



# **SELF STUDY REPORT**

**FOR**

**3<sup>rd</sup> CYCLE OF ACCREDITATION**

**KAKATIYA GOVERNMENT COLLEGE**

**KAKATIYA GOVERNMENT COLLEGE NEW BUS STAND ROAD  
HANUMAKONDA, DIST. HANUMAKONDA  
506001**

<https://gdcts.cgg.gov.in/hanamkonda.edu>

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**(Draft)**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

Kakatiya Government College, Hanamkonda was established in 1972. The college has 5 acre of land in the heart of the tri-cities- Hanamakonda, Warangal and Kazipet. Today the college is the most sought after institution amongst 130 Government degree colleges in Telangana state with the student strength of 3500. It offers 39 UG courses and 06 PG courses through CBCS system. The college follows the standard guidelines in maintaining transparency in all aspects such as online admissions, digital classrooms for ICT enabled teaching, consistent academic initiatives, research and innovation in curriculum, well equipped labs, well-stacked library, well organised mechanism for student support and governance.

College has a well established structure and system for encouraging sports, co-curricular and extra-curricular activities, besides CCE initiatives like JIGNASA and YUVATARANGAM. Faculty and students of the college actively participate in outreach and community development programmes with environmental consciousness. Students are provided with coaching for PGCET and JAM in the subjects of their choice. Free coaching for competitive examinations is also provided and placement drives are conducted.

The college encourages its faculty to upgrade their knowledge and skills by attending refresher courses, faculty development programmes, short term courses and seminars/conferences/workshops. Teachers are encouraged to extensively use ICT tools. College has structured feedback mechanism from all the stake holders. IQAC and Academic and examinations committee look after effective curriculum delivery. Covid-19 pandemic forced to go for online classes and develop digital content. Now the blended learning has become a new normal.

### Vision

Empowering the students through quality education with integrity of character and becoming a center of excellence with autonomous status through holistic multi-disciplinary approach

### Mission

- Imparting knowledge to the students by adopting modern and innovative techniques
- Establishing facilities for skill enrichment and research promotion
- Bringing out innate talents of the students through participative and experiential learning

## 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

### Institutional Strength

- Most sought after college by the students; ranked number two in the state in terms of admissions among Government Degree Colleges in Telangana State
- Centrally located
- Easy transport connectivity

- Majority of the teachers are Ph.D. degree holders and the Best Teacher awardees
- The college is recognized as Identified (ID) College of Warangal and Hanumakonda districts
- Updating of skills and knowledge of the faculty through FDPs/RCs/OCs/STCs
- Many teachers authored the text books published by Telugu Akademy, Telangana State Government publishing body
- 100 per cent support to the students in the form of scholarships by the government
- MOUs /Collaborations with reputed institutes of higher learning
- Student centric and ICT based teaching through digital/virtual class rooms
- Free Coaching for CPGET (A state level Common Post Graduate Entrance Tests) and JAM (Joint Admission Test for M.Sc. in IITs & NITs)
- Students progression is on the rise
- Many study projects of our students are selected for presentation at state level programme called 'JIGNASA Students Study Projects', an initiative undertaken by CCE, Telangana Government
- Many of the teachers are live-presenters at T-SAT/MANA TV of Telangana Government
- Vibrant Digital Library services
- As part of continuous teaching- learning process, our faculty prepared large number video lessons and uploaded in personalized YouTube channels for the benefit of the students during COVID pandemic lockdown and later
- Support from alumni and CPDC (College Planning and Development Committee)
- TASK (Telangana Academy for Skill and Knowledge) for skill development of students
- Conducting seminars/workshops and webinars inviting resource persons from reputed institutes of higher learning
- Community service through NSS volunteers and NCC cadets
- Participation of students in RD parades

### **Institutional Weakness**

- Lack of freedom in the design of the curriculum as it is an affiliated college
- Running of college in shift system due to inadequate number of class rooms
- Lack of college attached hostel facility
- Lack of industry-academia linkage
- Lack of recognized guide ship to the faculty
- The socio-economic backwardness of the students affects their learning levels

### **Institutional Opportunity**

- Scope for construction of new building (proposals are pending with Telangana State Government)
- Adoption of U.G.C. recommended vocational courses
- To increase the student progression
- Obtaining research guide ship to the eligible faculty from the affiliating University
- Increase the enrolment in MOOC courses
- To become an autonomous college

### **Institutional Challenge**

- Reduction of placements due to higher studies aspirations of students
- Inadequate infrastructure development
- Untapped potential of alumni association
- More student-teacher ratio
- Less computer-student ratio
- Increase in administrative workload of the teachers due to introduction of semester and CBCS system influencing the quality of teaching

## 1.3 CRITERIA WISE SUMMARY

### Curricular Aspects

Kakatiya Government College, Hanamkonda working under Commissionerate of Collegiate Education, Government of Telangana, follows the almanac and the curriculum prescribed by its affiliating University for U.G. and P.G. Programmes with CBCS pattern. The College IQAC in consultation with the academic staff council and the examination branch plays a key role in the effective delivery of the curriculum in force from time to time. The college is offering 39 UG and 06 PG Programmes during the last five preceding years and the admissions to which are done through DOST and CPGET respectively.

Our college has a system addressing the integrated cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics that have been part of the programmes apart from special activities carried out to promote them.

- Good number of faculty members are members of the Board of Studies (BoS) of Kakatiya University, Warangal
- ICT tools are extensively used by the faculty for effective teaching and learning
- IQAC prepares academic calendars, action plans well in advance at the beginning of the academic year
- Faculty maintain teaching diaries for recording the day to day academic, co-curricular and extracurricular activities
- The college library is made available to the students to provide them necessary study material, text books, free Internet and e-books, journals and magazines including reference books
- As part of enriched curricular aspects, students are encouraged to take part in sports and games and other cultural activities.
- Feed back is taken and analyzed from all the stake holders and suitable action is taken
- A considerably number of extension lectures, seminars, workshops and orientation programmes are conducted by different departments in collaboration with IQAC
- The college has conducted several value added/certificate courses courses,
- Field trips, project works are arranged for experiential learning as part of effective delivery of the curriculum

### Teaching-learning and Evaluation

Our institution works under the Commissionerate of Collegiate Education, Government of Telangana. Our admission enrolment process is well-publicized, documented and transparent because it is done through DOST (Degree Online Services, Telangana) strictly following its guidelines.

- Learner-centred education is carried out through CBCS pattern
- Special programmes like orientation and special classes for slow learners and PG coaching, research projects and participation in seminars for advanced learners
- student-centric education methodology is adopted by the teachers to provide a variety of learning experiences, including individual and collaborative learning
- Student evaluation is done by a combination of activities like the participation in debates, submission of assignments, Quiz competitions, student seminars and two internal exams per semester and final semester end exams conducted by the university

### **Research, Innovations and Extension**

- Our institution is committed to research, innovations and extension activities. It has evolved a research policy to promote research culture among both faculty and students.
- Many research (major and minor) projects are being undertaken by the staff sponsored by UGC, DST and other funding agencies
- Many of the faculty members have published research articles in reputed national and international journals
- Institution has conducted several seminars and webinars more particularly during COVID-19 pandemic
- Majority of staff members are Ph.D holders and the rest are pursuing Ph.D
- Most of the teaching faculty are textbook writers (published by the Telugu Academy of Telangana Government)
- As part of innovative activities, our institution had been privileged to conduct INSPIRE programme for three consecutive years
- The college has developed QR code for each and every tree on the campus
- Roof top rainwater is being used as an alternative to distilled water in the laboratories
- Large number of community services in collaboration with several Government and NGOs

### **Infrastructure and Learning Resources**

#### **Infrastructure and Learning Resources**

- Our institution has an advantage of having 5-acre land in the heart of the city in which there are three college building blocks with a big play ground and a botanical garden, besides two open gyms.
- The college is equipped with 58 class rooms of which 50 are ICT enabled, two seminar halls, video conferencing hall, 17 well equipped laboratories, English language lab, 5 computer labs, digital library, etc.
- The college library has 21836 books as of now Wi-Fi enabled college campus
- ICT enabled and virtual classrooms
- T-SAT/MANA TV facility
- Camera surveillance to ensure the safety and security of woman students
- The college is provided with 305 high-end computer systems
- Automated library with good number of text books and reference books and e-books and journals which can be accessed through INFLIBNET
- In respect of the frequency of N-LIST, our college library stood second in the country

## Student Support and Progression

Our institution provides all required services and resources to the students as part of student support and progression system. The career guidance and placement cell of the college is always on the look out for avenues aiding student progression and placement opportunities. In this regard, the institution solely depends on the alumni and employers emerging from different industries, other corporate sectors and academia for student support and progression.

### Initiatives Implemented

- Scholarships from the Government are provided to almost all the students pursuing their studies in the college
- Mentoring System of the college looks after the matters of counseling and academic excellence
- Free coaching to PG CET/CPGET/JAM through various departments
- Free coaching to competitive exams through Career Guidance Cell
- Provision of ramps and wheel chairs to Divyangans
- Skill development programmes through TASK
- Ensuring student participation in co-curricular and extra-curricular activities
- NCC and NSS activities for their all-round development
- The grievances cell, discipline committee and the women empowerment cell take care of the students' safety and security of the woman students in particular
- Internal Complaints Cell of the college deals with the matters of sexual exploitation of women, if any, on the campus
- Sports and games of the department of physical education are open to all the students who are interested in and are encouraged to prove their mettle at various competitions held at intra-college, inter-college, inter-university, state and national level

### Governance, Leadership and Management

Our institution has a set mechanism to implement the well established principles of the governance, leadership and management in respect of accountability, transparency and rule of law, inclusiveness and equitable approach. Efficiency and proficiency along with decentralization and participatory supervision are adopted in tune with the quality policy which is reflected in the college vision, mission and core values.

- Various committees of the college assist the administration in planning and implementation in achieving its vision
- IQAC, staff council, CPDC support and assist the academic and administrative wings of the college
- Permanent faculty are recruited by the Government either by direct recruitment or through Departmental Promotion Committee (DPC) by the Government as per the UGC guidelines from time to time
- The faculty performance in the college is assessed annually by the commissioner of Collegiate Education, Government of Telangana through academic audit

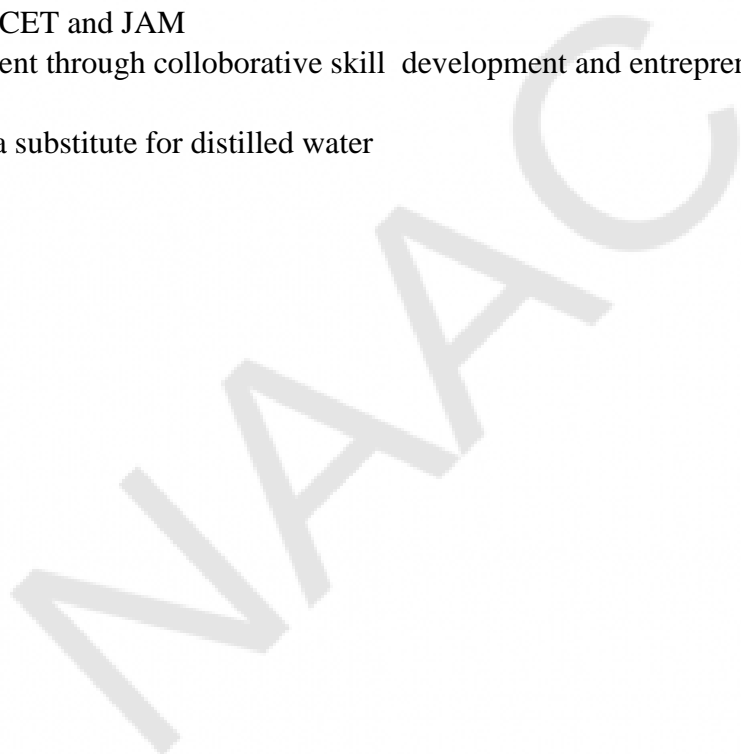
Faculty are encouraged to attend orientation, refresher, faculty development and short term courses to enhance their professional competencies

### Institutional Values and Best Practices

- Functioning of college as per the professional code of conduct
- Conducted green audit in 2020-21 to assess the performance of the college in green initiatives and to spread the message of environmental consciousness among staff and students
- The college is fully safe and secure with CCTV surveillance in addition to security personnel
- The college is Divyangjan friendly with set up ramps,, common room and special toilets. Scribes are provided for the needy students

### **Best Practices**

- Free coaching to PG CET and JAM
- Students empowerment through collaborative skill development and entrepreneurship programs
- Vibrant health club
- Using rain water as a substitute for distilled water



## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	KAKATIYA GOVERNMENT COLLEGE
Address	KAKATIYA GOVERNMENT COLLEGE New Bus Stand Road HANUMAKONDA, Dist. HANUMAKONDA
City	HANUMAKONDA
State	Telangana
Pin	506001
Website	<a href="https://gdcts.cgg.gov.in/hanamkonda.edu">https://gdcts.cgg.gov.in/hanamkonda.edu</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal(in-charge)	G. Raja Reddy	0870-2577509	9441412857	-	warangal.jkc@gmail.com
IQAC / CIQA coordinator	B. Ramesh	-	9866962589	-	kgciqac006@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of establishment of the college	01-08-1972



**University to which the college is affiliated/ or which governs the college (if it is a constituent college)**

State	University name	Document
Telangana	Kakatiya University	<a href="#">View Document</a>

**Details of UGC recognition**

Under Section	Date	View Document
2f of UGC	01-08-1988	<a href="#">View Document</a>
12B of UGC	01-08-1988	<a href="#">View Document</a>

**Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)**

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
No contents				

**Details of autonomy**

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No
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**Recognitions**

Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

<b>Location and Area of Campus</b>				
<b>Campus Type</b>	<b>Address</b>	<b>Location*</b>	<b>Campus Area in Acres</b>	<b>Built up Area in sq.mts.</b>
Main campus area	KAKATIYA GOVERNMENT COLLEGE New Bus Stand Road HANUMAKONDA, Dist. HANUMAKONDA	Urban	5	20234

## 2.2 ACADEMIC INFORMATION

<b>Details of Programmes Offered by the College (Give Data for Current Academic year)</b>						
<b>Programme Level</b>	<b>Name of Programme/Course</b>	<b>Duration in Months</b>	<b>Entry Qualification</b>	<b>Medium of Instruction</b>	<b>Sanctioned Strength</b>	<b>No.of Students Admitted</b>
UG	BSc,Mathematics Physics Chemistry Em	36	Intermediate	English	60	34
UG	BA,Economics Geography History Em	36	Intermediate	English	2	1
UG	BA,History Mass Communication And Journalism Political Science Em	36	Intermediate	English	4	3
UG	BA,Economics Political Science Public Administration Em	36	Intermediate	English	30	26
UG	BA,Economics History Public Administration Em	36	Intermediate	English	25	22

UG	BA,History Political Science Public Administration Em	36	Intermediate	English	60	53
UG	BA,Economics History Political Science Em	36	Intermediate	English	120	113
UG	BA,Economics History Political Science Tm	36	Intermediate	Telugu	30	28
UG	BA,History Political Science Public Administration Tm	36	Intermediate	Telugu	25	18
UG	BA,Economics History Public Administration Tm	36	Intermediate	Telugu	10	7
UG	BA,Economics Political Science Public Administration Tm	36	Intermediate	Telugu	5	3
UG	BBA,Business Administration Em	36	Intermediate	English	40	37
UG	BCom,Computer Applications Em	36	Intermediate	English	360	357
UG	BSc,Chemistry Microbiology Zoology	36	Intermediate	English	20	17

