The Annual Quality Assurance Report (AQAR) of the IQAC

For the Academic Year: 2018-19
Part – A

1. Details of the Institution

1.1 Name of the Institution

> GVRS GOVERNMENT DEGREE COLLEGE

1.2 Address Line 1

> Gooty Road

Address Line 2

> DHONE

City/Town

> Kurnool District

State

> Andhra Pradesh

Pin Code

> 518222

Institution e-mail address

> dhone.jkc@gmail.com

Contact Nos. Office

> 08516-222027

Name of the Head of the Institution:

> Sri. P. Pandu Ranga (FAC)

Tel. No. with STD Code:

> 08516-222028

Mobile:

> 9849227876

Name of the IQAC Co-ordinator:

> Sri. P. Pandu Ranga

Mobile: 9849227876

IQAC e-mail address: dhone.jkc@gmail.com

1.3 **NAAC Track ID** APCOGN20707

1.4 **NAAC Executive Committee No. & Date:** EC (SC)/09/A&A/141 dated 14-9-2015
(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address: www.gdcdhone.org

Web-link of the AQAR: www.gdchone.org/AQAR2018-19

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B	2.18	2015	14-9-2015 To 13-9-2020
2	2nd Cycle	---	---	---	---
3	3rd Cycle	---	---	---	---
4	4th Cycle	---	---	---	---

1.7 Date of Establishment of IQAC: DD/MM/YYYY 17/06/2014

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011*)

    i. AQAR for 2015-16 submitted to NAAC on 22/11/2016   (DD/MM/YYYY)
    ii. AQAR for 2016-17 submitted to NAAC on 06/07/2017   (DD/MM/YYYY)
    iii. AQAR for 2017-18 submitted to NAAC on 27/07/2018   (DD/MM/YYYY)
    iv. AQAR_____ _____   (DD/MM/YYYY)

1.9 Institutional Status

University   State [✓]   Central [ ]   Deemed [ ]   Private [ ]

Affiliated College   Yes [✓]   No [ ]

Constituent College   Yes [ ]   No [✓]

Autonomous college of UGC   Yes [ ]   No [✓]

Regulatory Agency approved Institution   Yes [ ]   No [✓]

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution   Co-education [✓]   Men [ ]   Women [ ]

                   Urban [ ]   Rural [✓]   Tribal [ ]

Financial Status   Grant-in-aid [ ]   UGC 2(f) [✓]   UGC 12B [✓]

                 Grant-in-aid + Self Financing [ ]   Totally Self-financing [ ]

1.10 Type of Faculty/Programme

Arts [✓]   Science [✓] Commerce [✓] Law [ ]   PEI (Phy. Edn.) [ ]

TEI (Edu) [ ] Engineering [ ]   Health Science [ ]   Management [ ]

Others   (Specify)   [----   ]

1.11 Name of the Affiliating University *(for the Colleges)*

> ***Rayalaseema University, Kurnool***

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University   [---]

University with Potential for Excellence   [---]   UGC-CPE   [---]

DST Star Scheme	---	UGC-CE	---
UGC-Special Assistance Programme	--	DST-FIST	---
UGC-Innovative PG programmes	---	Any other (*Specify*)	--
UGC-COP Programmes	--		

2. IQAC Composition and Activities

2.1 No. of Teachers

> **05**

2.2 No. of Administrative/Technical staff

> **02**

2.3 No. of students

> **03**

2.4 No. of Management representatives

> **00**

2.5 No. of Alumni

> **00**

2. 6 No. of any other stakeholder and

    Community representatives

> **00**

2.7 No. of Employers/ Industrialists

> **00**

2.8 No. of other External Experts

> **00**

2.9 Total No. of members

> **10**

2.10 No. of IQAC meetings held

> **01**

2.11 No. of meetings with various stakeholders: No.   ---   Faculty   **04**

    Non-Teaching Staff   **01**   Students   **02**   Alumni   **02**   Others   ---

2.12 Has IQAC received any funding from UGC during the year?   Yes [ ] No [✓]

    If yes, mention the amount   ----

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total No. | -- | International | - | National | - | State | - | Institution Level | --

(ii) Themes

| - |

2.14 Significant Activities and contributions made by IQAC

Motivating the staff for the implementation of post-accreditation initiatives for the quality sustenance and enhancement

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality

Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Enclosed separately as *Annexure-1*	

* Attached the Academic Calendar of the year as Annexure-2.

