Yearly Status Report - 2019-2020

Part A	

Data of the Institution

1. Name of the Institution	GOVERNMENT COLLEGE (AUTONOMOUS)
Name of the head of the Institution	R.DAVID KUMAR SWAMY
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	0883-2475732
Mobile no.	9989334981
Registered Email	gcrjy1853@gcrjy.ac.in
Alternate Email	rdavidkumar1729@gcrjy.ac.in
Address	26-1-10
City/Town	RAJAHMUNDRY
State/UT	Andhra Pradesh
Pincode	533105

2. Institutional Status

Autonomous Status (Provide date of Conformant of Autonomous Status)	29-Apr-2015
Type of Institution	Co-education
Location	Urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. A. A. Annapurna
Phone no/Alternate Phone no.	08832465610
Mobile no.	8978737858
Registered Email	iqac@gcrjy.ac.in
Alternate Email	annapurnaaa@gcrjy.ac.in

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://gcrjy.ac.in/AQARPDF/AQAR2018-19.pdf

4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://gcrjy.ac.in/Academic_calendar.php

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
3	A+	3.38	2020	11-Mar-2020	10-Mar-2025
1	A	87	2004	03-May-2004	02-May-2009
2	A	3.09	2011	30-Nov-2011	29-Nov-2011

6. Date of Establishment of IQAC	14-Jul-2004

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

FDP for JKC and Placement Mentors	27-Dec-2019 1	145
workshop on Facing NAAC and Role of Administrator	13-Dec-2019 1	101
National Seminar on Role of IQAC towards Quality Enhancement from NAAC perspective	29-Nov-2019 2	205
Two day online FDP on open learning with online tools	03-May-2020 2	200
Seven Day online FDP on RAF NAAC	27-May-2020 7	200
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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
Government College Autonomous Rajahmundry	CPE	UGC	2016 1826	15000000
Departments of Science	DST-FIST	MHRD	2016 1826	8000000
Government College Autonomous	RUSA	UGC	2018 1095	20000000
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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 :	**7**
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)

1. Submission of College data to All India Survey of Higher Education Institutions. 2. Participation in National Institutional Ranking Framework. 3. Steering the college through Peer Team Revisit and DVV process 4. Organised National seminar, Workshop and Faculty Development programs. 5. Mentored Government College Tanuku, Nidadavolu, Anakapallie, KGRL Bhimavaram, DNR College Bhimavaram on Assessment and Accreditation Processes of NAAC.

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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
Autonomy extension	Applied on line in the portal.
Enhance Industrial relationships for the benefit of students.	Entered into MoU with Logistics Skill Council, Internsala, industries for internships
Capacity building activities	Organised 19 Seminars/Workshops/ fests/webinars
Mobilize funds for Research and college development activities	Applied under STRIDES and DST
Central library block	Under process
New Class rooms	Constructed 8 Class rooms
PG programs	Introduced 5 PG programs 1. M.A. Political Science. 2. M.A Economics 3. M. Sc., Computer Science 4. M.Sc., Geology 5. M. Sc., Aquaculture
Vocational programs	Introduced two Vocational programs. 1. B.Voc Renewable Energy. 2. B. Voc Retail Management.
Honors programs	Introduced three Honors programs. 1. B. Sc., Chemistry, 2. B. Sc., IT, 3. B.Com Accounts and taxation
Job / Market oriented programs	Introduced 8 UG Job oriented Programs in and 5 PG Programs.
[View File](#)	

14. Whether AQAR was placed before statutory body ?	Yes

Name of Statutory Body	Meeting Date
academic council	29-Aug-2020

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

assess the functioning ?	
Date of Visit	06-Jan-2020
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2020
Date of Submission	21-Feb-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	Student Management Module: It is for Managing the entire student life cycle from the time of admission to completion of degree. Student Management Module maintains student's entire academic tour, from their admission to course completion, to keep the data uptodate which provides a better management to students in the institute as well which doesn't only record information but manages reports such as Daily Fee Collection, Transfer Certificates, Study Certificates and Student Nominal Rolls. Student and Staff Attendance Module: It will provide a Complete Attendance System. It is integrated with BioMetrics devices. This module provides automated timekeeping and attendance tracking. Attendance records can be maintained through Facial Recognition and Aadhar enabled biometric. This Module also generates various reports regarding attendance percentage as a part of disciplinary management and can differentiate between regular and irregular students in a matter of time. Examination Management Module: This module provides completely automated interface to manage entire examination system from Hall tickets generation, OMR answer sheets to results processing and OD generation. Online Fee collection and processing through multi option payment system also enabled with this module. Bulk Email Communication Module: Using GSuite for education, this module enables the college to build strong communication with students and staff. This Email module offers services like sending student

report, an alert related to upcoming events and schedule, any Notifications, attendance can also be sent through email. Library Management Module: This module helps us to maintain books details, books issue and return by students or staff members online through WEBOPAC, also it automatically generate reports like books catalog, fine adjustments, overdue etc. Through this Library module students can search for the availability of the books.

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Part B

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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
BA	1101	EHP	29/04/2019
BA	1102	GHP	26/04/2019
BA	1103	ESC	20/04/2019
BA	1104	HET	20/04/2019
BA	1105	HPE	22/04/2019
BA	1106	PPT	20/04/2019
BA	1207	ESCA	20/04/2019
BA	1208	PEJMC	22/04/2019
BA	1209	HETTM	23/07/2020
BA	1210	PRDSW	08/05/2019
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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	EHP	17/06/2019	MICRO ECONOMICSI ECO 101	17/06/2019
BA	EHP	17/06/2019	MICRO ECONOMICS2-102 102	17/06/2019
BA	EHP	17/06/2019	MACRO ECONOMICS1-103	17/06/2019
BA	EHP	17/06/2019	MACRO ECONOMICS 2-104	17/06/2019
BA	EHP	17/06/2019	ECONOMIC DEVELOPMENT AND INDIAN ECONOMY	17/06/2019

BA	EHP	17/06/2019	INDIAN AND AP ECONOMY-106	17/06/2019
BA	EHP	17/06/2019	AGRICULTURAL ECONOMICS-113	17/06/2019
BA	EHP	17/06/2019	AGRIBUSINESS AND ENVIRONMENT IN AP-114	17/06/2019
BA	EHP	17/06/2019	AGRICULTURAL OUT PUT MARKETING-115	17/06/2019
BA	GGC	17/06/2019	INSTRUMENT SURVEY-GGY-123	17/06/2019
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1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
BA	JOURNALISM MASS COMMUNICATION, PHILOSOPHY, PSYCHOLOGY	17/06/2019
BA	PHILOSOPHY, PUBLIC POLICY, APPLIED TELUGU	17/06/2019
BSc	CHEMISTRY	17/06/2019
BSc	INFORMATION TECHNOLOGY	17/06/2019
BCom	ACCOUNTING &TAXATION	17/06/2019
BBA	LOGISTICS	17/06/2019
BVoc	RENEWABLE ENERGY MANAGEMENT	17/06/2019
BVoc	RETAIL MANAGEMENT	17/06/2019
MA	ECONOMICS	17/06/2019
MA	POLITICAL SCIENCE	17/06/2019
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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	Economics, History, Political Science (E.H.P)	17/06/2019
BA	Geography, History, Political Science (G.H.P)	17/06/2019
BA	Economics, Statistics, Commerce (E.S.C)	17/06/2019
BA	History, Economics, Special Telugu (H.E.T)	17/06/2019
BA	Philosophy, Political Science, Special Telugu (P.P.T)	17/06/2019

BA	Economics, Statistics, Computer Applications (E.S.CA)	17/06/2019
BA	Political Science, Special English, Journalism and Mass Communication (P.E.JMC)	17/06/2019
BA	History, Economics, Tourism and Travel Management (H.E.TTM)	17/06/2019
BA	Public Administration, Rural Development, Social Work (P.RD.SW)	17/06/2019
BA	Journalism and mass Communication,philosophy,Psychology(JMC.P.PSY)	17/06/2019
BA	Philosophy,Public policy, Applied telugu(P.PP.AT)	17/06/2019
BSc	History,Philosophy,Special English(H.P.E)	17/06/2019
BSc	Mathematics,Physics,Chemistry (M.P.C) (EM)	17/06/2019
BSc	Mathematics,Physics,Chemistry (M.P.C) (TM)	17/06/2019
BSc	Botany,Zoology,Chemistry (B.Z.C) (EM)	17/06/2019
BSc	Botany,Zoology,Chemistry (B.Z.C) (TM)	17/06/2019
BSc	Mathematics,Physics,Electronics (M.P.E)	17/06/2019
BSc	Mathematics,Economics,Statistics (M.E.S)	17/06/2019
BSc	Mathematics,Physics,Geology, (M.P.G)	17/06/2019
BSc	Mathematics,,Geology,Chemistry (M.G.C)	17/06/2019
BSc	Mathematics,Statistics, Computer Science (M.S.CS)	17/06/2019
BSc	Mathematics,Physics,Computer Science (M.P.CS)	17/06/2019
BSc	Botany,Biotechnology,Chemistry (B.B.C)	17/06/2019
BSc	Microbiology,Zoology,Chemistry (M.Z.C)	17/06/2019
BSc	Botany,Biotechnology,Ch	17/06/2019