	Em					
UG	BSc,Biotechnology Botany Zoology Em	36	Intermediate	English	10	7
UG	BSc,Biotechnology Botany Chemistry Em	36	Intermediate	English	20	16
UG	BSc,Biotechnology Chemistry Zoology Em	36	Intermediate	English	20	19
UG	BSc,Botany Chemistry Zoology Em	36	Intermediate	English	170	169
UG	BA,Computer Applications Economics Political Science Em	36	Intermediate	English	5	4
UG	BA,Economics Psychology Computer Applications	36	Intermediate	English	2	1
UG	BA,History Economics Computer Applications	36	Intermediate	English	10	6
UG	BA,History Political Science Computer Applications	36	Intermediate	English	5	4
UG	BA,History Psychology Computer Applications	36	Intermediate	English	3	2

UG	BA,Mathematics Psychology Computer Applications	36	Intermediate	English	2	1
UG	BCom,Business Analytics	36	Intermediate	English	25	25
UG	BSc,Botany Chemistry Computer Science	36	Intermediate	English	5	4
UG	BSc,Botony Crop Production Chemistry	36	Intermediate	English	3	2
UG	BSc,Botany Zoology Computer Science	36	Intermediate	English	25	23
UG	BSc,Fisheries Zoology Chemistry	36	Intermediate	English	20	18
UG	BSc,Microbiology Chemistry Computer Science	36	Intermediate	English	2	1
UG	BSc,Microbiology Psychology Biotechnology	36	Intermediate	English	2	1
UG	BSc,Microbiology Zoology Biot echnology	36	Intermediate	English	5	4
UG	BSc,Microbiology Zoology Biot echnology	36	Intermediate	English	5	4
UG	BSc,Microbi	36	Intermediate	English	5	4

	ology Zoology Computer Science					
UG	BSc,Mathem atics Chemistry Computer Science	36	Intermediate	English	20	17
UG	BSc,Mathem atics Data Science Statistics	36	Intermediate	English	26	26
UG	BSc,Mathem atics Physics Computer Science	36	Intermediate	English	160	156
UG	BSc,Mathem atics Statistics Computer Science	36	Intermediate	English	40	35
UG	BA,Economi cs Psycholog ymooocs Public Admi nistration	36	Intermediate	English	1	1
PG	MSc,Microbi ology	24	Degree	English	60	27
PG	MSc,Comput er Science	24	Degree	English	60	41
PG	MSc,Physics	24	Degree	English	60	45
PG	MCom,Com merce	24	Degree	English	60	40
PG	MA,English	24	Degree	English	60	51
PG	MA,Telugu	24	Degree	English	60	52

### Position Details of Faculty & Staff in the College

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				4				94			
Recruited	0	0	0	0	1	3	0	4	58	26	0	84
Yet to Recruit	0				0				10			
Sanctioned by the Management/Society or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				23
Recruited	14	9	0	23
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				98
Recruited	59	29	0	88
Yet to Recruit				10
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

**Qualification Details of the Teaching Staff**

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	1	2	0	23	5	0	31
M.Phil.	0	0	0	0	0	0	9	0	0	9
PG	0	0	0	0	0	0	26	22	0	48
UG	0	0	0	0	0	0	0	0	0	0



<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	4	4	0	8
M.Phil.	0	0	0	0	0	0	1	1	0	2
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

<b>Details of Visting/Guest Faculties</b>					
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>		<b>Female</b>		<b>Total</b>
	0	0	0	0	0

**Provide the Following Details of Students Enrolled in the College During the Current Academic Year**

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	752	0	0	0	752
	Female	522	0	0	0	522
	Others	0	0	0	0	0
PG	Male	96	0	0	0	96
	Female	158	0	0	0	158
	Others	0	0	0	0	0

**Provide the Following Details of Students admitted to the College During the last four Academic Years**

Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	298	272	314	193
	Female	84	110	113	68
	Others	0	0	0	0
ST	Male	185	195	167	88
	Female	64	63	55	38
	Others	0	0	0	0
OBC	Male	468	524	511	240
	Female	171	192	177	112
	Others	0	0	0	0
General	Male	35	24	26	17
	Female	29	22	17	5
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1334	1402	1380	761

**Institutional preparedness for NEP**

1. Multidisciplinary/interdisciplinary:	Kakatiya Government College, Hanumakonda envisions to be empowering the students through quality education with integrity of character and becoming a center of excellence with autonomous status through holistic multi-disciplinary approach. The college offers multidisciplinary flexible and innovative curricula that include credit-based courses under CBCS pattern. The college offers courses in Physical Sciences, Life sciences including bio-technology and micro-biology, Commerce, social sciences and Humanities. Keeping in tune with the modern trends, all the traditional basic science courses will have computer science as one of the programmes. A student can pursue BA program with mathematics, psychology, computer appliances etc as one of the courses.
2. Academic bank of credits (ABC):	Institution is well aware of ABC and its significance. We are in the process of preparing for it. As of now, a student is free to change the institution and continue his course. kakatiya government college is an affiliated institution and follows the syllabus prescribed by the university. The staff, as members of BOS, indirectly influence the design of syllabus. Many of the faculty members are involved in the writing of text books and preparation of reading material and e-content development. All the staff prepared digital content and uploaded you tube lessons for the benefit of students during Covid-19 pandemic and later.
3. Skill development:	The college has Telangana Academy for Skill and Knowledge to conduct training programmes aiming at providing vocational education and soft skills. A fulltime mentor is appointed to conduct these programmes regularly. <ul style="list-style-type: none"> <li>o Mahindra pride employability skills</li> <li>o Campus to Corporate (C to C) programme aims at training the students in mental, verbal numerical abilities and language skills</li> <li>o 21st Century Transferable Skills</li> <li>o Coaching in Arithmetic and Reasoning abilities</li> </ul>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	One of the three languages -Telugu, Hindi and Sanskrit is compulsory for all UG students for three years as second language. The syllabus of these languages includes the topics which are culture specific and thus the students are familiarized with Indian knowledge and culture. Yoga day is celebrated every year. The certificate course on Yoga is

	<p>conducted every year. Indian arts, Indian Culture and traditions are promoted by celebration of all religious festivals and through performance of cultural activities during national festivals and college cultural fest. At the beginning of every academic year, the necessity of class room delivery in bilingual mode is emphasized in the staff council meeting. And also the students are informed of the practice of bilingual mode of teaching in the induction programme.</p>
5. Focus on Outcome based education (OBE):	<p>Kakatiya Government College has been focusing on outcome based education which is reflected in the result of the university Semester end exams, and the progression of the students in terms of good number of admission in PG courses in national and state universities.</p>
6. Distance education/online education:	<p>A student can choose and learn one of his three programmes through MOOCs platform All the faculty of the college have made video lessons and uploaded them to the YouTube channel during and after Covid-19 pandemic lockdown ICT tools and digital content are made available to the student for blended teaching and learning</p>

## Extended Profile

### 1 Program

#### 1.1

Number of courses offered by the Institution across all programs during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
244	218	200	111	57
File Description		Document		
Institutional data prescribed format		<a href="#">View Document</a>		

#### 1.2

Number of programs offered year-wise for last five years

2020-21	2019-20	2018-19	2017-18	2016-17
39	35	35	32	29

### 2 Students

#### 2.1

Number of students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3452	2943	2721	2267	2233
File Description		Document		
Institutional data in prescribed format		<a href="#">View Document</a>		

#### 2.2

Number of seats earmarked for reserved category as per GOI/State Govt rule year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
690	735	705	435	420

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 2.3

#### Number of outgoing / final year students year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
960	581	724	703	639

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 3 Teachers

### 3.1

#### Number of full time teachers year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
85	86	81	69	71

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

### 3.2

#### Number of sanctioned posts year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
98	98	82	72	72

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>

## 4 Institution

### 4.1

#### Total number of classrooms and seminar halls

**Response: 60**

**4.2**

**Total Expenditure excluding salary year-wise during last five years ( INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
86.89	68.76	58.09	116.90158	131.07119

**4.3**

**Number of Computers**

**Response: 305**

NAAC

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1 The Institution ensures effective curriculum delivery through a well planned and documented process

##### Response:

Kakatiya Government College, Hanumakonda, Telangana State, affiliated to Kakatiya University, Warangal, has adopted Choice Based Credit System (CBCS) since the academic year 2016 -2017 in all UG and PG programmes as per regulations of Telangana State Council of Higher Education (TSCHE), Commissionerate of Collegiate Education (CCE), Government of Telangana and affiliating University.

In accordance with the University almanac and the academic calendar prescribed by the Commissionerate of Collegiate Education, the college prepares the action plan, time-table, teaching plan, lesson plan at the beginning of each semester which are strictly followed for effective implementation of the curriculum and the completion of the syllabus. Time table committee prepares the time table with active involvement of faculty of all the departments to ensure that there are no duplications and clashes in the various subjects.

The IQAC chalks out action plans incorporating various curricular and co-curricular activities planned during each semester for all-round development of the student. All the staff members are encouraged to impart the curriculum through innovative and ICT based teaching methods such as Power point presentations, virtual classroom service, YouTube lessons. Faculty-student interaction is strengthened through WhatsApp groups, mentor-mentee system, in addition to class room interaction. For effective teaching – learning process, guest talks, extension lectures, field trips and field projects, literary and cultural competitions are organized to promote experiential learning and all round development among the students.

All the teaching staff maintains teaching diaries, teaching notes, attendance registers, marks registers, remedial coaching registers and semester curricular plans as per the CBCS pattern in tune with Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs). The college has a well-structured Outcome Based Education (OBE) system through the effective curriculum delivery. The faculty update their subject knowledge regularly by participating in FDPs, Refresher Courses (RCs) and Orientation Courses (OCs).

The advanced learners and the slow learners are identified in the beginning of the semester. The advanced learners are assigned tasks such as study projects, field visits and student seminars. Remedial classes are conducted and peer teaching is encouraged for slow learners to improve their academic performance. The progress of syllabus coverage is monitored by the incharges of the departments concerned. The institution conducts internal academic audit to review the progress of activities chalked in action plan. Periodical feedback is obtained from the students on aspects of teaching-learning process.

Due to COVID-19 pandemic, the college has adopted online mode of curriculum delivery during the



academic year 2019-2020 to cope with the challenge of saving academic year of the students and subsequently blended mode of teaching.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

#### Response:

In the beginning of every year, the has prepares the academic calendar of its own duly following the almanac issued by the affiliating university, i.e., Kakatiya University, Warangal and the academic and activities calendar issued by the CCE. Keeping in view of the Continuous Internal Evaluation (CIE), the Internal Quality Assurance Cell and the academic and examination committee of the college follow a systematic evaluation methodology on a par with Kakatiya University to which the college is affiliated.

Along with the academic schedule prescribed by the affiliating University it is also taken care to include the celebrations of important days of national and international importance in the year. Utmost care is taken to incorporate all the curricular, co-curricular and extracurricular activities such as student seminars, assignments, quizzes, debates, group discussions, study projects and field trips in the academic calendar for the overall personality development of the student. While implementing the academic plan, every measure is taken to execute all the activities that are planned in the annual academic plan without fail and a proper record of all such activities is maintained by the departments concerned.

Each faculty member conducts internal exam in the programme he/she is dealing with and evaluation is done. The 20 per cent of marks, earmarked for internal assessment which includes assignments and internal exams, are uploaded on the University website within the prescribed timeframe. Semester end (theory) examinations comprising 80% of the marks per paper are conducted by the University with the common examination time-table in jumbling system applicable to all the institutions under the jurisdiction of the University. University examination branch undertakes evaluation of the answer-scripts with the help of the faculty of the colleges.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.1.3 Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the last five years

1. Academic council/BoS of Affiliating university
2. Setting of question papers for UG/PG programs
3. Design and Development of Curriculum for Add on/ certificate/ Diploma Courses
4. Assessment /evaluation process of the affiliating University

**Response:** A. All of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1 Percentage of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

**Response:** 100

#### 1.2.1.1 Number of Programmes in which CBCS / Elective course system implemented.

Response: 39

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.2.2 Number of Add on /Certificate programs offered during the last five years

**Response:** 151

#### 1.2.2.1 How many Add on /Certificate programs are offered within the last 5 years.

2020-21	2019-20	2018-19	2017-18	2016-17
35	34	29	26	27

File Description	Document
List of Add on /Certificate programs	<a href="#">View Document</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional information	<a href="#">View Document</a>

### 1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

**Response:** 78.22

#### 1.2.3.1 Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
2659	2358	2108	1940	1583

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1 Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum

**Response:**

Our college focuses on cross-cutting issues of the society like moral values, human values, professional ethics, ethical values, gender equality, environmental awareness which are an integral part of our curriculum.

The two-credit courses on Gender Sensitization (GSN), Environmental Studies(EST), communication skills in English, Telangana heritage and culture, public health and hygiene are offered for students at different stages of semester system. Along with the regular curriculum teaching, the college has an inbuilt

mechanism to create awareness towards these issues and have practical exposure through the working of various cells and committees such as:

- Women Empowerment Cell (WEC)
- Grievance Redressal Cell
- Eco Club
- Haritha Haram Committee
- Career Counseling and Guidance cell
- Faculty forum
- Mentor-Mentee system

**Moral Values, Human Values & Professional Ethics:** College celebrates days of national and international importance like Republic day, Women's day, Independence Day, Teacher's Day, Human Rights' Day, International Yoga Day etc. The college aims at nurturing moral, ethical and social values among the students by observing of such days. Human Values and Professional Ethics is one of the Courses to be taught to all the U.G. Programmes. The college observes Right Conduct (truth in action), Non-Violence (realization of responsibilities and identifying others' rights towards respect for life), Truth (indispensable ethical discipline), Peace (control over mind) and Love (unconditional and unselfish care) are the values that are inculcated among the students by conducting various programmes - celebration of anniversaries of personalities like Gandhi, Ambedkar, Phule, etc. These values are made to be realized *at the Level of Individual, at the Level of Family and at the Level of Society.*

**Gender Sensitization:** The college has Women Empowerment Cell and Grievance Redressal Cell to provide counseling to students, promote gender equity among students and staff. The Women Empowerment Cell of the college regularly conducts 'Gender Sensitization' programmes to create the awareness among the students. Further, the committees deal with issues related to safety and security of female students, staff and faculty. The college campus is kept under the CCTV surveillance.

The three NSS units, two NCC units and Eco-Club of the college conduct different activities for **Environmental protection and its sustainability** by involving the students, staff and the community. They actively involve themselves in plantation & reforestation programme as part of **Telangana Ku Haritha Haaram**, a flagship programme of the Telangana State Government. The college conducts various awareness programmes like energy conservation, soil and water conservation and campaigns against single-use plastic etc.

File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

**Response:** 63.9

#### 1.3.2.1 Number of courses that include experiential learning through project work/field work/internship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
133	122	85	68	60

File Description	Document
Programme / Curriculum/ Syllabus of the courses	<a href="#">View Document</a>
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	<a href="#">View Document</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.3 Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year

**Response:** 49.48

#### 1.3.3.1 Number of students undertaking project work/field work / internships

Response: 1708

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.4 Feedback System

**1.4.1 Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni**

**Response:** A. All of the above

File Description	Document
Any additional information (Upload)	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View Document</a>
URL for stakeholder feedback report	<a href="#">View Document</a>

**1.4.2 Feedback process of the Institution may be classified as follows: Options:**

- 1.Feedback collected, analysed and action taken and feedback available on website
- 2.Feedback collected, analysed and action has been taken
- 3.Feedback collected and analysed
- 4.Feedback collected
5. Feedback not collected

**Response:** A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	<a href="#">View Document</a>
URL for feedback report	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1 Average Enrolment percentage (Average of last five years)

**Response:** 93.93

##### 2.1.1.1 Number of students admitted year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1334	1402	1380	761	775

##### 2.1.1.2 Number of sanctioned seats year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
1380	1470	1410	870	840

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy ) during the last five years ( exclusive of supernumerary seats)

**Response:** 100

##### 2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
690	735	705	435	420

File Description	Document
Average percentage of seats filled against seats reserved	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### 2.2.1 The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners

#### Response:

Students admitted to our institution hail from underprivileged families belonging to SC, ST, BC, Minority and OC from the rural and urban areas. Soon after the completion of the admission process, the college organizes '**Connect to College**', an Orientation Programme which helps them know opportunities and challenges in the pursuit of UG programmes. Assessment is essential to an effective instruction and also helps the faculty concerned to know learning capabilities of the students.

