The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

2016-2017

1. Details of the Institution

1.1 Name of the Institution

Jagarlamudi Kuppuswamy Choudary College

1.2 Address Line 1

JKC Nagar

Address Line 2

Choudari Pet

City/Town

Guntur

State

Andhra Pradesh

Pin Code

522006

Institution e-mail address

jkccoff@gmail.com

Contact Nos.

0863-2351062

Name of the Head of the Institution:

Dr. I. Nageswara Rao

Tel. No. with STD Code:

0863-2351062, 2233043

Mobile:

9441128857

Name of the IQAC Co-ordinator:

P. Gopi Chand

Mobile:

9966893484

IQAC e-mail address:

festivalpoetry@yahoo.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

APCOGN12055

1.4 **NAAC Executive Committee No. & Date:**
*(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)*

EC(SC)/18/A&A/1162, dt. November' 05, 2016

1.5 Website address:

www.jkcc.ac.in

Web-link of the AQAR:

http://www.jkcc.ac.in/2016-17.rar

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A		2005	2010
2	2nd Cycle	A	3.32/4.00	2016	04/11/2021
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC: DD/MM/YYYY

02-06-2005

1.8 AQAR for the year (for example 2010-11)

2016-2017

1.9 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 : 2015-16 submitted to NAAC on 17-08-2016 (DD/MM/YYYY)
 ii.   AQAR _____ (DD/MM/YYYY)
iii.   AQAR_____ _____ (DD/MM/YYYY)
 iv.   AQAR_____ _____ (DD/MM/YYYY)

1.10 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 [ ]

1.11 Type of Faculty/Programme

Arts [✓] Science [✓] Commerce [✓] Law [ ] PEI (Phys Edu) [ ]

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

Others   (Specify)   M.C.A.

1.12 Name of the Affiliating University *(for the Colleges)*   Acharya Nagarjuna University

1.13 Special status conferred by Central/ State Government—**UGC** ✓/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University | UGC |

| 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	07
2.2 No. of Administrative/Technical staff	02
2.3 No. of students	01
2.4 No. of Management representatives	01
2.5 No. of Alumni	02
2. 6 No. of any other stakeholder and Community representatives	02
2.7 No. of Employers/ Industrialists	02
2.8 No. of other External Experts	01
2.9 Total No. of members	18
2.10 No. of IQAC meetings held :	04

2.11 No. of meetings with various stakeholders: No. `01`   Faculty `8`

Non-Teaching Staff Students `01`   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 Nos. `02`   International `1`   National `---`   State `1`   Institution Level `02`

(ii) Themes

National : Multiculturalism.

State   : Demonetization.

2.14 Significant Activities and contributions made by IQAC

1. 18 staff members presented papers in Seminars out of these, 5 staff members presented in International, 11 staff members in National and 2 staff members in Regional.

2. 25 staff members attended seminars. Out of these 19 staff members attended in National, 2 staff members in State and 4 staff members in Regional.

3. 26 Papers were published by the staff in different journals.

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
1. Training was planned in the field of intranet and smart board.	18 papers presented in National and in International Seminars by our staff.
2. Members are encouraged to go for Research Work. i.e., M.Phil / Ph.D.	1 staff member acquired Ph.D degrees.
3. Research Guides are advised to complete their scholars M.Phil. Programme with in time.	One of our staff member submitted Minor Research Project on Prof. Kolakaluri Inoch Rachanallo Dalitha Sthree Oka pariseelana Sponsored by UGC
4. Arts, Commerce and Science Faculty are advised to plan to conduct Workshops and State Level competitions for students this year.	46 Scholars were registered. International Poetry Fest was organized by Dept. of English on 20th & 21st Sep-2016.

- *Attach the Academic Calendar of the year as Annexure **Encl-1***

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

Management ☑   Syndicate ☐   Any other body ☐

Provide the details of the action taken

> Advised to plan and to execute seminars/workshops in 2016-17.
> Staff were advised to apply for Major /Minor Research Projects.
> Staff were advised to upgrade their knowledge through presenting papers in seminars and publishing papers in magazines.

