



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		JAGARLAMUDI KUPPUSWAMY CHOUDARY COLLEGE
Name of the head of the Institution		Dr I Nageswara Rao
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		08632351062
Mobile no.		9441128857
Registered Email		jkccoff@gmail.com
Alternate Email		inr.jkc62@gmail.com
Address		JKC Nagar, Choudaripet, Ring Road
City/Town		Guntur
State/UT		Andhra Pradesh
Pincode		522006
<b>2. Institutional Status</b>		

Autonomous Status (Provide date of Conformant of Autonomous Status)	01-Oct-2006
Type of Institution	Co-education
Location	Urban
Financial Status	Self financed and grant-in-aid
Name of the IQAC co-ordinator/Director	P Gopichand
Phone no/Alternate Phone no.	08632351062
Mobile no.	9966893484
Registered Email	iqacjkcac@gmail.com
Alternate Email	jkccoff@gmail.com

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.jkcc.ac.in/admin/up_files/iqac/aqar1819.pdf">https://www.jkcc.ac.in/admin/up_files/iqac/aqar1819.pdf</a>
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### 4. Whether Academic Calendar prepared during the year

Yes

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

[https://www.jkcc.ac.in/admin/up\\_files/iqac/ugcalendar1920.pdf](https://www.jkcc.ac.in/admin/up_files/iqac/ugcalendar1920.pdf)

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
2	A	3.32	2016	05-Nov-2016	04-Nov-2021
1	A	86.10	2005	28-Feb-2005	27-Feb-2010

### 6. Date of Establishment of IQAC

02-Jun-2005

### 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
Blooms Taxonomy	12-Nov-2019	112

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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
JKC College	Autonomous	UGC	2019 360	1600000

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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 :**

3

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)**

8(Eight) staff members presented papers in Seminars out of these 6(Six) staff members presented in International 2 (Two) staff members in National and 5 (Five) staff members in Regional Level. 13(Thirteen) staff members attended seminars. Out of these 6 (Six) staff members attended in International and 2 (Two) National and 5 (Five) staff members in Regional Level seminars. 24(Twenty Four) papers were published by the staff in different Journals.

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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	Achievements/Outcomes
Dr M. Gowri Sankar , HoD , Chemistry Commerce places before the august members the proposalTwo-day National	on 26th and 27th of September '2019 the Department of Chemistry(UG) Conducted a Two-day National workshop on

workshop on "Fundamentals of Instrumental Analysis-Theory and Practical Training Programme on NMR and HPLC" in the month of September.	"Fundamentals of Instrumental Analysis-Theory and Practical Training Programme on NMR and HPLC"
to conduct a quiz program to Physics students in the month of September	On 24/09/2019 the Department of Physics conducted a quiz program to Physics students. 5 (Five) teams were selected for final contest and 3 (Three) Teams got 1st , 2nd and 3rd Prizes respectively.
One day workshop on ' Science in Vedas' in collaboration with Samskrutha Bharathi in the month of August	On 18/08/2019 the Department of Oriental Languages organized a One day workshop on ' Science in Vedas' in collaboration with Samskrutha Bharathi.
A Certificate Course in 'Teaching Communication Skills' in the month of September	From 01/07/2019 to 14/08/2019 the Department of English conducted a Certificate Course in 'Teaching Communication Skills'. 130 students got benefitted from this course.
two day International Poetry Festival in the month of September, 2019.	On 19th and 20th September, 2019, the Head of the Department of English conducted a Two day International Poetry Festival
prepare a project proposal scheme for Trans disciplinary research for India's developing economy.	On 30/09/2019 Dr N.Madhavi HoD of Chemistry(PG) prepared and submitted a project proposal in Online for consideration under STRIDE to UGC "Scheme for Trans disciplinary research for India's developing economy" (STRIDE). The estimated value of this Project is Rs.50,02,000/-.
to hold a work shop or Guest Lecture on Awareness program on Company Secretary Course (ICSI) in the month of July.	On 24/08/2019 the Department of Commerce conducted Awareness program on Company Secretary Course (ICSI) to Commerce Students.
to conduct Industrial Tour for B.Com and BBA students.	On 24/09/2019 the Department of Commerce conducted Industrial Tour for B.Com and BBA students.
hold Leadership Training program by M.R.Pai Foundation in the month of September.	On 27th and 28th September'2019 the Department of Commerce conducted a Leadership Training program by M.R.Pai Foundation.
a workshop on PHYTON for computer students in the month of August.	From 27th - 31st August 2019 the Department of Computer Science conducted a workshop on PHYTON for computer students
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes
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Name of Statutory Body	Meeting Date
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Governing Body		06-May-2019	
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	Yes		
Date of Visit	11-Sep-2020		
16. Whether institutional data submitted to AISHE:	Yes		
Year of Submission	2020		
Date of Submission	07-Feb-2020		
17. Does the Institution have Management Information System ?	Yes		
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	<p>The institute has established a full fledged Ez College with the following modules: Through this student admission, admission approval, admission photo, ID, student attendance, Fee Module, Scholarships, Student Protecting and Counselling, Student and Parent Communication, Class Committee Meeting, Semester End Finalisation, Library, Mobile Application, Seating Arrangements and Logistics) were carried out by EZ school</p>		

### Part B

#### CRITERION I – CURRICULAR ASPECTS

##### 1.1 – Curriculum Design and Development

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

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BSc	US101-BtBC	Biotechnology, Botany and Chemistry	12/03/2019
BSc	US102-BZC	Botany, Zoology and Chemistry	13/03/2019
BSc	US103-MPC	Mathematics, Physics and Chemistry	09/03/2019
BSc	US104-MPCs	Mathematics, Physics and Computer Science	21/03/2019
BSc	US105-MECs	Mathematics,	09/03/2019

		Electronics and Computer Science	
BSc	US106-MSCs	Mathematics, Statistics and Computer Science	21/03/2019
BSc	US107-MCCs	Mathematics, Chemistry and Computer Science	21/03/2019
BSc	US108-DSSCs	Data Science, Statistics and Computer Science	21/03/2019
BCom	UC101-TM	Commerce	20/03/2019
BCom	UC102-EM	Commerce	20/03/2019
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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
BSc	B.Sc English	18/04/2019	ENGL11 English -Stepup with English	18/04/2019
BCom	B.Com English	18/04/2019	ENGL22 English -Spectrum of Language Skills	18/04/2019
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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
Nil	Nil	Nil
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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
BSc	Biotechnology, Botany and Chemistry	01/06/2019
BSc	Botany, Zoology and Chemistry	01/06/2019
BSc	Mathematics, Physics and Computer Science	01/06/2019
BSc	Mathematics, Electronics and Computer Science	01/06/2019
BSc	Mathematics, Statistics and Computer Science	01/06/2019

BCom	Commerce	01/06/2019
BCA	Bachelor of Computer Applications	01/06/2019
MCA	Master of Computer Applications	01/05/2019
MSc	Mathematics	01/05/2019
MSc	Chemistry, Biotechnology and Microbiology	01/05/2019

### 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
Human values and Professional Ethics	01/06/2019	600
Communication and Soft Skills	01/06/2019	1800
Analytical Skills	01/06/2019	600
Leadership Education	01/06/2019	600
Entrepreneurship Development	01/06/2019	650
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#### 1.3.2 – Field Projects / Internships undertaken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BSc	Botany	10
BSc	Zoology	25
BBA	Bachelor of Business Administration	20
MCA	Master of Computer Applications	50
BSc	Biotechnology	20
BSc	Statistics	38
BCom	Commerce	69
MSc	Chemistry	28
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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