		emistry Agro (B.B.C.Agro)	
BSc	Micro Biology,Zoology,Chemistry Food (M.Z.C.Food)	17/06/2019
BSc	Geology,Geography,Computer Science (G.G.C)	17/06/2019
BSc	Mathematics,Statistics, Actuarial Science (M.S.AS)	17/06/2019
BSc	Mathematics,Statistics, Econometrics(M.S.EM)	17/06/2019
BSc	Mathematics,Physics,Renewable Energy Management (M.P.Rem)	17/06/2019
BSc	Mathematics,Electronics ,Internet of Things (M.E.IoT)	17/06/2019
BSc	Mathematics,Chemistry,Analytical Chemistry (M.C.AC)	17/06/2019
BSc	Botany,Chemistry,Horticulture (B.C.Hor)	17/06/2019
BSc	Zoology,Chemistry,Aquaculture (Z.C.Aqc)	17/06/2019
BSc	Mathematics, Geology, Computer Science (M.G.Cs)	17/06/2019
BSc	Information Technology(Hons)	17/06/2019
BSc	Chemistry(Hons)	17/06/2019
BVoc	Renewable Energy	17/06/2019
BVoc	Retail Management	17/06/2019
BCom	B.Com(E.M)	17/06/2019
BCom	B.Com (TM)	17/06/2019
BCom	COMPUTER APPLICATION EM	17/06/2019
BCom	COMPUTER APPLICATION TM	17/06/2019
BCom	Banking Insurance and Financial Services (B.I&F.S)	17/06/2019
BCom	Bachelor Of Business Administration (B.B.A)	17/06/2019
BCom	B.B.A Logistics	17/06/2019
BCom	Accountancy & Taxation	17/06/2019
MA	M.A Telugu	17/06/2019
MCom	M.Com	17/06/2019
MSc	Physics	17/06/2019

MSc	Organic Chemistry	17/06/2019
MSc	Physical Chemistry	17/06/2019
MSc	Analytical Chemistry	17/06/2019
MSc	Mathematics	17/06/2019
MSc	Botany	17/06/2019
MSc	Zoology	17/06/2019
MSc	Computer Science	17/06/2019
MSc	Aquaculture	17/06/2019
MSc	Geology	17/06/2019
MA	Economics	17/06/2019

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
Advanced Tools in Biotechnology	07/01/2019	33
Basic Analytical Techniques	07/01/2019	43
Basic Mathematics for Non Mathematics Student	07/01/2019	81
Basics of Photography	07/01/2019	145
Business Communication	07/01/2019	101
Cultural Heritage and Tourism	07/01/2019	46
Dance(Kuchipudi)	07/01/2019	39
Direct Tax procedures and Practices	07/01/2019	42
E-Publishing(DTP)	07/01/2019	83
Financial Literacy	07/01/2019	59
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Economics,Statistics,Commerce	6
BA	Geography,Geology.Computer Science	13
BA	Economics,History,Political Science & Geography,History,Political Science	6
BA	Philosophy,Public Administration,Special Telugu	10

BA	Economics,Statistics,Computer Applications	25
BA	Economics,History,Political Science & Geography, History,Political Science	16
BSc	Botany,Zoology,Chemistry	10
BSc	Botany,Zoology,Chemistry	20
BSc	Microbiology,Zoology,Chemistry	10
BSc	Botany,Biotechnology,Chemistry	25
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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

About the Structure of Feedback: The comprehensive feedback is designed by Internal Quality Cell and includes curricular aspects, Academic environment and other aspects like redressal of Grievances, NCC, NSS and other student support services. The objective of curriculum feedback is • To elicit the beneficiaries' satisfactory levels on the services rendered by the college. • To enhance and sustain Quality Education. • To know what actually the stakeholder expects from the Education offered by the College Open end question in the feedback provides scope for this aspect. About Collection: The designed feedback form for each category of stakeholder is placed in the website with liberal access throughout the year. Communication: The Students are informed over the Public address system, FM radio (1pm -2 pm) and IQAC Journalist team takes special drive to communicate among the student folk to give their valuable feedback online on curriculum, on teachers and student satisfaction survey. Facilitation of online feedback mechanism is communicated through students to parents, students to Alumni, mentors to mentees, parent meetings, Alumni meetings, campus drives, On campus visit by Subject experts/ University Nominees for Boards of Studies, guest/special lectures to address students. Analysis: The Internal Quality Assurance Cell made an interim analysis of the submitted feedbacks in December 2019 and submitted the report to the administration for facilitating decision making. Due to the emergence of the pandemic in March, 2020 and the consequent Lockdown the annual analysis of the feedbacks submitted till August, 2020 is made during September-October, 2020 and submitted this day the 8th October, 2020 to the Principal Office for further action. Report: A total of 673 from students, 412 from parents, 171 from teacher, 157 from Alumni, 82 from Industrial experts, 44 university nominees and Subject Experts have submitted feedbacks during the year 2019-20.

The report includes the major and other suggestions made by stakeholders' students, teachers, Alumni, Industrial Experts and University Nominees and subject experts in page nos. 13,14,15,16 and 17 respectively. The Internal Quality Assurance Cell strongly believes that these suggestions with an indepth study of question wise Analysis of each category helps the management in identifying the local needs and plan accordingly to achieve goals of this Educational Institution. Suggestion and conclusion: The Internal Quality recommends the introduction of job/market oriented programs at UG and PG level with internships/Apprenticeship, more focus on skill development and enhancement of employability competencies among the students. Enhance ICT amenities on campus to cater to the needs of ever increasing students and faculty strength.

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
BA	Economics, History, Political Science (E.H.P)	66	234	66
BA	Geography, History, Political Science (G.H.P)	33	58	33
BA	Economics, Statistics, Commerce (E.S.C)	33	53	33
BA	History, Economics, Special Telugu (H.E.T)	33	70	32
BA	Economics, Statistics, Computer Applications (E.S.CA)	33	70	32
BA	Political Science, Special English, Journalism and Mass Communication (P.E.JMC)	30	54	32
BA	History, Economics, Tourism and Travel Management (H.E.TTM)	33	41	33

BA	Public Administration, Rural Development, Social Work (P.RD.SW)	33	64	32
BA	Journalism, Mass communication, Philosophy and Psychology	30	42	30
BA	Philosophy Public Policy Applied Telugu	30	36	28

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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	4483	560	186	Nill	186

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	Numberof smart classrooms	E-resources and techniques used
186	186	7	108	15	8

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

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

Government College Autonomous, Rajahmundry adopts 3 –tier proctor system for effective mentoring of the students. One hundred and Eighty Six faculties are assigned five thousand and thirty seven students enrolled during the academic year 2019-20. To facilitate mentoring each specialization program under B.A., B. Sc., and B. Com. and Master programmes is allotted a faculty named Proctor. The proctors for each programme in turn function under the associate convenor, appointed for each of the I, II, III years and Masters programme. At the Apex level Chief Proctor is appointed to plan, direct and control the mentoring mechanism in the college. Proctor system is designed to track the progress of the students throughout the duration of the study. The proctor, mentors students academically as well as guides the students in a suitable manner to ensure all round development of the mentee. Students' academic, personal, family whereabouts are maintained in the proctor cards specially designed for each and every student. Proctor card system is designed for each student and maintained intact through the period of the study. The academic record of the student is maintained along with their entry level performance. Students level of learning is judged and counselled accordingly for bridge classes, remedial classes, certificate courses, internships, campus drive trainings, Competitive exams, extra-curricular activities, guidance for Higher education etc., to ensure all round development of the student. Parent teacher interactions are arranged by concerned proctors to share student information and elicit their issues and suggest corrective measures where ever necessary. Program wise mentoring contributed immensely to reach students'

during the severe pandemic when the country slid to lockdown and academic institutions left with no other alternative rather to close. During these testing moments Faculty could reach students with the already available group apps, Google platforms to support them in their academics and provide individual counselling on line to ensure psychological support.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
5043	186	1:27

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
152	52	100	134	32

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	K.Anjaneyulu	Vice Principal	Best Teacher Award
2019	Dr.K.Ratna Manikyam	Lecturer	Best Teacher Award
[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
BA	1210	2,4	14/11/2019	16/12/2019
BA	1209	1,3,5	14/11/2019	16/12/2019
BA	1208	1,3,5	14/11/2019	16/12/2019
BA	1207	1,3,5	14/11/2019	16/12/2019
BA	1106	1,3,5	14/11/2019	16/12/2019
BA	1105	1,3,5	14/11/2019	16/12/2019
BA	1104	1,3,5	14/11/2019	16/12/2019
BA	1103	1,3,5	14/11/2019	16/12/2019
BA	1102	1,3,5	14/11/2019	16/12/2019
BA	1101	1,3,5	14/04/2019	16/12/2019
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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