2.15 Whether the AQAR was placed in statutory body   Yes   ✓   No   ☐

Management ☐   Syndicate ☐   Any other body (CPDC) ✓

Provide the details of the action taken

The AQAR was placed before CPDC (College Promotion and Development Committee) and the suggestions have been taken for implementation

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	-	-	-	-
PG	-	-	-	-
UG	06	00	02	01
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	-	-	-	-
Certificate	00	00	-	-
Others	-	-	-	-
Total	06	00	02	01

Interdisciplinary	-	-	-	-
Innovative	-	-	--	-

1.2   (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options:

CBCS with Electives options in 5th & 6th semesters to be introduced in 2017-18

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	All I, II & III year courses (06)
Trimester	-
Annual	-

1.3 Feedback from stakeholders*   Alumni [✓]   Parents [✓]   Employers [---]   Students [✓]
    (On all aspects)

Mode of feedback   :   Online [ ]   Manual [✓]   Co-operating schools (for PEI) [ ]

Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

Revision was taken by the Affiliating University for the academic year 2018-19 for the III and IV semester courses under CBCS

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Innovation Chapter was introduced to promote creative thinking and propose innovative solutions for the local problems. Two proposals submitted to CCE, AP, Vijayawada for approval.

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
10	09	01	0	0

2.2 No. of permanent faculty with Ph.D.

02

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
-	06	-	-	-	-	-	-	-	06

2.4 No. of Guest and Visiting faculty and Temporary faculty

03		-		-

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	00	00	-
Presented papers	01 (01*)	01(01*)	-
Resource Persons	01	01	-

* Number of papers presented in the Seminars

2.6 Innovative processes adopted by the institution in Teaching and Learning:

> Use of ICT in Teaching-learning process, OHP, Student Centric Methods like student seminars, quiz, group/panel discussions, study projects and field trips. Use of Virtual and Digital Classes for Teaching – Learning process.

2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

> Jumbling of Centres while conducting Semester end exams, bar-coding and revaluation at University level

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

-	04	-

2.10 Average percentage of attendance of students

78%

2.11 Course / Programme wise distribution of pass percentage:

Title of the Programme	No of students appeared	No. of students passed	Division				
			Distinc tion %	I %	II %	III %	Pass %
B.A.	20	15	7	7	1	0	75
B.Com Gen	0	0	0	0	0	0	0
B.Com CA	13	9	7	2	0	0	69.23
B.Sc. BZC	10	5	5	0	0	0	50
B.Sc MPC	6	0	0	0	0	0	0
Total:	**49**	**29**	19	**9**	**1**	**0**	**59.18**

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

Preparation of Institutional Plan, Monitoring its implementation, Conducting Internal academic Audit, Review of External academic audit observations, Collecting Feedback from students and suggestions to faculty for the enhancement of quality.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	-
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	-
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	01
Others – conducted by the IQAC	02

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	05	06	01	01*
Technical Staff	-	--	-	--

* Night watchman

Criterion – III

3. Research, Consultancy and Extension

3.1   Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

> Promote the Teaching Staff to - conduct Student Study projects, Apply for Minor Research Projects, Participate and Present papers in National and International seminars and motivate staff to organise National Seminars.

3.2   Details regarding major projects

	Completed	On going	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.3   Details regarding minor projects

	Completed	On going	Sanctioned	Submitted
Number	-	-	-	-
Outlay in Rs. Lakhs	-	-	-	-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	-	-	-
Non-Peer Review Journals	-	-	-
e-Journals	-	-	--
Conference proceedings	02	02	-

3.5 Details on Impact factor of publications:

Range [--]   Average [--]   h-index [--]   Nos. in SCOPUS [--]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	-	-	-	-
Minor Projects	--	--	--	--
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-		

3.7 No. of books published   i) With ISBN No. [-]   Chapters in Edited Books [-]

ii) Without ISBN No. [-]

3.8 No. of University Departments receiving funds from

UGC-SAP [-]   CAS [-]   DST-FIST [-]

DPE [-]   DBT Scheme/funds [-]

