curricular fields expose the students to several real life situations and provide experiential learning. They also develop inter personal skills negotiation skills along with the leadership, planning and organizing and management skills.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Institution has a registered alumni association. It is placed on the website and the following is the link: <http://www.gcwguntur.ac.in/alumni.php>

5.4.2 – No. of registered Alumni:

500

5.4.3 – Alumni contribution during the year (in Rupees) :

117000

5.4.4 – Meetings/activities organized by Alumni Association :

Health Awareness and Distribution of Sanitary napkins by Alumni in collaboration with Rotary Club on 20-6-2019, NAAC peer team interaction with Alumni on 24-6-2019, Orientation to 1st year PG students by Alumni (Dr. B. Varalakshmi, Retd. Reader in English ELF Trainer) on 27-7-2019, Exhibition on nursery gardening – Alumni (Dr. V. Jaya) as chief guest for prize distribution on 27-1-2020, Guest lecture on Emotional well -being by alumni (Ms. Rajya Lakshmi, Inspector, Central Excise Dept.) on 29-1-2020, 2016-2020 batch old students Get Together on 1-2-2020, Alumni get together on Womens Day- 8-3-2020

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

As this is a government institution, the Commissioner of Collegiate Education monitors the progress through the Principal and various committees / bodies of the institution. As decentralization and participative management are the key factors for efficient management in an organisation, the college involves all the teachers, students and other stake holders in academic administration. All the committees are formed as per the norms of the UGC. The Examination Cell is coordinated by a committee lead by a Controller. The Academic Council and IQAC monitor the academic issues and various other committees are constituted for strengthening quality. Different issues related to the administration and academics are monitored from time to time by the Principal. As the administrative procedure is decentralized it gives scope for other members of staff for active participation for effective outcomes. The Staff Council with Principal as its chairperson and in charges of all departments and committees plays a key role in planning and implementing the academic aspects related to academics and administration. As Teaching Learning Evaluation is the most important aspect, this is monitored by the Academic Coordinator, IQAC coordinator and the Controller of Examinations. Various committees are formed with the senior faculty members as convenors and coordinators to take care of curricular, co-curricular and extra-curricular aspects. The co-curricular and extra-curricular activities are also monitored by the clubs and other committees. The teachers, non-teaching staff and the students become part of the academic administration for implementing the decisions. The Academic Council meets once a year to review and redesign the curriculum as per the needs through the Boards of Studies and offers suggestions for strengthening the criteria and makes suggestions to the Principal for their development. The Finance Committee comprising the in-charges of UGC, CPDC and RUSA of the college approves various plans related to budget and developmental needs of infrastructure and building. The governance and administration of the college is taken up through participative management and important decisions are ratified by the Governing Body which includes the Commissioner, RJDCE and other important members. The Staff Council under the guidance of the Principal monitors the administrative issues related to the institution. The Student Council takes care of the grievances related to the students. All these committees function to achieve the 'vision' and 'mission' of the institution in a transparent and participative way. Every issue is discussed and implemented involving all the stakeholders and members of the Institution. The institution practices complete decentralization and participative management.

6.1.2 – Does the institution have a Management Information System (MIS)?

No

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Library, ICT and Physical Infrastructure / Instrumentation	<p>The institution has 126 rooms. Of these 7 are gallery halls, 2 are seminar halls, 3 are Virtual classrooms, 3 digital class rooms and 20 LCD enabled class rooms. 39 classrooms are used for regular teaching. The college has a very spacious assembly hall and an open auditorium. Three departments - Botany, Zoology and Computer Science have museums. The college library is digitized with INFLIBNET SOUL software and subscribes for Del Net and NLIST regularly. It has more than 1 lakh 30 thousand e-Journals and Crores of E-books. The SC, ST Book Bank has almost 50,000 books for the welfare of the students of the minority category. The library also has the reading room facility with books stacked in almirahs. The average annual expenditure for books and journals is Rs. 2,99,598/-. The hostel block of accommodates 700 students in 64 rooms. The institution has a well maintained Gymnasium, Courts and playground for Foot Ball, Volley ball, Basketball, Kho-Kho, Kabaddi and other outdoor games. The college uses the assembly hall and seminar hall for cultural activities. The college has 21 wi-fi hotspots with extenders covering the entire campus. The student computer ratio is 1:9 and the IT facilities are updated periodically. The institution has established systems and procedures for maintaining and utilizing physical, academic and support facilities. The campus training and Placement Cell (JKC) offers training in Soft Skills, Communication Skills and Employability Skills. This has so far placed 1288 students in various organizations. The institution has 21 wifi hotspots and 2 leased lines with 30100 MBPS Speed.</p>
Research and Development	<p>The teachers are regularly advised to take up research and publish articles in standard journals. The institution also has the IPR cell and has a stated code of ethics to check malpractices</p>

and plagiarism in research. The IQAC creates awareness about 'plagiarism' and a software named 'Viper' is used to check the plagiarism issues while publishing articles in College Journal. On Line Plagiarism sources are also being used.