The performance of all teaching staff is appraised by the end of each semester. The assessment is done by the students. This helps the staff to improve their teaching and learning strategies. The evaluation is done on a 100 point scale. The students give their rating. The students give their feedback on 23 parameters through online for the staff who handle that subject. The student assess on the communication skill of the staff, do they complete their portions on time, discusses topic in detail, in the class have interaction with the students, concentrate on academically challenging students, guide them in academics and non-academic matters and uses modern teaching aid. The committee (Secretary Correspondent, Principal and The Director) assess the staff performance based on their class room teaching, their inter personal relationship in the department, the punctuality, regularity and contribution to the department in general and to the institution in particular. The principal assess the staff on their overall performance both in academic and non-academic matters. The technical support staff are being assessed by the students based on their performance in maintaining the laboratories, equipments, in lab, rapport with the staff and students and their interest towards updating themselves with current techniques. Alumni meet is being held thrice in a year with great enthusiasm. They gave their feedback in the prescribed form, which will be analyzed by board members and suggestions implemented for the welfare of the students. Feedback from Parents are collected, department wise when Parents Teachers Meeting is held. the appropriate suggestions are instigated for student

### CRITERION II – TEACHING- LEARNING AND EVALUATION

#### 2.1 – Student Enrolment and Profile

##### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BSc	Mathematics, Physics and Chemistry	114	198	114
BSc	Chemistry, Botany and Zoology	48	72	48
BCom	B Com with Commerce	120	135	101
BSc	Mathematics, Electronics and Computer Science	50	83	47
BSc	Mathematics, Physics and Computer Science	60	156	60
BSc	Mathematics, Statistics and Computer Science	118	205	118



BSc	Mathematics, Chemistry and Computer Science	50	77	47
BSc	Data Science, Statistics and Computer Science	50	62	50
BBA	Bachelor of Business Administration	50	65	43
BCom	B Com with Computer Applications	62	126	62

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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	2143	331	86	26	0

## 2.3 – Teaching - Learning Process

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

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
112	112	6	20	5	20

[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)

There is a tutor available for every 30 students and monitors student progression, filling up of examination application and also identifies advanced and poor learners. For advanced learners we can provide special coaching for competitive examinations like Group II, Banking section, RRB etc., For poor learners special coaching (Remedial coaching) will provide by the faculty members to compete with the internal assessment and End semester examinations. We provide material for Mid and Semester end examination to our students. Question bank and previous question papers are available with the tutors to enhance the capacity of the poor learners. If the student didn't turn-up the classes continuously for about 4 (four) days the tutors will inform the parents. The student progress in various examinations (Mid, Slip test, Semester End) will be intimated to the parents by the tutors. Parents meet will be conducted for every quarter of the year. Tutors will interact with the parents about the wards' progress in academic, extracurricular and co-curricular activities.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2474	112	1 : 22

## 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
112	96	16	16	21

### 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	P Gopichand	Principal(in-charge)	HPAW Ambassadors of Humanity by Dr Waheed Musha,Hafrikan Prince World
2019	P. Naga Suseela	Lecturer	HPAW Ambassadors of Humanity by Dr Waheed Musha,Hafrikan Prince World
2019	P Gopichand	Principal(in-charge)	Life Time Achievement Award by Hyma Foundation, Dr G.R.K.Gogineni, Mangalore
2019	P. Naga Suseela	Lecturer	Life Time Achievement Award by Hyma Foundation, Dr G.R.K.Gogineni, Mangalore
2019	P Gopichand	Principal(in-charge)	Life Time Achievement Award By Writers Corner International (Srujana Lokam)
2019	P. Naga Suseela	Lecturer	Life Time Achievement Award By Writers Corner International (Srujana Lokam)
2019	P Gopichand	Principal(in-charge)	Honoured as Guest of Honour for the World Poetry Conference by Pholosophic Poetic Grand Productions Canada.
2019	P. Naga Suseela	Lecturer	Honoured as Guest of Honour for the World Poetry Conference by

			Pholosophic Poetic Grand Productions Canada.
2019	P Gopichand	Principal(in-charge)	Master of Metaphor' 'Philosophique Poetica International Lifetime Achievement Award by organizing Guntur International Poetry Festivals for thirteen successive years.
2019	P. Naga Suseela	Lecturer	Master of Metaphor' 'Philosophique Poetica International Lifetime Achievement Award by organizing Guntur International Poetry Festivals for thirteen successive years.
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BSc	US101	2	02/11/2020	05/11/2020
BBA	UBB101	5	12/11/2019	05/12/2019
BSc	US101	5	12/11/2019	05/12/2019
BCA	UCA101	3	01/11/2019	12/12/2019
BCom	UC101	3	01/11/2019	12/12/2019
BSc	US101	3	01/11/2019	12/12/2019
BBA	UBB101	1	11/11/2019	05/12/2019
BCA	UCA101	1	11/11/2019	05/12/2019
BCom	UC101	1	11/11/2019	05/12/2019
BSc	US101	1	11/11/2019	05/12/2019
<a href="#">View File</a>				

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
0	4282	0

## 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)

[https://www.jkcc.ac.in/admin/up\\_files/igac/ProgrammeOutComes1920.pdf](https://www.jkcc.ac.in/admin/up_files/igac/ProgrammeOutComes1920.pdf)

### 2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
US101-BtBC	BSc	Biotechnology, Botany and Chemistry	23	20	86.95
US101-BZC	BSc	Botany, Zoology and Chemistry	37	25	67.56
US103-MPC	BSc	Mathematics, Physics and Chemistry	92	66	71.73
US104-MPCs	BSc	Mathematics, Physics and Computer Science	56	49	87.5
US105-MECs	BSc	Mathematics, Electronics and Computer Science	49	36	73.46
US106-MSCs	BSc	Mathematics, Statistics and Computer Science	103	67	65.4
US107-MCCs	BSc	Mathematics, Chemistry and Computer Science	47	39	82.97
UC101-TM	BCom	B Com with Commerce TM	31	27	87.09
UC102-EM	BCom	B Com with Commerce EM	38	32	84.21
UC103-CA	BCom	B Com with Computer	50	44	88

Applications

[View File](#)

## 2.7 – Student Satisfaction Survey

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

[https://www.jkcc.ac.in/admin/up\\_files/igac/sss1920.pdf](https://www.jkcc.ac.in/admin/up_files/igac/sss1920.pdf)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

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

No

No file uploaded.

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

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Nil	Nil	Nil	Nil
International	Nil	Nil	Nil	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
Major Projects	0	0	0	0
Minor Projects	0	0	0	0
Interdisciplinary Projects	0	0	0	0
Industry sponsored Projects	0	0	0	0
Projects sponsored by the University	0	0	0	0
Students Research Projects (Other than compulsory by the University)	0	0	0	0
International Projects	0	0	0	0
Any Other (Specify)	0	0	0	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
Individual Training Programme on Utilization of e-resources with special reference to N-List, NDL DELNET	Library Science	19/09/2019
Career Guidance Exhibition	Library Science	19/02/2020
Workshop on Bloom's Taxonomy	IQAC	11/11/2019
Training Programme on Digital- cum -Virtual Class Room with integrated LMS.	RUSA,AP	05/02/2020
one-day Workshop on Using Digital Board.	Commissioner ate of College Education, A.P	22/08/2019
"Market Makers Young Entrepreneurship Award" on 27th February, 2019.	Department of Commerce	27/02/2019
one Day International Live Web Conference on human Values Depicted in Literature on 6th October 2020	Dept. of English	06/10/2020
National level Webinar on Virtual Labs- The Key Tools For Excellence in The Wake of COVID19 Pandemic	Dept. of Zoology and Botany	03/10/2020
Awareness Programme in connection with 'World Sepsis Day'	Samishta Hospital Research Institute (SHRI)	25/09/2019
Workshop on Python Programming	APSSDC.	26/08/2019
Webinar on Intellectual Property Rights	IQAC	29/09/2020
Steps to Improve Vocabulary For Better Communication	Dept. of English	28/10/2020
Webinar on Consumer Protection Act ,2019	Dept. of Commerce	01/10/2020
National Webinar on Characterization	Dept. of Physics	30/09/2020

