



# **SELF STUDY REPORT**

**FOR**

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

**T.R.R.GOVERNMENT DEGREE COLLEGE**

KOVUR ROAD, NEAR SAI BABA TEMPLE,  
523105

[www.gdckandukur.ac.in](http://www.gdckandukur.ac.in)

Submitted To

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**January 2023**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

TRR Government Degree College, Kandukur is an old and reputed college in Prakasam Dt, Andhra Pradesh. The college was established on 18/08/1966, with the benevolent and philanthropic act of Sri. Tikkavarapu Rami Reddy garu, who donated 2 lakhs, for the purchase of the land for the college. The efforts of Sri.Divi Kondaih Chowdary garu, Former Speaker, AP Legislative Assembly, Sri Chenchurama Naidu garu, Former Minister, the first Principal Sri. Krishnaswamy garu and several others played an important role in fine tuning the college as it has shaped up now. It has been serving the educational needs of the students in the area who are mostly from rural and poor back ground. The college is located in a sprawling Educational Hub of 50 acres along with 3 Government Institutions and a student strength of 767 during the academic year 2021-22. The college offers 10 UG Programmes and 3 PG Programmes. It received 2(F) & 12(B) recognition from the UGC in July, 1994. It is affiliated to the Acharya Nagarjuna University, Guntur.

Our institution believes that the progress and advancement of a society depends on the development and prosperity of a community, which in turn depends on the quality of education being imparted.

The performance of any institution, especially educational institutions, is to be viewed from its performance in various aspects. Several creative activities that include Curricular, co-curricular, extra-curricular and activities. The college is striving for excellence by following innovative Student-Centric Teaching-Learning and Evaluation methods. The teaching staff with advanced skills and research temper contribute for the holistic development of the college.

The college provides a good academic environment with adequate physical and digital resources which includes, ICT, library, e-resources, Digital and virtual Class rooms, sports facilities and eco -friendly campus. The college lays special emphasis on student support services and skill development to transform the students into knowledgeable, skillful and all-round developed citizens.

### **Vision**

To develop the college into a Best Educational Center with adequate physical-digital infrastructure, effective governance, efficient teaching-learning process and student support services thereby transforming the students into Knowledgeable, Skilful, Employable, Responsible, Socially Committed, Environmentally Conscious, Gender Sensitive, Patriotic citizens with special emphasis on socially marginalized and economically poor students

### **Mission**

- To develop the college into a Best Higher Education Centre with diverse programs
- To provide adequate physical and digital infrastructure facilities
- To provide efficient governance through democratic, transparent, accountable, value based and eco-

friendly approaches

- To create enabling academic environment for effective teaching-learning and assessment process and student support services with student centric approach
- To impart various soft skills, life skills and employability skills to the students
- To nurture the students, develop critical-creative thinking, scientific temper, problem solving approach, innovativeness, inclusiveness, patriotism, gender sensitivity, environmental consciousness and social service orientation.
- To support the faculty to enrich the knowledge and skills which shall be beneficial for their academic progress and the students
- To collaborate with the stakeholders - Alumni, Industry, Community and Parents for holistic development of the college

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

### **Institutional Strength**

- Adequate physical infrastructure facilities
- UG and PG academic programmes that meet the needs of the local Students
- Science laboratories equipped with advanced instruments and technology.
- Resourceful library with about 25000 books, periodicals, computer systems, automation service, e-resources – N List, help in the enrichment of knowledge.
- Well qualified and experienced faculty with Doctoral degrees (24 out of 30 in the current academic year) and a passion to impart skills to the students.
- Student centric approaches in the Teaching- Learning Process and ICT enabled methods with the optimum use of Virtual and Digital classrooms.
- Innovative teaching-learning techniques with G Suite, Zoom , Google classroom were followed, to cope up with Covid-19 pandemic-like situations .

- Research oriented faculty who had published in reputed International and Peer reviewed journals of about 80.
- Skill development services through JKC, Career Guidance Cell and APSSDC (Andhra Pradesh State Skill Development Corporation).
- Well-functioning Student supporting services like NCC, NSS, WEC, RRC and Eco Club
- An active IQAC is in place for ensuring quality in all the activities.
- A sprawling playground which facilitates students to actively participate in Games and Sports.
- Well equipped Departments with computers and internet facilities.
- Green campus with innovative facilities like Botanical Gardens, Azolla Pond, Solid Waste Management- Vermicompost, Hydroponic units, Seed Museum and Organic Farming .

### **Institutional Weakness**

- Lack of sufficient class rooms
- Lack of communication skills among rural students
- Lack of sufficient protection to the ground due to the absence of compound wall.
- Lack of family and emotional care to the students from migrant families
- Insufficient financial resources to the students as most of them are from poor background
- Gaps in industrial Linkage and institutional collaboration with other Academic and Research Institutions
- Less scope for research and development because of no financial assistance, no Research centres and Guideship
- Lack of advanced laboratory facilities with state-of-the-art equipment.

### **Institutional Opportunity**

- To improve the student strength in UG Courses by strengthening the overall facilities.
- To establish linkages, consultancy and collaboration with the industries, research institutes and nearby educational institutes
- Opportunity for strengthening the Extension and outreach activities with the community
- Scope for more Internship and On-Job Training programmes.