Examination and Evaluation

The students are regularly assessed in formative and summative ways with a focus on their all round development. The Mid examinations, assignments, projects and various in class and college level competitions help the teachers to assess the holistic development. Proper care is taken in the setting of question papers by third party teachers and objectivity and confidentiality are maintained strictly. Even while conducting examinations strict vigilance is maintained by fixing additional squad teams. Evaluation is also given a great priority and complete objectivity is maintained. The examination Cell is completely digitized and hall tickets , results etc. are released on line and within time frame.

Teaching and Learning

Student centered methods and ICT based instruction are implemented regularly. Almost 80 of teachers created the LMS platform and the students are able to access to most of the digital resources. All the teachers use the digital and virtual classrooms to bring in the virtual experience for all the students. Teaching is carried as per the Departmental Action Plans and Lesson Plans. During the first two weeks the teachers identify the slow learners and advanced learners. The teachers follow various Student Centered Methods and through Bridge Course fill the gap of learning. The Remedial Courses are offered from time to time based on the learning gap of the students to develop communication, interaction, thinking and presentation skills. The IQAC and the Academic Council play a major role in monitoring the teaching and learning process. The fully automated Examination Cell plans the Examination Calendar. The mid-exams and semester- end exams are followed as per timelines and examinations are conducted strictly and transparently. The results are also declared within the stipulated time. The grievances of

	<p>the students if any will be addressed immediately. The IQAC and Academic Council monitor the whole process through internal audit.</p>
<p>Curriculum Development</p>	<p>Curriculum is regularly updated based on the feedback from students. A Pre BoS meeting is conducted discussing the need for change of curriculum with a focus on student feedback and market oriented needs and relevant units are modified to enable the students to be ready for meeting the changing needs of society. All the meeting minutes are recorded and implemented in the revision. Five of the departments - History and travel Tourism and Management, Home Science, Bio-Chemistry, Bio- Technology and Micro Biology are offering Internship Programs. The Feedback is collected from students, alumni, employers and parents and is analyzed periodically for updating curriculum and academic facilities in the college.</p>
<p>Human Resource Management</p>	<p>The Principal as the chairman of the institution guides various administrative activities. The needs of the institution from time to time are assessed and upgraded through various funds released to the institution by the UGC under various heads through Academic Council and Governing body meetings. Transparent and unbiased decisions are made and budget is allocated according to the priorities and needs of the departments. Departments with better performance are encouraged and various grievances of staff and students are addressed from time to time. The financial aspects, the security and discipline related aspects, the green and cleanliness aspects are monitored periodically. Proper measures are taken for the welfare of teaching and non teaching staff. The teaching and nonteaching staff are encouraged to participate in various training programs organised by Academic staff colleges, HRD institutes and Commissionrate of Collegiate Education. The institution also focuses on the mobilization of funds from non-government organizations. An amount of 25.60 lakhs is raised as fund from Non-Government bodies, individuals and philanthropists during the last five years. The institution follows the</p>

	performance appraisal system introduced by the CCE for assessing the performance of the teaching and non-teaching staff. The API score sheets are evaluated and considered for transfers, promotions and conferment of award. The IQAC monitors the quality parameters in academic and administrative fields.
Industry Interaction / Collaboration	The institution has collaboration with Government and Private organizations to offer Internship programs for students. We are planning to develop Industry-academia collaboration during these five years.
Admission of Students	The student admissions are highly encouraging. As this is the only Womens College with a great performance record in the district along with hostel facility, most of the aspiring students try to seek admission in this institution. The institution follows all the rules and regulations pertaining to reservations as prescribed by the Government of India. This college currently has a strength of 1850 students.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Administration	E-filing system is planned to be introduced.
Finance and Accounts	All the financial transactions related to scholarships and salaries are digitized and are done through Government website.
Student Admission and Support	A software is being developed to streamline the admission process.
Examination	The Examination Cell is completely automated and all the transactions are done online. Issuing of hall tickets, conduct of exams, and release of results - all these are done online.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	B. Dorka Vijaya Kumari	Three day Conference in Recent Advances	Acharya Nagarjuna University,	1000