3.9 For colleges   Autonomy [-]   CPE [-]   DBT Star Scheme [-]

INSPIRE [-]   CE [-]   Any Other (specify) [RUSA under Component -7]

3.10 Revenue generated through consultancy [-----]

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	-	-	-	-	-
Sponsoring agencies	-	-	--	-	-

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations   International [-]   National [-]   Any other [-]

3.14 No. of linkages created during this year [-] [-]

3.15 Total budget for research for current year in lakhs:

From Funding agency [-]   From Management of University/College [-]

Total [-]

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
	Granted	-

3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
-	-	-	-	01	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

- -

3.19 No. of Ph.D. awarded by faculty from the Institution

-

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF - SRF - Project Fellows - Any other -

3.21 No. of students Participated in NSS events:

| University level | 50 | State level | -- |
| National level | -- | International level | -- |

3.22 No. of students participated in NCC events:

| University level | -- | State level | -- |
| National level | -- | International level | -- |

3.23 No. of Awards won in NSS:

| University level | 01 | State level | -- |
| National level | -- | International level | -- |

3.24 No. of Awards won in NCC:

| University level | -- | State level | -- |
| National level | -- | International level | -- |

3.25 No. of Extension activities organized

| University forum | -- | College forum | -- | | |
| NCC | -- | NSS | 02 | Any other | -- |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility:

- Nava Nirmana Deeksha program conducted from 02-06-2018 to 08-06-2018 on different themes given by the state government.
- One NSS Special Camp was conducted at the village- *Venkatanampalle,* students also laid an approach road to the village.
- Blood Donation Camp was organized in collaboration with the Red Cross society, Kurnool. 30 students donated the blood
- Grama Dharshini conducted in the nearby villages and brought sensitization in the villagers.
- Janmabhoomi program conducted from 02-01-2019 to 11-01-2019 (10 days) on different themes given by the state Government and 5 villages have been adopted namely Udumulapadu, U. Kothapalli, Peapully, Venkatanampalle & Ungaranigundla.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area in acres	6	-	-	6
Class rooms	06	05	-	11
Laboratories	04	1		05
Seminar Halls	01	-	-	01
No. of important equipment purchased (≥ 1-0 lakh) during the current year.	-	-	RUSA	-
Value of the equipment purchased during the year (Rs. in Lakhs)	-	-	RUSA	-
Others	-	-		-

4.2 Computerization of administration and library

Office transactions are made using on-line and off-line services

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	11298	7.50 lakh	1863	1.11 lakh	**13261**	**8.61 lakh**
Reference Books	-	-	-	-	-	-
e-Books	-	-	-	-	-	-
Journals	-	-	-	-	-	-
e-Journals	-	-	-	-	-	-
Digital Database	-	-	-	-	-	-
CD & Video	-	-	-	-	-	-
Others (specify) Dailies & weeklies/monthlies	04	Telugu dailes-2 Eng. - 2	-	-	04	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	45	01	40	01	-	06	-	-
Added	-	-	-	-	-	-	-	-
Total	45	01	40	01	-	06	-	-

4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)

- Computers are installed in the Commerce and JKC Labs
- Non-teaching staff are trained in online scholarships and salary payments
- Internet access is available at Principal chamber and Office room
- Students are trained in computers and soft skills by JKC
- College Website is maintained

4.6 Amount spent on maintenance in lakhs:

i) ICT
| - |

ii) Campus Infrastructure and facilities
| -- |

iii) Equipment
| -- |

iv) Others
| -- |

Total:
| -- |

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

- Conducting Induction/Orientation programme to the First years immediately after the admissions
- Communication through circulars
- Information posted in college website

5.2 Efforts made by the institution for tracking the progression

- Collecting the data by the concerned class in-charge as per the Ward system
- Tracking the progression through dynamic college website is under consideration

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
221	0	0	0

(b) No. of students outside the state

-

(c) No. of international students

-

(d) UG Students profile:

Men

No	%
200	91

Women

No	%
19	09

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
25	75	9	110	00	**219**	16	76	6	123	02 (included in OBC)	**221**

Demand ratio - 1:1   Dropout- 1%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

- Coaching classes were conducted for competitive Examinations.
- Career awareness classes were conducted by Individual departments
- Information was disseminated to students on career opportunities.