Our college practices *mentor-mentee* system to take care of all-round development of individual students. Performance of every student is assessed on regular basis and necessary corrective measures are planned for advanced and slow learners.

#### The assessment of learning levels of the students includes -

- Mentors' Feedback
- Interactive capabilities in the class
- Involvement in practical sessions in laboratories
- Class-wise snap tests
- Performance in student seminars and assignments
- Performance in internal exams
- Participation in activities like quiz programmes and group discussions

#### Special Programmes for Advanced Learners

- Encouraged to register for online additional courses like MOOCs and SWAYAM
- Encouraged to register for certificate courses
- Conducting free coaching classes for PG entrance examinations
- Coaching for competitive examinations through Competitive Examination Cell
- Encouraged to participate and present research papers in Seminars/ Conferences
- Encouraged to use advanced E-resources like N-list, Inflibnet, JSTOR and Shodganga etc.
- Encouraged to take up student study projects
- Promoting peer teaching classes
- Encouraging the students to participate in competitions such as Debate, Group Discussion, Problem Solving – Decision Making Exercises and Quiz Programmes

#### Programmes for slow learners

- **Bridge Courses** are conducted at the departmental level to help the students catch up with the requirements of higher education. The departments organize bridge courses at the beginning of the academic year for the non-subject students enabling them to cope with the programme in which they are enrolled.
- **Remedial Classes** are conducted with an aim to improve the academic performance of the slow



learners, absentees and students who participate in sports and other activities. This practice helps the struggling learners to improve their subject knowledge and helps them perform better in the University exams.

**Peer Teaching System** is encouraged and practiced with the help of the advanced learners. The services of the PG students and the other students of professional courses are utilized to motivate the slow learners.

- **Counseling by the mentors:** Mentor-Mentee system is the biggest support mechanism for slow learners. The Mentors monitor closely their mentees and identify slow paced learners among them and devise mechanisms to provide counseling by the experts to improve their performance.

- **Bilingual approach** is adopted in class room teaching for the benefit of slow learners. Special classes in English language skills are arranged after the class hours.

- **Provision of simple lecture notes/course materials** for easy understanding of the subject so as to enable them to prepare well for the exams.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Past link for additional Information	<a href="#">View Document</a>

### 2.2.2 Student- Full time teacher ratio (Data for the latest completed academic year)

**Response:** 41:1

File Description	Document
Any additional information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

**Response:**

In our college, faculty members focus on student-centric teaching-learning process. Experiential learning, participative learning and problem-solving methodologies are the most important mechanisms for an enhanced learning experience of the students. CBCS system which focuses on number of hours of instruction for awarding credits to the students is well oriented towards this purpose. It also encourages multiple and varied interests of the students in accordance with their aptitudes and passions.

The idea of **Experiential Learning** involves orienting academics to the life experiences of the students. The historical and philosophical explanation of the subject creates and promotes inquisitiveness among the

students who can correlate the theoretical knowledge of the subject with that of his surroundings. Almost all the departments in the college organize – Field Trips, Study Tours, Study Projects, Hands-on Sessions in the Digital Reading Room for accessing e-resources for the information required; Virtual Lab Experience through Virtual Classroom; Student-as-Teacher Sessions in virtual classroom duly capturing it for review; outdoor activities for environmental experience in Community Service like ‘say no to plastic’; Health Club Activities, *Swachh Bharat activities etc.* All such experiential learning helps students to develop the consciousness of freedom to facilitate them to connect their knowledge to their life experiences.

The methodology of **Participative Learning**, wherein students are actively involved, includes – *Case Study Analysis, Conduct of Mock Parliament; Literary Reviews; Film Critiques; Making of Short Films; Mock Press Meets and Interviews; Public Speaking Seminars; Rangoli and Women Empowerment Programmes for Woman Students; NSS and NCC Activities that include Local Community and Out-reach Programmes; Preparation of Posters, Charts, Models, Assignments and Presentations for various academic, curricular and extra-curricular activities* and so forth duly making the faculty as facilitators of learning for the students to come to grips with learning on their own.

Our institution is aware of the importance of the **Problem Solving Methodology. It involves turning academic learning into problem solving capacity.** It is a process of acquiring and understanding of knowledge, skills and applying them to the unfamiliar situation. All the students are encouraged to participate actively in the extra-curricular activities, in addition to Study Projects, Short Films, Project Works, Seminar Presentations, Practical Sessions, debates, and discussions etc. TASK provides classes on arithmetic, reasoning and mental ability which help the students solve real time life problems.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

#### Response:

All the teachers extensively use ICT enabled tools which proved to be extremely useful during Covid-19 pandemic lockdown. ICT enabled tools are used innovatively and effectively to enable the students to learn with passion and interest. Live online classes, YouTube videos, three dimensional pictures and research updates in the subjects are shown with the help of ICT enabled tools.

#### ONLINE CLASSES AND VIDEO LECTURES

**Video Conferencing Tools:** The faculty use video conferencing tools like Microsoft Teams, ZOOM and Google Meet to conduct online classes/meetings/webinars/workshops with students.

**SAPNET MANA TV LESSONS and OTHER YOUTUBE lessons:** Many of the faculty members of KGC have presented live lessons at Telangana government run SAPNET MANA TV and they are

uploaded into you tube channel to make them easily available to the students. Apart from these lessons, during Covid-19 lockdown and later all the teaching staff made you tube lessons to be available to the students.

**The Digital Library** and Reading Room of the College Library provide access to a large collection of e-books, e-journals, reference books in addition to academic books, periodicals, subject journals, newspapers, magazines of different academic fields in print. College makes available reading resources through N-LIST for the benefit of the students and the teaching faculty. Kakatiya Government College has been ranked No.2 with regard to the N-LIST users in the country.

#### Available ICT Tools:

- **LCD Projectors:** 32 LCD projectors are made available in the different classrooms and laboratories for the use of the staff and students.
- **Virtual Classrooms/Digital class rooms:** There is one virtual classroom and four digital class rooms which have been extensively used for online lectures, webinars, expert talks, collaborative activities between the colleges and students of various other institutions. Digital whiteboards are used for better explanation of the topics. Small groups of students are made to interact and be creative with the help of digital boards. Students can avail themselves of the digital classes any number of times from anywhere.
- **Desktops:** Each department is provided with a desktop and printer for the preparation of study material, PPTs for the benefit of the students.
- **Seminar Halls/conference Halls fitted with Digital Tools:** There are two Seminar halls and one conference hall which are fully equipped with digital tools.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="#">View Document</a>

### 2.3.3 Ratio of students to mentor for academic and other related issues (Data for the latest completed academic year )

**Response:** 25:1

#### 2.3.3.1 Number of mentors

Response: 138

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	<a href="#">View Document</a>
mentor/mentee ratio	<a href="#">View Document</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years	
<b>Response:</b> 93.54	
File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	<a href="#">View Document</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)				
<b>Response:</b> 42.8				
2.4.2.1 Number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years				
2020-21	2019-20	2018-19	2017-18	2016-17
35	39	35	28	31
File Description	Document			
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	<a href="#">View Document</a>			
Any additional information	<a href="#">View Document</a>			

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest
--

completed academic year in number of years)

**Response:** 9.85

#### 2.4.3.1 Total experience of full-time teachers

Response: 837

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

**Response:**

The internal assessment is done in a transparent and time-bound manner in tune with the almanac of the affiliating university. As per the university norms and CBCS framework, the Internal Assessment Examinations are conducted twice in a semester for 20 per cent of the total marks in each course in accordance with common time table. Of the 20 marks, 5 marks are for assignment and 15 for written test consisting of multiple choice and the fill-in-the blanks type questions. The better of the two internal exam scores are taken and uploaded into university website for final addition to the marks in the semester exam conducted by the university. The entire process is transparent and an Academic calendar is prepared at the beginning of each semester and is made available on the college website and notice-boards of the departments to enable the students know about the dates of class tests. The students are asked to submit assignments well in advance.

- Two internal tests per semester are conducted
- Question paper is prepared by individual faculty / faculty members teaching the same subject.
- The question papers are prepared at the department level by following old question papers /question banks.
- Quality of question papers are checked and final question paper is approved
- Assignments are allocated well before the internal exams
- Answer sheets are evaluated and checked and are made available to the students.
- A comparative evaluation of student's performance is carried out.

· For assessment of laboratory course, an internal practical viva is conducted by respective faculty member at the end of course.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.5.2 Mechanism to deal with internal/external examination related grievances is transparent, time-bound and efficient

#### Response:

Kakatiya Government College, Hanumakonda has an established mechanism for transparent, time-bound and efficient redressal mechanism to deal with internal examination related grievances of the students. The IQAC and Academic Cell oversee the process of conducting internal examinations and the departments have freedom to devise and adopt suitable and standard assessment methods which are transparent and effective. The internal assessment is carried out either online or offline depending on the circumstances.

**Departmental Level:** A committee headed by the in charge is formed with members of the department. All the faculty who are friendly and accessible provide the students a conducive environment for the expression of their grievances. Students most often approach their teachers for coverage of the syllabus, model question papers. The exams are conducted strictly as per the schedule and the answer scripts are valued and given away to the students in the classroom. The grievances raised by the students regarding the valuation of the answer scripts are addressed immediately by reevaluating them in the presence of the students to ensure transparency. If any student fails to attend the internal exam for a genuine reason, he will be allowed to write the exam on a different day.

- a) The messages related to internal exams are forwarded to the students through WhatsApp groups
- b) Syllabus and model question papers are made available in the WhatsApp groups and on the college website
- c) The grievances of the students if any regarding internal exams are immediately resolved and recorded

**College level:** A committee is constituted with the principal as chairman to look after smooth and transparent conduct of internal examinations. The unresolved grievances at the department level like delay in conduct of examinations, not posting of marks, discrepancies in valuation etc. are addressed at the college level. The committee will see that the time-table for internal exams is displayed well in advance on college website.

**At University Level:** The grievances that are not resolvable at department and college level are represented to the university, etc. As CBCS system prescribes many courses, at times students find their marks missing. The specific grievance of this type, that is, not posting of marks in the memos issued by

the University is represented to the University and the committee sees that the grievance is addressed.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

**2.6.1 Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.**

### Response:

In the light of introduction of CBCS pattern, the IQAC in collaboration with affiliating university conducted a workshop on Outcome Based Education (OBE). A committee consisting of incharges of all the departments is constituted to prepare the **Programme Outcome (POs)**, **Program Specific Outcomes (PSOs)** for all Programmes on the basis of learning objectives mentioned in the University syllabus and core values and mission of the institution. **Course Outcomes (Cos)** are prepared by each department in consultation with the teachers who deal with the particular course. They are stated and displayed on the college official website. The Curriculum of all the Programmes is drafted, and finalized at BoS meetings at Kakatiya University, Warangal. Most of the faculty members are the members of BoS.

### Communication to the students:

- Programme Outcomes (POs), *Program Specific Outcomes* (PSOs) and Course Outcomes (COs) are included in the hand book provided to the students.
- Hard copy of syllabi and learning outcomes are available in the departments for ready reference to students
- Soft copy of curriculum and learning outcomes of programs and courses are also uploaded to the Institution website for reference
- The importance of the learning outcomes has been communicated to the teachers in every IQAC Meeting and College Committee Meeting.
- The students are also made aware of the same through interaction in the class

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Past link for Additional information	<a href="#">View Document</a>

### 2.6.2 Attainment of programme outcomes and course outcomes are evaluated by the institution.

#### Response:

Kakatiya Government College, Hanamkonda is a public funded institution affiliated to Kakatiya University, Warangal, Telangana State. It follows the CBCS pattern and as such takes measures to assess the *Programme Outcomes (POs)*, *Programme Specific Outcomes (PSOs)* and *Course Outcomes(COs)* as follows:

**Direct Assessment** is based on the scores obtained in the internal and external examinations. Assessment of the outcome is also realized through the following activities:

- Seminar presentation
- Short quizzes on objective questions
- Regular assignments
- Project works
- Slip tests
- Model examination
- Field/Project works
- Marks of unit tests
- The examinations and results of University
- Student progression by way of getting admissions in prestigious institutions

#### Indirect assessment

Indirect assessment of POs, PSOs and COs is based on the feedback of all the stakeholders – students, parents, teachers and alumni. All the feedback surveys use detailed questionnaire prepared for the analysis of all POs, PSOs and COs. Course exit survey is a feedback taken from students in which overall programme is analysed and corrective measures are proposed. The feedback from alumni is collected during alumni meets and also by contacting the alumni online asking them to fill the *Google forms*.



Parents' feedback is obtained to know their perception toward the programme their wards have chosen and the necessary modifications are represented to the affiliating University.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional information	<a href="#">View Document</a>

### 2.6.3 Average pass percentage of Students during last five years

**Response:** 73.85

#### 2.6.3.1 Number of final year students who passed the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
772	426	548	502	437

#### 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
960	581	724	703	639

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for the annual report	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

### 2.7.1 Online student satisfaction survey regarding teaching learning process

**Response:**

<b>File Description</b>	<b>Document</b>
Upload database of all currently enrolled students (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

NAAC

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

**3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)**

**Response:** 61.28

**3.1.1.1 Total Grants from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years (INR in Lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
18.30300	1.1	0	8.79	33.09

File Description	Document
List of endowments / projects with details of grants	<a href="#">View Document</a>
e-copies of the grant award letters for sponsored research projects / endowments	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)**

**Response:** 1.18

**3.1.2.1 Number of teachers recognized as research guides**

**Response:** 1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years**

**Response:** 8.89

**3.1.3.1 Number of departments having Research projects funded by government and non-government agencies during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
1	1	0	2	4

### 3.1.3.2 Number of departments offering academic programmes

2020-21	2019-20	2018-19	2017-18	2016-17
18	18	18	18	18

File Description	Document
Supporting document from Funding Agency	<a href="#">View Document</a>
List of research projects and funding details	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Paste link to funding agency website	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

#### Response:

The institute has created an ecosystem for Research and Innovation by providing facilities, incentives and guidance and taking initiative for creation & dissemination of knowledge and establishing state of the art infrastructure. The faculty & students are encouraged to take up research & developmental activities by utilizing the existing resources.

The details are as under:

**1. Promoting Innovation:** The College has established Entrepreneurship Development Cell (EDC) for promoting innovation & entrepreneurship activities. The formation of EDC is as per the guidelines of Commissionerate of Collegiate Education. It works in association with other wings of the college like Women Empowerment Cell and Eco-club etc.

Students are encouraged to present their innovative working project models & products through annual project contest at state level known as JIGNASA. The contest witnesses the participation of all student study projects across all the departments from all the colleges across the state. Few outstanding projects are selected for their new ideas and presentation.

**2. Innovative skill based initiatives:** the college conducted the following programmes for the promotion of innovative skills among the students.

- Power tools workshop on confidence, leadership and entrepreneurship for women 14.11.201
- Training in Mehendi Designing (05-09-2016)
- Training in Thread Bangles and Ear Rings Making (skill enhancement programme) (18-01-2017)
- Training in Glass Painting (skill enhancement programme) (05-01-2018)
- Embossing Painting (skill enhancement programme) (09-02-2018 by Women Empowerment Cell
- Certificate course in sericulture 03-10-2017 to 15-11-2017
- Training cum workshop on "Preparation of domestically useful chemical products programme" 22.11.2017
- Mushroom cultivation 2nd august, 2021
- Training programme on the preparation of bread, biscuits, cakes etc 31-05-2021
- IQAC has conducted an innovative programme, **NAVEENA** for entrepreneurship development to encourage the students to come forward with new ideas

**3. Human Resources:** Institute has taken an initiative to encourage the faculty members to pursue their Ph.D on part-time basis and also full-time basis for which there is a facility of paid leave for two years. They are encouraged to undergo different FDPs.