		in Chemical, Pharmaceutical and Biological Sciences- RACPABS-2020	Guntur	
2019	N. Praveena Kumari	One week work shop on "teaching and learning for sustainability"	VSRNR college, Tenali	2000
2019	Dr. Hanumantha Raju	One week work shop on "teaching and learning for sustainability"	VSRNR college, Tenali	2000
2020	Dr. Ankamma	One week work shop on "teaching and learning for sustainability"	VSRNR college, Tenali	2000
2019	Dr.Ch.Bhaskar rao	One week work shop on "teaching and learning for sustainability"	VSRNR college, Tenali	2000
2019	N. Praveena Kumari	National workshop on Evaluation reforms in the Telangana	HCU, Telangana	2000
2019	Sk. Jubeda	International Conference on Innioventions in Physics, Electronics and Chemistry	Andhra Loyola College, Vijayawada	2000
2019	N. Vijaya Lakshmi	One day workshop on Katha Prakriya-Rachana Naipunyam	Hindu College, Guntur	1000
2019	Dr. Ch. Anitha	One day workshop on Katha Prakriya-Rachana Naipunyam	Hindu College, Guntur	1000
2019	Dr. G. swarna latha	Hindu College, Guntur	Hindu College, Guntur	1000

[View File](#)

6.3.2 – Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the	Title of the	From date	To Date	Number of	Number of
------	--------------	--------------	-----------	---------	-----------	-----------

	professional development programme organised for teaching staff	administrative training programme organised for non-teaching staff			participants (Teaching staff)	participants (non-teaching staff)
2020	One day workshop on Ramifications in research education and publications	Nil	08/02/2020	08/02/2020	10	Nil
2020	One day workshop on Creative Writing Skills	Nil	12/02/2020	12/02/2020	15	Nil
2020	One day workshop on Programming of digital scrolling boards	Nil	07/03/2020	07/03/2020	8	Nil
View File						

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Orientation Course organized by Ramanujan College, Delhi	4	01/09/2020	30/09/2020	30
Teaching CLIL, Webinar , Cambridge University Press	1	19/05/2020	19/05/2020	1
Activities to engage and motivate teenage learners-Webinar, Cambridge University Press	1	18/05/2020	18/05/2020	1
Refresher Course by	2	10/12/2019	23/12/2019	13

Osmania University, Telangana				
Refresher Course by Moulana Azad National University, Hyderabad	1	18/11/2019	30/11/2019	14
Refresher Course by SV University, Tirupathi.	1	09/09/2019	21/09/2019	13
Attended a Webinar on Covid-2019 Approach, Management and Response by Govt. of Bihar by Anil Kumar Sinja (IAS Retd.), Founder Vice Chairman, Bihar State Disaster Management Authority.	1	30/04/2020	30/04/2020	1
AICTE approved FDP on cloud computing by IIT Kharagpur	1	26/08/2019	18/10/2019	56
Certificate course on Building database applications in PHP by University of Michigan through Coursera.	1	18/02/2020	25/03/2020	35
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	Nil	1	Nil

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
APGLI, GPF, Medical Reimbursement, GIS,Casual	APGLI, GPF, Medical Reimbursement, GIS,	Scholarships, Fees Reimbursement , Bus

Leave, Spl.Casual Leave, Earned Leave, Half Pay Leave, Disability Leave, Maternity Leave, Child Care Leave, Study Leave

Casual Leave, Spl.Casual Leave, Earned Leave, Half Pay Leave, Disability Leave, Maternity Leave, Child Care Leave, Study Leave

Passes, Special Credits for NSS, NCC, Fees Exemption from Exam fees for Visually and Aurally challenged students, Dr. A.P.J Abdul Kalam Vidya Puraskar Cash Awards

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution conducts periodical internal audit in academic and financial areas. The internal academic audit team visits all the departments and finds out the ways and means of developing the quality of the departments. Based on the performance, suggestions are given for the development of the departments irrespective of the seniority of the members. Annual Academic Audit by two Academic Advisors appointed by CCE , AP, is held February 2020. The RJDCE conducts the audit both the fields every year in a transparent manner. Under the chairmanship of the principal various committees are formed involving the staff and students and all the unbiased resolutions related to the administrative and academic areas are taken openly through discussions and resolutions. The minutes and resolutions are recorded.