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
Ph.D	---	---	---	---
PG	05	---	05	---
UG	12	---	07	---
PG Diploma	---	---	---	---
Advanced Diploma	01	---	---	---
Diploma	01	---	---	---
Certificate	02	02	---	---
Others	---	---	---	---
Total	21	02	12	---
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	17
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- enclosed …….   Encl-2

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

Yes, attach Academic Council Resolutions-2016-17.   Enclosed………..   **Encl-3**

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

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
105	100	02	03	---

2.2 No. of permanent faculty with Ph.D.

21

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
7	---	---	---	---	---	---	---	7	---

2.4 No. of Guest and Visiting faculty and Temporary faculty | --- | --- | 08 |

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	05	30	08
Presented papers	05	11	02
Resource Persons	--	--	02

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

- The revised CBCS pattern was introduced at UG level. Ten skill based foundation Courses were introduced in 3 year UG Programmes. They include

    1. Communication and Soft Skills – 2 courses
    2. Environmental studies
    3. Human values and Professional ethics
    4. Information and Communication Technology
    5. Leadership Education
    6. Entrepreneurship Education
    7. Analytical skills etc.,

- Advanced courses in Computer Science that are relevant to present job market are introduced in BCA Programme.

- More emphasis was laid on analytical and soft skills in framing curriculum as they are essential for competitive examinations.

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

202

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

Double Valuation

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

| 105 | --- | --- |

2.10 Average percentage of attendance of students

85%

2.11 Course/Programme wise distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.A.,	18	---	61	27.77	---	88.88
B.Sc.	332	---	86.14	2.4	---	88.55
B.Com	153	---	80.39	9.1	---	89.54
B.C.A.	38	---	78.9	2.6	---	81.57

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

Exam results review and analysis, Department meetings, Student Feed back and through governing body of the college.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefited
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 Seminars	03

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	22	---	---	---
Technical Staff	36	---	---	---

Criterion – III

3. Research, Consultancy and Extension

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

- Circulating notifications of call for papers for various seminars around the year.
- Intimation of the dates of National and International Seminars to all the Departments
- Notifying the arrival of new research journals in the library to all the Departments.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	---
Outlay in Rs. Lakhs	---	---	---	---

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	---	---	---	01
Outlay in Rs. Lakhs	---	---	Rs.1,12,000/-	---

3.4   Details on research publications

	International	National	Others
Peer Review Journals	23	01	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

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	2014-16	UGC	Rs.1,12,000/-	Rs.87,000/-
Interdisciplinary Projects	---	---	---	---
Industry sponsored	---	---	---	---
Projects sponsored by the University/ College	---	---	---	---
Students research projects *(other than compulsory by the University)*	---	---	---	---
Any other(Specify)	---	---	---	---
Total			Rs.1,12,000/-	Rs.87,000/-

3.7 No. of books published   i) With ISBN No. | 01 | Chapters in Edited Books | -- |

ii) Without ISBN No. | 02 |

3.8 No. of University Departments receiving funds from

UGC-SAP | 06 | CAS | --- | DST-FIST | --- |

DPE | --- | DBT Scheme/funds | --- |

3.9 For colleges   Autonomy | ✓ | CPE | --- | DBT Star Scheme | --- |

INSPIRE | --- | CE | --- | Any Other (specify) | NAAC 'A' grade |

3.10 Revenue generated through consultancy | --- |

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	---	01	01	---	---
Sponsoring agencies	---	self	College	---	---

3.12 No. of faculty served as experts, chairpersons or resource persons | 17 |

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: Rs.40,000/-

From funding agency | --- | From Management of University/College | College |

Total | Rs.40,000/ |

3.16 No. of patents received this year

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

06

and students registered under them

46

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 1700   State level ---

National level ---   International level ---

3.22 No. of students participated in NCC events:

University level ---   State level 10

National level 03   International level ---

3.23 No. of Awards won in NSS:

University level ---   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 | 29 | NSS | 15 | Any other | 22 |