**4. Research infrastructure:** Research Centre and IQAC help create research culture among faculty members and the students by encouraging to public research papers. They motivate the faculty members to write research projects and submit it to various supporting agencies like RUSA, TSCHE, ICSSR, DRDO, DST, ICHR etc.

**5. Collaborations and MOUs:** The College has collaborations with national level institutions like NIT and other autonomous institutions and universities for conducting seminars/workshops/ field projects, extension lectures etc. Dr. Prabhakar, Asst. Professor of Mathematics has been awarded a research grant worth Rs. 18.3 lakh in collaboration with NIT, Warangal. There is a Memorandum of Understanding between IQAC Kakatiya Government College and ATheorem Studios NIT Warangal to prepare e-content, and development facilities like media centre, audio-visual centre, lecture capturing system, mixing equipments etc.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 3.2.2 Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

**Response:** 246

#### 3.2.2.1 Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
104	43	34	33	32

File Description	Document
Report of the event	<a href="#">View Document</a>
List of workshops/seminars during last 5 years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.3 Research Publications and Awards

#### 3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 1

##### 3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years

Response: 1

##### 3.3.1.2 Number of teachers recognized as guides during the last five years

Response: 1

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
URL to the research page on HEI website	<a href="#">View Document</a>

#### 3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 2.4

##### 3.3.2.1 Number of research papers in the Journals notified on UGC website during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
54	37	34	35	28

File Description	Document
List of research papers by title, author, department, name and year of publication	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.3.3 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

**Response:** 2.76

#### 3.3.3.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
59	34	49	42	32

File Description	Document
List books and chapters edited volumes/ books published	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.4 Extension Activities

### 3.4.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.

**Response:**

Kakatiya Government College, Hanumakonda organizes a number of extension activities in the neighborhood community to sensitize and inculcate the values of social responsibility among the students to help them realize moral, emotional, physical, intellectual, spiritual and social development. Several programmes are conducted by the faculty of the various departments and agencies such as NSS, NCC, Red Ribbon Club, Women Empowerment cell, Eco club etc.

- **Extension Services and outreach programmes through NSS and NCC:** As many as 479 Programmes were organized altogether by the 3 N.S.S. Units, 2 NCC wings and Women Empowerment Cell (WEC) of the college involving hundreds of students in collaboration with Government and lead non Governmental Organizations (NGOs) like NYK, YRC, IRCS, ITC-WOW etc.
- Voter Awareness Programme
- Haritha Haram (plantation of saplings) a state government-sponsored program

- Swachh Bharat Programmes
- Literacy Campaign
- Certificate course on YOGA
- Pulse Polio and Temple Services
- Rallies for Social Consciousness like that of AIDS, Haritha Haaram plantation, open defecation (ODF) free villages, against social evils like child marriages, superstitions etc
- Awareness programmes on environmental issues like preservation of ozone layer, save soil and water, say no to single use plastic, mass tree plantation, energy conservation etc.
- Health awareness programmes and events like blood donation, Eye camp, covid vaccination, health fitness, cancer awareness etc
- Awareness programmes on issues like consumer rights, legal rights, assisting the police in traffic control during peak hours
- Spreading awareness on road safety
- Volunteering to control and assist the pilgrims during Medaram Jatara of Telangana, the biggest tribal festival in Asia and other mass festivals like Vinayaka nimajjanam, Shivaratri etc.
- Promotion of eco-friendly Ganesh Idols and Diwali celebrations; awareness on etc.

**Women Empowerment Cell:** Women empowerment cell conducted various activities like –

- seminars, workshops on gender related issues
- programmes on Self-defense, unarmed combat
- Awareness program cum workshops on health and hygiene, menstrual hygiene
- Gender sensitization programs like ‘Save Girl Child’ campaign, women equality, sexual harassment, anti-ragging, women legal rights
- Skill enhancement programmes like Mehandi Design, embossing painting, galls painting, embroidery works, basic computer skills

**Eco Club:** Eco-Club conducted various activities on environmental awareness and protection like-

- Campaign against single use plastic and distribution of jute and paper bags
- Organized cycle rally to create awareness on the environmental protection and energy saving
- Practicing no vehicle day
- Preparation and distribution of seed balls
- Awareness programmes on energy conservation, solid & e-waste management, bio-diversity concerns

**Consumer Club:** The consumer club of the college conducts various activities aiming at bringing awareness among the students and the general public about the consumer’s rights and sensitize them about their responsibilities as citizens and consumers in the society.

- Conducting workshops on food adulteration every year
- Conducted certificate course on consumer protection and student study projects on consumer awareness

## Impact

Thus, the students have been sensitized to the values of cooperation, empathy, gender sensitization, environmental consciousness, consumer rights, and social responsibility through various social service



activities conducted by NSS, NSS, WEC, Eco Club and various agencies of the college.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

**Response:** 110

#### 3.4.2.1 Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.

2020-21	2019-20	2018-19	2017-18	2016-17
27	22	36	12	13

File Description	Document
Number of awards for extension activities in last 5 year	<a href="#">View Document</a>
e-copy of the award letters	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

**Response:** 479

#### 3.4.3.1 Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
109	82	133	87	68

File Description	Document
Reports of the event organized	<a href="#">View Document</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

**Response:** 958.94

#### 3.4.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
25910	24769	33481	23449	20938

File Description	Document
Report of the event	<a href="#">View Document</a>
Average percentage of students participating in extension activities with Govt or NGO etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.5 Collaboration

### 3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

**Response:** 199

#### 3.5.1.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
87	54	34	17	7

<b>File Description</b>	<b>Document</b>
e-copies of related Document	<a href="#">View Document</a>
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### **3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years**

**Response:** 87

#### **3.5.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year-wise during the last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
23	25	23	06	10

<b>File Description</b>	<b>Document</b>
e-Copies of the MoUs with institution/ industry/corporate houses	<a href="#">View Document</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

**4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.**

**Response:**

The institution offers its peerless services to the students of underprivileged families of the rural milieu. Spread in 5 acres of campus consisting of 3 Blocks to facilitate about 3400 students with 85 fulltime teachers.

- **Lecture Halls:** There are 57 spacious ICT enabled lecture halls.
- **Virtual Classrooms:** Ultramodern in hardware and software, used for video conferences, regular online classes, recorded lectures, lecture capturing system, to listen to lessons available in its database, and T-SAT lessons online, etc.,
- **Science Labs:** There are 19 science labs equipped with necessary scientific apparatus and are well maintained. Sophisticated equipment and instrumentation available in the labs are handy in conducting research.
- **Computer Labs:** There are 5 computer labs with 146 high-end configured systems with 100 Mbps internet speed facility (wired) besides Jio Wi-Fi for the entire college. Used for MOOCS, online exams, regular classroom instruction, practical work, admissions through DOST, TSKC activities, academic examinations etc.,
- **The English Language Lab:** Total: 30 systems are provided to enable students to learn English at ease.
- **TSKC Lab:** It has 52 computers with internet facility.
- **College Central Library:** College has digital library with 26 computers with high-speed internet, Wi-Fi facility. Our college ranked number 2 in terms of N-List visitors. Library has facility for downloading e-books and journals. Rare and many reference books are available in the library.
- **Physical Education:** Indoor games hub, two indoor gyms, one for boys and another exclusively for women. Outdoor sports and games, large playground, 2 open gymnasia, shuttle court, volleyball, kabaddi courts and other facilities are available for all other games. Further, the college is adjacent to J.N Stadium which is accessible to the students.
- **Seminar Hall:** Air-Conditioned with 150 seating capacity with an LCD Projector and Public Address System. Used for Programmes, Activities, Yoga, Meditation, Meetings, Blood Donation Camps and for all other constructive purposes.
- **Open Air Auditoriums:** There are two open air auditoriums to facilitate large meetings, sports and games events, karate classes, mass Yoga programmes. The large college ground is also used as revenue source by letting it for public meetings, state level science fairs etc.,
- **Toilets:** There are sufficient toilet blocks/rest rooms for the students and staff
- **NCC & NSS Rooms:** Two rooms are meant for NSS and NCC activities
- **Common Room:** There is a common room for the students to sit together for the exchange of ideas, to discuss academic and other related events.
- **Divyanganjan Facilities:** There are ramps and wheel chair provision for divyanganjan
- **R.O. Water Plants:** There are three R.O. plants to provide drinking water
- **Departmental Libraries:** 18 Departments have academic and reference books
- **Botanical garden:** The botanical garden is developed with the inclusion of rare medicinal plants.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.2 The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

##### Response:

Our institution has an adequate space with the 5-acre campus, providing appropriate facilities for Sports, Games, Gymnasium and Yoga Centre. Our students are encouraged to participate in various co-curricular and extra-curricular activities at their best and the support facilities are provided by the respective committees and departments in the institution.

**Cultural activities:** Open Air Auditorium is used for all kinds of cultural and literary programmes in which large number of students takes part to showcase their talents. YUVATHARANGAM state and district level cultural competitions are also held on college campus. Bathukamma, Tealnga State Festival, is celebrated every year with the participation of all the women teachers and the students of the college. Two seminar halls of the college are also used for all these above cultural activities.

**Facilities for Sports and Games:** The department of Physical Education together with the Sport and Games committee look after the facilities to be provided for sports and games (indoor and outdoor) and upgrade them as and when the need arises. The Physical Director personally is involved in the motivation of students to take part in various sports and games competitions held at district/state/national and inter-collegiate/inter-university/inter-state levels. kabaddi, volley ball, football, kho-kho, tennis, tennikoit courts are well utilized for regular practice and various competitions. Competitive spirit and physical fitness are always kept in the conscience of the students. Achievers are honoured with certificates and medals together with institutional recognition on the Republic Day and Independence Day exclusively. To enhance their tact in sports and games, students are advised to make use of facilities and sports equipment. Indoor game facilities like table tennis, chess, carroms, weight lifting, power lifting, are available and they are well utilized and properly maintained.

**Gymnasium:** The Department of Physical Education has a Gymnasium. All the students and teachers have access to the College Gymnasium to make use of the tools under the guidance of the Physical Director. There are also two open gyms at two places on the campus and they are properly maintained and utilized by the students and others as well.

**Yoga:** All the students and teachers practice yoga regularly. The spacious college ground is used to do Yoga in communion and in togetherness for the integrated development of physical, mental and psychological and social aspects of living. The college Seminar Hall is also used in this regard. N.S.S. Programme Officers of the college also help in arranging regular Yoga classes to the faculty and the students.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. (Data for the latest completed academic year)

**Response:** 100

##### 4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 60

File Description	Document
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

**Response:** 79.18

##### 4.1.4.1 Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
64.19452	34.08	51.047	110.6083	117.92

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	<a href="#">View Document</a>
Upload audited utilization statements	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

#### 4.2.1 Library is automated using Integrated Library Management System (ILMS)

##### Response:

Our college has got automated, using Integrated Library Management System (ILMS). All the activities and services of library are carried out through the Integrated Library Management System which offers easy access of library resources to the readers. SOUL (3.0) Software for University Libraries (SOUL) is a state-of-the-art integrated library management software designed and developed by the INFLIBNET centre, Ahmadabad based on requirements of college and university libraries. Our library has subscribed to N-list services to gain access to e-books, e-journals for faculty and the students. The N-list services provide remote access to students and the staff through OPAC.

The project has four distinct components, i.e. i) to subscribe and provide access to selected e-Shodh Sindhu e-resources to technical institutions (IITs, IISc, IISERs and NITs) and monitor its usage; ii) to subscribe and provide access to selected Indian National digital Library in engineering sciences and Technology (INDEST) e-resources to selected universities and monitor its usage; iii) to subscribe and provide access of selected e-resources to Govt./ Govt.-aided colleges and monitor its usage; and iv) to act as a Monitoring Agency for colleges and evaluate, promote, impart training and monitor all activities involved in the process of providing effective and efficient access to e-resources to colleges.

The INDEST and UGC-INFONET are jointly responsible for activity listed at i) and ii) above. The INFLIBNET Centre, Gandhinagar is responsible for activities listed at iii) and iv) above. The INFLIBNET Centre is also responsible for developing and deploying appropriate software tools and techniques for authenticating authorized users.

Our institution provides High-Speed Internet Service including Wi-Fi facility to all the students within the Library. Our Central Library is ranked SECOND in the year 2018-19 in respect of the frequency of N-LIST visitors' number. The college enjoys the privilege of having MoU with Kakatiya University Library for exchange of books, plagiarism checking services and all online resources for the benefit of the staff and student community of the college.

The Digital Reading Room is equipped with 26 Digital Workstations for the use of students and staff. The photo copier facility is arranged for the students to have copies of certain pages of the choice of the books needed on their part.

##### *Students and Teachers of this college are readily provided with:*

- Open Access Library System
- e-Resource centre with 26 Digital Workstations
- Reference service
- News paper clipping service
- Book Bank Service for All the Students (Borrow & Return Basis within the stipulated time)
- National Library Week celebrations
- Conduct of symposia on the latest trends in library services
- User orientation programmes to freshers
- Book Exhibition to attract students' attention towards library services
- Literary competitions to foster reading habits among students
- Extension of support to book release functions

- Maintenance of visitors' register and regular attendance register.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for Additional Information	<a href="#">View Document</a>

#### 4.2.2 The institution has subscription for the following e-resources

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases
- 6.Remote access to e-resources

**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	<a href="#">View Document</a>

#### 4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

**Response:** 1.79

##### 4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e-journals year wise during last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
1.191	1.72	0.62	0.611	4.81



File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

#### 4.2.4 Percentage per day usage of library by teachers and students ( foot falls and login data for online access) during the latest completed academic year

**Response:** 51.12

4.2.4.1 Number of teachers and students using library per day over last one year

Response: 1808

File Description	Document
Details of library usage by teachers and students	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 4.3 IT Infrastructure

#### 4.3.1 Institution frequently updates its IT facilities including Wi-Fi

**Response:**

Our institution has a well-developed system for providing IT facilities to the students and the staff. Maintenance and up-gradation are done from time to time. LAN facility is provided in the college with 100 Mbps. ICT is extensively used in everyday class room teaching, office work and library services. There are as many as functional 305 computer systems in the college. The computers and the interactive smart boards are maintained and updated regularly by Annual Maintenance Contract (AMC).

- At the beginning of every Academic Year, the department of computer science holds reviews with regard to replacement / up-gradation / addition of the existing IT infrastructure. The department also focuses on student-computer ratio, budget constraints, working condition of the existing equipment and also students' grievances with regard to IT facilities. Optimal deployment of IT infrastructure and its effective utilization is ensured through regular workshops and trainings.
- Renewal of Annual Maintenance Contract is done at the beginning of the academic year for the deployed Software applications, UPS and Generators. Our institution is currently using BSNL High-Speed Internet Wired (improvised Wireless) with 100 Mbps Speed. In addition, The college is privileged with Jio-Fi services for the use of the students and the staff.

The institute has a 24X7 Wi-Fi facility on the college campus for the student and faculty members to avail

internet connection at any place on the college campus. The connectivity, through a fully networked campus with state-of-the-art IT infrastructure, computing & communication resources, offers students the facilities of e-mail, internet surfing, up/downloading of web-based application, besides helping them in preparing projects & seminars. The maintenance of computer, Internet Wi-Fi networking, installation of software and maintenance and up-gradation of hardware including that of College Official Website is done on contract basis as per the resolution taken by the Staff Council under the chairmanship of the college principal.