Techniques Of Materials		
Workshop on Recent Trends in Genetic Engineering And Mocularbiology (GEMS)	Dept. of Bio-technology	28/02/2020
Symposium on Innovative Advances and Impact of the Chemical Elements for Sustainable Development	Dept. of Maths ( PG)	31/12/2019
Workshop on Veda Vignanam lo bhowthika Sasthra Siddhanthee Karana	Dept. of Oriental Languages	17/08/2019
Workshop on Fundamentals of Instrumental Analysis Fundamentals of Instrumental Theory and Practical Training Programme analysis Theory and Practical Training on NMR and HPLC. Programme on NMR and HPLC.	Dept. of Chemistry (UG)	26/10/2019
One week On Line International Poetry Sessions on COVID	Dept. of English	19/07/2020
National Seminar on Science for Sustainable Rural Development	IQAC	24/02/2020
Four Day Webinar on NAAC Accreditation Process in the New Format in Collaboration with White Code Technology Solutions PVT LTD ( Under UGC Paramarsh Scheme	IQAC	17/06/2020
On line Faculty Development Programme on Significance of On line Learning Tools Post COVID 19 in Association with codegran	Dept. of Computers	15/06/2020
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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
0	0	0	Null	0
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### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
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0	0	0	0	0	0	Nil
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### 3.4 – Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
0	0

#### 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	Chemistry(PG)	14	1.68
International	Chemistry(UG)	8	2.14
International	English	1	0.48
International	Computer Science	10	0.33
International	Biotechnology	3	0
National	Oriental Languages	3	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
Oriental Languages	13
English (Books)	1
English (Poems/Articles)	20
Chemistry	1
Commerce	1
Biotechnology	1
Computer Science	4
Economics	2
Zoology	1

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#### 3.4.4 – Patents published/awarded during the year

Patent Details	Patent status	Patent Number	Date of Award
Nil	Nil	0	Nil

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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
Labor	M. Appa		2020	0	JKC	0



Reforms and Issues: The Way Forward.	Rao	Strategies for Transforming India the Way Forward (SFTI) volume -III. ISBN :978-93-5391 -910-8			College	
Impact of House and Family Bond in Roots and Shadow	G. Suneetha	Research Journal Of English. ISSN: 2456-2696	2020	0	JKC College	0
A Coherent Method(S) in ELT Classroom.	Dr. V Pala Prasada Rao	Research Journal of English Language and Literature. ISSN: 2395-2636 (P)2321-3108	2020	0	JKC College	0
Agricultural Sector in Andhra Pradesh - Growth, Problems and Policy measures	P. Bharathi Devi	Rohan publications . ISBN :978-81-944315-2-7	2020	0	JKC College	0
Gandhiji's Views on Economic issues	P. Bharathi Devi	Arts and Education International Research Journal ISSN 2349-1353.	2019	0	JKC College	0
Trend and patterns of Urbanisation in Andhra Pradesh.	P. Bharathi Devi	Splint International Journal of Professionals. ISSN 2349-6045	2019	0	JKC College	0
Cattaneo-Christovh eat flux on hydromagnetic and chemically	Y. Anita kumari	International Journal of Scientific Research and	2020	0	JKC College	0

reacting Nano fluid flow across a stretching sheet.		Review. ISSN NO: 2279-543X				
Heat transfer analysis of Magneto Casson fluid over a vertically rotating cone.	R. Srinivasa Rao	International Journal of Scientific Research and Review. ISSN NO: 2279-543X	2020	0	JKC College	0
unsteady mhd non-linear radiative flow past a Vertical stretching sheet in a Nano fluid with slips.	P Ram Mohan Rao.	International Journal of Scientific Research and Review. ISSN NO: 2279-543X.	2020	0	JKC College	0
Mathematical strategy of principal component Analysis based on eigen values and vectors.	G. Venkateswarlu	A Journal Of Composition Theory. ISSN : 0731-6755.	2020	0	JKC College	0
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#### 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
. Sree sreepada s ubrahmanya sastry kthalu.	Dr.K.Sankara Saibabu	Bhava Veena, ISSN: 2456--4702 UGC Approved Journal No.42500	2020	0	0	JKC College
Vemana Dharma	Dr.M.Vijaya Sree	Bhava Veena, ISS	2020	1	0	JKC College

Nirathi		N2395-2423 UGC Approved Journal No.42500				
. Ecofem inism in Indian Fiction: A Select Study.	Dr.V.Pala Prasada Rao	Ars Artium. ISSN 2319-7889	2019	1	0	JKC College
Elucidat ion of molecular interactio ns in the mixtures of 2-metho xylaniline with isomeric xylenes through transport and thermo dynamic properties at T 303.15, 308.15, and 313.15 K".	Dr M Gou risankar	Physics and Chemistry of Liquids ISSN: 00319104, 10290451 UGC Approved Journal Sr No:30822	2019	4	1	JKC College
Investig ation of molecular interactio ns in binary mixtures of 2-metho xylaniline with isomeric cresols at various te mperatures through Th ermoPhysic al propert ies.	Investig ation of molecular interactio ns in binary mixtures of 2-metho xylaniline with isomeric cresols at various te mperatures through Th ermoPhysic al propert ies.	Physics and Chemistry of Liquids ISSN: 00319104, 10290451 UGC Approved Journal Sr No:30822	2020	4	1	JKC College
Efficient synthesis and charac terization of some	Dr.N. Madhavi	Rasayan J. Chem 12(3), 142 6-1433(201 9), ISSN: 0974-1496	2019	2	1	JKC College

Novel phenothiazine sulfonamides.		UGC Approved Journal: 10001				
Zinc-Oxide nano particles as facile catalyst for rapid synthesis of 5-Methyl-4-(2-(3-methyl-4-nitroisoxazol-5-yl)-1-arylethyl)-1H-pyrazol-3-ols in aqueous medium.	Dr.N. Madhavi	Rasayan J. Chem 12 (4), 2023-2029 ISSN: 0974-1496 UGC Approved Journal: 10001	2019	2	1	JKC College
Design, Synthesis and Biological Evaluation of 3-(3,4,5-trimethoxy Phenyl) 5-(2-(5-arylbenzo [b] thiophen-3-yl) Oxazol-5-yl) isoxazole Derivatives as Anti-Cancer Agents.	Dr I. Hatti	Letters in Organic Chemistry. ISSN: 1875-6255	2020	4	2	JKC College
Isolation, Screening and production of alkaline Protease from Nocardia opacensis and Nocardia asteroides.	Dr.K.Daniel Dr.M.Guravaiah	International Journal of Advanced Science and Technology, Vol.no 28, Issue 12. ISSN: 2005-4238 UGC Approved (NO 43602)	2019	0	0	JKC College
Software	Dr T	Internat	2019	1	0	JKC

Reliability Measurement using combined goal okumoto and anom perfect debugging model.	Anuradha	ional Journal of Advanced Computer Research. (IJACR) ISSN: 2277-7970			College
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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/Seminars/Workshops	51	637	17	0
Presented papers	6	38	0	0
Resource persons	0	0	6	0

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### 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)
Internal	Gym	Gym	380900
Internal	Badminton	Badminton	428300
Internal	Book Store	Book Store	24000
Internal	Canteen	Canteen	24000
Internal	Cycle Stand	Cycle Stand	24000
Internal	Examinations	Examinations	20925
Internal	DrBRAmbedkarOpen University	DrBRAmbedkarOpen University	73500

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#### 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
0	0	0	0	0

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### 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

campus cleaning Programme	NSS, Govt. of AP	3	150
Shramadan	NSS	3	150
Traffic Awareness Programme Conducted by AP Road Transport Authority	NSS	3	120
Orientation Training to the volunteers	NSS	3	25
Fit India Movement Programme	NSS	5	40
Observation of Teachers' Day	NSS	5	50
Visited Adopted slum village	NSS	5	150
Blood Donation Programme on the eve of Founders Day	NSS	5	55
NSS Day celebrations	NSS	5	150
Conducted Photo exhibition and workshop on Gandhi Jayanthi International Non-violence and Peace Day	NSS	5	150
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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
NSS	Best Swatch Andhra College	Commissioner of Collegiate Education, AP., Vijayawada	150
NSS	Appreciation certificate	Rural Water Supply and Sanitation division of Guntur District	150
YRC	Best YOUTH RED CROSS Volunteers	District Collector, Guntur	2
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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities