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

NSS

S.No	Date	Name Of The Activity	No. of Volunteers Participated
A	11-07-2016	Clean and green program organized	150
B	18-07-2016	Filling pits on main roads around JKC college	150
C	19-08-2016	Vanam-Manam programme was conducted and 200 saplings were planted at Government General Hospital, Guntur.	100
D	12-08-2016 TO 24-08-2016	Participated in krishnapushkaralu at seethanagar ghat-2	300
E	05-09-2016	Distributed Pylaria medicine to our staff and students	50
F	08-09-2016	Awareness on eye donation programme was conducted by Dr. Rajesh (Sudharshani Eye Hospital)	300
G	26-09-2016	Road safety precautions and awareness program was conducted by Sri. Vemareddy (DSP), V. Venkateswarulu (SI), of Guntur rural Police station.	300
H	15-09-2016	60 units of Blood were donated to NTR Blood Trust Bank.	
I	19-11-2016	On the eve of national integration day, a guest lecture was organized Resource person : R. Devaiah, Lecturer in History, Sri Sarada Nikethan Oriental College, Guntur.	150
J	01-12-2016	On the eve of world aids day a rally was organized from JKC college to Ring Road Guntur	300
K	08-12-2016	Awareness on cashless transaction was conducted at JKC college Guntur	200
L	13-12-2016	A rally was organized on awareness of cashless transaction from NTR stadium to Collectorate, conducted by Deputy Municipal Commissioner.	150
M	18-12-2016	A cycle rally was organized on demonetization from Ananthavaram to Amaravthi	40
N	22-12-2016	Attended a work shop on cashless transaction organized by ANU	50

Youth Red Cross

Date	Name of the Event	Resource Person/Participants
26-06-2016	International day against Drug's	91 students participated
11-08-2016 to 24-08-2016	Krishna pushkaralu camp – 2016	YRC wing students attended.
04-07-2016	Blood camp	Government general hospital. 180 students participated.
08-09-2016	Eye Donation motivation camp	Dr.G.Rajesh. JKC students 92members are participated.
24-09-2016	World Pharmacist Day Health Awareness Camp At JKC College	In Association with IPA, A.P State Branch, JKC college YRC students in attended 29 members.
24-09-2016	Health Awareness rally Fight against Mosquitos	JKC college YRC students in attended 85 members are participated
27-09-2016 to 30-09-2016	4 day First Aid / First Medical Responder Volunteers induction training at District level	Org by Indian Red Cross Society, JKC college YRC students in attended 04 members are participated
01-12-2016	World Aids Day rally	YRC volunteers. JKC students 167 members are participated
05-12-2016	IRCS International Volunteers day	YRC volunteers. JKC students 67 members are participated
06-12-2016	Rally on Digital Financial Literacy Awareness (Cash less operations)	YRC volunteers. JKC students 46 members are participated
07-12-2016	Anti –Corruption Bureau Awareness Rally	YRC volunteers. JKC students 32 members are participated

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	6.802	--	---	6.802
Class rooms	37189.13	--	--	37189.13
Laboratories	40535.35	---	---	40535.35
Seminar Halls	2646	---	---	2646
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	26	03	---	29
Value of the equipment purchased during the year (Rs. in Lakhs)	33559761	1264599	UGC	34824360
Others				

4.2 Computerization of administration and library

> Examinations :
>
> a). Issuing of applications, Hall tickets, Marks list, Provisional Certificate, Transcripts, Time tables etc., through software.
>
> b). Submission of TMR (Tabulated Marks Register) by using software to University to get Provisional Certificate and Original Degree.
>
> c) Uploaded Time-tables, results in the college website and the results are declared within 30 days of the last examination by using software.
>
> d) Intranet mailing system.
>
> e). The whole department data is computerised providing OPAC (Online Public Access Catalogue)

4.3   Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	64283	6371789	636	147909	64919	6519698
Reference Books	5061	1961735	20	8125	5081	1969860
e-Books	90485	---	---	---	90485	---
Journals	140	166665	59	96195	199	262860
e-Journals	6300	11500	3000	11500	63000	11500
Digital Database	--	--	--	--	--	--
CD & Video	1780	--	115	--	1895	--
Others (specify)		--	--	--	--	--

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	482	10	10MBPS	01		11	32	
Added	02	--	--	--		--	--	
Total	484	10	10MBPS	01		11	32	

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

> Free training programme for staff and students are conducted. The topics covered are Office Automation tools, internet usage.

4.6 Amount spent on maintenance in lakhs:

i) ICT

| 69,500 |

ii) Campus Infrastructure and facilities

| 62,385 |

iii) Equipments

| 9,51,147 |

iv) Others

| 9,73,470 |

Total :

| 20,56,502 |

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> 1. At the time of admission a team of our staff go to all 1ˢᵗ year classes and explain the student support services available in the campus.
>
> 2. The co-ordinators of student support services interact with 1ˢᵗ year students during the 1ˢᵗ week of the commencement of the academic year.
>
> 3. Co-ordinators of various wings, Vice chairmen of various associations explain the rules and functions of the wings and enrol the students in the interested wings and Associations.
>
> 4. I Collected Student feedback on teachers, syllabus and facilities on the campus and the data was analyzed. The Principal, Director for PG Courses and the Secretary & Correspondent, interacted with the staff members about the performance of the teachers. The problems were identified and gave a chance to rectify their short comings.