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

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
1. Sri Raja Rajeswari Charitable Trust, Guntur 2.Smt N. Sujata Memorial Pure Gold Medal instituted by her Husband 3. Alumni Contribution 4. A Gold medal Sponsored by G. Obul Reddy , Father of Dr. Padmini Devi, Lecturer in Home Science	416500	1. To construct Shed-1 at Fee Pay Counters for students and Shed-2 at New Commerce Block for running commerce classes. 2. Awarding the topper in III BA Communicative English 3. For the welfare of Students. 4. Awarding the topper in III B.Sc Homescience
View File		

6.4.3 – Total corpus fund generated

0

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	CCE	Yes	IQAC
Administrative	Yes	RJDCE	Yes	Principal

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

Feedback is collected from Parents on teaching facilities and performance of the institute. Suggestions are also invited for the Development of the institution.

6.5.3 – Development programmes for support staff (at least three)

1. Support staff of the college are being encouraged with Promotions from lower cadre to higher cadre ie., from Attender cadre to Record Assistant cadre, from Record Assistant cadre to Store Keeper/Museum Keeper/Typist/Junior Assistant Cadre , from Junior Assistant to Senior Assistant, from Senior Assistant to Superintendent and from Superintendent to Administrative Officer. 2. Automatic Advancement Scheme with Pay hike for every 6/12/18/24 years of service to those who are not getting any promotion in one cadre.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Institution was granted extension of Autonomy till 2024 2. Institution applied for ISO certification 3. New PG and UG programmes were introduced 4. Online admission procedure as directed by Govt.of Andhra Pradesh implemented

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Program on World Environment Day : Beat Air Pollution	05/06/2019	05/06/2019	05/06/2019	500
2019	Celebration of International Yoga Day	21/06/2019	21/06/2019	21/06/2019	36
2019	Guest Lecture on Cinema Script Writing	18/07/2019	18/07/2019	18/07/2019	158
2019	Preparation of Manuscript magazine	27/07/2019	27/07/2019	27/07/2019	40
2019	Appreciation to semester Toppers of II and III year students	27/07/2019	27/07/2019	27/07/2019	209
2019		01/08/2019	01/08/2019	02/08/2019	684

	Deeksharambh - Student Induction Programme				
2019	Guest lecture on career guidance	05/08/2019	05/08/2019	05/08/2019	43
2019	An Outreach Program - Distribution of Cash prizes to ZPHS students to encourage merit and economically poor students	15/08/2019	15/08/2019	15/08/2019	801
2019	Guest Lecture on Writing Research Proposals for Faculty	17/08/2019	17/08/2019	17/08/2019	80
2019	Guest Lecture on Applications of Nanotechn ology	17/08/2019	17/08/2019	17/08/2019	320
View File					

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
We Care Counselling centre	01/09/2019	01/09/2019	150	Nil
Celebrated International Day for the elimination of violence against women	25/11/2019	25/11/2019	100	Nil
Awareness programme on Women	07/12/2019	07/12/2019	300	Nil

Empowerment by STEP organization on social issues, social media and security and support through acts, self defense techniques				
Skill Development Courses by AP Skill Development Corporation - Tailoring for 4 batches	27/01/2020	27/01/2020	100	Nil
Awareness programme on road safety and bringing change through youth power	23/01/2020	23/01/2020	280	Nil
Guest lecture on 'Emotional Well Being'	29/01/2020	29/01/2020	200	Nil
Short term course on Basics in Computers"	01/03/2020	15/03/2020	30	Nil
Celebration of Womens Day	08/03/2020	08/03/2020	220	Nil

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
The institution has established the Solar Grid as part of utilization of alternative sources to reduce electricity bills and it will come into force from January 2019. The campus lays importance on the green issues and the issues of waste management. The Waste Management System concentrates on the Solid Waste, the Liquid Waste and the E- waste are properly treated through required measures. Rain water is secured through the harvesting system and the green initiatives and waste management are properly taken care off.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	3
Provision for lift	No	Nil
Ramp/Rails	Yes	3
Braille Software/facilities	No	Nil
Rest Rooms	Yes	3