NSS	NSS, Govt. of AP	campus cleaning Programme	3	150
NSS	NSS	Traffic Awareness Programme	3	120
YRC	YRC NSS	Blood Donations Camp	5	150
YRC	YRC	National Unity day on the Birth day of Mr Vallabhbhai Patel	3	155
NSS	NSS	Swatch Pakwada Pan India Cycle Rally Plan	3	150
NSS	NSS YRC	International Day of Yoga	5	150
<a href="#">View File</a>				

### 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
0	0	0	0
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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
Industrial Training	'Study on H <sub>2</sub> gas at Electrolyzer'	Jocil Limited Doki parru, Medikon dur Mandal, Guntur, Andhra Pradesh 522438 Ph :0863 229 0190	29/01/2020	15/02/2020	A.Satish Babu (M.Sc Chemistry)
Industrial Training	Study on 'Manufacture of Soapnoodles'	Jocil Limited Doki parru, Medikon dur Mandal, Guntur, Andhra Pradesh 522438 Ph	15/05/2019	31/05/2019	E.Divya (M.Sc Chemistry)

		:0863 229 0190			
Industrial Training	Study on 'Hydrogenation'	Jocil Limited Doki parru, Medikondur Mandal, Guntur, Andhra Pradesh 522438 Ph :0863 229 0190	29/01/2020	20/02/2020	G.Vamsi Krishna (M.Sc Chemistry)
Industrial Training	Study on 'Manufacturing of Toilet soap'	Jocil Limited Doki parru, Medikondur Mandal, Guntur, Andhra Pradesh 522438 Ph :0863 229 0190	06/05/2019	25/05/2019	A.Amulya (M.Sc Chemistry)
Industrial Training	Process of Study of Splitting Plant	Jocil Limited Doki parru, Medikondur Mandal, Guntur, Andhra Pradesh 522438 Ph :0863 229 0190	11/05/2019	31/05/2019	K.Rishitha (M.Sc Chemistry)
Project Work	The use of Hydrogen Peroxide for preservation of raw milk	Creamline Dairy Products Limited Address Creamline Dairy Products Limited H.No .6-3-1238/B/21, Asif Avenue, Rajbhavan Road, Somajiguda, Hyderabad-500082. Phone:04023412323	15/05/2019	04/06/2019	M.Naveen (M.Sc Chemistry)
Project Work	Study of the use of Hydrogen Peroxide for preservation of raw milk	Sangam Milk Producer Company Limited, Chebrolu-Vadlamudi Road, Vadlamudi, Andhra Pradesh 522213 Ph :0863 202 5500	12/02/2020	26/02/2020	L.Tejaswani (M.Sc Chemistry)
Industrial Training	Study on 'Manufacture	Jocil Limited Doki	11/02/2020	26/02/2020	V.Ravi (M.Sc



	of Soap	parru,Mediko ndur Mandal, Guntur,Andhr aPradesh5224 38Ph: 0863 229 0190			
Industrial Training	Study of 'Chemical Safety'	Jocil Limited Doki parru,Mediko ndur Mandal, Guntur,Andhr a Pradesh 522438 Ph :0863 229 0190	05/02/2020	25/02/2020	B.Saikiran (M.Sc Chemistry)
Industrial Training	Study on 'Cooling TowerWater Treatment'	Jocil Limited Doki parru,Mediko ndur Mandal, Guntur,Andhr aPradesh5224 38Ph: 0863 229 0190	29/01/2020	14/02/2020	B. KoteswaraRao

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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
Armats Biotek Training and Research Institute	14/05/2019	Major Research Projects for final year students and Mini Projects for UG and PG, Internships To develop and promote teaching on the Job training consultancy and Research. Exchange of information, Exchange of students, collaborative programmes, Co-op	73
Anblicks	01/05/2019	Internship, Improving the quality of graduating computer Science students bridge the gap between Technical Education and the industry needs of trained manpower on	55

		a continual basis	
Appstek	13/05/2019	Lectures, Seminars and Training for software development and bridge the gap between Technical Education and the industry needs of trained manpower on a continual basis, e-learning products and services to clients in the U.S, India and other countries	55
Bajaj Finance Limited(FINSERV) Pune	01/08/2019	Developed a customized programme i.e., Certificate programme in Banking, Finance and Insurance (CPBFI). Practical knowledge essential skills to final year graduate students and fresh graduates especially those belonging to Economically weaker sect	220
Pracademic's Institute of Communication Skills(PICS)	01/01/2019	Training the students in art of Language Skills, Communicative Skills, Drama Skills, Writing Skills, Training Soft Skills, Personal and Interpersonal Skills for staff and students.	700
Websamrat Technologies	09/05/2019	Internship	22
Industry-Institute Partnership Cell - RVR JC College of Engg.,	01/01/2019	Organising Joint Workshops, Seminars, Training Programmes and Exhibitions	225
Skill and Personality Development	01/01/2019	Academic and Professional Exchanges	25

Programme Center for SC ST Students.			
Collaboration of Industry Academic Interaction - Jocil Limited	01/01/2019	Academic and Professional Exchanges i.e., Short Term Research Projects, Exchange of Visits, organisation of Joint Seminars/Training Programmes/Workshops and Placement of students	45
<a href="#">View File</a>			

## 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
20	20

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Classrooms with Wi-Fi OR LAN	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
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 partially)	Version	Year of automation
SOUL 2.0 software	Fully	SOUL 2.0	2004

4.2.2 – Library Services

Library Service Type	Existing	Newly Added	Total

Text Books	66477	6887187	716	231095	67193	7118282
Reference Books	5112	2003511	29	14378	5141	2017889
e-Books	335000	5900	335000	5900	670000	11800
Journals	130	182495	66	88750	196	271245
e-Journals	6000	5900	6000	5900	12000	11800
CD & Video	1963	Nil	16	Nil	1979	Nil
Weeding (hard & soft)	8693	280270	Nil	Nil	8693	280270
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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
K Daniel	Animal Biotechnology DAN modifying Enzyme 1 DNA Modifying Enzyme -2	APCCE LMS Portal <a href="https://ccelms.ap.gov.in/users/profile">https://ccelms.ap.gov.in/users/profile</a>	18/11/2020
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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	502	10	100	2	1	13	52	100	0
Added	0	0	0	0	0	0	0	0	0
Total	502	10	100	2	1	13	52	100	0

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

100 MBPS/ GBPS
----------------

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
career guidance in life science	<a href="https://youtu.be/105h3J21DP0">https://youtu.be/105h3J21DP0</a>
Cloning Vectors-I (EM)	<a href="https://www.youtube.com/watch?v=TDXF4lsx900&amp;t=6s">https://www.youtube.com/watch?v=TDXF4lsx900&amp;t=6s</a>
Cloning Vectors-II(EM)	

	<a href="https://www.youtube.com/watch?v=suOpjKmsk84&amp;t=211s">https://www.youtube.com/watch?v=suOpjKmsk84&amp;t=211s</a>
Cloning Vectors-III(EM)	<a href="https://www.youtube.com/watch?v=N3TrXqYqITA&amp;t=9s">https://www.youtube.com/watch?v=N3TrXqYqITA&amp;t=9s</a>
DNA Modifying enzymes part-1(EM)	<a href="https://www.youtube.com/watch?v=Wh9JCHO0Mo&amp;t=298s">https://www.youtube.com/watch?v=Wh9JCHO0Mo&amp;t=298s</a>
DNA Modifying enzymes part-2(EM)	<a href="https://www.youtube.com/watch?v=Y1dz8oFGZSl&amp;t=1s">https://www.youtube.com/watch?v=Y1dz8oFGZSl&amp;t=1s</a>
DNA Modifying enzymes part-1(TM)	<a href="https://www.youtube.com/watch?v=rKv1DN047xk">https://www.youtube.com/watch?v=rKv1DN047xk</a>
DNA Modifying enzymes part-2(TM)	<a href="https://www.youtube.com/watch?v=Pt22YjgrNuk&amp;t=966s">https://www.youtube.com/watch?v=Pt22YjgrNuk&amp;t=966s</a>
Guru aflatoxins	<a href="https://www.youtube.com/watch?v=lnttsihtxNA">https://www.youtube.com/watch?v=lnttsihtxNA</a>
Hypersensitive	<a href="https://youtu.be/upw2t7rlJoQ">https://youtu.be/upw2t7rlJoQ</a>
Hplc	<a href="https://youtu.be/TVkHqkzb3Cw">https://youtu.be/TVkHqkzb3Cw</a>
career guidance in life sciences	<a href="https://youtu.be/105h3J21DP0">https://youtu.be/105h3J21DP0</a>
aflatoxins	<a href="https://youtu.be/hrUVAcemJzg">https://youtu.be/hrUVAcemJzg</a>