5.2 Efforts made by the institution for tracking the progression

> 1. Monthly meetings with the staff members to trace the academic progression of student
>
> 2. Tracking the performance of the students in mid tests, seminars, assignments, Project work and semester end examinations

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1754	334	---	---

(b) No. of students outside the state

01

(c) No. of international students

--

Men

No	%
1227	61.72

Women

No	%
761	38.27

Last Year (2015-16)						This Year (2016-17)					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1373	141	29	465	--	2032	1418	141	33	477	--	2088

Demand ratio   1: 2.77   Dropout % : Nil

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

> A batch of 50 students were selected from various disciplines and training was given to them in reasoning and analogy useful for competitive examinations.

No. of students beneficiaries

10

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

> The Cell organised an exhibition generating awareness about employment avenues in private and public sector. 265 students attended it.
>
> It also organised Poster Presentation on interface of Demonetization and Human Rights at Inter-Collegiate level for three days i.e., 10/12/2016 to 12/12/2016. 375 students attended it. Students made posters and PPT Presentations.

No. of students benefited

640

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
15	300	165	

5.8 Details of gender sensitization programmes

1. An Awareness Programme on Thyroid and its effects on all women staff members.

2. Girls participated in Viveka Saradhi Quiz competitions by Rama Krishna Sarada Mission, Guntur.

5.9 Students Activities

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

State/ University level   70   National level   ---   International level   --

No. of students participated in cultural events   :

State/ University level   30   National level   --   International level   --

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

Sports : State/ University level   02   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	93	64,540
Financial support from government	758	67,02,904
Financial support from other sources	--	--
Number of students who received International/ National recognitions	05	13,000

5.11   Student organised / initiatives

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

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

5.12   No. of social initiatives undertaken by the students | 02 |

5.13 Major grievances of students (if any) redressed : 8 registered and 8 solved with the parents.

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision: The vision of Jagarlamudi Kuppuswamy Choudary College comprehends large interactive areas of Education, Culture, Literature, Arts, Humanities, Science and Technology; quality education at different levels, inculcation of scientific temper and creative thinking, cultivation of character, promotion of dynamic, positive and progressive outlook.
Mission: Reaching quality higher education for the youth, particularly in rural areas, in humanities, science and technology and bettering their future with wider educational opportunities and throwing open better employment avenues for them is the mission of the institution.

6.2 Does the Institution has a management Information System

Yes

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

6.3.1 Curriculum Development

> 1. Board of Studies meeting is conducted by every department, later it is placed in Academic Council by its approval.
> 2. It is developed on the needs of the society and industry.
> 3. It also based on the development of the skills of the student.

6.3.2 Teaching and Learning

> Apart from lecture method class room seminars, power point presentation, Group discussions are adopted.
>
> Smart Board Lectures are given on difficult topics to make the students understand easily.
>
> Educational tours, Industrial visits are included in the regular curriculum for upgrading the knowledge of the students.

6.3.3 Examination and Evaluation

> 1. This evaluation is done through Continuous Internal Assessment method.
> 2. 75 for Semester End Examination, 25 for CIA is adopted for 1st and 2nd year degree students.
> 3. 70 for semester End Examination, 30 for CIA is adopted for 3rd year degree students.
> 4. Subjects related projects/Seminars/Assignments are given to students for 5 marks as part of CIA.

6.3.4 Research and Development

> 1. Lecturers are encouraged to go on FDP to complete their Ph.D. 5 members utilized this facility.
> 2. 26 papers were published; 18 papers were presented in the National / international seminars.
> 3. Encourages staff members to utilise our Lab facilities to experiments for their paper presentation and publications.

6.3.5 Library, ICT and physical infrastructure / instrumentation

> 1. An amount of Rs.1,21,769/- was spent on Library
> 2. An amount of Rs.17,32,747/- was spent on infrastructure and instrumentation

6.3.6 Human Resource Management

> -- Nil --

6.3.7 Faculty and Staff recruitment

> 7 unaided Teaching Staff members were recruited.