Scribes for examination	Yes	2
Special skill development for differently abled students	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2020	Nil	1	06/12/2020	1	APSET	Support for competitive Exams	10
2020	Nil	1	06/10/2020	1	ANUPGCET	Support for competitive Exams	30
2020	1	Nil	02/11/2020	1	Introduction of new Courses	Provided an opportunity for students to opt for different courses	300
2019	1	Nil	13/06/2019	365	Bus/ Train Ticket Concession	Support for students to commute with less fair	320
2020	Nil	1	02/02/2020	30	An Extension activity for Stress management	Stress Management	44
2019	Nil	1	26/09/2019	1	Workshop on Smart Teacher	Imparting Innovative teaching skills	30
2020	1	Nil	23/01/2020	1	Awareness program	Taken measures to bring	200

					on Road safety and Bringing change through youth power.	awareness among students about road safety	
2020	1	Nil	25/11/2019	1	Awareness on DISHA App for Women students	Reduction of Violence against Women	250
View File							

7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
BROCHURE ON HUMAN VALUES: TRUTH	09/08/2019	The students had known the importance of TRUTH to be followed in life.
BROCHURE ON HUMAN VALUES: HONESTY	29/11/2019	The students had known the importance of HONESTY to be followed in life.
BROCHURE ON HUMAN VALUES: SINCERITY	13/02/2020	The students had known the importance of SINCERITY to be followed in life.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Awareness on Cyber crimes	29/07/2019	29/07/2019	200
Physical fitness day	29/08/2019	29/08/2019	300
National Integration and communal harmony campaign	19/11/2019	25/11/2019	200
Samvidhan Divas (National Constitution Day)	26/11/2019	26/11/2019	200
Awareness programme on AIDS and blood donation	01/12/2019	01/12/2019	100
Free Medical Camp	11/12/2019	12/12/2019	20
YSR Kishori Vikasam	28/01/2020	28/01/2020	200
International Yoga Day	21/06/2019	21/06/2019	30
Rally on Global	16/09/2019	16/09/2019	500

Warming and Depletion of ozone layer on Ozone Day and Guest Lecture on Ozone Day			
Celebration of World Fisheries Day	21/11/2019	21/11/2019	150
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Clean and Green
Botanical Garden
Green Audit
Campus Cleaning and Tree Plantations
Plantation Programme on Republic Day
Plantation Programme on World Environment Day

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

As the institution is exclusively for the rural women students of first generation students, the institution focuses on inculcating values through curriculum and extra - curricular activities. The Research Temper among the staff is encouraged through seminars, workshops, faculty forums and DRC activities. The Women Empowerment Cell of the institution organized 26 programs on gender sensitivity, women related problems like ragging, atrocities and physical, mental and emotional issues. The institution strives to empower women students through various certificate courses in vocational education also. During the last 5 years WEC has conducted 25 programs on various issues related to women. The Grievance Redressal Cell addresses the various problems of women students periodically. The Ward Counselling System also helps the students to overcome the emotional and psychological problems. The institution implements the Code of Conduct prescribed by the CCE and the institution has also designed code of conduct separately for the teaching and non -teaching staff and students. The NSS and the NCC through extension programs took up 66 initiatives for local community service. The curriculum and the activities conducted by the college reflect the Human Values and Professional Ethics The Students Managed Hostel, and Preparation of Departmental/Institutional Year Books are the best practices

DEPARTMENT OF HOME SCIENCE Celebration of National Nutrition Week

1. Objective of the Practice: ? Creating awareness on importance of nutrition for building healthy nation

2. Need Addressed and the context : ? Nutrition is an issue of survival, health and development for the present and future generations. ? All age groups represent National Economic Asset, hence improving nutritional status of population is imperative for National Development. ? But, changes in life style patterns like food habits, industrialization, technology, exercise etc all lead to different health problems in all age groups. Fast food culture and fast life left little or no time to concentrate on healthy foods, habits resulting in nutritional problems like under weight, obesity, anemia among adolescents, diabetes, heart diseases among adults. Hence there is a dire need to create awareness about health and nutrition among people, even for educated ones. ? To achieve this Food and Nutrition Board, Ministry of Women and Child Development, Government of India initiated National Nutrition Week (NNW) is an annual nutrition event. It is observed throughout the country from 1 to 7 September every year. ? The basic objective of this annual event is to intensify awareness on the importance of