17	4756	0.0035

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://gcrjy.ac.in/po_pso_co.php

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
2103	BSc	Botany, Zoology, Chemistry (BZC EM)	25	25	100
2102	BSc	Mathematics, Physics, Chemistry (MPC)	61	61	100
2101	BSc	Mathematics, Physics, Chemistry (MPC)	74	74	100
1207	BA	Economics, Statistics, Computer Applications (E.S.CA)	30	27	90.00
1106	BA	Philosophy, Political Science, Special Telugu (P.P.T)	22	22	100
1105	BA	History, Philosophy, Special English (H.P.E)	22	17	77.27
1104	BA	History, Economics, Special Telugu (H.E.T)	24	21	87.50
1103	BA	Economics, Statistics, Commerce (E.S.C)	19	19	100

| 1102 | BA | Geography, History, Political Science (G.H.P) | 18 | 16 | 73.68 |
| 1101 | BA | Economics, History, Political Science (E.H.P) | 52 | 51 | 98.08 |

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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)

http://gcrjy.ac.in/IQACfeedback.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

Yes
Name of the teacher getting seed money
Dr.Ch.Naga Rajeswari

[View File](#)

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
National	Nil	Nil	Nill	Nil
International	Nil	Nil	Nill	Nil

[View File](#)

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
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0

Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	350000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	500000	0
Projects sponsored by the University	730	Government College(Autonomous) Rajahmundry	142000	0
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3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0

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
Issues and Challenges on Ozone Layer Protection	Chemistry	16/09/2019
Two Day National Seminar on Role of IQAC towards Quality Enhancement and Sustenance from NAAC perspective in collaboration with NAAC Bengaluru	IQAC	29/11/2019

one Day workshop on Role of Administrator Towards Better Grade in Naac	IQAC	13/12/2019
Two Day National Conference on Soft Compputing its Applications	Mathematics, Statistics Computer Science	20/12/2019
One day FDP for JKC Coordinators and Placement Officers	IQAC	27/12/2019
One day National Workshop on Financial Literacy for financial well-being	Commerce	18/02/2020
National Webinar Role of ICT in Smart Teaching Scientific Writing	Physics Computer Science	02/05/2020
Two Day National Webinar on Open learning with online Open tools	IQAC	03/05/2020
One day National Webinar on Strategic Preparedness and Social Economic Impact of Covid-19 out break	Zoology, Bio-Technology, Botany and Economics	15/05/2020
Two Day national Webinar on Light for Life	Physics	16/05/2020
Two Day National Webinar on Chemical Safety and Environmental Protection	Chemistry	18/05/2020
Two Day National Webinar on Mahor Issues and Challenges in Indian Economy: Post Covid Scenario	Commerce	29/05/2020
Seven Days FDP on RAF of NAAC	IQAC	27/05/2020
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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
Nil	Nil	Nil	Nill	Nil
No file uploaded.				

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
1	Centre for Innovation,	College	Self-Recha rgeable E-	Usual e-bicycles	20/09/2019

	Incubation and Entrepreneurship		Bicycle	will work with rechargeable batteries and when charging goes down, the bicycle stops. Most of the time, the energy supplied by the motor may not be utilized if the bicycle is in running. Keeping this in view, the student has come up	
2	College Canteen	M.Madhav	Go-Green	Encouraging organic farming there by generate revenue and also to conserve environment	15/07/2020
3	Nil	Nil	Vermi Compost	Making wealth from waste besides waste management in the campus	12/06/2019
4	Nil	Nil	Rajahmundry Arts College Chemical (RACC) Products	Preparation of household chemicals such as floor cleaners, soaps etc.	20/06/2019
5	Nil	Nil	Green Enterprise	Conserving environment, protecting the rare plant species and to sale them	Nil
6	Nil	Nil	Multi	The devise	11/07/2019

| 7 | Nil | Nil | Campus Radio | To bring out innate talents of the students to select their career towards theatre arts | 01/07/2020 |

| | | | Utility Sensor | Detects smoke, leakage of LPG and alcohol at very affordable price. | |

[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
Physics	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	Physics	1	1.93
International	Physics	1	3.19
International	Physics	1	2.19
International	Physics	1	2.45
International	Commerce	1	6.85
International	Commerce	1	6.02
International	Political Science	1	0
International	Political Science	1	0
International	chemistry	1	0
International	chemistry	1	0

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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
Physics	1
Commerce	1
Sanskrit	1
Botany	2
Telugu	2

[View File](#)

3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Weather reporting Irrigation Control Using IOT by IPR India	Published	202041037355	25/09/2020
Development of Blue LED materil Ga2O3 with Cr From IPR, INDIA	Filed	0	Nill

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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
Autoomy For excellence In HEI- Quality En hancement	Dr N.Mad havi/STATI STICS	Role of IQAC towads Quality En hancement And Sustenance	2019	0	Govt College (A) ,Rajah mundry	Nill
Advanced Energy Materials for Artificial Photosynth esis, 153-157	Dr.K.Ram achandra R ao/PHYSICS	Journal of Informa tion and C omputation al Science	2020	0	Crystal Growth and Nano- Science Research Center, Department of Physics, Government College (A), Rajam ahendravar am-533105, India	Nill
Optical insights of indium- doped ?-Ga 2 O 3 nano particles and its lu minescence mechanism	Dr.K.Ram achandra R ao/PHYSICS	Journal of Materials Science: Materials in Electro nics	2020	0	Crystal Growth and Nano- Science Research Center, Department of Physics, Government College (A), Rajam ahendravar am-533105, India	Nill

Polyol derived Bi3 and Er 3 co-doped lanthanum oxide nano phosphors for display LED applic ations	Dr.K.Ram achandra R ao/PHYSICS	Materials Today Proc eedings	2020	0	Crystal Growth and Nano-Science Research Center, Department of Physics, Government College (A), Rajam ahendravar am-533105, India	Nill
Intricate spectrosco pic profiling, light harvesting studies and other quantum mechanical properties of 3-pheny l-5-isooxa zolone using expe rimental and comput ational strategies	Dr.K.Ram achandra R ao/PHYSICS	Journal of Molecular Structure	2020	0	Crystal Growth and Nano-Science Research Center, Department of Physics, Government College (A), Rajam ahendravar am-533105, India	Nill
Recent Progress of Carbon Dioxide Conversion into Renewable Fuels and Chemicals Using Nano materials	Dr.K.Ram achandra R ao/PHYSICS	Springer	2020	0	Crystal Growth and Nano-Science Research Center, Department of Physics, Government College (A), Rajam ahendravar am-533105, India	Nill
6. Reali zation of a novel hybrid super capacitor with	Dr.K.Ram achandra R ao/PHYSICS	AIP Conference Proceeding s	Nill	0	Crystal Growth and Nano-Science Research Center, Department	Nill

stacked multi layered graphene with inter vening bismuth telluride (Bi2Te3) s emiconduct ing layer and 2-dime nsional transition metal dich alcogenide s (TMDs) acting as top and bottom layers for potent					of Physics, Government College (A), Rajam ahendravar am-533105, India	
Role of spin-orbit interactio ns on the entropy and heat capacity of a quantum dot helium 114097-114 104	Dr. D.Sanjeev kumar	PHYSICA - E	2019	0	University Of Hyderabad	Nill
[View File](#)						

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
Advanced Energy Materials for Artificial Photosynth esis, 153-157	Dr. K Ra machandra Rao	Journal of Informa tion and C omputation al Science	2020	12	12	Govt College (A) Rajahm undry
Optical insights of indium- doped ?-Ga 2 O 3 nano particles and its lu	Dr. K Ra machandra Rao	Journal of Materials Science: Materials in Electro nics	2020	12	12	Govt College (A) Rajahm undry

minescence mechanism						
Polyol derived Bi3 and Er 3 co-doped lanthanum oxide nano phosphors for display LED applic ations	Dr. K Ra machandra Rao	Materials Today Proc eedings	2020	12	12	Govt College (A) Rajahm undry
Intricate spectrosco pic profiling, light harvesting studies and other quantum mechanical properties of 3-pheny l-5-isooxa zolone using expe rimental and comput ational strategies	Dr. K Ra machandra Rao	Journal Of Molecular Structure	2020	12	12	Govt College (A) Rajahm undry
Role of spin-orbit interactio ns on the entropy and heat capacity of a quantum dot helium 114097-114 104	Dr. D Sanjeev Kumar	PHYSICA-E	2020	4	4	University Of Hyderabad

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

Number of Faculty	International	National	State	Local
Attended/Semi nars/Workshops	62	186	186	186
Presented papers	3	37	20	1
Resource persons	1	17	16	2