#### Updation of IT Facilities includes:

- Purchase of latest computer systems
- Installation of internet connections at different places with high speed Internet bandwidth
- Establishment of Digital Classrooms
- Setting up of Virtual Classrooms,
- Blended teaching and learning with the help of T-SAT MANA TV and Uploaded YOUTUBE lessons.

#### Updation of IT Facilities:

S. No	Name of the facility	Status on/ before	Status at the end of
		01-06-2016	31-12-2021
1	ICT Rooms	05	55
2	ICT computer labs	02	05
3	TASK labs	01	01
4	ELL	01	01
5	Number of Computers	99	305
6	No.of printers	22	52
7	Virtual class rooms	-	01
8	Wi- Fi routers	03	18
9	LCD projectors	10	32
10	No. of CC cameras	02	16
11	Biometric attendance machines	0	45

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 4.3.2 Student - Computer ratio (Data for the latest completed academic year)

**Response:** 11:1

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Student – computer ratio	<a href="#">View Document</a>

**4.3.3 Bandwidth of internet connection in the Institution****Response:** A. 750 MBPS

File Description	Document
Upload any additional Information	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1 Average percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years(INR in Lakhs)****Response:** 20.82**4.4.1.1 Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)**

2020-21	2019-20	2018-19	2017-18	2016-17
22.69	34.68193	7.05	6.29	13.148

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View Document</a>
Audited statements of accounts	<a href="#">View Document</a>

**4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.**

**Response:**

Our institution has a mechanism as part of the established system to ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of different facilities by holding regular meetings of the various committees constituted for this purpose and using the grants received from the available sources of the budget of the college in conformity with the permissions granted from the Commissionerate of Collegiate Education (CCE), TS. The college staff council meets regularly and suggests the principal for implementation of the policy decisions taken on the maintenance and utilization of physical, academic, and support facilities of the college as per the guidelines given by CCE from time to time.

In addition to the above, the following are the special committees formed by following requisite procedure for the purchase and maintenance of these facilities.

Purchase Committee

Library committee

UGC&RUSA Committee

Audio - Visual Committee

Life Sciences Committee

Land & Building Maintenance Committee

Physical Science Committee

Computer Science Committee

Furniture Committee

Purchase committee with all in charges, Audio-Visuals committee, Library & Reading Committee Physical Education Committee and Condemnation committee. The college purchase committee finalizes the requirements of the college and specifications of the same. Purchases are made normally through the firms identified by the CCE, who have fixed rates after completing the tender process. If the required items are not in the identified list, the same will be procured by selecting the lowest quotations from the bidders duly obtaining permission from the CCE. The condemnation committee identifies the scrap and submits proposals for disposal of the same as per the guidelines prescribed by CCE. Stock verification committee, nominated by the Principal at the end of the every academic year, verifies the stock available in the departments and report the findings to the Principal. The Audio-Visuals committee maintains the audio-visual equipment of the college.

**Laboratories:** Stock register and instruments are maintained by lab technicians/assistants under the supervision of In-charges of the Departments concerned. Annual verification is done at the end of every academic year duly signed by the committees concerned. All the outdated and non-functional equipment

are listed and condemned by the committee concerned with requisite protocol. The new and required equipment and other consumable materials are procured with well established procedure.

Other measures to maintain laboratories are as follows:

- The calibration, repairing and maintenance of sophisticated lab equipment are done by the technicians of concerned enterprises as and when required.
- The microscopes and other equipment used for biological experiments are annually cleaned and maintained by the concerned departments and the record of maintenance is maintained by lab technicians/assistants under the supervision of in-charges of the concerned departments.
- There is a systematic mechanism for disposing all sorts of waste/lab refuse such as biological, chemical, and e-waste.

**Library:** The college has a regular Librarian who is assisted by the non-teaching staff for maintenance of the books and other equipment. The requirement of books is taken from the concerned departments and In-charges. The finalized list of required books is duly approved and signed by the Principal. They are maintained by the librarian who keeps their record.

- Every Academic Year, at the beginning of the classroom Instruction, students and teachers are motivated to register in the library to use INFLIBNET
- The Library has a special facility for Divyangjan (Visually Handicapped) students by setting up two special computers for them and a ramp to enter it
- Suggestion box is installed inside the reading room to take users' feedback. Their continuous feedback helps a lot in introducing new ideas regarding library up-dation and enrichment
- To ensure the return of books, 'No Dues' from the library is mandatory for students before receiving the Hall ticket and appearing for exams
- The proper account of visitors (students and staff) on daily basis is maintained by using QR code for entry and exit
- Other issues such as weeding out of old and damaged books, schedule of issue/ return of books etc. are chalked out / resolved by the library committee

**Sports Complex:** The college has a regular Physical Director who looks after maintenance and utilization of the sports and games facilities. The Sports Complex consists of Indoor Gym, Indoor Games Hub and the 2 acre college playground. The cleanliness of the sports complex is looked after by the attender. The infrastructure, material and other amenities are properly maintained. An amount of Rs. 40 per head at college level and Rs. 20 per head at University level is earmarked from special fee for the sports and games and such amount is given to the students who participate at college , university and state level sports competitions and for the purchase of non-consumable sports equipment. Purchase of the sports equipment will be done as per standard procedure. Worn-out sports equipment is disposed through auction duly following CCE guidelines issued from time to time.

**Computers:** There are 305 Computer Systems and their software up-dation and maintenance of which is done by Annual Maintenance Contract (AMC) as per the instructions given the CCE from to time. Routine maintenance and software up-dation is looked after by In-charge of the Department. An amount of Rs. 60 thousand is spent annually on the maintenance of equipment of virtual class room.

**Classrooms:** All the class rooms are kept clean and neat by eleven temporary sweepers appointed through e-procurement method as facilitated by the CCE, TS, Hyderabad. All the temporary workers are

monitored by office administration. Black boards, Switch boards, fans and digital projectors are properly maintained and are always kept intact.

All the above facilities are utilized to meet the needs of the students attending the college in shift system, i.e, morning session from 8 AM to 1PM for Science students and afternoon session from 1PM to 5.30 PM for Arts & Commerce students.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

NAAC

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 50.78

##### 5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
2124	1801	1301	915	960

#### File Description

#### Document

upload self attested letter with the list of students sanctioned scholarship

[View Document](#)

Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)

[View Document](#)

#### 5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 0

##### 5.1.2.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Number of students benefited by scholarships and freships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View Document</a>

### 5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

1. Soft skills
2. Language and communication skills
3. Life skills (Yoga, physical fitness, health and hygiene)
4. ICT/computing skills

**Response:** A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

**Response:** 87.17

#### 5.1.4.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
3879	2881	1134	2375	1767

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances



**including sexual harassment and ragging cases**

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

**Response:** A. All of the above

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View Document</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1 Average percentage of placement of outgoing students during the last five years**

**Response:** 1.05

**5.2.1.1 Number of outgoing students placed year - wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
9	9	20	0	0

<b>File Description</b>	<b>Document</b>
Details of student placement during the last five years (Data Template)	<a href="#">View Document</a>

**5.2.2 Average percentage of students progressing to higher education during the last five years**

**Response:** 62.81

**5.2.2.1 Number of outgoing student progression to higher education during last five years**

**Response:** 603

File Description	Document
Upload supporting data for student/alumni	<a href="#">View Document</a>
Details of student progression to higher education (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 69.76

#### 5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: IIT/JAM/ NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations, etc.)) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
152	41	36	6	9

#### 5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years

2020-21	2019-20	2018-19	2017-18	2016-17
192	64	51	10	12

File Description	Document
Upload supporting data for the same	<a href="#">View Document</a>
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 5.3 Student Participation and Activities

### 5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural activities at inter-university/state/national / international level (award for a team event should be

counted as one) during the last five years.

**Response:** 90

**5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) year-wise during the last five years.**

2020-21	2019-20	2018-19	2017-18	2016-17
22	27	18	16	7

<b>File Description</b>	<b>Document</b>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	<a href="#">View Document</a>
e-copies of award letters and certificates	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

**5.3.2 Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities following duly established processes and norms (student council, students representation on various bodies)**

**Response:**

Kakatiya Government college promotes leadership qualities among the students by facilitating students' representation in various administrative, co-curricular and extracurricular activities. It recognizes the importance of the role played by the students, who are the internal stakeholders of the institution. One of the most important initiatives of the IQAC over the years is the formation of 'Students' Representative Council'.

**Objectives**

To encourage student participation and engagement in various committees

To encourage a sense of belonging and ownership towards the institution

To develop various skills and competencies

To foster holistic development through participation in college activities To inculcate team spirit, leadership skills, etc.

Student Council, a representative body of the students, is supervised by the teachers and the IQAC. The

purpose of the student council is to give students an opportunity to nurture leadership qualities in them and it serves as a mechanism to involve them in the presentation and resolution of the problems faced by them and organizing and carrying out college activities and service events. It plans events that contribute to the institution's spirit and community welfare.

Any student with good track record in academics, co-curricular, extra-curricular and character is encouraged to be the part of the student council. These student representatives are chosen by the students of each class in the presence of the mentors and finally they are made part of the student council of the college. The student council members are part of various committees of the college and help them in their functioning. Some of the committees that are represented by student council members are:

- IQAC committee
- Examination committee
- Anti raging committee
- ICC committee
- N.S.S committee
- Cultural committee

### Activities

- The system of class representatives, as part of participative learning, has been used for the larger benefit of the students. The institution encouraged the involvement of students in all the areas of governance, decision[1]making and implementation.
- The representatives help the teaching learning process happen smoothly
- They work as liaison agents between the students and the teachers
- They bring the grievances of the students to the notice of the staff and get them resolved.
- They help in the conduct of cultural and other extra-curricular activities
- They support the staff to keep up the academic atmosphere alive on campus. More importantly, the presence of the class representatives is useful in matters of resolving student grievances, anti-ragging promotion, asking for placement drives and supporting alumni association for the betterment of the college standards and growth.
- Every year they actively participate in organizing cultural fest of the college
- Their help is also sought in identifying slow and advanced learners and the strategies needed to deal with them

### OUT COME:

Their involvement leads to many benefits for the students as well as the institution as it facilitates student-teacher interaction and partnership. The students gained valuable experience in the key areas of governance, planning and implementation, The students began to feel a sense of ownership towards the institution, and enhanced their relations with their teachers and other staff.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**5.3.3 Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)****Response:** 594.2**5.3.3.1 Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years**

2020-21	2019-20	2018-19	2017-18	2016-17
863	897	771	251	189

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Report of the event	<a href="#">View Document</a>
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	<a href="#">View Document</a>

**5.4 Alumni Engagement****5.4.1 There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services****Response:**

Our institution, established in the year 1972 possess a strong alumni association which has extended its wholehearted support for the development of the college. This association has been formally registered.

Alumni association contributes to the development of the institution through financial and other formal means ever since the association was formed a decade ago. The alumni consists of members of parliament, members of state legislative assembly, soldiers working in Indian army, founders of private educational institutions, politicians, industrialists, corporate business personalities, pharma company heads, university professors, doctors, principals of government educational institutions, lecturers, teachers, advocates. Among the prominent personalities are Dr. B.Vinod Kumar, Vice-Chairman, Telangana State Planning Commission, Prof. A .Sitaram Naik, former MP, etc.

- The Alumni meets at regular intervals during festive times and contributes their mite in response to the needs of the institution.
- The alumni contributed for the construction of *Kakaiya Kala Thoranam (Arch)* at the college

entrance gate constructed with the contributions worth Rs.6 Lakhs. The alumni has got college canteen renovated for which they spent about Rs.2 lakhs and also actively involved in getting the funds sanctioned for other developmental activities.

- The institution has a social networking page and a separate link on the website where the alumni can register and connect to share their ideas.
- The alumni organize lectures on personality development, besides holding interactive sessions to motivate the students regarding social adjustments and career opportunities.
- The alumni also help the institution roping in industries and other agencies for providing career guidance and placement drives.
- During the Academic Year 2017-18, the alumni association has brought MSN Labs to the college for placements to the science students.
- Pegasus India Limited, Hyderabad belongs to one of the alumni of the college entered into an MoU and signed a Linkage with the college to promote employment, and other career opportunities.
- The alumni fought tooth and nail to protect the college ground from encroachment and even had won the legal battle in favour of the college.

### **College Alumni Committee**

President : Dr.N.V.N Chary

Secretary : Dr.K.Somi Reddy

Treasurer : Dr.S.Vinodar Rao

Vice-President : Dr.D.Srikath Yadav

Executive Members :

- Dr.D.R.K.Reddy
- Dr.M.Sadanandam
- Dr.M.Srinivas
- S.Kamalakar
- Dr.R.Mogili
- K.Jagadesh Babu

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

#### 5.4.2 Alumni contribution during the last five years (INR in lakhs)

**Response:** D. 1 Lakhs - 3 Lakhs

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1 The governance of the institution is reflective of and in tune with the vision and mission of the institution

##### Response:

##### Vision and Mission

The vision of the college is to empower the students through quality education with integrity of character and becoming a center of excellence with autonomous status through holistic multi-disciplinary approach.

Mission is to impart knowledge to the students by adopting modern and innovative techniques, establishing facilities for skill enrichment and research promotion and bring out innate talents of the students through participative and experiential learning. The institution aims at promoting and inculcating the core values like respect for the rights, differences and dignity of fellow human beings, honesty and integrity in thought and action, conscientious pursuit of excellence and accountability for actions and promoting capabilities in work-life balance abilities

##### Quality education

Perspective plan provides the long term road map for all the developmental activities and for the governance of the institution. Staff council, which is empowered to take all administrative decisions, is formed with all the in charges of all departments.

Various committees comprising all the faculty members monitor day to day activities of the college. The incharges of the departments oversee their departmental activities.

ICT tools are extensively used and the digital content and video-lessons are made available to enrich curriculum delivery

Various skill oriented programmes through TASK and the certificate courses through departments are conducted.

Students are encouraged to participate in field study projects to promote research culture and experiential learning

##### Value Oriented Education

The institution celebrates international and national days of importance, besides anniversaries of great people.

The institution organizes out-reach community programmes by involving the students through NSS and NCC and also by all other departments

Women Empowerment Cell, Eco-club, Consumer club wings conduct various sensitization programmes



## Student Support System

Institution ensures that all the eligible students get scholarships provided by the government and other non-Governmental organizations

PGCET and JAM coaching classes are conducted through Competitive Examination Cell to help the students to go for higher studies

The mentor-mentee system is in place to provide all sorts of support to the students

## Holistic multi-disciplinary approach and flexible system

The college offers flexible and innovative curricula that include credit-based courses under CBCS pattern. There is transparent mechanism for admissions through DOST online process. Bucket system is introduced to facilitate the student to choose one subject/course of his choice from each of the four subject buckets not exceeding three for the programme he/she opts for. This system provides more flexibility and multiple disciplines in choosing his undergraduate programme. For example, a student can pursue BA program with mathematics, psychology, computer applications etc as one of the courses.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

## 6.1.2 The effective leadership is visible in various institutional practices such as decentralization and participative management

### Response:

The effective leadership in our college is reflected in the systematic distribution of duties at every level in the hierarchy of the institution. There are various committees for effective participation of all the teaching and non teaching staff of the college.

The Principal along with the Administrative Office of the College and the team of the fulltime teachers work as per the rules in vogue. Decentralization of management is carried out effectively by the College Principal through various agencies and committees concerning IQAC, Academic Coordinator (who looks after Admissions, Academic Issues, Examinations and Results), Women empowerment cell, Disciplinary committee, NCC and NSS units. In short, the delegation of powers at different levels reflects the effective and transparent organizational structure of the college.

### Decentralization and Participative Management

**Level 1:** *The Principal and the Administrative Office look after all administrative matters*

**Level 2:** *IQAC and Academic Co-ordinator look after all the academic matters*

**Level 3:** The Staff Council consisting of in charges of all the Departments meets at regular intervals under the chairmanship of the principal to discuss various issues concerning the college and arrive at solutions and pass the resolutions accordingly.