nutrition for health which has an impact on development, productivity, economic growth and ultimately National development. At the same time it is the responsibility of education institutes to create awareness on health and nutritional aspects for better community. 3. The Practice: ? Nutrition plays an active role in our life starting from conception to old age. ? Child born underweight have impaired immune function and increased risk of diseases such as diabetes and heart diseases in their later life. ? Malnourished children tend to have lower IQ and impaired cognitive ability, thus affecting their school performance and then productivity in their later life. Keeping this in view, the department of Homescience organizing various events to create awareness, motivation and adoption of various practices for building a healthy and nutritiously prosperous community. ? The following activities have been conducted on the eve of national nutrition week every year. 4. Evidence of Success: ? Huge response to the exhibition both from teaching and non teaching staff. Total twelve topics detailed information was collected and published in book form. ? Anganwadi teachers, extension officers, Child development officers, pregnant and lactating mothers i.e. the entire ICDS sector of Guntur district participated in the exhibition. ? The success has been recorded in the Department activities register from time to time. 5. Problems encountered and resources required: ? Printing and publishing expenses etc. Dept. of Microbiology Best Practice SAMISHTI LECTURES Objective of the Practice: 1. To enrich a course through the inclusion of relevant, specialized knowledge which that course?s normal lecturer does not possess. Context: ? A Samishti lecture is given by a faculty member who possesses advanced knowledge and expertise of a particular subject area within the college. ? Generally, the purpose of this arrangement is to enrich a course through the inclusion of relevant, specialized knowledge which that course?s normal lecturer does not possess. ? For instance, a teacher teaching a course in Botany or Zoology may invite a colleague from Microbiology department to deliver a guest lecture on cultivation of microorganisms. ? The information contained in the lecture may then broaden students? understanding of growth requirements and cultivation techniques of microorganisms The practice: ? Some interdisciplinary topics are covered by inviting a teacher from other departments who has expertise in that particular topic. Evidence of Success: ? The lectures are with admiration by the students. Problems encountered and Resources: ? Staff, students, Laboratory equipment, ICT tools Almost all the departments have a unique practice and the following link explains the practices in detail:
<https://gcwguntur.ac.in/Best20Practices20from20Depts20with20evidences.pdf>

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://gcwguntur.ac.in/Best%20Practices%20from%20Depts%20with%20evidences.pdf>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Focus Area: Education for Women and Women Empowerment Government College for Women, since its inception in 1942, has been striving hard to empower the women students of the first generation families from marginalised sections. As stated in the beginning, the vision of the institution is to empower women students of first generation families from marginalised sections with 21st century skills to grow as global citizens with values for a holistic personality. As Guntur is surrounded mostly by villages with farmers and farming labourers, most of the students who come to study belong to the families of farmers and farm labourers who belong to the marginalised sections. The college has been catering to their needs - to educate them for better life, and to empower them with employability skills for independent living. The college focuses on learner autonomy and self-

sustainability. Hence the college lays emphasis on the flexibility of curriculum and student-centered teaching methods to give them problem-solving skills, participative learning and experiential learning. The college which was started with 18 UG programmes in 1942 has now grown to offer 25 UG programmes and 04 PG programmes. The college offers holistic education giving equal importance to cognitive, emotional and value based education and thus offers creative and critical thinking skills. The college offers a value based curriculum to teach integrity and accountability to mold the students as ideal citizens of the nation. To keep pace with the 21st century learning strategies, the Institution has been laying emphasis on need-based curriculum and use of ICT in teaching.

Hence the institution has established virtual and digital classrooms and insists on using ICT to offer the virtual experience for best learning procedures. Not only that, the institution has introduced many Value- Added Courses and Certificate courses to fill the gaps in curriculum and to make education more choice based. The institution focuses on the building of Research temper through class seminars and study projects and workshops both in curricular and life related aspects to motivate them for further learning, for progression to Higher education and for helping them to evolve as perfect individuals. The institution lays emphasis on ethical values to become an eligible citizen of the world. Many of the alumni of this college have become Journalists, Entrepreneurs, Chartered Accountants, Teachers, Principals, Lawyers and Police Personnel. As part of Core Values, the institution focuses on Women Empowerment through various activities and programmes to overcome the everyday challenges in life, to be aware of their rights as women students and to grow as independent women. Along with curricular inputs the college involves them in different community based activities to bring them closer to life and to teach them responsibility and human values through practical learning. The Institution strives for the welfare of women students in all measures and follows several best practices for their welfare.

Provide the weblink of the institution

<http://www.gcwquntur.ac.in>

8.Future Plans of Actions for Next Academic Year

As described in the strategic plan of our Academic Council, we want to strengthen the following: 1. Research aspect, 2. Introduction of more Certificate, Diploma and PG Courses, 3. Establishment of Research centres, 4. Strengthening of MoUs with standard National and International agencies, 5. Collaboration with Industries for training and internship programmes to mould this Institution to become a Womens University in the coming future.