#### 4.4 – Maintenance of Campus Infrastructure

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

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1700000	1700000	300000	300000

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)

The college ensures optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of various committees constituted for this purpose and using the grants received the college as per the requirements in the interest of students. Laboratory- Record of maintenance account is maintained by lab technicians and supervised by HODs of the concerned departments. Other measures to maintain laboratories are as follows: • The calibration, repairing and maintenance of sophisticated lab equipments are done by the technicians of related owner enterprises. • The microscopes used for biological and geological experiments are annually cleaned and maintained by the concerned departments and record of maintenance is maintained by lab technicians and supervised by HODs of the concerned departments. • There is systematic disposal of waste of all types such as bio-degradable chemical/chemical and e-waste. Library- The requirement and list of books is taken from the concerned departments and HoDs are involved in the process. The finalized list of required books is duly approved and signed by the Principal. • Every year in the beginning of session,

students are motivated to register themselves in library to use INFLIBNET. During 2019-20 session the number of INFLIBNET users was 112 • The Library has special facility for visually challenged students by setting up two special computers for them. • Suggestion box is installed outside the reading room to take users feedback. Their continuous feedback helps a lot in introducing new ideas regarding library enrichment. • To ensure return of books, 'no dues' from the library is mandatory for students before Issuing TC. • The proper account of visitors (students and staff) on daily basis is maintained. • Other issues such as weeding out of old titles, schedule of issue/ return of books etc are chalked out / resolved by the library committee. Sports: Regarding the maintenance of indoor Badminton, Volley Ball court, TT Court, Basket ball court, Cricket pitch, Gym on the college campus is looked after Physical Directors, Coaches and markers. In their guidance accommodates are arranged. • Our College athletes G.Pavan kumar K.Anagha lakshmi of 1 B.Com students secured two gold medals in ANUIC athletic meet. They were participated at all India inter-university athletic meet. • Our men Basketball team secured Winners position in Acharya Nagarjuna University Intercollegiate tournament (2017-'18, 2018-'19 2019-'20.) • Our College Girls Chess team secured Winners position in ANUIC Chess tournament. (2018-'19 2019-'20.) • Our college boys cricket team secured winners position in ANUIC tournament. • Our college boys Table-Tennis team secured third place in ANUIC tournament. • Our College students participated in weight lifting, power lifting Best Physique competitions and secured one gold three silver medals in ANUIC competitions. • Our College intermediate student won the first place in Eenadu Chess tournament at district level. • Our college degree Cricket team secured winners position in Eenadu Cricket Champion trophy at district level. • Our College intermediate students kabaddi team won the first place in

[https://www.jkcc.ac.in/admin/up\\_files/igac/PoliciesMaintainingUtilizing.pdf](https://www.jkcc.ac.in/admin/up_files/igac/PoliciesMaintainingUtilizing.pdf)

## 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	a) Endowment Merit Scholarships	38	41913
Financial Support from Other Sources			
a) National	NIL	0	0
b) International	Overseas	9	13000

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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 implementation	Number of students enrolled	Agencies involved
Campus Recruitment Training Degree students through Jawahar Knowledge Centre	01/07/2019	115	Dimensions
WORKSHOP on PYTHON Programming	26/08/2019	44	AP State Skill Development

for MCA students through APSSDC			Corporation
SOFTSKILLS Training Programme for degree final year students (Smt.G.Srilatha, Softskills Trainer, APSSDC)	25/11/2019	55	AP State Skill Development Corporation
Certificate course on BANKING, FINANCE, INSURANCE by BAJAJ FINSERV. (3 hours per day)	02/12/2019	43	BAJAJ FINSERV
Training Programme on "TACKLING PRESSURE IN FACING INTERVIEWS" for degree final year students	28/12/2019	40	AP State Skill Development Corporation

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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 passed in the comp. exam	Number of students placed
2019	Nil	0	0	0	0

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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
0	0	0

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Shell Pro Technologies	1263	228	ILM	1263	82

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

Year	Number of students	Programme graduated from	Department graduated from	Name of institution joined	Name of programme
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	enrolling into higher education				admitted to
2019	90	B.Sc	Mathematics, Physics, Chemistry and Statistics	Various Universities in and around AP	M.Sc : Mathematics Physics, Chemistry and Statistics
2019	55	B.Com	B.Com with Commerce and Computer Applications	Various Universities in and around AP	M.Com and MBA
2019	42	B.Sc. and BCA	Computer Science	Various Universities in and around AP	M.Sc., Computer Science
2019	25	B.Sc	Botany, Zoology	Various Universities in and around AP	M.Sc : Botany, Zoology
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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	0
SET	0
SLET	0
GATE	0
GMAT	0
CAT	0
GRE	0
TOFEL	0
Civil Services	0
Any Other	0
<a href="#">View File</a>	

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

Activity	Level	Number of Participants
Basketball (Men)	University	11
Badminton(Girls)	Intramural	25
Chess(Girls)	Intramural	35
Kabaddi(Girls)	Intramural	30
Basketball(Men)	Inter Collegiate	72
Basketball(Women)	Inter Collegiate	72
Folk dance, Painting and Singing	State Level	85



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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/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Silver Medal in Chess	International	1	Nil	1509 II BBA	CH. Niharika
2019	Silver Medal	National	1	Nil	906 I B.Com	K. Anagha Lakshmi
2019	Bronze Medal	National	1	Nil	888 I B.Com	G. Pavan Kumar

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

Institute supports participation of student representatives in various decisions making, academic and administrative committees, this enable them in acquiring better academic environment. Student opinions and ideas are considered to take measures in view of student's perception. The student members are engaged with a gaining leadership qualities, rules, regulations and execution skills. • Library committee: The committee consists of student representatives. Students are given an opportunity to discuss the requirements regarding the availability of digital content, accessibility factors and digital up gradations are under taken in tune with the expectations of the students. Discipline Regulatory Monitoring Unit • Student Amenities Committee: The quality and cleanliness of the canteen is monitored by faculty members along with the student representatives. They visit as often as possible and collect feedback from peers and also continuously monitor the quality and quantity of the food served. • Lady Advisory Committee: The girl students from each department are made part of the board to resolve issues on women welfare • News Letter: The news magazine committee publishes technical events and innovation developments by involving student representative from different trains twice in a year • Annual Day and Sports Day: Student teams undertake prize distribution coordination, etc • Students have an active representation in NSS/NCC activities The funding for various activities of the internal college bodies is provided by the College Management.

### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni Association of JKC College, Guntur was established on 13/09/2017. It was registered under the Society Registration No.293 of 2017, Govt. Of Andhra Pradesh, The Registrar of Societies, Guntur in the name of "Jagarlamudi Kuppaswamy Choudary College Old Students Association"(JKCCOSA). • An Alumni Meet was planned in February, 2020, which had to be called off due to COVID-19. Alumnus Association (JKCCOSA) has developed a strong network with over 1,000 registered life members spread across the world. JKCCOSA is striving hard to strengthen the network further and improve the JKCC brand in the professional domain. • The mission of the Alumni Association is to foster a mutually

beneficial relationship between the Institute and its alumni to the outstanding qualities of the Institution and positive image of the Institute and its alumni through communication, service and leadership etc., • JKCCOSA social media accounts have established strong networks–Facebook account has over 2,000 alums LinkedIn account has over 500connections and Instagram has over 100 followers. • The Alumni Association runs with a peer team which includes President (Alumni), Vice President, Secretary, Joint Secretary and Treasurer. • The Feedback from Alumni serves to improve in the prospectus of career building and educational program plan. Alumni meet and students’ feedbacks at the end of each semester are utilized to review the activities of the institution. The Alumni are invited as resource person for seminars, workshops, conferences and guest lectures.