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)
Computer Science and Applications	Data entry	Rajahmundry Municipal Corporation	9000
Department of Commerce	IT returns	Government College (Autonomous) Rajahmundry	30600

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
D.Suneel Kumar	Finishing School	GC(A) RJY	585000	1170

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
International Day Of Yoga	NCC	160	265
Vanam – Manam Programme	NCC	160	240
Independence Day Celebrations	NCC	160	2000
Swachhta Hi Seva Pakhwada	NCC	20	200
Commemoration Of Surgical Strikes Day	NCC	50	200
Observed International Day against "Drug Abuse and illicit Trafficking	NSS	20	580
Celebrated Alluri Sita Ram Raj Jayanthi	NSS	30	630
Conducted Swachcha Bharat programmeCampus	NSS	160	300

cleaning program			
Conducted Swachcha Bharat programmeCampus cleaning program	NSS	160	235
Conducted Orientation program for NSS Volunteers	NSS	5	250
[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
NCC	Republic Day Camp-2021 Prime Minister Rally	Government of India	1
NCC	EK Bharat Shrestha Bharat Camp	Government of India	1
NCC	EK Bharat Shrestha Bharat Camp	Government of India	1
NCC	EK Bharat Shrestha Bharat Camp	Government of India	1
[View File](#)			

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 activites	Number of students participated in such activites
Observed International Day against "Drug Abuse and illicit Trafficking"	NCC	Awareness Campaign	159	450
Conducted Swachcha Bharat programmeCampus cleaning program	NCC	Awerness Program Cleaning	159	520
Conducted Vanam-Manam plantation program	NCC	plantation	167	650
Conducted Orientation program for NSS Volunteers	NCC	Awerness Program	155	478

Swacha Bharat Programme – Class rooms campus cleaning	NCC	Awerness Program Cleaning	169	547
Campus Cleaning	NCC	Cleaning	145	560
Celebrated Independence Day	NCC	Independence day	165	650
Conducted Swachcha Bharat Programme	NCC	Awerness Program	156	650
Mega Rally on Swachchete Sewa on the Occasion of Gandhi Jayanthi	NCC	Rally	127	650
Observed Ekta Diwas on the occasion of Vallabhbhai Patel Jayanthi	NCC	Felicitation	127	750
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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
Faculty Exchange Programme	CH.Naga Srilakshmi	DRC	90
Faculty Exchange Programme	G.Sudhakar	DRC	90
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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
Knowledge Sharing	Field Trips, Internships and Guest Lectures	BiG Bazzar	01/01/2019	31/12/2020	170
Knowledge Sharing	Free of cost supplies of Samples Department	Prime India AQUA	01/01/2019	31/12/2020	54

		analyzes the samples				
internship	Enrichment of Learning and Placements Assistance	Kondaveeti Degree College, Gopalapuram	01/01/2019	31/12/2020	65
Knowledge Sharing	Field visit	M/s Jindal Stainless Limited, Jindal Nagar, Kottavalasa, Vizianagaram	01/01/2019	31/12/2020	85
Internship	Training in preparation of intermediate bulk drugs	Sri Vyjayanthi Labs Pvt Ltd, Plot No 27/A, JNPC, Parawada, Vi sakhaPatnam	01/01/2019	31/12/2020	59
Knowledge Sharing	Awareness on research in ophthalmo logy	Sankar Foundation, Research and Development Department, Visakhapatna m	01/01/2019	31/12/2020	45
Resource Sharing	Educational visit	M/s Avra laboratories Pvt Ltd, JNPC, Parawada, Vi sakhapatnam, Dist	01/01/2019	31/12/2020	58
Internship	Enrichment of Learning and Placement Assistance	Divya Educational Institution ,Rajanagaram	01/01/2019	31/12/2020	45
Student Study Projects	LED Bulbs Manufacturin g Company	Twilight, Rampachodava ram	01/01/2019	31/12/2020	15
INTERNSHIP	skill developement for aquaclinics and	Venkateswara veterinary u niversity,Ne llore	01/01/2019	31/12/2020	24
			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
Ananada fisheries pvt.ltd,Bhimavaram, west Godavari district,Andhra Pradesh	24/06/2020	Internships,Guidance at BOS,Guiding the students etc.	156
UNO feeds,Bhimavaram	16/03/2020	Internships,Guidance at BOS,Guiding the students etc.	156
Logistics Sector Skill Council	11/05/2019	Apprenticeship and Placements	37
Avanthi Frozen Foods Pvt. Ltd., E.G.Dst	01/07/2019	Student internships for 21 days	7
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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
147000	147000
5121902	5121902
4388929	4388929
9657831	9657831

4.1.2 – Details of augmentation in infrastructure facilities during the year

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

Soul 2.0	Fully	2.0	2015

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Others(specify)	Nill	Nill	45	19416	45	19416
Text Books	74274	41134827	1411	147000	75685	41281827
Reference Books	12209	6761654	210	61392	12419	6823046
e-Books	2500	5000	Nill	Nill	2500	5000
Journals	51	3000	Nill	Nill	51	3000
e-Journals	4000	5900	Nill	Nill	4000	5900
Digital Database	168	190000	Nill	Nill	168	190000
CD & Video	126	63000	Nill	Nill	126	63000
Library Automation	4	230000	Nill	Nill	4	230000
Weeding (hard & soft)	Nill	Nill	Nill	Nill	Nill	Nill

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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
DVN.Sreeramurthy	Numerical Analysis	CCE LMS	02/11/2019
Dr.K.Vasudha	GENE Expression rDNA Technology	CCE LMS	05/11/2019
Dr.D.V.Nageswara Rao	Elasticity of Demand	CCE LMS	09/11/2019
Sk.Esub Basha	Modern Physics	CCE LMS	05/12/2019
Dr.K.Ramachandra Rao	Nuclear Radio Activity	CCE LMS	12/11/2019
Dr.K.Seetha Mahalakshmi	Introduction to Indian political Thoughts	CCE LMS	05/12/2019
Dr.D.Sanjeev Kumar	Optics	CCE LMS	10/12/2019
D.Suneel Kumar	Basics of Computer Applications	CCE LMS	13/12/2019

| Dr.B.Nageswari | Biophysical Techniques | CCE LMS | 29/12/2019 |
| G.Appala Narasimham | Financial Statement | CCE LMS | 20/12/2019 |

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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	446	16	265	7	8	26	140	66	0
Added	0	0	0	0	0	0	0	0	0
Total	446	16	265	7	8	26	140	66	0

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

660 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
Media Centre	http://gcrjy.ac.in/drusya.php
Digital Classrooms	http://gcrjy.ac.in/digitalinitiatives.php
Virtual Classrooms	http://gcrjy.ac.in/digitalinitiatives.php
Software Training through Spoken Tutorial	http://gcrjy.ac.in/digitalinitiatives.php

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 incurredon maintenance of physical facilites
2229218	2229218	4388929	4388929

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)

1. Academic Facilities: In tune with the Academic policy of the College, Standard procedure for implementing the policy is evolved during the year. These procedures broadly cover Teaching, conducting classes, Assessment and Evaluation of students. a. Teaching Procedures: Institutional Academic plan is prepared and is inclusive of reviewing the syllabus, identifying the course outcomes, appropriate pedagogy for transaction of the curriculum and evaluation

methodology, preparation of curriculum plan on the basis of identified hours required for Teaching, Learning and Evaluation. b. Conducting Classes: A well structured day-wise time table is evolved to fit every course offered across all programmes in the college. Attendance is marked for each course in register as well as on integrated attendance management system. c. Assessment and evaluation of the student is made by conducting mid examinations either off line or online or both, Google class room and after appraising the learning levels and Remedial measures are decided by the concerned faculty. Student performance is made known to the Students. Procedures for conduct of tutorial, remedial classes, student seminars and student-staff disciplinary norms are clearly stated. 2. Support Facilities: Horizontal and Vertical growth of the student is ensured on the campus by establishing specific committees/cells and centers. The rolls, responsibilities and procedures for organizing activities at every cell is laid on a broad framework. Every Act of these support services is minuted in the respective registers. 3. Physical facilities: Procedures for establishment and maintenance of these facilities are broadly spelt out in the Standard Operating Procedures document. The responsibility for identifying the need based equipment, maintenance is entrusted with the concerned head and specific procurement/maintenance committees are constituted to execute the purchase/maintain the facility as the case may be. The procedures also include the specific mechanisms for operating/ utilizing the equipment/facility. a. Laboratories: Labs are maintained by lab assistants. The stocks and records of all laboratories are maintained by store keepers and record assistants under the supervision of department in charge and office superintendent. Department wise annual stock verification is done by committees constituted for the purpose. Calibration and modernization of equipment and updating wherever required are attended to by the professional agencies. b. Library: As per the Policy Document, the Learning Resource Centre is managed by a Librarian assisted by 01 Assistant Librarian, 02 record assistants and 01 office subordinate. The library staff ensures best maintenance and utilization of Library infrastructure. •Periodic fumigation. • Regular maintenance of reading room, reference section and equipment. • Updated Stock entries and physical verification. • Firewall protection to computers. • Updating internet connectivity. • Minor repairs/major repairs or replacements as per demand. • Fire Extinguishers and Vacuum Cleaners. c. Physical Education. Maintenance and utilization of Sports and games equipment, Courts and Gymnasiums are looked after by the Physical Director with support from assistants. Provision is made for periodic purchase of new equipment as per necessity. d. Classrooms: Maintenance and utilization of Classrooms is entrusted to sergeant/proctors/in charges identified for the purpose. They are kept clean and ready for use