6.3.8 Industry Interaction / Collaboration

> 1. We had an MOU with Anblicks company- Hyderabad,
> 2. APPSTEK company- Hyderabad
> 3. Mastanaiah & Company- Guntur
> 4. Web Samrat Technologies –Guntur
> 5. Space Edge-Guntur
> 6. Jocil Limited- Dokiparru
> 7. RVR & JC College of Engineering for assistance by way of providing interns for fresh graduates from our college.
> 8. Andhra Cricket Association for Women.

6.3.9 Admission of Students

> 1. Admission of students through merit and interview.
> 2. We follow the reservation norms laid by the Government.

6.4 Welfare schemes for

Teaching	PAIS, EPF & ESI
Non teaching	PAIS, EPF & ESI
Students	PAIS

6.5 Total corpus fund generated

> UG : 7,75,514/-
>
> PG : 40,00,000/-

6.6 Whether annual financial audit has been done   Yes ✓ No -

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	CCE	No	---
Administrative	Yes	CCE	Yes	Brahmaiah & Company and Masthanaiah & Company

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

For UG Programmes   Yes | ✓ | No | - |

For PG Programmes   Yes | - | No | ✓ |

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

1. 75(External), 25(Internal) pattern was introduced to 1st and 2nd years and 70 (External), 30 (Internal) pattern was introduced to 3rd year students.

2. Choice Based Credit system was introduced.

3. Marks are awarded to co-curricular, extra-curricular and community service oriented programmes.

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

Colleges with good number of students and good academic standards are recommended for Autonomy by the University. As there are 150 colleges affiliated to ANU, for better administrative purpose, colleges with quality are bestowed autonomy only in academic matters those colleges which shows good academic excellence.

6.11 Activities and support from the Alumni Association

1. D. Narasimha Rao, an old student of our college gave cash prizes worth Rs.18,000/- to the students who secured 1st, 2nd, 3rd places in University and State level competitions in sports and games.

2. During the NAAC visit the old students of JKC College met the authorities and interacted with the Peer team.

6.12 Activities and support from the Parent – Teacher Association

1. Annually twice the meeting will be held and the wards' progress is intimated to the parents.
2. Whenever there is a disciplinary problem arises with the ward, disciplinary committee will call for a meeting with the parent

6.13 Development programmes for support staff

Members from the Computer Department gave training to support staff in the field of Intranet.

Members from the Commerce Department gave training in Talley.

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

1. Green lawns are maintained in the college campus.
2. 100 pots with plants are maintained around the year.
3. Dry leaves are collected and vermin compost is prepared out of them.
4. Used Tea & Coffee powder and waste vegetables are collected from our college canteen to prepare organic manure.
5. Used waste bottles on our college campus and from surroundings are collected for recycling.
6. Distribution of 200 Clay Ganesh Idols to save environment from pollution.

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.

1. Shaik Madarbi of M.Sc., Mathematics and Prathipati Aswani of M.Sc., Chemistry got Prathibha Puraskar award in 2016.
2. Mr. P. Javeed Khan of III B.Sc., (M.Ele.Cs) has won 3rd prize in National Level Electronics paper presentation
3. Shaik Mohammed Sileman of III B.Sc.,(M.Ele.Cs) has won 1st prize in Poster presentation at one day State Level Techno Cultural meet held at PB Siddhardha college of Arts & Science, Vijayawada.
4. 10 of our students secured many prizes in Quiz competitions conducted by various institutions.
5. 12 of our students won prizes in Essay writing and Elocution competitions conducted by various colleges and organizations.

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

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1. Reimbursement of expenditure incurred by the teaching staff whose papers are accepted in the seminars.
2. Academic and financial matters are reviewed in the governing body after thorough discussions, financial deficiencies are met either by transferring unspent amount from one head to another.
3. Item of action plan   Amount spent on execution

Item of action plan	Amount spent on execution
Guest, Visiting Faculty	Rs. 1,50,000/-
Orientation and Training of Teachers	Rs. 40,000/-
Re-designing of Courses, development of Teaching and Learning material	Rs. 50,000/-
Workshops and Seminars	Rs. 2,50,000/-
Examination reforms and development of Question banks	Rs. 1,50,000/-
Office equipment, Teaching aids & Lab Equipment	Rs. 6,00.000/-
Furniture for office, Library, Class Rooms	Rs. 2,00,000/-
Library equipment, books & Journals	Rs. 1,50,000/-
Expenditure on meetings & Committees	Rs. 1,60,000/-
Accreditation (NAAC) Fee	Rs. --
Extension Activities	Rs. 50,000/-
Renovation and Repairs	Rs. 2,00,000/-