**Level 4:** The different committees constituted in the college perform the duties assigned to them under the supervision of the principal for the smooth and effective functioning of the college.

**Level 5:** A few members of the Student Council being part of various committees involve in decision making of the college.

**Net Outcome:** The decentralization and participative administration and supervision results in the coordinated and effective functioning of the system and effective participation of all the stakeholders. And also it develops the leadership qualities among them.

### A case study of Teaching, Learning and Assessment in the College

Academic and Examination Committee in collaboration with IQAC and in-charges of all the departments, prepares the time table and ensures the smooth delivery of class room instruction and the practical work in the laboratories. The NSS, NCC, physical Education Department, and various wings of the college conduct curricular and co-curricular activities for experiential and enriched learning. Each department conducts two internal assessment exams as per schedule of the university almanac. Semester end examinations are conducted and the evaluation is done at University level.

After the announcement of the results by the University, each department conducts result analysis and conducts remedial classes for the unsuccessful students as per the time table prepared by the committee. Students' grievances related to examinations are addressed and they are guided to go for revaluation answer scripts if needed. The examination branch issues migration certificates, transfer certificates and memoranda of marks to the outgoing students within a specified time frame. Student Study projects are assigned to the students and they are motivated to go for higher studies.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1 The institutional Strategic / Perspective plan is effectively deployed

#### Response:

The Perspective Plan of the College is prepared for the period 2016-2021 involving all the stakeholders. The key aspects of perspective plan and the deployment document of the college are as follows:

- To aim at becoming Autonomous Institution

- Introducing new post-graduate and under-graduate programs in various departments,
- Conducting academic programs through collaborative mode
- Conducting stakeholder feedback pertaining to curricular changes and needs on a periodical basis, implementing the suggestions advocated therein in a phased manner
- Conducting academic audit on a periodical basis constitute the part of the perspective plan of the institution and further
  
- Student and faculty exchange programmes through Linkages and the MoUs
- To conduct add-on /certificate courses
- To ensure reducing the power bill by tapping solar power
- To have 100% ICT enabled class rooms
- To increase the intake of the students
- To tap funds from Government for the construction of new building block

**One activity where strategic/perspective plan is successfully and effectively carried out**

**Name of the activity:** Development of Infrastructure facilities

- To strengthen the infrastructure

**Needs of the college identified:**

- Additional classrooms
- Furnishing the labs with additional equipment
- Procuring new furniture
- Purchase of ICT equipment
- Installing Solar Power plant
- Purchase of library books
- Library automation
- Renovation of canteen with the help of alumni
- Laying internal roads

**Strategy of implementation:**

- Staff resolutions to take permission from Commissioner of Collegiate Education to utilize funds available with the college
- To approach the District Collector for funds through District Collegiate Education
- Development and Review Committee (DCEDRC)
- Sending proposals through CCE to Government seeking funds from NABARD for the construction of new building.
- Seeking support of the alumnus Dr. B. Vinod Kumar, Vice Chairman, Telangana State Planning Commission for the sanction of funds for new building block
  
- Four new rooms were constructed with rupees 33 lakhs utilizing accumulated funds
- Lab equipment worth 64 lakhs was purchased
- New furniture worth 14.57 lakhs was procured
- Purchased books worth Two Lakhs sanctioned by the District Collector
- Library automation was completed with SOUL software 3.0

- Purchased new books
- CCE accorded permission to procure roof top solar power plant worth 57 lakhs
- District collector sanctioned Rupees 6.5 Lakhs for renovation of canteen shed
- Estimates are submitted CCE seeking permission to utilize available funds with the college for laying internal roads
- Proposals along with DPR and plan of the new building worth 33 crores were sent to Government.
- CCE accorded permission to utilize college accumulated funds to construct additional toilet blocks for girls, worth 15.25 Lakhs
- CCE accorded permission to utilize college accumulated funds worth 71.25 lakhs to construct additional class rooms

File Description	Document
Upload any additional information	<a href="#">View Document</a>
strategic Plan and deployment documents on the website	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 6.2.2 The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.

#### Response:

The organizational structure of the institution is designed as per the instructions of the Telangana State Government and the **Commissionerate of Collegiate Education**.

At the institutional level, **the Principal is the sole authority of the institution** who duly follows hand book of the principal and the rules and regulations issued from time to time by the Commissionerate of Collegiate Education, Government of Telangana.

Day to day academic activities of the college are carried out by the principal with the help of all the in-charges of the departments, including **vice-principal**, who are entrusted with the duties of overseeing the regular classroom instruction of the science, arts and commerce streams in the college for the benefit of the students.

**Staff Council** consists of the in-charges of all the departments of the college. It meets regularly to discuss the issues and pass the resolutions accordingly to endorse the grants for developmental activities of the college. It takes appropriate measures for the implementation of perspective plan.

**Internal Quality Assurance Cell (IQAC)** is an important body of the institution comprising the members as per the norms of the NAAC in respect of its composition. Regular Feedback analysis and review meetings with the committees of the college ensure the quality policy of the college. It aims at maintaining the overall quality following set standards for the academic activities and prepares AQARs for the NAAC accreditation of the institution.

**Admissions and Exams:** Admissions are carried out through Degree Online Services (DOST), Telangana by the Coordinator meant for it. Examinations are conducted and the Results are analysed by the Academic Coordinator who is the in-charge of the Exam Branch of the College.

The principal constitutes different **Committees** to carry out academic and administrative activities and the Administrative Office of the college would provide them administrative and other clerical assistance.

The **College Library**, looked after by the Librarian, provides all the facilities suitable for reading. Digital reading room is established where the access to the wide of range of reading resources is made available through INFLIB NET. It is fully automated.

The **Department of Physical education** headed by Physical Director scrupulously follows the Annual Academic Calendar of Sports and Games. The students are encouraged to take part in the inter-collegiate, university, state and international competitions by providing training and other facilities for them to excel in the events they participate.

Three N.S.S. units and two N.C.C. wings are involved in their regular activities in addition to timely out-reach programmes. Their active participation has ensured clean and green campus promoting the work-culture.

**TASK:** Telangana Academy for Skills and Knowledge (TASK) imparts employability skills by training the students in English and other subjects like arithmetic and reasoning.

### **Appointment, Service Rules and Procedures**

The teaching staff are appointed either by direct recruitment through APPSC/TSPSC or through transfer by promotion through Departmental Promotion Committee (DPC). The appointment and services of the staff are governed by State Government service rules and the norms of the University Grants Commission.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>
Link to Organogram of the Institution webpage	<a href="#">View Document</a>

### **6.2.3 Implementation of e-governance in areas of operation**

- 1. Administration**
- 2. Finance and Accounts**
- 3. Student Admission and Support**
- 4. Examination**

**Response:** A. All of the above

File Description	Document
Screen shots of user interfaces	<a href="#">View Document</a>
ERP (Enterprise Resource Planning) Document	<a href="#">View Document</a>
Details of implementation of e-governance in areas of operation, Administration etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff

##### Response:

Welfare measures act as catalysts for the effective performance by the staff. The college gives utmost importance to the welfare measures announced by the Government and the CCE from time to time. Both the teaching and non-teaching staff are treated well and they are provided all the facilities they are entitled to. The following are the facilities for the staff.

- The U.G.C. Pay Scales for the staff with NET/Ph. D
- Additional increments for obtaining Doctoral Degrees;
- Provision of 'On Duty' facility for taking part in conference/ workshops /seminars and attending Refresher Course/ Orientation Course /Induction training Programme
- Personal loan facility
- Casual Leave (CLs)provision and provision of special CLs for women employees
- 90 Day child care leave
- 180 day maternity and 15 day paternity leave facility and 7 day leave for the employees who undergo family planning operation
- Employee Health Scheme and Medical Reimbursement facility
- Grant of Earned Leave (EL) and its encashment facility
- Half-Pay Leave
- G.P.F. provision with loan and part final withdrawal facility
- Group Insurance Scheme (GIS) and Telangana State Government General life Insurance (TSGLI) for all the employees
- Pension facility for all the employees and contributory pension scheme for employees recruited after 2004 with retirement benefits like gratuity, commutation, encashment of ELs, family pension for deceased employees.
- Institutional Orientation Programmes with the privilege of listening to Expert Talks
- College Library Membership for free with N-LIST services under INFLIBNET
- Registration fee waiver for SWAYAM – MOOCs Online Courses
- Housing/Vehicle/GPF/TSGLIF loan facility.
- Awards for the excellence in professional performance
- Provision for compassionate appointments
- Additional qualification increments

Since ours is the public-funded institution, all the welfare measures are subject to the stipulated eligibility, qualifications and the length of service put on by the incumbents. The working hours in the college are as per the Government instructions. The management takes a humanistic stand in the implementation of the welfare measures for both teaching and non-teaching staff.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

### 6.3.2 Average percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

**Response:** 131.49

#### 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
276	147	49	32	39

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	<a href="#">View Document</a>

### 6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

**Response:** 5.4

#### 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
6	6	5	5	5

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	<a href="#">View Document</a>
Reports of Academic Staff College or similar centers	<a href="#">View Document</a>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	<a href="#">View Document</a>

#### 6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course ).

**Response:** 89.86

##### 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2020-21	2019-20	2018-19	2017-18	2016-17
258	48	29	15	23

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View Document</a>
IQAC report summary	<a href="#">View Document</a>
Details of teachers attending professional development programmes during the last five years	<a href="#">View Document</a>

#### 6.3.5 Institutions Performance Appraisal System for teaching and non-teaching staff

**Response:**

A good performance based appraisal system (PBAS) works towards the improvement of the overall organisational performance. Our institution has the following PBAS mechanism for teaching and non-teaching staff.



The IQAC of the college has framed a policy for the Performance Appraisal of the teaching and non-teaching Staff in consultation with the Principal, Administrative Officer and the in-charges of all departments. The final draft of the policy document is discussed and finalized in staff council.

#### **Performance Appraisal Process of the Teaching Staff:**

- **API:** The faculty members fill in the Academic Performance Indicator (API) forms and individual Annual Quality Assurance Reports (AQARs) at the end of the academic year in which they are asked to furnish workload details, professional development, their contribution to the college and society as per the UGC format and NAAC. It is submitted to the IQAC and to CCE through Principal. Based on the API scores, the teachers are encouraged to take up innovative methods, continue best practices and take up more research-oriented projects.
- **Student Feedback:** At the end of every year, the students' feedback is taken and necessary steps for further improvement are initiated.
- **Academic audit:** An academic audit is conducted by the CCE every year. External academic officers appointed for the purpose visit the college and assess the performance of each and every department. An exit meeting is held in which the academic officers inform the staff of their shortcomings if any, and make suggestions for improvements. After the academic audit, the IQAC prepares Action Taken Report for overall improvement and the same is sent to CCE.
- **Results:** After the results are announced, the Principal conducts a meeting with all the in-charges of the departments and reviews subject-wise, department-wise and overall result of the college.
- **Academic Records:** The academic records maintained by the faculty are reviewed by the principal for conduction of their appraisal

#### **Non-Teaching Staff:**

- **Continuous Monitoring:** The Principal along with Administrative Officer monitors the work of the Non- teaching staff
- **Regular Meetings:** Meetings with non-teaching staff are conducted periodically to assess their performance.
- **Assessment through Informal sources:** The Principal gets himself updated informally on the performance of non-teaching staff.
- **Assessment through Formal Inquiry:** At the end of each academic year, the non-teaching staff are required to fill up a proforma regarding their work done, based on which the principal evaluates their performance.

<b>File Description</b>	<b>Document</b>
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

## **6.4 Financial Management and Resource Mobilization**

### **6.4.1 Institution conducts internal and external financial audits regularly**

**Response:**

In order to maintain financial discipline and transparency, the college introduced a systematic practice of conducting annual internal financial audits from the year 2016-17. An Internal Audit Committee is appointed with the Principal as the chairman and two senior teachers along with the Administrative Officer (AO) and Office Superintendent from the Office. The members of the Committee scrutinize all the expenditure and income statements and verify the same with the vouchers and bills procured for all expenditure. This is done to ensure constant monitoring of all financial matters.

**External Audit**

The office of the Accountant General (AG), Hyderabad gives the schedule for the visit and conducts a thorough audit of all finance related records. If any financial misappropriation is found, the accountability is fixed on the head of the Institution and the individuals associated with the amounts spent.

In addition to AG audit, the Commissionerate of Collegiate Education, Government of Telangana, Hyderabad carry out external financial audit in the Government Degree Colleges to cross check, verify and realize the sanction of budgets and the genuinity of the expenditure incurred. The audit is done annually by way of verifying the expenses, cash memos, bills of purchase to ensure that there would not be any misuse of the funds meant for the development of the facilities on campus and other educational activities. The entire process is supervised by Regional Joint Director (RJD) of Collegiate Education.

**Mechanism for Settling Audit Objections:**

The office of the Principal along with Administrative Officer (AO) complies with the audit objections raised by the external and internal auditors in the form of a written justification in the given format. They take all the measures to rectify the discrepancies, if any, found in the audit report. Audit observations are settled both during audit as well as, after the audit is completed. During the audit, when a query is raised, the office of the principal provides necessary clarification or rectifies the discrepancy which is duly acknowledged by the auditors. Audit observations are also settled during the meeting on the last day of the audit by providing necessary reply along with required information covering, recovery, adjustment and rectification of errors or irregularities.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropers during the last five years (not covered in Criterion III)****Response:** 0

6.4.2.1 Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)

2020-21	2019-20	2018-19	2017-18	2016-17
0	0	0	0	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	<a href="#">View Document</a>

### 6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

#### Response:

Kakatiya Government College is a public-funded institution funded by the State Government, CCE, UGC and RUSA. It also receives funds from contributions of Alumni and other philanthropic bodies. Considering the growing strength of students in the college, the college is in dire necessity of the infrastructural development. IQAC helps the departments to mobilize funds for research projects and for conducting workshops/conferences/ seminars.

The following are the sources of funds to the college:

- The Rashtriya Uchchar Shiksha Abhiyan, Telangana sanctioned Rs. 2 crores for the construction of new classrooms in 2016 -2017
- The office of the Commissionerate of Collegiate Education, Government of Telangana has accorded permission to utilize Rs. 39 Lakhs from the available funds with the college for the construction of four additional classrooms during 2020-2021
- R.O. water plants with bore wells and pipe line system and two units of open gymnasias were established under MP Local Area Development Scheme (MPLADS) for the benefit of the students.
- Honourable District Collector sanctioned two lakh rupees for the purchase of text books to the library.
- The alumni of the College has contributed an amount of Rs.6,00,000/- for construction of the Kakatiya Kala Thoranam (Archway) at the entrance of the college during 2015-2016.
- By letting the 5 acre college grounds for public meetings, spiritual meetings, sports and games competitions, charge Rs. 15,000/- per day and is deposited in the College Planning and Development committee (CPDC) account in the bank account.

#### College provides space for:

- Dr. B.R. Ambedkar Open University study centre
- Institute of Chartered Accountants of India (ICAI)
- T.S. B.C study circle for competitive Examinations
- Proposals sent to government for construction of new building block at an estimated cost Rs. 33 crore.

### Strategies for the Optimal Utilization of Resources:

The college has well-defined strategies for the optimal utilization of resources. Some of them are as follows:

In order to overcome the problems of space constraints and lack of available infrastructure, the college runs in shift system – Science courses in the morning and Arts and Commerce courses in the afternoon. This provides an opportunity for effective utilization of infrastructural facilities like computers and class rooms.

Optimal utilization of classrooms, laboratories, library as well as the facilities in the games room/ gym is made with cooperation and coordination of the committees for the benefit of the students.