5.4.2 – No. of registered Alumni:

10000

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

900000

5.4.4 – Meetings/activities organized by Alumni Association :

One meeting was organized. 15/02/2020

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

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

All Stakeholders of the institution have participative roles in various decision-making committees. The Management and all the stakeholders including Head of the Departments, Faculty, Students, Alumni, Employers, Industry experts, Community representatives are involved in various functional committees of the institution. • The Principal Vice Principal carries the accreditation visits, Quality assurance, Support services with Institutions progress and its prospects and development actives and monitor the academic activities in the campus. • Academic Council: The Academic Council deliberates on matters of academic nature and steers the Institute to maintain academic standards of excellence. The Council approves the academic programmes of all departments and provides directions for future academic growth and development. • Examination committee: The controller of examination has the autonomy to operate entire activity related to the assessment such as examination, hall tickets, question papers security, results declaration, Issue of statement of marks and approving the results. Provisional and Degree certificate are dealt by the Controller of Examination. These are the notable areas where the institution encourages the decentralization process and autonomy to run the operation and academic activities • Placement Committee: It has its own autonomy on the following activities: a. Arranging pre-placement training and programs to the students b. Communicating with the potential employers to arrange for the job placement at the campus c. Arranging the entire placement event with the necessaries d. Preparing the students for the process of Job Placement. • Facilitated Network, Wi-Fi, Connectivity with adequate Bandwidth to continue academic activities such as online teaching learning, Assessment and Evaluation with Online proctored examination for mid examinations, project reviews and virtual laboratories for Lab based Courses using, Zoom app. • Health Safety COVID-19 committee: posters, signage and instructions are displayed at important places in the campus to bring out awareness and reinforce responsible behaviour, Screening and social distance protocol w.r.t temperature reading and sanitization is followed, Sanitization of physical

infrastructure, classrooms, corridors, washrooms, office areas, distribution of masks, maintenance of hygiene • SOP for Health, Hygiene and Safety was drafted by Health Safety COVID-19 committee

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

Partial

## 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
Admission of Students	<ul style="list-style-type: none"> <li>• Students are the pillars to the existence and richness of collegesThe Institution follows the norms of the University for admitting the students in UG/PG.Special preferences are given for the first-generation learners, minority communities, socially and economically challenged sections of the society in line with the vision and mission of the College. • Counseling of students and parents is done at the time of admission by the faculty members • The students are guided to select for right choice of subject combination at the time of admission by team of members allotted in help desk • Financial help is offered through the payment of fees in installments for the needy students</li> </ul>
Industry Interaction / Collaboration	<ul style="list-style-type: none"> <li>• The Institution has signed MOUs with Institutional Membership from One (BAJAJ FINSERV) corporate bodies and libraries. The Institution is collaborated with 8 (Eight) companies for placement and internship programmes</li> </ul>
Human Resource Management	<ul style="list-style-type: none"> <li>• The Principal is the Administrative Head of the Institute. Theadministrative structure comprises 4 broad divisions: (i) Academic, (ii) Finance, Accounts andAudit, (iii) Personnel and Administration, and (iv) Infrastructure Development and Support.</li> <li>• The Principal also leads several supporting Units: Publications Unit, Students' Affairs Office and Campus Security. • The Institution appoints adequate number of qualified faculty members through the procedure of open advertisement and interview by internal expert committee. • Student Counselling Centre organizes programmes on Self Development, Girl Students' Empowerment and on Health and Hygiene. • Scholarships and college fees concession are given to deserving students by College Student Helpline</li> </ul>

Library, ICT and Physical  
Infrastructure / Instrumentation

- A library is the heart of an academic institution. Our institution encourages all students and staff members to make the best use of the library that has been carefully built up since the inception of the college.
- The College library is fully automated with SOUL software system. The college has taken effort to digitalize its library. There are 10 computers available for the students and teachers to access the electronic resources. The library has internet and wifi connection for the benefit of staff and students.
- The library is fully computerized and Reference Section, Magazine Section, Stack Area and Digital Library.
- The Librarian goes through the Newspapers and collects relevant news items related to education and employment opportunity, socio cultural issues, current issues and College news and displays them on the notice board. They also document them systematically. The Librarian take efforts all the question paper of the Semester end Examination of previous year and compile them orderly for the easy access by the staff and students.
- The Library has institutional membership with British Council Library, American Library, University of Madras Library and NDLI membership is an additional credential to the college

Research and Development

- Students of UG and PG courses prepare projects in their final semesters which are generally in line with research studies. The students, research scholars and staff are encouraged to publish their research findings in UGC listed national and international journals, Web of Sciences and Scopus indexed journals
- Management financial support to attend conferences, seminars, symposiums, workshops and for publishing research paper in national and international journals
- The college library provides e-journals and e-books facilities to the researchers.
- Financial support is extended to students for making their innovative models and participate idea exhibits at institutes of reputation. Best student projects are identified every year and honored.
- The publications are increased in 2019 from 2018.

<p>Examination and Evaluation</p>	<ul style="list-style-type: none"> <li>• The Institution has a centralized CIA system, which conducts two cycle test for 50 marks. Each test mark is scaled down to 15 marks. The average of the two tests marks is chosen as the CIA marks secured by the students for each subject.</li> <li>• Assignment and seminar by students are being taken to assess the performance for five marks for each. A minimum of 75 percentage of attendance is required to appear in the Semester End Examination. Maximum of 5 marks are awarded for more than 90 percent attendance and minimum of 2 marks are awarded for 75 percentage of attendance.</li> <li>• Our CIA Exam is for 25 Marks and End Semester Examination (SEE) is for 75 Marks and there is no minimum pass mark for CIA. The minimum pass marks for Semester End Examination is 40 and moreover the minimum pass marks for CIA and SEE combined together is 40.</li> </ul>
<p>Teaching and Learning</p>	<ul style="list-style-type: none"> <li>• The curriculum is structured with the objective of Outcome-Based Education and Choice Based Credit System. The faculty are trained on the ICT methodologies and continuous apprise of the same is provided through conduct and participation in faculty development programmes, workshops and seminars</li> <li>• Exclusive E-learning Centers are developed for the online as well as ICT based trainings</li> <li>• Teachers too are encouraged to attend various workshops and conference to update their knowledge in their respective fields, thereby transferring knowledge and transforming the minds of students.</li> <li>• The IQAC ensures quality in Teaching and learning by offering Inter disciplinary certificate courses, ADD ON Certificate Courses in a year and skill development classes for Personality Enrichment along with regular curriculum.</li> <li>• Remedial classes are arranged to improve the academic performance of slow learners, whereas High Achievers are motivated by assigning mini project, seminars and allowed to access Digital Library for referring E- books which enable them to secure University Ranks and good jobs.</li> </ul>
<p>Curriculum Development</p>	<ul style="list-style-type: none"> <li>• The respective course developers (teachers) present the curriculum of the courses to the Academic Council (AC). The Academic Council reviews the</li> </ul>

format of the course in terms of structure, objectives, and mode of assessment. After detailed discussions on each of the presentations, the Council offers comments/ suggestions which are then incorporated appropriately in the courses. The Council approves it after verifying the change • All the undergraduate programs offered by the college are under Outcome Based Education with 140 credits. All the post graduate programs are offered with 90 credits. • The IQAC ensure quality in curriculum development and personal effectiveness, semester wise, Workshop on Quality Enhancement in Higher Education, Leadership Training Programme (PAI Foundation), Internal Academic Audit, Effective Feedback System, Regular Faculty Meeting on Academic issues, Annual Advisory Committee Meeting and IQAC Meeting with Industrial and Academic Experts