Total : Rs.20,00,000/-

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

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1. Title of the practice

    1. Improving Teaching and Learning process

    2. Training and Placements for final year students.

2. **Objectives of the practice** : Improving Teaching and Learning Process:

    1. To make Teaching and Learning interesting, interactive and vibrant there are various sources. In modern times, smart boards are useful in deciphering the knowledge to all kinds of students. The diagrams, functioning of a particular part can be presented well on smart boards. Not only that we can make revision and small tests there and then itself on the smart boards. Even the slow learners pay attention to the topic explained on the smart board. Instead of regular teaching in the class room through chalk and duster method this digital approach makes the teacher prepare well in advance and can use it any number of times without wasting much physical energy.

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2. Training and Placements for final year students :

Most of our students who get admitted in to our College come from rural back grounds. They come from either agricultural family or from below the poverty line. So, we aim not only to give best education but also see them settled before their completion of graduation in our College. So that they can stand on their own legs and also support their parents. We have tailored different training programmes to suit for different job demands. Students belonging to different courses like B.A., B.Com., and B.Sc., are trained according to the demands of various placements companies .

3. **The Context** : 1. Improving Teaching and Learning Process

To design the lessons on the smart board we have to arrange orientation programmes to Teaching staff members. It took lot of time for the staff members to prepare lessons to be taught on the smart board. As we have only three smart boards, to provide this facility to all faculty members became a difficult task. To catch the attention of the students became difficult regarding the big sections. Teachers faced disciplinary problems to make the students come to the class room fitted with the smart board.

2. Training and Placements :   To motivate the students to join the Special Job Training Programme is a Herculean task. Most of the students concentrate on their studies rather than getting the Job. To design and prepare material that suit to all kinds of Job Melas and examinations is really a challenging Job.

4. **Practice :**   1. Improving Teaching and Learning Process

In Higher Education Smart board has become an important tool. Internet is available to all sections of the people in the society. Out of curiosity students get information on any topic they like either from Net centre in Library or Public Net centres. In this regard if a teacher sticks to the lesson in the Text Book is not only becomes outdated but also dull and boring. For this we need a vibrant and dynamic approach in the area of Teaching and Learning process. To make the staff members accustom to this new way of teaching process and to make them use in this academic year is a great challenge we faced.

We have only limited resources to provide smart boards. It is also difficult to utilise the smart board teaching to all the sections. As they are fitted in three rooms, we need to planning and patience to see the students come to the specific rooms for attending the classes.

2. Training and Placements :

To start the special training Programme beyond the college hours is a challenging task. Most of our students come from neighbouring villages. Either to come early or to stay back is a problem for them. To get resource persons to teach these odd hours is another problem. Since ours is an Autonomous institution, we have to assess the students continually, very little time is left to train them for job opportunities. As our students come from rural back ground they have poor communication skills. And they also lack the courage manners and etiquette to talk in public. As there are too many areas to improve, the students shrink back and discontinue to complete the training programme.

5. Evidence of success :

1. 1 student presented paper and secured 3rd prize.
2. 1 student presented posters in State Level and won 1st prize

3. 6 students participated in essay writing competitions and won many prizes.

4. 3 of our students participated in Elocution competitions and won many prizes.

5. Shaik Madarbi of M.Sc., Mathematics and Prathipati Aswani of M.Sc., Chemistry received Prathibha Puraskar for her academic excellence

6. 165 students of our final year students got selected for placements in various multi National Companies.

7. 32 PG students were selected as Junior Lecturers in Chaitany Techno School campus Drive.

6. Problems encountered and Resources required :

1. In order to make our staff members use the smart boards more effectively and more efficiently we have to organise orientation programmes in utilising the smart board.

2. More number of classes should be provided with smart boards.

3. Every day from 4.00 pm to 5.00 pm should be specially allocated for Job Training Classes.

4. More resources should be allocated to provide awareness on personality improvement programmes and Job training programme so that the students will be tuned to take up tests in Job Melas conducted by Software Companies.

Provide the details in annexure (annexure need to be numbered as i, ii,iii)