1. http://gcrjy.ac.in/sop.php 2. http://gcrjy.ac.in/policy.php

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	Endowments	20	17781
Financial Support from Other Sources			
a) National	State	3676	13573420
b)International	Post Metric Scholarships	25	250000
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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 implemetation	Number of students enrolled	Agencies involved
Soft Skill Development	19/11/2019	1393	JKC GCRJY
Communication skills	19/11/2019	1393	JKC GCRJY
Analytical Skills	19/11/2019	1393	JKC GCRJY
Computer and Technical Skills	19/11/2019	1393	JKC GCRJY
General Studies	19/11/2019	1393	JKC GCRJY
Human Values and Professional skills	19/11/2019	1393	JKC GCRJY
Remedial Coaching	07/12/2019	4416	Departments
Language Lab	18/06/2019	1578	JKC GCRJY
Bridge Courses	20/06/2019	1857	Departments
Yoga Meditation	21/06/2019	4208	Departments
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 activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Guidance for Competitive examinations	1578	5042	25	627
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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
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed
58	4300	832	Nill	Nill	Nill
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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2019	3	M,A. Telugu	Telugu	Nidadavolu ,Peddapuram	TPT
2019	1	M,A. Telugu	Telugu	DIET ,Kovvur	TTC
2019	1	M,A. Telugu	Telugu	AKNU ,Rajahmundry	B.Ed.
2019	1	M,A. Telugu	Telugu	Penugonda	Telugu Teacher
2019	1	M,A. Telugu	Telugu	Chaitanya techno School,Guntur	Telugu Teacher
2019	31	B.Com	Commerce	"Andhra University, AKNU, Rajiv Gandhi Group of Institutions, Govt. College(A), Sai Madhavi College, "	M.Com, MBA & MA
2019	1	H.P.English	English	Koti Women's College,Hyderabad	M.A English
2019	1	H.P.English	English	AUPG.Center Kakinada	M.A English
2019	1	EHP, GHP, PPT	Political Science	Pondicherry University	M.A
2019	1	EHP, GHP, PPT	Political Science	AKNU	M.A
			[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
NET	1
SET	3
SLET	1
GATE	Nill
Any Other	Nill
[View File](#)	

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

Activity	Level	Number of Participants
Essay writing	Institution	50
Essay writing	Institution	50
Poetry Resitation	Institution	50
Poetry Resitation	Institution	40
Poetry Resitation	Institution	50
Quiz	Institution	54
Quiz	Institution	20
Quiz	Institution	30
Quiz	Institution	22
Quiz	Institution	26
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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	Gold Medal	National	1	Nill	2017210334	Sk.Shame eredin
2019	Gold Medal	National	1	Nill	2018121032	J.Ramu
2019	Gold Medal	National	1	Nill	2017310156	M.Divya Bhanu
2019	Gold Medal	National	1	Nill	2018121032	J.Ramu
2019	Gold Medal	National	1	Nill	2018121035	T.Sai Ram
[View File](#)						

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

Each and every program {that is 138 (116 UG 3 years 22 PG2 years)} is represented by 02 members one from boys and one from girls. The students from among themselves propose the names to become the Class Representatives voluntarily. The usual criteria for nomination are merit, attitude and willingness to represent the class. For the academic year 2019-2020, the Institutional class representative group is constituted with: Class Representatives Total S.No. Details Male Female 1. UG – I Year 46 46 92 2. UG – II Year 39 39 78 3. UG – III Year 29 29 58 4. UG – B. Voc 02 02 04 Total (I) 116 116 232 5. PG-I Year 13 13 22 6. PG-II Year 09 09 18 Total (II) 22 22 44 Grand Total (I II) 138 138 276 The new CRs from 1st year UG and PG Programs are included to the CRs web group. Their activities during the year include their representation in the Boards of Studies to bring to light their views on the existing and proposed changes to curriculum. They are also nominated to committees/cells constituted to support students on campus and other temporary committees constituted for effective execution of planned activities like guest lectures, workshops, Seminars, Extension Activities on campus, off campus..

They effectively liaison the students' voice relating to academics, extra-curricular activities to the concerned and vice-versa. CRs play a vital role in the planning of College events such as rallies, awareness campaigns, conducting Fresher's Day, Independence Day and Teachers Day extension activities in identified adopted villages. They receive guests, anchor programs, and organize the whole event on their own. They also assist administration in organizing various programs such as Blood Donations Camps, Campus Recruitment Drives or Fund Raising. Students played a significant role in the organising 2 International webinars 9 National and 8 State level Seminars/webinars, workshops, Fests in the college. The above are in addition to the seminars, discussions, quizzes organised exclusively for students by them. Awareness programs in the adopted villages. Student oriented Events like cultural events including dance and music, programs organised by Institution NSS -5 units and NCC -2 Battalions, Department of Fine Arts Parents' Meetings at Department Level and Institutional level, Alumni Meetings, Sports Games, Cultural activities. Notably during the lockdown too students in large numbers volunteered to exhibit their Social responsibility by serving the migrants with food packets, masks etc. The College has been successfully represented by the Students during the Peer Team Re-Visit in January 2020. Student's participation and their welfare are well ensured by their representation in academic and administrative committees.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Government College (Autonomous), Rajahmundry has a strong, committed, registered (Regd. No. 82/2018) and functional Alumni Association. The association management committee is constituted with 12 members comprtising a president, vice president , a secretary, a joint secretary and treasurer and seven members. More than a fifty members of alumni are serving this institution in teaching/ non-teaching cadres. President Sri. G. Leela Mohan Rao, Vice President Sri.D.Raju, Secretary Sri.A.Suri Babu, Joint Secretary Dr. M. Sudhamayi, Treasurer Sri. Ch. Subrahmaniyam, and six members a total of eleven members constitute the composition of the Alumni Association. Significant Contribution of the Alumni include: 1. Smt. Ganga Bhavani donated Rs. 10 Lakhs (Rupees Ten Lakhs only) for construction of class rooms. With this amount four class rooms have been constructed and brought in use during the year. 2. Sri. Ganni Krishna donated Rs. 13 lakhs out of the 23 lakhs assured for laying internal roads during the year. 3. Sri. Subba Rao donated 40 lakhs for laying 400 mts. Track and The association for Alumni donated Rs. 1 Lakh towards painting in the campus during the year. During the year the association met for 5 times to associate with the college growth and development.

5.4.2 – No. of registered Alumni:

1

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

6400000

5.4.4 – Meetings/activities organized by Alumni Association :

5

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)

1. Non-Institutionalisation of internal examination in part compliance of continuous internal Assessment: The college has resolved to practice non-institutionalisation of the internal examinations. During the year the college offered in all 515 courses across 61 programs. The college follows semester pattern and the weightage for continuous internal Assessment varies from 40 marks for Semester 3 to 6 and 50 marks for Semester 1 and 2. For this three internal examinations carrying 10 marks each (one among this is online) are mandatory for 30 marks. These internal examinations are non institutionalised and conducted by departments duly scheduling at their convenience while fitting with the institutional academic calendar. Procedure: The Head of the department in coordination with his faculty resolves the schedule for conduct of internal examination. The schedules are prepared in consultation with other departments as the programs offered are multi-disciplinary involving other faculties. Languages and foundation courses are common to all programs offered. Then these are communicated to students. 2. Maintenance of infrastructure: Decisions relating to Augmentation and maintenance of infrastructure is delegated to the individual departments. The Department in-charges are delegated authority to take decisions with respect to purchase of department specific equipment and maintenance of department as well as department specific assets. For this standard procedures are designed for adoption and ensure conformity of decisions to the broad framework of the institutional policies and procedures. Procedure: The senior most faculty from among the total number of faculty in the department is designated as Head of the Department or Department – in –Charge. He is entrusted with the responsibility of ensuring smooth functioning of the Department and attaining the desired outcomes of the courses offered thus paving way to attainment of Programme outcomes at institutional level. For this the Head of the Department in coordination and cooperation of his team of faculty plans and manages department related matters while ensuring conformity with the overall plans of the institution. Need for new Equipment is identified after deliberations at the department level meeting and resolution for procurement is made. If the cost of the equipment is within the laid limits say few thousands of Rupees then the Department is authorised to make purchase duly justifying the benefit of such expenditure. Entries of such assets are made in the department level Stock Registers and information submitted to the administration for making necessary entries in books of records. Similarly, the department faculty duly identify and resolve through their minutes on the maintenance expenses of the department as well as assets in possession with the Department. All the departments are allowed to take an advance from finance section of administration to the extent of Rs. 10,000/- (Rupees Ten Thousand) and for further amounts bills for the amount advanced ought to be submitted. During the year 2019 – 20 repairs to lab equipments, computers, purchase of tonners, table cloths, pen stands, floor carpets etc have been reported by 25 departments and support services of this college. Participative Management is ensured through the active participation of