No. of student beneficiaries   :

90

5.5 No. of students qualified in these examinations

NET	--	SET/SLET	--	GATE	--	CAT	--
IAS/IPS etc	--	State PSC	--	UPSC	--	Others	

5.6 Details of student counselling and career guidance

Student counselling is conducted periodically by the concerned Ward in charge and career guidance is provided by the JKC

No. of students benefitted | 90

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
06	150	70	0

5.8 Details of gender sensitization programmes

Women Empowerment cell organised *International Women's Day*

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level | 02 | National level | -- | International level | --

No. of students participated in cultural events

State/ University level | -- | National level | -- | International level | --

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level | 01 | National level | -- | International level | --

Cultural: State/ University level | -- | National level | -- | International level | --

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	--	--
Financial support from government	130	Rs. 4.5 lakh

Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

Fairs   : State/ University level | - | National level | - | International level | - |

Exhibition: State/ University level | - | National level | - | International level | - |

5.12   No. of social initiatives undertaken by the students | 05 |

5.13 Major grievances of students (if any) redressed:

- *Construction of Wash rooms for Men & Women students*
- *Maintenance of central library utilizing the services of contingent non-teaching staff member*

Continued …

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

VISION

- To make quality higher education accessible to the marginalized sections of Kurnool district.
- To make Institution a repository of rich cultural heritage and tradition.
- To develop a dynamic environment for spreading its extension activities and other services to create consciousness among different sections of people.
- To create awareness on various important issues like environment, women empowerment, rural development, human rights etc.

MISSION

- To fulfil the vision, the college has adopted a missionary approach to redefine the goals and objectives of spreading education and to meet the needs and aspirations of the region in tune with changing times.
- Introducing Restructured courses to develop global competence among the students and to make the institution self-supporting.
- Creating conducive academic ambience of higher learning with main focus on Scheduled Tribes, Scheduled Castes and other economically and socially backward students.
- Raising the quality of education and making the college as an effective human Resources institution

6.2 Does the Institution has a Management Information System

- Partially done with the existing MS Office software
- Separate software is to be developed or purchased with RUSA funds

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

- Choice Based Credit system is introduced for all the batches
- Introduction of student enrichment Foundation Courses under CBCS

6.3.2 Teaching and Learning

- Utilisation of ICT and Student centric Teaching Learning Methods are enhanced gradually
- Tutorials and remedial coaching for the slow learners
- Conduct of Internal Academic Audit periodically

6.3.3 Examination and Evaluation

- Introduced 10% weightage for the Student Seminars in 2018-19
- Students taking the external exams in other Centre in the town

6.3.4 Research and Development

- Encouraging Staff to participate and present papers in National and International Seminars and apply for MRPs
- Execution of Student Study projects by the departments

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Procurement of books under schemes SC book bank
- Installation of units for Bio-metric attendance
- Proposals are under preparation for the wi-fi campus, computer centre and Virtual /e -class room under RUSA
- Fibrenet facility is introduced under RUSA funds
- Biometric Attendance system is introduced for both Staff and Students

6.3.6 Human Resource Management

- Making the faculty to undergo Orientation / Refresher programmes
- Assessment of the performance using ASAR (API) score format designed by UGC
- Conduct of Internal faculty empowerment programmes

6.3.7 Faculty and Staff recruitment

- Permanent and Contract staff are recruited by Government of Andhra Pradesh
- Guest Faculty are recruited by the College by transparent process duly following the Govt. and UGC guidelines
- Engagement of contingent staff – Library service, JKC Mentor and Night Watchman

6.3.8 Industry Interaction / Collaboration

- Dept. of Hindi, Botany, Zoology, Physics have linkages with other Institutions
- There no industries in and around Dhone

6.4 Welfare schemes for

Teaching	EHS of Govt. of AP
Non-teaching	- EHS of Govt. of AP - Advances for festivals
Students	- Various Welfare Scholarships - Fees reimbursement scheme for socially disadvantaged communities

6.5 Total corpus fund generated

- Not applicable as ours is a Government College

6.6 Whether annual financial audit has been done   Yes [ ]   No [✓]

6.7 Whether Academic and Administrative Audits (AAA) have been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	CCE, AP, Hyderabad	Yes	IQAC
Administrative	No	RJDCE, Kadapa,AP	No	---

6.8 Does the University/ Autonomous College declare results within 30 days?

    For UG Programmes   Yes [✓] No [ ]

    For PG Programmes*   Yes [--] No [--]

    * PG Courses are not offered in the institution

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

- Jumbling of Centres while conducting external Semester end exams

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

- University permits and provides necessary guidance to go for autonomy. The institution is gradually developing to that stage.