The college has a Seminar hall which is used for conducting varied academic activities, besides yoga training. The play ground is used for conducting different games and sports and also it is given in hiring for others to raise funds which are used for the development of the college. Besides, indoor gymnasium, college has two open gyms for the use of the students at their convenience.

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

#### Response:

IQAC has been performing to the best of its ability by institutionalizing the quality assurance strategies and processes.

The two practices that our college has institutionalized as a result of IQAC initiatives are:

1. Promotion of research temperament among the students: JIGNASA Student Study Projects
2. Connect to College: an induction programme to the students

#### 1. Promotion of research temperament among the students: JIGNASA Student Study Projects

Kakatiya Government College is committed to creating scientific temper by promoting research culture

among the students. Advanced learners are identified and they are drafted for conducting research by the faculty. They are also engaged for conducting student study projects. Many of them have successfully participated and bagged JIGNASA Awards. JIGNASA Student Study Project Competition is one such programme which provides an opportunity to the students to show case their well trained research capabilities. JIGNASA Student Study Project Competition is a state-wide competition organized by the Commissionerate of Collegiate Education, Telangana State since 2016.

A substantial number of teams from Kakatiya Government College participated and bagged state level first and second prizes. The training programmes to students on research methodology for student study projects have really inspired the students to go for advanced studies and research in prestigious universities. The overall ecosystem for scientific temper and to approach an issue with scientific bent of mind has been developed in the college.

### 1. Connect to College: an induction programme to the students

The college conducts an induction programme known as 'Connect to College' for newly admitted students in the beginning of every academic year to create awareness on the opportunities and challenges of higher education in general and CBCS pattern in under graduation in particular. This programme makes them familiar with the system and other facilities available to them in the college. Students are gathered Course-wise and they are apprised of the intricacies of the subjects they have chosen. As students come from different socio-economic back grounds and different disciplines from different college of plus one and plus two, this programme goes a long way in raising their morale towards the college and to their chosen programmes till they complete course and go for higher education.

### Other institutionalized quality assurance strategies and processes of IQAC

Apart from these contributions, the IQAC facilitates the conduct of following activities

- Orientation to the faculty of the college on new courses.
- Allotment of mentors to Mentees and the counseling system
- Review on admissions and results by Department in-charges
- Motivation the faculty to involve in research activities.
- Extension lectures on Funding Agencies for Research Projects
- Institutional Orientation Programme to faculty for sustenance of academic excellence
- State level orientation to the non-teaching staff on College Administrative Information and Management System (CAIMS)

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities ( For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )**

**Response:**

### **Review of Teaching Learning Process**

- At the beginning of the academic year, IQAC collects departmental academic plans and monitors their effective implementation throughout the year.
- IQAC communicates its policies regarding Remedial, Mentoring and OBE to all teaching departments at the beginning of the academic year.
- IQAC ensures proper conduct of internal examinations and instituted a mechanism for transparent mechanism for evaluation and uploading of marks in the university portal.
- IQAC has a practice of comprehensive semester wise result analysis to pinpoint strengths and weaknesses of different departments.
- IQAC has devised an eight -point scale questionnaire to evaluate the performance of teachers by the students.

### **Review of Teaching Learning Structures and Methodologies**

IQAC conducts internal annual academic and administrative audit every year.

IQAC evaluates the performance of non-teaching staff.

IQAC collects feedback from teachers.

Green audits are a regular practice in the campus.

The institution takes feedback from teachers on institutional performance and pedagogy.

### **Review of Learning Outcomes**

Kakatiya Government College, Hanamkonda is a public-funded institution affiliated to Kakatiya University, Warangal, Telangana State. It follows the CBCS pattern and the following are the measures to assess the Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes(COs).

**Direct Assessment** is based on the scores obtained in the internal and external examinations. Assessment of the outcome is also realized through the following activities: Seminar presentation, short quizzes on Objective questions, Regular assignments, Project works, unit tests, Model examination, Field/Project works, Marks of Unit tests, The examinations and results of University, Student progression by way of getting admissions in prestigious institutions for further studies.

**Indirect Assessment:** Indirect assessment of POs, PSOs and COs is based on the feedback of all the

stakeholders – students, parents, teachers and alumni. All the feedback surveys use detailed questionnaire prepared concerning all POs, PSOs and COs for analysis. Course exit survey is a feedback taken from students in which overall programme is analysed and corrective measures are proposed. In alumni survey feedback is collected during alumni meets and also by contacting the alumni online asking them to fill the **Google form**. Parents' feedback is obtained to know their perception toward the programme their wards pursuing and the necessary modifications are represented to the affiliating University.

### **Incremental Improvements for the last five years**

#### **ICT Tools**

- Old computers have been replaced with the new computers with updated configuration and the outdated systems were done away with under e-waste management in 2018
- Providing the departments with up dated desk-tops and printers from 2018
- Setting up of Virtual Classrooms for remote learning in 2019
- Enhancement of Wi-Fi facility on campus from 50 Mbps to 100 Mbps
- Installation of Bio-Metric attendance capture machines in 2019
- Establishment of e-office facility for academic and administration transactions from 2019
- Automation of Library for access to remote learning from 2020
- Use of blended teaching method as regular practice from 2020
- Preparation of digital learning material/you tube lessons as part of blended teaching 2020

#### **Infrastructure facilities**

- Construction of additional classrooms and renovation of seminar halls
- Providing RO plants
- Procurement of additional lab equipment
- Renovation of canteen
- Additional water harvesting pits
- Fixing of the open gyms

#### **Research Activities**

- More number of students have been made to participate in research activity through JIGNASA. On an average 10 students per study project from the college every year make to the state level presentations.
- Most of the teachers have been involved in the research activity by contributing chapters to books, writing text books and publication of research articles in reputed journals.

Academic Year	No. of paper Publications	No. chapters and books
2016-2017	28	32
2017-2018	35	42
2018-2019	34	49
2019-2020	37	34
2020-2021	54	59

**Admissions and Results**

The Kakatiya Government College has witnessed a remarkable improvement in the admissions and results. The college ranks second highest with regard to students opting for it in entire Telangana state. At present the strength of the college is about 3000 as against 1600 in 2016.

Academic Year	No. of students admitted
2016-2017	775
2017-2018	761
2018-2019	1380
2019-2020	1402
2020-2021	1334

Academic Year	No. of students appeared	No. of students Passed
2016-2017	639	437
2017-2018	703	502
2018-2019	724	548
2019-2020	581	426
2020-2021	960	772

File Description	Document
Upload any additional information	<a href="#">View Document</a>
Paste link for additional information	<a href="#">View Document</a>

**6.5.3 Quality assurance initiatives of the institution include:**

- 1.Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
- 2.Collaborative quality initiatives with other institution(s)**
- 3.Participation in NIRF**
- 4.any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**Response:** A. All of the above



<b>File Description</b>	<b>Document</b>
Upload e-copies of the accreditations and certifications	<a href="#">View Document</a>
Upload details of Quality assurance initiatives of the institution	<a href="#">View Document</a>
Upload any additional information	<a href="#">View Document</a>
Paste web link of Annual reports of Institution	<a href="#">View Document</a>

NAAC

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the last five years.

##### Response:

Our institution is committed for the cause of gender equity. As our institution is located in urban area, the students from rural and urban areas pursue their different courses require awareness about gender equity. Gender equity perspective needs to be inculcated among the students. In this connection, women empowerment cell of the college undertakes various programmes of gender sensitivity and gender equity.

**Safety and Security:** The institution gives utmost importance to the safety and security of its wards. the following facilities are the significant measures:

? **CCTV:** Institution has installed the surveillance and security cameras at vantage points and the footages are saved for tracing misconduct, if any. The college Women Empowerment Cell also serves towards this cause by sensitizing the boy students about various laws meant for the protection of women.

? **Discipline Committee:** It is one of the committees constituted to oversee the conduct of the students and guiding them on the right path.

? **Mentoring System:** The institution follows the mentoring system in which each teacher is allotted a group of students whose conduct and progress is meticulously monitored.

? **Anti-Ragging Committee:** Anti-Ragging Committee of the college is very active and sees that no untoward incidents amounting to ragging would happen on the campus.

? **Police Help/Emergency Services:** All the woman students are provided with 'SHE TEAMS', a division of Telangana Police for enhanced safety and security of women, contact numbers to call for help in times of need. The institution has arranged programmes for woman students in the institution to ensure the services of the SHE TEAMS by the police officers concerned and all the emergency services are declared provided by the SHE TEAMS to the students. Emergency services are assured by MGM Hospitals.

**Counseling:** The College IQAC organizes special induction programmes to enlighten the woman students about the challenges and opportunities to a female student in a patriarchic society and encourages them to utilize every opportunity in the college life. It conducts various programmes in which the successful women are invited to address them, motivating to overcome their personal problems and succeed their lives.

**Common Room:** Our institution has a common waiting room for female students. It has all the required facilities.

File Description	Document
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">View Document</a>
Link for annual gender sensitization action plan	<a href="#">View Document</a>

### 7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. Solar energy
2. Biogas plant
3. Wheeling to the Grid
4. Sensor-based energy conservation
5. Use of LED bulbs/ power efficient equipment

**Response:** A. 4 or All of the above

File Description	Document
Geotagged Photographs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- Solid waste management
- Liquid waste management
- Biomedical waste management
- E-waste management
- Waste recycling system
- Hazardous chemicals and radioactive waste management

**Response:**

Our institution has a well established system for solid waste management, liquid waste management and e-waste management. It has entered into an MOU with the Greater Warangal Municipal Corporation. NSS, NCC, students, teachers and sub-staff are well aware of the waste management and work together under the supervision and cooperation of the Principal. About 300 volunteers of 3 NSS and 2 NCC Units take care of the cleanliness of the campus. The faculty and the teachers of the college under the banner 'Swachh Bharat' take up the work of solid waste management much to the hygienic atmosphere in the college campus.

## Solid-waste management

Solid Waste Management is given utmost importance and the waste is segregated before it is dumped. The waste paper generated in the campus and old newspapers from the library are recycled with the help of ITC-WOW (Wellness Out of Waste) which in turn hands over the same to ITC/BPCL agency. Zoology department maintains a vermicompost pit where organic waste generated on campus is transferred. The vermicompost generated is then used as garden fertilizer. The use of single use plastic covers and plastic in the college premises, including the canteen, is strictly prohibited to make the campus plastic-free.

In the campus, two separate bins are placed at various places to collect non-biodegradable and biodegradable waste (from the canteen) and the Municipal corporation truck will transport it to the nearest waste treatment facility.

**Liquid Waste Management:** Water is used without any wastage. There is proper drainage system and the waste water is diverted to botanical garden and other plants. The chemical wastage from the laboratories is first neutralized before disposal. The biochemical and gels are disposed based on the standard protocol to ensure safety of the surroundings.

**E-waste Management:** Our institution has an MoU with a Government enterprise known as TSTS under the aegis of the CCE, Telangana, to deal with the e-waste and the disposal of the wastage is carried out in our institution on regular basis.

## Waste recycling system

The wastewater from the RO plant is diluted and utilized for gardening and watering plants. Waste water from the drinking water facility is diverted to water the plants. The paper waste is sent to the recycling facility. Organic waste is composted in the vermicompost pit, and the generated manure is used as garden fertilizer.

**Bio-medical waste and hazardous chemical and radioactive waste** is hardly generated on campus.

File Description	Document
Any other relevant information	<a href="#">View Document</a>
Link for Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Link for Geotagged photographs of the facilities	<a href="#">View Document</a>

### 7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling

**5.Maintenance of water bodies and distribution system in the campus****Response:** A. Any 4 or all of the above

<b>File Description</b>	<b>Document</b>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.5 Green campus initiatives include:**

- 1.Restricted entry of automobiles**
- 2.Use of Bicycles/ Battery powered vehicles**
- 3.Pedestrian Friendly pathways**
- 4.Ban on use of Plastic**
- 5.landscaping with trees and plants**

**Response:** A. Any 4 or All of the above

<b>File Description</b>	<b>Document</b>
Various policy documents / decisions circulated for implementation	<a href="#">View Document</a>
Geotagged photos / videos of the facilities	<a href="#">View Document</a>
Any other relevant documents	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.6 Quality audits on environment and energy are regularly undertaken by the Institution and any awards received for such green campus initiatives:**

- 1.Green audit**
- 2.Energy audit**
- 3.Environment audit**
- 4.Clean and green campus recognitions / awards**
- 5.Beyond the campus environmental promotion activities**

**Response:** A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View Document</a>
Certification by the auditing agency	<a href="#">View Document</a>
Certificates of the awards received	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 7.1.7 The Institution has disabled-friendly, barrier free environment

1. Built environment with ramps/lifts for easy access to classrooms.
2. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

**Response:** A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	<a href="#">View Document</a>
Geotagged photographs / videos of the facilities	<a href="#">View Document</a>
Details of the Software procured for providing the assistance	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 500 words).

**Response:**

As part of social responsibility, students are made aware of various Green Practices for environmental protection. Depletion of the natural resources is the threat for sustainable development. The institution undertakes all the necessary measures for growth and survival of flora and fauna. All the students are enlightened about various eco-friendly green practices. Implementation of Green Practices:

? **Use of Bicycles:** The teachers and the students are advised to use bicycles twice a week.

? **Public Transport:** the institution helps the students to get bus-passes and train passes. some of the teachers use public transport to reach college.

? **Pedestrian friendly roads:** The internal roads in the college campus are pedestrian friendly.

? **Plastic-free Campus:** The College NSS Units have taken up this responsibility to spread awareness on plastic free campus. The teachers and all the students avoid using plastic covers and other items made of plastic material.

? **Paperless Office:** e-Office practices have been made mandatory by CCE, Hyderabad. All correspondence is being done through e-office. Bio-metric attendance is in place.

? **Green Landscaping with Trees and Plants:** The 5-acre college campus is full of greenery with botanical garden and big trees and variety of flower plants. As part of, 'Telangana Ku Haritha Haram', large-scale tree-planting program implemented by the Government of Telangana, the college undertakes plantation on the campus every year.

? The rain water harvesting system is utilized to water the saplings planted.

? Our institution celebrates National Festivals and observes birth and death Anniversaries of great Indian Personalities.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### **7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).**

#### **Response:**

Kakatiya Government College strongly believes in democratic values embedded in the constitution and takes all measures for institutionally sensitizing its students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens. On days like Independence day, Republic day, Voters Day, the college administers the pledge to the students to observe the fundamental duties mentioned in the constitution. It also celebrates the following important days to sensitize on constitutional values.

The college celebrates Independence Day on 15th August and Republic day on 26th January every year. The students and the employees are sensitized about the importance of independence and the people who

sacrificed their lives. The celebration of Republic day signifies Indian constitutional values of secularism, democracy, sovereignty and the values like liberty, equality and justice.

25th January is celebrated as voters' day on which occasion the meetings are held to sensitize the students about the significance of ballot in a democracy to bring about peaceful changes in the polity and also the significance participatory democracy with the active participation of youth. Students are also sensitized about the need for bringing about the necessary electoral reforms for qualitative change.

26th November is celebrated as constitutional day. On the day the department of Political Science organized book exhibition and a seminar on 75 years of Indian Democracy by inviting Professor Vageeshan of NALSAR University. The students and employees are enlightened on the challenges which Indian democracy has been facing and the way forward to overcome them.

15th September is celebrated as International Democracy Day. The college conducts debates, essay writing competitions and seminars by inviting eminent persons. The department of Political Science conducted seminar by inviting Professor B. Sanjeeva Reddy to deliver the key note speech. He sensitized the students and employees on the challenges of Indian Democracy was facing and the way forward to overcome them.