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

Yes

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
Curriculum Development	Feedback from stakeholders is the basis for curriculum designing. Program Specific outcomes are identified in consonance to the Program outcomes and

	accordingly the course outcomes are identified to attain the specific outcomes. For re-designing the curriculum to prioritize skill and incorporate industrial related syllabus Program Curriculum Review Development Committee (PCRDC) for UG and PG programs is constituted. To monitor the curriculum development activities and ensure employability skills among the students Institution curriculum development and Approval Committee (ICDAC) constituted under the chairmanship of the Principal and coordinated by Internal Quality Assurance Cell. Department Boards of Studies approves syllabus.
Teaching and Learning	Curriculum delivery is meticulously planned in a three tier fashion. At the apex, the college prepares a detailed time lines for academics is prepared well in advance and strictly adhered to. At the Department Level Time-tables, subject allotment to faculty ensure utmost delivery of the course content and the third stage, individual faculty prepares Curriculum plans in a day-wise fashion with focus on methodology adopted for each topic and evaluation methods for Continuous assessment. Attainment of CO-PO is computed to add scientific temper in assessing the outreach of outcomes
Examination and Evaluation	Continuous Internal Assessment for each Courses/subject 50 marks for internal assessment and 50 marks are allotted for the End Semester Examination Two Internal Examinations, out of which one should be Online shall be conducted for assessment. CIE-I carries 20 marks and CIE-II carries 10 marks. CIE- I will be conducted after completion of 50 of syllabus. The second internal examination, i.e., CIE -II, which is mandatorily online examination will cover the entire syllabus and consists of 20 multiple choice questions having ½ mark for each question. The sum of both the CIEs will be considered for awarding marks for CIA.
Research and Development	: Research Aptitude in young minds is induced by exposing the students mind towards inquisitiveness. Various methods like observation, survey study projects, and fests are conducted to provoke research aptitude among

	students. Access to learning resources library which is well equipped with bounds of references, journals, magazines, digital library, N-List, etc. the college is fully Wi-fi enabled and protected through internally developed firewall. Workshops/Seminars, Lectures by eminent personalities throwing latest developments and their impact on prevailing knowledge are organized. There are nine research centres identified and approved by affiliating university. Well equipped Labs and Central Instrumentation lab are developed with DST-FIST funds.
Library, ICT and Physical Infrastructure / Instrumentation	Integrated Library Management Software SOUL.2.0, State-of-the-art integrated library management software designed and developed by the INFLIBNET Centre based on requirements of college and university libraries. The LRC comprises 7 sections namely Lending, Circulation, Reading, Reference, Digital Library, Reprography and Stack area sections. Bar code Technology is used. Net Resource Centre for students is equipped with 30 computers, 30 Laptops and 30 Tablet PCs The network has been upgraded and replaced with 12 (24 port) and 33 (8 port) extreme switches, 11 routers and 40 wireless access points.
Human Resource Management	152 Teaching, 87 non-teaching positions are sanctioned by Government. This year 227 staff member served the institution. 4 staff members retired, 6 staff members were transferred and 11 staff members joined the institution (data is inclusive of teaching and non-teaching staff) and 111 faculty recruited by the institution. AP State Government Public Service Commission and AP State government are Competent recruiting bodies . Government Policy regarding the recruitment, transfer, disciplinary procedures, trainings, career improvement opportunities, welfare measures and Superannuation, Fixation of remuneration and promotion are implemented. Performances are appraised and submitted to Commissionerate of Collegiate Education.
Industry Interaction / Collaboration	Industrial experts contribute to the academics in the college right from planning and give direction to the institutional endeavors to promote a

	platform for student's all round development. Industrialists are invited to assume the role of chief advisor, members of Boards of study, and Statutory bodies like Governing Body, finance committee and college development and planning committee. They contribute to the strategic planning of College activities viz., preparing budgets, developing curriculum, adopting innovative and practical learning methods like project works, special summer projects, on site visits, invited lectures, competitions, internships, apprenticeship, career counseling, training activities, campus drives, organizing seminars and workshops at National and International level.
Admission of Students	Student's admission policy clearly states the objectives, procedures for admission of students into the college. Online admission process commenced on 15 April, 2019. Last date for registration was 4 May. Merit list was displayed on 6 and certificates verified on 8. Stream wise Admission Counselling was made as per schedule on first cum first served basis in the order of merit and completed by 21 May, 2019. Details of scholarship, admission with drawl procedures are stated here in to ensure consistency in student admission process over the years while providing for adaptability to the emerging trends and situations prevailing.

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

E-governace area	Details
Planning and Development	The college makes use of electronics and ICT in planning and development. Exchange of information, communication of transactions, integration of its various stand alone systems between Government College-to-Government (G2G), Government College - to-Students (G2S), Government College to Public (G2P) public includes parents, alumni, and all stakeholder through its dynamic web site gcrjy.ac.in, whats app groups, google tools, virtual equipment, digitial equipment, bio-metric systems, centralized fund management system (cfms), integrated Attendance Management System, purchases through Government Electronic Markets.

Administration	For administration e-office, Government of Andhra Pradesh is used.
Finance and Accounts	Finance and accounts are operated through centralized fund management system (cfms).
Student Admission and Support	Student Admission and Support is soft ware solutions are hired.
Examination	Examinations oracle software is used

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
2019	Sri. G. AppalaNarsimham Rao	2 Days FDP ON PEDAGOGY FOR LOGISTICS COURSE	LOGISTICS SKILL COUNCIL	1500
2019	Dr. P. ShanmukhaRao	2 Days FDP ON PEDAGOGY FOR LOGISTICS COURSE	LOGISTICS SKILL COUNCIL	1500
2019	Dr. K. Ratna Manikyam	2 Days FDP ON PEDAGOGY FOR LOGISTICS COURSE	LOGISTICS SKILL COUNCIL	1500
2019	Dr. A. A.Annapurna	2 Days FDP ON PEDAGOGY FOR LOGISTICS COURSE	LOGISTICS SKILL COUNCIL	1500
2019	Dr. B. P. Narasa Reddy	2 Days FDP ON PEDAGOGY FOR LOGISTICS COURSE	LOGISTICS SKILL COUNCIL	1500
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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 professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Nil	Computer Applications training for non – Teaching	12/07/2019	12/07/2019	Nill	40

		staff				
2019	Nil	Awareness on Google Documents for non – Teaching staff.	13/09/2019	13/09/2019	Nill	38
2019	Nil	FDP for JKC Coordi nators and Placement officers	27/12/2019	27/12/2019	Nill	145
2020	2 days online FDP Open Learning with Online Open Tools	Nil	03/05/2020	04/05/2020	200	Nill
2020	7 day FDP Revised Ac creditatio n Framework of NAAC	Nil	27/05/2020	02/06/2020	200	Nill

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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
Pratchya parisodhana kendram, Tirupati	8	25/03/2019	31/03/2019	7
FDP in Biomedical Nano technology(NPTE L-AICTE)	4	11/08/2019	07/09/2019	28
ARPIT : Climate Change: A Guide For Teachers Of All Disciplines	4	16/02/2020	10/07/2020	112
Chemical Safety and Environmental P rotection- online webinar	5	18/05/2020	19/05/2020	2

Mathematical and Statistical Modelling Online webinar	5	26/05/2020	30/05/2020	5
7-Day Online FDP Programme on Revised accreditation Frame Work	10	27/05/2020	02/06/2020	10
Refresher Course	10	09/09/2020	21/09/2020	13
1week Fdp on out Come Based Educatoin By IIIT DM, Kurnool And NIT Warangal	10	06/05/2020	11/05/2020	6
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
1	114	8	8

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
General Provident Fund, Andhra Pradesg Group life insurance Scheme, Employees Health Insurnace Scheme, Institution cooperative Society	General Provident Fund, Andhra Pradesg Group life insurance Scheme, Employees Health Insurnace Scheme, Institution cooperative Society	Insurance, Poor Students Aid fund, Book Bank

6.4 – Financial Management and Resource Mobilization

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

The funds released from the various external bodies such as UGC, RUSA, CPE, Autonomy Grants, DST grants are audited by the Charted Accountant hired by the institution. The respective bodies shall perform the audit for the funds utilised upon the receipt of the audited utilization certificates, Income and Expenditure statements and bills. Internal Committees are formed to perform internal check of the amounts utilized.