6.11 Activities and support from the Alumni Association

- Alumni meetings are conducted.
- Alumni will support the best students by giving the Cash Prize every year

6.12 Activities and support from the Parent – Teacher Association

- Parent –Teacher meetings are conducted and suggestions of parents are considered.

6.13 Development programmes for support staff

- Training is given to newly appointed support staff in MS office and Internet concepts.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Greenery is maintained by the college Staff and Students.
- New saplings are planted every year by NSS and Botany Depts.
- Swachha Bharat programme is taken up on every 3rd Saturday to keep the campus clean and tidy.

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

- Formation of additional percolation pits in the campus – increased ground water level in the campus

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year 2017-18:

S.No.	Proposed activity	Action Taken
1	Introduction of Foundation courses	Received curriculum from the Affiliating University and assigned the execution work to the departments concerned
2	Enhanced use of ICT in academic activities	Conducted 2 Internal Faculty Empowerment programmes
3	Organisation of National Seminar	The department of Political Science has been assigned with the preparations for the execution
4	Construction of class rooms / labs	The building committee is instructed to monitor the construction work
5	Conducting coaching programmes for competitive exams	The task has been allocated to department of Mathematics for the effective implementation
6	Making smart campus	The RUSA Coordinator has been assigned with the works for preparation of wi-fi campus
7	Conducting Green Audit	The department of Botany has been assigned with the work of Green Audit

7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

*Provided the details in annexure No. 3

- Eco-friendly Mosquito Repellents
- Community service by the students

7.4 Contribution to environmental awareness / protection

- Observation of Environment related International Days under the Eco-club, the wing of department of Botany
- Organising plantation programmes and Rallies in the town and adopted village under NSS Activities on ODF and Janmabumi
- Digging percolation pits in the campus for the recharge of ground water for the bores

7.5 Whether environmental audit was conducted?   Yes ✓   No ☐

7.6 Any other relevant information the institution wishes to add. (For example SWOC Analysis)

SWOC Analysis:

Strengths:

- Adequate physical facilities for academic and administrative transactions
- Well experienced academic and administrative staff
- Rural students with commitment for education
- Encouraging facilities for Games & sports and student support services
- I T enabled labs for the dept. of English and JKC

Weaknesses:

- Location of the college-3km away from the town
- Rural background of students
- Non-availability of hostel facility
- Lack of adequate hardware and broadband facility

Opportunities:

- Scope for introducing PG Courses
- Going for autonomous status
- Harnessing the govt. and non-govt. financial resources
- Involvement of enthusiastic top alumni in the progress and development of the institution

Challenges:

- Expansion of private degree colleges
- Craze towards professional education especially engineering
- Decreasing economic conditions of rural areas
- Students with poor communication and IT skills

8. **Plans of institution for next year (2019-20):**

S.No.	Quality Criterion	Proposed Activities
1	Curricular Aspects	• Enrolment of students for Online Certificate Courses under MOOCS platform • Introduction of Certificate Courses by the departments under curriculum enrichment
2	Teaching-learning and Evaluation	• Implementation of effective pedagogic tools for enhanced teaching-learning process • Conducting Online exams to the possible extent using JKC infrastructure
3	Research, Consultancy and Extension	• Submission of proposals on MRPs to UGC by the qualified faculty • Organisation of 1 or 2 National level / State level Seminars / Workshops • Execution of institution al social responsibility programmes • Enhanced utilization of Linkages with allied departments / organisations
4	Infrastructure & Learning Resources	Utilisation of RUSA funds to: • Renovation of existing facilities for optimal utilization
5	Student Support & Progression	• Conducting programmes for Career Planning and coaching for various competitive examinations • Organising Personality development programmes
6	Governance, Leadership & Management	• Introducing Biometric attendance for the students • Installation of wi-fi equipment to make smart campus • Conducting internal faculty Proficiency Development programmes • Involving alumni in the institutional development
7	Innovations & Best Practices	• Constitution of energy student patrolling parties • Formation of student Quality Circles