10th December is celebrated as Human Rights Day. College celebrates the day by conducting essay writing, elocution competitions and guest talks by inviting experts and activists. Dr. B. Kavitha and Dr. Ram Kishore spoke on the need for getting sensitized on the values of human dignity and the human rights mentioned in the constitution of India.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.**

- 1. The Code of Conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the Code of Conduct**
- 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
- 4. Annual awareness programmes on Code of Conduct are organized**

**Response:** A. All of the above



File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting number of programmes organized reports on the various programs etc in support of the claims	<a href="#">View Document</a>
Code of ethics policy document	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

#### Response:

Several Programmes were organized altogether by the College 3 N.S.S. Units involving hundreds of NSS volunteers in collaboration with Lead Organizations which are in the forefront of human and social service like Red Cross Society and the like in respect of Voter Awareness, Swachh Bharat, Literacy Campaign, Road Safety, Election Polls, Pulse Polio and Temple Services, Rallies for Social Consciousness like that of Haritha Haaram Plantation, AIDS, Teacher's Day, Birth and Death Anniversaries of Celebrities of India and of the World, Integration, Nature and Heritage and Winter Camps, National Integrity Campaign, State Festivals, Eye Camps, Blood/Organ Donation Camps, International Yoga Day, National Youth Day, Water Conservation Campaign, Plastic-free Orientation, RTC Driver's Day, Consumers Rights and Responsibilities, Promotion of Alternative Energy Sources and those earmarked for importance as per the college mechanism accordingly.

Our institution organizes National Festivals and Birth/Death Anniversaries of the great Indian personalities to give an opportunity to impress the young minds of the college to help them imbibe great virtues to regular the steps of their contribution to India and beyond. The institution extols the accomplishments, personality traits, their contributions to the country, their strengths and their sacrifices in the programme and enables students to present their impressions on these luminaries of India. As such, the following activities are held.

- 25th January- Voters' Day
- 26th January- The Republic Day
- 28th February- National Science Day
- 5th March- Save Girl Child Day
- 15th March-World Consumer Day
- 14th April- Dr. B. R. Ambedkar's Jayanthi
- 23rd April-World Book and Copy Right Day
- 26th April-World Intellectual Property Day
- 5th June- World Environment Day
- 21st June- International Yoga day
- 27th July- Dr. APJ Abdul Kalam's Death Anniversary
- 15th August- Independence Day
- 29th August- Telugu Bhasha Dinotsavam
- 5th September- Teacher's Day

- 14th September- Hindi Diwas
- 15th September-World Democracy Day
- 16th September- International Day for the Preservation of the Ozone Layer
- 2nd October: Gandhi Jayanti
- 14th December- National Energy Conservation Day
- Yearlong Celebrations of Azadi Ka Amrit Mahotsav to mark 75 years of Independence of India
- Celebration of Bathukamma, Telangana State Festival, in the month of September and October
- 26th November- Constitution Day
- 10th December-World Human Rights Day

File Description	Document
Link for Geotagged photographs of some of the events	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Link for Annual report of the celebrations and commemorative events for the last five years	<a href="#">View Document</a>

## 7.2 Best Practices

**7.2.1 Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.**

**Response:**

### Best Practices 1

**Title of the Practice:** Coaching for CPGET & JAM

**Objectives of the practice:**

- To provide free coaching for CPGET(Telangana State level Common Post Graduate Entrance Test) and JAM(Joint Admission Test for M.Sc in IITs / NITs to under privileged students of Government degree colleges I the State.
- To enable the aspirants to secure PG seats in prestigious institutes of higher Learning in India
- To empowerment through education
- To achieve larger goals of equity in higher education
- To make available the video lessons of the best content related to their subject prepared by the faculty

**The Context:**

Kakatiya Government College is located in the district head quarters and majority of the students joining the college are first generation rural students belonging to economically and socially backward sections. They lack in resources, guidance and support. Higher Education is the only means of empowering them.

In this context, the coaching programmes for PG entrance examinations of Central and State universities enable the poor and other interested students to go for higher studies in the prestigious universities.. These programmes are not only open to our college students, but also the students of other college

### **The Practice:**

The faculty of various departments have been conducting the coaching programme for CPGET & JAM every year for the past ten years. Since 2019, due to covid-19 constraints, these coaching programmes have been offered in ONLINE mode through ZOOM platform with the participation of the students from all over the state for a period of 40 days every year. Apart from our faculty, recourse persons are drawn from NIT, Warangal; Osmania University; Kakatiya University and different Government degree colleges. In addition to class room / online teaching, study material is also provided to participants. Periodic and grand tests are conducted.

### **Evidence of success:**

- There has been an overwhelming response for this programme with more than 1000 registrations from both Telangana and Andhra Pradesh.
- Bagged state ranks by the students of these coaching programmes and securing maximum number of PG campus seats in various universities in the states of Telangana and Andhra Pradesh
- Secured PG seats in IITs, NITs and central universities
- Large number of students subscribe and follow YouTube channels to watch the content developed by the faculty of Kakatiya Governemnt College

### **Problems encountered and Resources Required:**

Coaching is offered free of cost, even without taking any registration fee. The persons are deputed from NIT, Warangal; Osmania University; Kakatiya University and other government degree colleges of the state. A great deal of efforts have been made by the faculty of our college in this regard. Expenditure related to study material and purchasing of ZOOM platform are met by the contributions from the college faculty. In case of online coaching, uninterrupted INTERNET connectivity is a major problem.

### **Notes:**

CPGET is State level Common Post Graduate Entrance Test for admission into all PG programmes in the state universities of Telangana.

JAM is a Joint Admission Test for Masters meant for seeking admission into IISC/IITs/NITs

### **Best Practice 2**

**Title of the practice:** Inculcating Research Culture among the students.

### **Objective of the Practice:**

- To bring out research potential among the students.

- To encourage the students to work in group for a study project.
- To promote collaborative problem-solving learning activity
- To promote inter-personal relations among the students.
- To enable the aspirants secure PG seats in prestigious Institutes of Higher Learning in India.
- To achieve larger goals of equity in higher education.
- To make available to they students the best content through YouTube video lectures.

### **The Context:**

Developing scientific temper among the students is the major objective of the Higher education. Students study projects promote scientific understanding and finding solution to the problem under investigation. Research has shown that the students are more likely to retain the knowlwdge gained through project based learning than the traditional text book centered learning. The students who are exposed to research practices early in their education are more likely to motivate to pursue higher education and build a research oriented future career and they become useful to the society and to the country.

### **The Practice:**

Advanced learners are identified by the mentors and they are to choose the topic of their interest and work on it. Mentors provide personalized research guidance and they are also involved in research work of the teachers. A uniform format is prescribed for the study projects as mentioned below:

- Title of the problem / hypothesis:
- Problem Statement:
- Objective:
- Review of Literature:
- Research Methodology – which deals with study setting, sampling, study methods (examination or investigation)
- Data Collection and Analysis (obtaining primary sources and secondary source using techniques like Conclusions and Suggestions.

### **Evidence of Success:**

More than 60 percent students are actively involved in one or the other study project.

The success of this approach is manifested in the selection of about 10 to 13 projects out of 18 subjects every year, to the state level student study projects presentation competition-JIGNASA programme, an initiative of Commisionarate of Collegiate Education, Government of Telangana.

The following are the details of student's achievers at JIGNASA

- T. Mahesh, B.Sc III Year has won Indian Icon-Research Scientist Award for his study project from Advanced Growth Learning, MSME.
- In 2019-2020, JIGNASA – student study project in Hindi bagged state II Prize
- In 2019-2020, JIGNASA – student study project in commerce bagged state II prize
- In 2019-2020, JIGNASA – student study project in Mathematics bagged consolation Prize
- In 2019-2020, JIGNASA – student study project in commerce bagged state I prize
- More number of students are motivated to pursue PG particularly in Central University, NITs and

IITs.

**Problems encountered and Resource Required:**

- Limited lab facilities
- Very few funded projects to the faculty
- Availability of resources is also limited
- More efforts are needed to motivate the students
- Covid-19 pandemic has created many challenges.

File Description	Document
Link for Best practices in the Institutional web site	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 7.3 Institutional Distinctiveness

**7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words**

**Response:**

**INSTITUTIONAL DISTINCTIVENESS: ‘KGC Quality Learning and Extension Centre’**

Kakatiya Government College (KGC) was established in 1972 and since then it has been one of the prominent educational institutions in the erstwhile Andhra Pradesh and newly formed Telangana state. The college is known for its high academic standards with highly qualified staff and the students get admissions in central and state universities and national level institutions like NITs on a continuous basis. Even during Covid-19 lockdown, the college conducted free PG coaching in online mode and students could get top ranks in PG entrance examinations.

‘KGC Quality Learning and Extension Centre’ is an initiative for capacity building programmes designed by the IQAC of the college to provide academic exposure and impart 21st century skills among faculty members and students of the college and also serve as the centre for other higher education extension activities.

**Objectives**

- To function as an academic extension wing of the higher education
- To be a centre of quality teaching and learning for the teachers and students
- To act as information and training centre for both inside and outside faculty members of the district in the capacity of ID college of the district.
- To collaborate with reputed neighboring institutions for promoting quality academics and skill development programmes for the benefit of the students.

As part of the initiative, the following are the activities carried out during the last five years

### 1. Academic Extension through Workshops/Training Programmes

The college organized following programmes and workshops for teaching and non-teaching staff

- Training to the Faculty on e-Content Development was conducted on 17-06-2020
- Webinar on Promoting Research Culture in UG Colleges in collaboration with TLC, NIT, Warangal was held on 12.08.2020
- Workshop on Online Teaching Tools was held on 02.09.2020
- Webinar on Online Pedagogy was held on 04.09.2020
- Workshop on ZOOM app as tool was held on 05-09-2020
- Training Programme on Effective Utilization of Online Platform using Google Classroom was conducted on 15-09-2020
- Webinar on writing and publishing research articles in indexed journals – in collaboration with TLC, NIT, Warangal was held on 11-10-2020
- Training on Generating Online Certificate using Certify'em was conducted on 12-10-2020
- Webinar on 'Effective Ways of Writing Research Article' in collaboration with Chaitanya Deemed to be University was held on 20-11.2020
- Online training programme on ICT Tools for effective Teaching and Learning in collaboration with TLC, NIT, Warangal was organized on 15th and 16th December 2020.
- Online Workshop on Video Recording and Editing Tools in collaboration with TLC, NIT, Warangal on 5th and 6th January 2021
- Online Workshop on "Learning Management Systems" in collaboration with TLC, NIT, Warangal was conducted from 08.03.2021 to 09.03.2021.
- Skill Development Programme to Students in association with Mahindra Pride was held from 13.12.2021 to 18.12.2021.
- *Two Day work shop on Drafting Skills was conducted from 09.08.2019 to 10.08.2019*
- Workshop on MS-EXCEL for Teaching staff was organized on 29-08-2019.
- Training Programme on MS-Excel for Non-Teaching staff was conducted on 30-08-2020.
- Training on College Administration and Information management system for Teaching and Non-Teaching staff (CAIMS) was conducted on 30-01-2020.
- Seminar on Intellectual Property Rights was held on 10-01-2020.
- Free Coaching to the aspirants of TSPSC Village Revenue Officers was organized from 08.09.2018 to 07.10.2018.
- A Seminar on "Funding Agencies for Research Projects in Sciences" was held on 03-10-2018.
- Workshop on "MS Power Point" for teaching staff was held on 25-01-2019.
- A State level Workshop on "JIGNASA Research Projects for Students was held on 07-02-2019
- Regional Workshop on the Implementation of e-Office set-up in Government colleges was held on 05-05-2019.
- Awareness programme on GST was held on 23-08-2017
- Awareness Programme on Cyber Crime was held on 24-10-2017.
- Orientation on Preparation of Research Project Proposals was held on 09-09-2016
- Awareness Programme on Awareness on Hardware Devices was conducted on 28-11-2016
- Workshop on Social Entrepreneurship for Women was conducted on 13.03.2017
- Workshop on Research Methodology in Social Sciences was conducted on 15.04.2017

### 1. Student Development Initiatives

- Skill Development Programme to Students in association with Mahindra Pride Mahindra Pride was conducted from 13.12.2021 to 18.12.2021
- Placement Drive was conducted on 24.11.2021
- Awareness programme on Energy conservation was held on 14.12.2021
- Induction Programme to I year students was held on 18.07.2019
- Workshop on JIGNASA Student Research Projects was conducted on 22.10.2019
- A Talk on the New Courses Introduced under CBCS (DOST) was held on 25.06.2018
- Connect to College: Induction Programme to I year students was held on 23.08.2018
- A workshop on "National Youth Parliament" was organized on 25.01.2019
- A State level Workshop on "JIGNASA Research Projects for Students" was conducted on 25.01.2019
- Induction programme to I year students was conducted on 25.01.2019
- Awareness programme on GST was held on 25.01.2019
- Orientation Programme to students on JIGNASA Study Projects 05.12.2017
- Seminar on English Writing Skills to Students 13.02.2018
- Orientation to students on Study projects 02.01.2017

The above programmes of the college have been immensely useful in enhancing the quality in teaching, learning and Extension activities.

### 1. As the centre of higher educational and other extension activities

The college is located in the heart of the city and it is easily accessible to students and all the stakeholders. The college has been the centre for various educational and social activities. As one of the study centers of Dr. B.R. Ambedkar Open University, it provides educational services to the distant learners and its infrastructure like class rooms and science and computer labs are utilized for the purpose. The college premises have been used for the conduct of various state and national level competitive examinations. The sprawling grounds of the college have been let out for social and cultural programmes, besides various other sports competitions. The two open gyms are being used by the surrounding community.

The college has been identified as the centre for certificate verification for DOST online admissions and ICET, EAMCET, POLYCET counseling. Lately, the college has the honor of being selected as the centre of ICA ( Institute of Chartered Accountants of India) Regional Chapter.

File Description	Document
Link for appropriate web in the Institutional website	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

- To introduce new PG courses
- To use ICT tools extensively and innovatively
- To conduct more skill oriented add-on/certificate courses
- To conduct of more sponsored workshops/ seminars/conferences
- To encourage all the students to take up study projects
- To have more collaborations/ linkages with industries and national Level institutions for student internship
- To establish more virtual classrooms /digital classrooms
- To facilitate effective utilization of MOOCs platform by the students
- Mobilization of funds through CSR/alumni association/philanthropy
- To strengthen eco system for faculty research
- To promote healthy practices such as community service, extension services etc. to inculcate the values of service among the students and for the benefit of the society

### Concluding Remarks :

Thus, the college has been committed to realize its vision and mission by conducting all the activities to ensure not only the quality policy of the institution but also promoting human values for the benefit of the students in particular and the community at large.

- teaching and learning process is strengthened by extensive usage of ICT tools
- The college library has been made more resourceful
- College has conducted many extension lectures, seminars, workshops, orientation programmes, certificate courses and field trips and projects
- Admissions are carried out through transparent online DOST process
- Special programmes are conducted for slow and advanced learners

The faculty have contributed to the quality research by undertaking research projects, publishing papers and authoring text books

- As part of innovative activities, our institution had been privileged to conduct INSPIRE programe for three consecutive years
- The trees on campus are provided with QR code
- Roof top rainwater is being used as an alternative to distilled water in the laboratories
- Faculty and students have actively been involved in community services in collaboration with several Government and NGOs
- The Proposals have been submitted for the construction of new building block worth of rupees 33 crore
- The college has 100 percent ICT enabled class rooms with Wi-Fi facilities
- The total college is under CC camera surveillance



- 100 percent scholarship support for eligible students has been provided
- Mentoring system has been vibrant in the college
- College provides coaching for PGCET/CPGET/JAM for better student progression
- For competitive examinations coaching is provided through competitive examinations
- The students have been encouraged to participate in sports and games at various levels
- College encourages and supports the faculty to attend orientation, refresher, faculty development programmes
- Conducted green audit to promote environmental friendly atmosphere in the college
- College conducts various programmes on days of importance to promote values and ethics among the students

NAAC