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
Ground Rent	840000	For various Purpose
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6.4.3 – Total corpus fund generated

2378465

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	Commissionarate of Collegiate Education AP	Yes	IQAC
Administrative	Yes	Commissionarate of Collegiate Education AP	Yes	IQAC

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

1. Parent – Teacher periodical meetings are organized at department level and college level and counsel students for their progress and development. 2. Parents' interact with faculty and peer team during assessment. 3. Parents provide feedback online and offline on the curriculum, administration and other related aspects and interaction with faculty and peer team during assessment.

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

1. Computer Applications training for non – Teaching staff – 12 July, 2019 2. Awareness on Google Documents for non – Teaching staff – 13-09-2019 3. FDP – Placement Officers, Mentors JKC coordinators on 27-12-2019

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

Introduced 3 honors programs in Chemistry. IT and Accounting Taxation 2. Introduced Apprenticeship based UG degree program in Logistics with 18 months on campus study and 18 months Apprenticeship in Logistics sector in collaboration with Logistics skill development sector. 3. Introduced Finishing School Training program mandatory for all students in VI Semester.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b)Participation in NIRF	Yes
c)ISO certification	Yes
d)NBA or any other quality audit	Yes

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	Computer Applications training for non – Teaching staff	06/06/2019	12/07/2019	12/07/2019	40
2019	Role of IQAC Towards Quality Enhancement and	12/09/2019	29/11/2019	30/12/2019	230

	Sustenance from NAAC Perspective in collaboration with NAAC, Bengaluru				
2019	A Two day National Conference on "Soft Computing it's Applications"	09/09/2019	20/12/2019	21/12/2019	245
2019	FDP for JKC Coordinators and Placement officers	22/12/2019	27/12/2019	27/12/2019	145
2020	Submission of Data for AISHE	03/03/2020	21/03/2020	21/03/2020	Nill
2019	National Seminar on "Advances in Chemical Sciences – ACS – 2K19"	09/09/2019	22/08/2019	22/08/2019	225
2020	National Webinar Role of ICT in Smart Teaching Scientific Writing	25/04/2020	02/05/2020	02/05/2020	188
2020	National Webinar 2 days online FDP Open Learning with Online Open Tools	25/04/2020	03/05/2020	04/05/2020	200
2020	National Webinar Strategic Preparedness and Socioeconomic Impact of Covid-19 outbreak	25/04/2020	15/05/2020	15/05/2020	160
2020	National Webinar Light for Life	25/04/2020	16/05/2020	17/05/2020	150

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
Counselling to Girl students on Eve Teasing Raging	24/07/2019	24/07/2019	60	Nill
Counselling to students o Human values Respect women by P. Murali DSP	22/07/2019	22/07/2019	230	Nill
Guest Lecture - Awareness Programme on Women trafficking by Lokh Adhlath Chairman Sri. V.Venkata Prasad	30/07/2019	30/07/2019	30	10
Awareness program on Cyber Crime Miss uses of Cell Wats'up by SHE team Sp	12/12/2019	12/12/2019	150	Nill
Savithri Bhai Pahule Jayanthi - Women Teachers Day	03/01/2020	03/01/2020	50	Nill

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 established PV modules on the terrace of the college campus serve the electric needs of the college campus. Presently the college is meeting 15 its electric needs from the solar energy. The institution requires 3,39,532 kwh annually. The Installed Solar panel generates 52, 251 kwh /annum and the same is supplied to the grid. The college has strongly supporting the usage of LED bulbs as a part of Environmental Consciousness and Sustainability and nearly 90 of lighting in the college through LED bulbs only. Introduced 3 years Bachelor Vocational Degree program in Renewable energy Management.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries

Physical facilities	Yes	9
Provision for lift	No	Nill
Ramp/Rails	Yes	9
Rest Rooms	Yes	14
Scribes for examination	Yes	9
Special skill development for differently abled students	No	Nill
Nill	No	Nill

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
2019	1	Nill	09/12/2019	1	Awareness Programm	Student Issues in the college	350
2019	1	Nill	17/12/2019	1	Awareness Programm	Self Protection	986
2019	Nill	1	19/12/2019	1	Awareness Programm	Profile of Demographic in the Adopted Villages	91
2019	1	Nill	28/01/2020	1	Awareness Programm	Human trafficking	1520
2019	Nill	1	26/06/2019	1	Awareness Campaign	Drug Abuse and illicit Trafficking"	609
2019	1	Nill	07/06/2019	1	Awerness Program Cleaning	Swachchatha	380
2019	1	Nill	24/07/2019	1	Counselling	Eve Teasing Raging	60
2020	Nill	1	01/12/2019	1	Rally	HIV	518
2019	1	Nill	02/12/2	1	Rally	Woman	777

2019	Nill	1	14/12/2019	1	Blood Donation	Save Life	21

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7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
Hand Book	05/08/2019	In continuation of the practice of this 166 years old college this year the college published a hand book. The objective of this publication is to provide a bird's eye view of the College initiatives to promote its vision. Giving a general introduction to the vision, mission statement, our core values, institution specific program outcomes, a glance of the college right from the beginning of its journey in 1853 to date, focus on the evolutionary stages of the college during various timelines. Academic, Administrative, Governance, examination and evaluation, scholarships, facilities, student's code of conduct, disciplinary rules and regulations are included.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Yoga Day	21/06/2019	21/06/2019	750
Carrer Guidance Cell	27/06/2019	27/06/2019	160
Alluri Sita Rama Raju Jayanthi	04/07/2019	04/07/2019	620
Clean and Green under Swatchh Kalasala Programme	06/07/2019	06/07/2019	380
Clean and Green under Swatchh Kalasala Programme	20/07/2019	20/07/2019	240

Vanam – Manam by NSS Volunteers	26/07/2019	26/07/2019	68
Kargil Vijay Diwas Celebrations	26/07/2019	26/07/2019	150
Orientation Programme to NSS Volunteers	29/07/2019	29/07/2019	280
Tree Plantation and Swatchh Bharath	01/08/2019	01/08/2019	505
Clean and Green at Main gate divider	02/08/2019	02/08/2019	450

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

. Practice of swachhata to upkeep our slogan swachha kalasala. 2. Landscaping the vast campus of 46.42 acres in stages. 3. Establishing and maintaining water harvest pits. 4. Discouraging the use of plastics on campus- plastic free campus and reducing pollution – vehicle free campus. 5. Planting plantations and flowering shrubs including those with medicinal values afresh and also to replace the withered plants.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice – 1 1.Title of the Practice: "Student Centric" Practices to Achieve Graduate Attributes Objectives of the Practice: To develop an alternate teaching technique to supplement the traditional lecture method to ensure complete student involvement in the teaching-learning process. To revamp the conventional teaching-learning scenario into a passionate exciting and interactive exercise by transforming the teacher centric practices into a student centric activities. To elevate the role of the lecturer into a facilitator and educator from being a passive 'dispenser of knowledge. To inculcate self-learning techniques among the slow, average and advanced learners by adopting innovative curricular, co-curricular and extra techniques of pedagogy. To devise ICT based learner friendly pedagogical tools that empower students with knowledge, skills and placements. To broaden the scope of students' knowledge by twinning learning with community service to provide the wealth of exposure to outside world. To introduce a number institutionalized programs and practices to facilitate learning through participation for the students. To develop global citizens with Eco-centric ethics and leadership qualities. The Context: ? The learning system of Secondary Education in Andhra Pradesh is mostly Teacher Centric with methods of rote learning, and mugging up material to reproduce the same in the examinations. There is a strong felt need for a radical shift from the age old chalk and talk method to an integrated pedagogy for sustainable learning. The introduction of Choice Based Credit System (CBCS) has brought in sweeping changes in the curriculum. Innovative, application oriented, skill-based courses have taken the front seat and they cannot be taught by the conventional lecture method alone. IT revolution, globalization and changing visions and missions of the Government call for reviving the existing teaching-learning with interdisciplinary knowledge and skill sets to gear up students from local to global needs. 1.The Practice: The institution has conducted a series of seminars, workshops and deliberations with senior faculty, pedagogical experts, and stake holders to develop a set of time tested ICT based student centric pedagogical tools. ? The ICT training for the faculty has been given under the JKC platform while the student centric