Name: P. PANDU RANGA

Signature of the Coordinator, IQAC

Name: P. Pandu Ranga (FAC Principal)

Signature of the Chairperson, IQAC

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IQAC
Academic Year: 2018-19

Annual Action Plan & Achievements

S. No	Quality Criterion	Plan of action	Outcome
1	Curricular Aspects	• Introducing 1 or 2 Value addition courses • Initiatives for the utilization of MOOCS for the Online Certificate Courses	• Introduced Foundation Courses like Leadership Education, Entrepreneurship Development for 2nd Years • Familiarised the concept of MOOCS to students
2	Teaching-learning and Evaluation	• Enhanced utilization of ICT in teaching-learning process using Virtual Classroom • Familiarization of online exams to students • Quality enhancement in student-centric activities • Encouraging peer learning and evaluation	• Increased number of PPts and On-line Videos are used in teaching-learning process through virtual Classroom • Demon session arranged to outgoing students in JKC • Student managed activities have been conducted • Students are made into groups lead by advanced learner
3	Research, Consultancy and Extension	• Submission of proposals on MRPs to UGC by the qualified faculty • Organisation of 1 or 2 National level / State level Seminars / Workshops • Taking up Theme based Community activities • Effective utilization of Linkages with allied departments / organisations	• The eligible faculty members are preparing the proposals • Themes like *ODF and Janmabumi Program* • Conducted Field Visits /Educational tours to the organisations with linkages
4	Infrastructure & Learning Resources	Utilisation of RUSA funds to: • Construct Class rooms / Laboratories • Renovation of existing facilities for optimal utilization • Establishment of Virtual and Digital classrooms	• Usage of RUSA building for the Digital classes and virtual classes • Mineral water plant has been installed
5	Student Support & Progression	• Conducting special crash programmes for various competitive examinations • Running job promoting programme in collaboration with	• Organised Awareness program on Legal Literacy by the Judges of the Dhone Town locality • Career Guidance & Coaching

		the TISS-Tata Institution of Social Sciences	activity is conducted in collaboration with the Prathiba Academy Nandyal
6	Governance, Leadership & Management	• Introducing Biometric attendance for the staff and students • Installation of wi-fi equipment to make smart campus • Conducting internal faculty Proficiency Development programmes • Involving alumni in the institutional development	• Biometric attendance has been started for faculty and students. • Conducted 2 Internal Faculty Empowerment programes by the IQAC
7	Innovations & Best Practices	• Establishment of Innovations Chapter • Strengthening of existing Best Practices • Conducting Green Audit	• Established as per the guidelines of the CCE • Strengthened • Conducted and submitted recommendations

Continued….

Academic Calendar
For
2018-2019

	Semester June 2018-November 2018	
1	Reopening of College	05-06-2018
2	Commencement of class work for III & V Semesters	15-06-2018
3	Commencement of class work for I Semester	12-06-2018
4	Closure of admission work	31-07-2018
5	Commencement of 1st Internal examinations	06-08-2018
6	Submission of Nominal Rolls of First Semester	31-08-2018
7	Commencement of 2nd Internal examinations	14-09-2018
8	Last date for receipt of examinations applications	14-09-2018
9	Commencement of University practical examinations	05-10-2018
10	Dasara Vacation (10 Days)	13-11-2018 to 21-11-2018
11	Commencement of University Theory examinations	24-10-2018
12	Inter – Semester Holidays for Evaluation	15-11-2018 to 27-11-2018
	Semester November 2018 to April 2019	
12	Commencement of class work	28-11-2018
13	Janmabhoomi Program (10 days)	02-01-2019 to 11-01-2019
14	Pongal holidays	12-01-2019 to 20-01-2019
15	Reopening of College after vacation	21-01-2019
16	Commencement of 1st Internal examinations	28-01-2019
17	Last date for receipt of examinations applications	20-02-2019
18	Commencement of 2nd Internal examinations	11-03-2019
20	Commencement of University practical examinations	20-03-2019
21	Commencement of University Theory exams	01-04-2019
22	Last working day	20-04-2019
23	Summer vacation	21-04-2019 to 16-06-2019
23	Reopening of college for the AY 2018-19	17-06-2019