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

E-governance area	Details
<p>Planning and Development</p>	<ul style="list-style-type: none"> <li>• An IQAC cell provides the updated standards, guidelines, appropriate training for all the faculty members every year to get exposure and have effective implementation of academic activities</li> <li>• Academic calendar provides information regarding the dates of commencement of classes in the odd and even semesters, last dates for paying tuition fees, dates of commencement of internal tests, last working day, date of remitting examination fees, department wise faculty list, holidays for odd even semesters, course wise scheme of examinations, rules and regulations of the college, distribution of marks for internal assessment, parents and students undertaking and library rules to be followed</li> </ul>
<p>Administration</p>	<ul style="list-style-type: none"> <li>• The Principal of the institution who is an academic lead for all academic and non-academic activities. The principal monitors the entire operations of the institution.</li> <li>• The Controller of the examination is operating by its own autonomy and are directed and operated by the standard operating procedures</li> <li>• Administrative office reporting to the</li> </ul>

	<p>principal on all the operational matters. • The website displays administrative structure, Academic Calendar, Curriculum with course outcomes, program outcomes and programme specific outcomes, information related with skill enhancement courses • All the programmes and proceedings of IQAC committees are available on college website. To promote the paperless work all notices are sent through email</p>
Finance and Accounts	<ul style="list-style-type: none"> <li>• Computerized techniques are used to keep tracks and records of all financial matters of the College</li> <li>• Most of the accounts documentations are digitally maintained</li> </ul>
Student Admission and Support	<ul style="list-style-type: none"> <li>• The Institution Brochure is designed with Course details, Recruiters detail, the enhanced features introduced by the college in all the aspects and uploaded in the website.</li> <li>• All the relevant information related to admission, students scholarships, co-curricular and extracurricular activities, placement related activities, outreach and extension activities etc are computerized</li> <li>• The execution of admission process is managed by the software that supports verification of student data entry admission confirmation, unique ID creation. Separate Counseling will be given to the students during admission process.</li> <li>• Right from the sale of application, registration, screening, and preparation of list as per rules of reservation and merit list are all done through ICT enabled services.</li> </ul>
Examination	<ul style="list-style-type: none"> <li>• The Examination Committee shall be the apex body on all matters of the conduct of examinations, evaluations and declaration of results.</li> <li>• Examination schedule is provided in web site.</li> <li>• On completion of evaluation, marks are computerized</li> <li>• Processing of results is automated and results are made available in website</li> <li>• The College has the separate Examination section with well equipped ITC Tools, Separate Desktop with Internet Facility. for online procedures</li> </ul>

### 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	Nil	Nil	Nil	Nil
<a href="#">View File</a>				

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	Blooms Taxonomy	MS office	12/11/2020	11/12/2020	112	22
<a href="#">View File</a>						

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
Teaching and learning for sustainability	1	14/11/2020	20/11/2020	7
<a href="#">View File</a>				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
0	16	0	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
PAIS, LIC and GSLI	PAIS, LIC and GSLI	PAIS, Students who excel in their studies in the semester examinations and getting scholarship awards from the management, every year, for his/ her brilliant academic performances. Students, who excel in their academic result will get the benefit of attending placement conducted interviews, where the students will have to write a written



test, followed by a Group discussion and an interview to get through in the selection process

#### 6.4 – Financial Management and Resource Mobilization

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

• The college has the mechanism of both internal and external audits for all the financial activities carried out in the Institution every Year • Internal audit conducted by the Accounts Manager and Accountant of the institution. • The audit is conducted on a Sampling basis to check the correctness of the financial transactions and statement affairs of the Institution. All expenses such as Cashbook, Bank accounts, Ledgers, Bills, Vouchers and statement of cash position and cash flow physically and various accounts, balance dates and postings are audited by the audit. • External audit: M/S Brahmaiah Company, Guntur, have been auditors for the Institution from the past one decade. Annual external audit scrutinize the transactions and submit the report to the administration. The Finance Committee ratifies these reports. Audit of funds received from the state Government and UGC Non-Government funding agencies.

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
Alumni	900000	Development of the College
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

4775514

#### 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	Nominated by the Commissioner of Collegiate Education, A.P., Vijayawad aNominated by the Commissioner of Collegiate Education, A.P., Vijayawada	Yes	Brahmaiah Company
Administrative	Yes	Nominated by the Commissioner of Collegiate Education, A.P., Vijayawad	Yes	Brahmaiah Company

aNominated by  
the  
Commissioner of  
Collegiate  
Education,  
A.P.,  
Vijayawada

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

- Counselling Sessions for students who lack consistency in learning and performance, belonging to First Year with the assistance of PTA
- Curriculum review meeting is conducted periodically
- Social relevant activities supported by the parents.
- Self and entrepreneurial supporting activities facilitated by the parents.
- Parent's valuable feedback for students counselling and supporting their wards progress.
- Identification of problems and counseling of students

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

- Technical Staff is encouraged to attend Training for Technical Development Programs
- Computer Training in MS office from 01/07/2019 to 20/08/2019
- Hard ware training to Technical staff on 20/08/2019
- Training was given how to checking the mails and in e-office
- The Administrative and Accounts Support Staff are facilitated by the College to undergo Trainings and Specialized Courses
- The Library Staff is encouraged to attend Training Programs at the University Level or any Other organization.
- They are also encouraged to participate in research activities, present

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

- To deal with the pandemic circumstance, pending syllabus in the even semester of academic year 2019-20 is completed and remaining internal examinations are led in online mode.
- Provision of Hardware and Software facilities to conduct the class work for 2020-21 academic years through online mode was initiated.
- Provision of precautions/measures in the campus against COVID-19 unlock was initiated.
- Major teaching through ICT.
- Revamped Career Guidance and Placement Cell (CGPC) was made proactive to regular recruiters for Campus Placements. Several of our students are placed in these Companies in addition to many other Companies (almost 30-35) that visit the College for Campus Placement
- Strengthened and Consolidated the Research Environment and Scientific Temper of the College

#### 6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	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	Digital Board Training	12/12/2020	12/12/2020	12/12/2020	112
2019	Mid-day meal	01/11/2020	01/11/2020	31/12/2020	65

2019	Preparation of Paper bags	16/08/2020	16/08/2020	31/08/2020	25
2019	Preparation of Hand made Bangles	16/08/2020	16/08/2020	31/08/2020	25
2019	Blooms Taxonomy	12/11/2020	12/11/2020	12/11/2020	112
<a href="#">View File</a>					

## 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
Intramural competitions on Rangoli	22/08/2019	22/08/2019	40	0
Awareness programme on Yoga	12/06/2019	12/06/2019	60	0
Awareness Programme in connection with World Sepsis Day	25/09/2019	25/09/2019	160	0
10 day training Programme on Sri Sri Yoga Level -I	10/06/2019	20/06/2019	70	0
Poster making, cartooning, Clay modelling, Spot Photography	06/12/2019	06/12/2019	56	0
Certificate courses organized by Women's wing (Flower making, Fabric/Pot/Glass painting, Hair style, Mehendi, Dress designing, Pedicure/Manicure/F	30/01/2020	01/03/2020	110	0

acial, Tailoring, Machine embroidery, Beautician course, Clay modelling, Make up)				
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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
Total power requirement p.a 180000 kwh. Power requirement met by Renewable Energy, solar 58400 kwh

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	10
Provision for lift	Yes	200
Ramp/Rails	No	0
Braille Software/facilities	No	0
Rest Rooms	Yes	25
Scribes for examination	Yes	25
Special skill development for differently abled students	No	0
Any other similar facility	Yes	10

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	1	18/08/2019	2	Swatch Pakwada Pan India Cycle Rally Plan	Hygiene	130
2019	1	1	14/09/2019	1	Mega blood donation Camp	Health	120
2019	1	1	01/12/2019	1	World AIDS Day	Health	120
2019	1	1	05/01/2019	1	EK	Unity	150

[View File](#)

## 7.1.5 – Human Values and Professional Ethics

Title	Date of publication	Follow up(max 100 words)
The Vase with ISBN : 978-93-89110-99-9	24/09/2019	We called for poems from Poets related to Peace, Human values, Women's problems, Tribal issues, Nature and Global issues. 224 Poets' poems were selected and brought out in the form of a Book entitled 'The Vase'. Every poem rouses sensitive among the readers and make them Human beings with Humane feelings.