methodology has been imparted by certified ELF master trainers, British council, NUPA, IIT Bombay, APHRD, etc. The various pedagogical tools such as classroom seminars, Quiz, Field trips, Surveys, Group discussions, debates, discussions, interviews, case studies, Study projects, etc. to be used in the classrooms have been included unit wise in the Teaching Plans and reflected in the Teaching Diaries of the faculty. Further, the same pedagogical tools such as seminars, projects, quizzes, surveys, assignments and reports are employed to gauge the student performance in Continuous Internal Assessment for 40 in every semester. To involve student in the learning process, the institution has entered into a number of collaborations and MoUs with industries to facilitate summer projects, internships and training to provide hands on experience to students. At the classroom level, students are being involved in interactive learning through pair work, group work, discussions, role-play case studies, puzzle and problem solving. To promote student centric learning, the institution has purchased the G suite with 49 apps which enabled students to take online tests apart from registering themselves in various MOOCs programs that supplement classroom learning. The 20 mandatory Certificate Courses and other programs like Seed banks in Biology, Vermi Compost preparation in Zoology, were started to equip the learner to the market needs. Values, ethics, and eco-friendly habits, professional etiquette are given along with reinforcing the subject through Departmental Clubs organized by students themselves under faculty guidance. ? Students are made to organize events and conduct quiz, elocution and essay writing competitions to update and upgrade their learning into skills Peer learning is promoted by using advanced learners to impart Skill training in JKC and Computer labs. They also organize Lab to school program, Maths-Fest, Code Contest, Market Fest etc. ? The provision of 10 e-classrooms, 3 Digital classrooms and 5 Virtual classrooms are meant to enhance ICT based student learning along with Studio for recording lessons and live telecast through YouTube streaming for the benefit of the students. ? Adoption of 5 Villages provides a great platform for abundant practical learning to inculcate leadership qualities among students to develop into global citizens. ? LMS is another unique student centric practice to provide access to advanced knowledge from experts 24/7. ? Other student centric practices in vogue are o Bridge courses for freshers o Remedial Coaching for slow learners o Green Army Earn while you learn (Skilled Guild) 1.Evidence of Success: ? Students have welcomed the change as the student centred pedagogy made learning an easy, funny and exciting task. It is evident in terms of the enhanced confidence levels of students, their response in the class and their attention to the follow up work. ? Teachers have enthusiastically updated their knowledge and skills as required by the new pedagogy. They are now effectively using Virtual Classrooms, Mana TV and LMS. The Number of faculty to deliver lectures on Mana TV increased from 3 to 8 now. ? The implementation of pedagogy and other student centric practices have started manifesting themselves in terms of a slight rise in students pass percentage, placements and progression to higher studies. ? The Govt. declared 03 out of 05 adopted villages as ODF is a direct evidence of the success of student enthusiasm and commitment to participatory learning. ? On the whole, the student centric practices have effectively contributed to the attainment of graduate attributes such as societal concern, lifelong learning, eco-friendliness, tech-savyness, leadership qualities, soft skills like decision making and team work by the students. Obstacles Faced and Problems Encountered: The rural background of students together with their deep rooted habits of listening to lectures, taking down notes and mugging up the content to reproduce the same in the examinations posed initial hurdles to adapt themselves to the ICT based pedagogy and self-learning techniques. The newly appointed teachers and those past teachers have found it difficult to gear up with the new pedagogical techniques. ? The infrastructural facilities to convert the campus into smart campus with e-classrooms, virtual classrooms, LMS studios and wi-fi provision

involved huge initial investment. Best Practice - 2 1.Title of the Practice: Adoption of 5 villages under Institutional Social Responsibility .Objectives of the practice: To select, transform and create 05 model villages by improving the poor socio-economic conditions and living standards. ? To bridge the gap between benefits and beneficiaries by creating awareness among the people on various Government and non-Government welfare schemes. ? To involve students in conducting socio-economic surveys in 05 adopted villages as part of their field activity having a direct bearing on their curriculum so that while promoting a social cause, students will enhance their social skills, communication skills and soft skills qualifying them for employable skills. ? To developing awareness among villagers by NSS volunteers on latest break throughs in agriculture, watershed management, wasteland development, non-conventional energy, low cost housing, sanitation, nutrition and personal hygiene, skill development programs, income generating government schemes, Environment and Energy Conservation, Education, legal aid, consumer protection, anti drug addition, AIDS, Preventive measures against fevers like Dengue, Swine Flu, Malaria etc. ? To transmit the spirit of Govt. sponsored programs for rural development such as Swachch Bharat, Ayushman Bharat, Accessible India, Digital India, Made in India, Beti Bachao and Beti Padhao, Nava Nirmana Diksha, Janma Bhoomi – Maa Vuru, Grama Darshini etc. to the villagers. ? To develop leadership qualities, social responsibility, analytical skills and innovative thinking among students. The Context: Increasing competitive environment and mechanical learning have deprived the present day students of the opportunity to involve and learn by actively participating in community service. Growing tendency among the students that the sole purpose of education is getting high paid jobs, earning money and settling abroad without any concern for community development. ? Whole sale rural migration to urban areas due to unprofitable agricultural ventures, lack of awareness of opportunities, poor entrepreneurship and little or no counselling. ? A wide spread despondency, passivity, fatalism and helpless attitude among the villagers make them drag their existence amidst squalor, suffering disease and death. 1 The practice: ? After a taking into account the newspaper reports, Government Surveys, distance and accessibility of the villages and the nature of problems being encountered, the following 05 villages are adopted by the college. o Katheru o Kolamur o Gadala o Pidungoyyi o Hukumpet ? The faculty and NSS volunteers met the Sarpanches, Panchayat Secretaries, ward members, village school masters and other NGOs in the village, discussed the burning problems and appraised them of the mission for the all-round development of village. The students have conducted a door-to-door survey in each of the 5 villages to take stock of situation to chalk out a comprehensive mission. ? Students inspected every nook and corner of the villages and convinced people of the dirty, unhygienic surroundings and unclean habits.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://gcrjy.ac.in/bestpractices.php

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

The Government College Autonomous, Rajahmundry distinctive feature is prioritizing students with its motto as "Student First". The pursuance of the Institutional vision, outcome based curriculum and learning outcomes measurement module is designed and implemented for 2017-18 batch on wards. This process throws light on the path to be adopted for redefining and refining Education in a suitable manner. Focus on attaining graduate attributes like Excellence on attaining the graduate attributes like Excellence in Teaching,

Learning Research Interdisciplinary knowledge Sustainability Ethical values Nation Building. On attaining the graduate attributes like Excellence in Teaching, Learning Research Interdisciplinary knowledge Sustainability values Nation Building the goal set for the Institution is deemed to be neared and reset the goals on emerging demands in academia. To accomplish the goal of transforming the institution into an Abode of Excellence and to substantiate the tag line 'Education Refined and Redefined' the college embarks on 6 fundamental traits acronymed as STAARR. Strategy Technology Adaptability Analysis Research Resources Strategy Strategy The Government College (Autonomous), Rajahmundry has evolved various strategic policies and procedures that place the needs and benefits of students on the top. They mirror the vision, mission and core values of the institution and sustain its commitment. Planning for imparting interdisciplinary knowledge combined with skills and values is an enduring process. Technology The Govt. College (Autonomous), Rajahmundry has adopted technology to make teaching- learning more meaningful and delightful and to keep students engaged with excitement to learn. The teacher will effectively integrate technology with core knowledge thereby elevates himself to be an adviser, a content expert, and an educator. The institution stands in the forefront of optimal utilization technology for curriculum enrichment. Adaptability the College maintains the quality of education by training young minds to adapt themselves to any positive change. The latest endeavour of this institution is to restructure education by shifting focus from theory based curriculum to vocational curriculum with an intention to provide global skills to staff and students. Analysis The institution invests its best efforts to analyse the feedback from stakeholders on the quality of the curriculum, its methods of transaction, infrastructure, and sustenance. It resulted in strengthening the vital areas of teaching, learning and infrastructure. Research The College was granted huge funding from the Department of Science Technology under FIST program to develop science facilities in the college. Resources The institution has been successful in procuring and utilising required resources. Effective budgeting combined with strategic planning helps manage multiple priorities for a potential future.

Provide the weblink of the institution
http://gcrjy.ac.in/abodeofexcel.php

8.Future Plans of Actions for Next Academic Year

1. Introduce 4 years integrated degree program in B.Sc and B.A undergraduate programs under NCTE norms. 2. Introduce Bachelor in Vocational programs with various job oriented specializations. 3. Strengthen Research studies on campus. 4. Construct New Classrooms. 5. Construct Central library block. 6. Mobilize funds for Research and College development activities. 7. Organize Capacity building activities. 8. Strengthen Industrial relationships for the benefit of students. 9. Apply for Autonomy extension. 10. Upgrade to University status. 11. Student Exchange Program between states. 12. Mentor NAAC going Colleges. 13. Introduce master's degree program in Business Administration. 14. Establish centre for women studies. 15. To Focus on Internship/Apprenticeship based curriculum. 16. To integrate technology to teaching for promotion of remote learning. 17. To establish centre for competitive examinations and strengthen career guidance cell. 18. To go for quality certification by ISO 19. To prioritize safety and observe hygiene to keep away contagious diseases.