Best Practice-1

1. *Title*: SANILINDERS (*Eco-friendly Mosquito Repellents*)

Backdrop:

Mosquitoes menace has been a perpetual problem not only in India but also all across the world. Many female species of mosquitoes pierce the skin of human beings with their tube-like mouthpart called proboscis and suck the blood. Though the loss of blood is seldom of any importance to the victim, the saliva of the mosquito often causes an irritating rash that is a serious nuisance. Much more serious is the role of many species of mosquitoes as vectors of diseases. In passing from host to host, some transmit extremely harmful disease causing agents known as pathogens of malaria, yellow fever, dengue fever, filariasis, brain fever etc.

As it is not possible to destroy the mosquitoes completely owing to many reasons, driving away the mosquitoes during nights has been considered as the better alternative. Consequently many commercial repellants in the form of coils / volatile liquids/mats etc. have been formulated by different companies. But their continuous use results in adverse effects in multiple ways.

Necessity:

The following observations made us to go for the innovation i.e. the idea to prepare the safe mosquito repellants using the natural products.

-   The commercial mosquito repellants consists of inorganic harmful and not so easily bio-degradable chemicals
-   The may cause allergy to skin as well as to eyes
-   Seldom thy may lead to respiratory problems especially in the children
-   The commercial mosquito repellants are causing air pollution
-   Villagers cannot afford to purchase the branded repellants throughout the year due to their financial limitations

Name of *Sanilinders*:

The proposed natural mosquito repellants keep us safe throughout the night and they are in cylindrical in shape. So, they are named as the *Sanilinders i.e.* the acronym of the words **Sa**fe **ni**ght cy**linders.**

2. *Goals:*

- To inculcate the scientific culture for solving local problems with indigenous methods
- To instil the spirit of social responsibility
- To promote the reuse of waste products
- To stimulate the eco-friendly life style in the students as well as villagers

3. *Requirements:*

The following products are required for the preparation of *Sanilinders* in the lab.

1. Yellow camphor
2. Guggilamu
3. Turmeric powder
4. Neem leaf powder
5. Cow dung

4. *Practice:*

- **Preparation:** Equal quantity of neem leaf powder, guggilamu, yellow camphor, turmeric powder and fresh cow dung are taken. Neem leaves are shade dried and made into fine powder. Guggilamu and camphor are also powdered and equal amount of turmeric is added. The whole mixture was added and mixed well with fresh cow dung and paste is moulded into cylinder shapes and shade dried. The *Sanilinders* are prepared in the Botany Laboratory.
- **Distribution:** The *Sanilinders* are distributed to the poor families in the nearby villages during the rainy season after creating awareness on the harmful nature of branded mosquito coils and the benefits of herbal ones.

5. *Evidences of success:*

- The students are able to think innovatively for tackling the problems in the rural areas
- The students feel thrilled while preparing and distributing the material
- The villagers are encouraging the students to go for this type of activities

6. *Problems:*

- Some villagers have hesitation towards the use of not familiar mosquito repellents
- The appearance and shapes are not attractive

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Best Practice-2

1. *Title*: Community Service at SC Colony, Dhone

2. *Goals*:

- To inculcate the human values in the students
- To create responsibility towards the society
- To translate the spirit of social service into action
- To promote institution –community relationship

3. *Requirements*:

The following resources are required for implementing the best practice.
- Financial support for the purchase of needy items
- Implements for cleaning the area

4. *Practice*:

- Selected the SC Colony, Dhone for doing the community service as the people in that area are economically poor and majority are illiterate
- The students were made into teams and the team leaders mobilized the funds on voluntary basis
- The team leaders surveyed the area interacted with the people and selected the places to be cleaned and the items to be distributed
- The students accompanied by the faculty visited the place cleaned the drainages and distributed blankets (50) to the poor and old persons

5. *Evidences of success*:

- The activity made the students to feel happy as they helped the socially deprived section of the society
- The people in the area appreciated the efforts of students
- Students realized the significance human values

6. *Problems*:

- The students are unable to donate liberally as most of them are from rural areas with poor economic background.

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