## 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Samskrutha Bharathi	18/08/2019	18/08/2019	200
Gurajada Sahityam	30/11/2019	30/11/2019	500

[View File](#)

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

- Usage of plastics bags strictly banned in the campus.
- Kitchen and plant waste are decomposed in compost pit and prepared vermin compost is used as manure to our Lawns and Plants.
- Providing green environment by cultivating organic vegetables and herbs.
- One side paper is used in the office for rough work.
- Used paper is used for preparing paper bags which were distributed in the neighboring shops

## 7.2 – Best Practices

## 7.2.1 – Describe at least two institutional best practices

1 .TITLE OF THE PRACTICE: Digital Learning - Instructional Practice / Technology- Enhanced Educational Strategies OBJECTIVES OF THE PRACTICE: • Digital teaching is essential because of the sudden epidemic COVID 19 • To develop effective self-directed learning skills. • To make the teaching learning process more interesting and to improve student performance in their academics. • To give hands-on experience and in-depth knowledge by using lecture videos to the students from their first year onwards. • To sharpen critical thinking skills, which are the basis for the development of analytic reasoning. • To use the advanced technology in the teaching learning process. • To post assignments, questions, readings and grades as well as ways to interact with the students through Zoom , whats app or chats. THE CONTEXT: Students are changing, and those once effective teaching methods are becoming stale. Faculty, should find a new way to engage students. Hence, Online classes are evolved to provide theory knowledge and hands-on experience to all the students with an appropriate schedule. This supplements teaching and learning in

traditional classroom environments as they can provide new opportunities for enriching existing curriculum through creative, authentic and/or flexible, nonlinear learning experiences. It provides space for participation, collaboration, distribution, dispersion of expertise and relatedness. It helps in share and search for knowledge which contributes to informal learning. One of the biggest challenges in online education is the lack of interaction between students. Online course programs like NPTEL and Swayam.gov.in help the students to enrich their knowledge. **THE PRACTICE:** This programme is designed in such a way that, lecture will be taken through PowerPoint / video presentation by professors through Zoom . Faculties post assignments, questions, relevant articles, research and current knowledge and many more in whatsapp. The link to Zoom class will be sent to each student by WhatsApp. The students access the virtual classroom on a very regular basis which encourages outside the classroom learning. **EVIDENCE OF SUCCESS:** Reports are generated through the exams conducted. Multiple tests are conducted and the progress of the students are tracked with the help of these reports. The improvement of the students can be traced and if there are no improvements, the students are helped in the areas that they are weak at, as per the report. This enables the students to follow a planned and defined path to achieve their goals . **PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:** The major resource required is experienced faculty members, good content to interact students, updated systems with good internet connectivity. Students should have proper internet connection to attend the sessions without interruption. As the students are from lower and middle class income groups they do not have the capacity to buy a new cell phone. The students in remote villages find it difficult to attend the online classes because of poor internet connectivity and some times due to the poor condition of the cell phone. 2. **TITLE OF THE PRACTICE:** - Green Campus **OBJECTIVES OF THE PRACTICE:** • To inculcate Environmental awareness in students • To make Environmental consciousness as part the daily life • To bring a change in attitude towards environmental protection • To make the campus green and litter free and Plastic Free • Effective use of waste management **THE CONTEXT:.** For the past few decades the world has realised the importance of environmental protection and we are witnessing a paradigm shift in almost all discourses towards a better, less polluted, green environment as the pressing need of the hour. Environmental deterioration has reached such an alarming proportion that the only solution is a fundamental shift in attitude. This is where the role of students as the future citizens and the ambassadors of change come in handy. Our college wanted to tap this potential of students and create in them heightened awareness for environmental protection. **THE PRACTICE:** A green protocol is implemented in the campus and Green protocol statement is fixed in relevant places. Plastic is banned in the campus and steel vessels, glasses, green leaves etc are used. Use of plastic water bottles is not completely banned but reduced to the maximum extent. Effective waste management system is also implemented by collecting solid waste, bio waste and electronic waste separately. Green lawns , Trees , Plants in pots and plants around the college are maintained for eco balance. Rain water from the terrace is channelized into rain water harvesting pits and old big well. Our Cricket field has turf pitch and also the excess rain water is channelized to drain into rain water harvesting pit. **EVIDENCE OF SUCCESS:** Campus has become cleaner and litter free . There is heightened awareness in students, which is evident in their participation in a number of extension activities related to environment like Tree Plantation, Cleaning activities under NSS, activities under Eco and swachh Bharath activities etc. **PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED:** Additional cost needed for the implementation of green protocol caused initial problems. Though everyone is aware of the environmental crisis most of them consider it as a distant phenomenon. So implementation of the programme was little bit difficult in the beginning but awareness classes and activities were conducted thru Eco club to create more awareness among student community.

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

[https://www.jkcc.ac.in/admin/up\\_files/igac/JKCbBestPractices.pdf](https://www.jkcc.ac.in/admin/up_files/igac/JKCbBestPractices.pdf)

### 7.3 – Institutional Distinctiveness

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

Our vision is to facilitate journey of students from Information to knowledge and from knowledge to wisdom. In this process, the student does not only acquire formal education in the chosen area but receives all round understanding of the environment and social sensitivity required to become a responsible citizen. Most of the students belong to rural areas of Andhra Pradesh it is important that they are sensitized about the stark contrast of urban part of Guntur district. Rural life poses many challenges such as lack of public health, malnutrition, water, sanitation, educational and vocational opportunities. In some of these areas, students can contribute and improve their understanding through participation. To make the rural students aware of the traffic rules and save them from accidents we made our students to participate in traffic awareness programme conducted by AP Road Transport authority. Fit mind in a fit body so, we made our NSS Co-ordinators and student volunteers to participate in Fit India Movement. Our students often visit our adopted slum villages Swarna Bharathi Nagar and Nethaji Nagar and educated the natives on various issues(civic, educational and health issues). Our students actively participated in Swachh Hi seva and Swachh Pakwada programmes . As environment protection is very important, many of our students involved in tree plantation, clearing of weeds and pollution awareness programmes. To save life many times blood is required. So through Blood donation camps our students donated more than 100 Units of blood. Through Seminars, competitions and training the students to conduct and participate in various events both curricular and extra curricular we mould the students into complete human beings.

Provide the weblink of the institution

[https://www.jkcc.ac.in/admin/up\\_files/igac/InstitutionalDistinctiveness.pdf](https://www.jkcc.ac.in/admin/up_files/igac/InstitutionalDistinctiveness.pdf)

### 8.Future Plans of Actions for Next Academic Year

Since the lockdown happened in March 2020 we have moved to online teaching and learning and also moved other programmes to online mode. Optimising the benefits of online methods we plan to form collaborations with various institutions, organizations, colleges and place our college in the global platform. • To conduct International Online Seminars and other programs inviting international faculty thus exposing our students to the education of the world. • To extend its reach to the far and wide and also to the remotest areas of Andhra Pradesh and India to involve participants in its programmes, lectures and other activities. • To make readily available Online library facilities, Lecture videos and other resources to the students. • To place Institute on the global platform with its research activities, new teaching methods and other activities, it is also reaching out to the remotest areas with its support and mentoring programmes. • To help uplift other colleges of the state under the Paramarsh Yojana of UGC. • To create collaboration/ linkages with other Institutions in India and Abroad . • To sign more MOUs and fetch Joint projects and strive towards higher research activities. • To include various Skill development Programme in the curriculum to improve employability. • To conduct Yoga and Meditation sessions regularly for students and teachers.