### **Institutional Challenge**

- Improving the communication and soft skills among the students with rural background.
- Addressing the problem of Drop out
- Improving the student enrolment ratio
- Improving the technical and employability skills of the students.
- Providing student support facilities like Mid-Day meal
- Mobilising the financial resources for strengthening and upgrading the facilities.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

The college ensures effective curricular-planning and delivery system through well planned documentation, efficient Teaching-Learning and assessment methods. Curricular-planning is done by preparing academic-calendar, teaching-plans and teaching-synopsis. Curriculum is enriched by introducing several certificate and Value-added courses. Curriculum is systematically delivered by following advanced Teaching-Learning methods with student-centric approach, ICT and Online-platforms.

The college follows an efficient and transparent assessment procedures for internal and external examinations. While, external examinations are conducted by the university, internal exams are conducted by the college through Examination Committee by following Comprehensive and Continuous Internal Assessment (CIA) method. CIA consists of multiple assessment methods –internal-exams, assignments, student-centric activities, classroom attendance and social service with weightage.

More than 75% of the students in the college are enrolled in the certificate and value-added courses during assessment-period.

The college makes special efforts to integrate cross-cutting issues with curriculum. Human-Values and professional-ethics are taught through a compulsory value-added programme-HVPE and through language and core-subjects. Gender-sensitivity is imparted through classroom teaching and specific activities like International Womens-day celebration, Women-safety by DishaApp etc. conducted by WEC.

Environment-sustainability issue is imparted through compulsory value-added programme and many Eco-friendly and Green practices like Botanical-gardens, Organic-farming, Hydroponics , Solid-Waste Management, Vermicompost, Azolla-culture, Spirulina-culture, Rain-Water harvesting Pits, Aquatic pond etc..

The students are encouraged to undertake project-works, field-visits, internships to gain practical knowledge and skills. Community Service Project ( CSP) during Ist year summer vacation is a novel step in this direction. Significant number of students completed the project-works during assessment period. About 80 students completed project-works and 235 students completed CSP during 2021-2022.

College follows a systematic feedback process on curricular aspects. Feedback was collected from the stakeholders - students, teachers, employers, parents and alumni during the last five years and was systematically analysed. Based on the feed back college has taken many initiatives to strengthen curricular aspects in the college, such as introduction of certificate courses and skill courses on latest aspects, advanced student centric ICT methods, conducting job drives, organising seminars and work shops etc..

### **Teaching-learning and Evaluation**

Teaching–Learning and Evaluation are central to all the activities in college.

Student-enrolment percentage in college is at satisfactory-level which stands at around 60% during assessment period. The number of sanctioned seats for student-enrolment has been increased from 260 in 2017-18 to 430 in 2021-22 with new-courses. The seats are filled as per the state reservation-policy; majority students are SCs and OBCs.

The student - fulltime teacher ratio during 2021-22 stands at 767: 33.

The college follows Student-centric methods such as experiential and participative learning by using ICT tools to enhance learning experiences. Participative-experiential learning methods are implemented through various innovative activities with ICT.

Community-Service Project initiative is significant practice in this aspect. The activities like Role-Plays on Mock-parliament, Deforestation, Water-Conservation; Group-Discussion on Russia-Ukraine war, abolition of 370-article; field-visits to Agricultural-farms, Market-yard, Aqua-industries, Tobacco research-institute were conducted.

ICT and E-learning resources like Virtual-Digital Classrooms, LMS, G-Suite, Online teaching-learning platforms, MOOCs, etc...are used in Student-centric methods.

The percentage of full-time teacher strength against sanctioned posts in college during assessment period stands

around 90%.

A Significant percentage of fulltime-teachers have PhD/NET/SLET - 73% in 2021-22 which improved considerably over a period of time.

The college follows an efficient-transparent internal and external assessment system along with timebound-efficient grievance-redressal system. External-assessment for 75-marks is conducted by the university, internal-assessment for 25-marks is conducted by the college through Internal-Examination Committee. Internal-assessment is based on Comprehensive and Continuous Internal-Assessment(CIA) method which consists of multiple-assessment methods with weightage.

The grievances of assessment like revaluation, name-correction, question-paper mistakes, out-of-syllabus questions are addressed by Examination-committee in a time-bound manner.

All the activities in college are centred around attainment of POs and COs. The college ensures that POs and Cos are properly stated to students and displayed in notice-boards and Website. The attainment of POs and COs is analysed in-terms of three criteria such as analysis of pass percentage with grades(A,B,C) where 90% of the courses achieved 'A'-grade; Progression to Higher Education where 90-students and Job-Placements-where 165 student achieved.

The pass-percentage of the final year students is significant which has consistently increased from 67% in 2017-18 to 87% 2021-22.

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

The college with higher percentage of PhD qualified faculty made satisfactory contribution to research and extension. It received an amount of Rs. 23.97 lakhs under research grants from UGC and DST during assessment period.

College follows steps to create an enabling Eco-System for innovations and transfer of knowledge to students. The faculty are encouraged to acquire and update innovative knowledge by participating in various workshops, Seminars, Workshops, RCs and OCs. A special emphasis is laid on MOOCs courses for this purpose.

The departments are encouraged to enter into MOUs with Industries to share and acquire innovative practices. Departments of Zoology and Chemistry entered into MOUs with local Aqua Industries – M/s Munnangi Sea Foods and M/s Devi Sea Foods.

The college faculty published 78 Journal research papers and 26 Book Chapters at National and International level. Two faculty contributed chapters in the Bi-Lingual Textbooks at UG-level initiated by APSICHE and APCCE.

The faculty organised Six Online-Seminars during assessment period.

The college conducted around 270 diverse extension activities through several wings (NSS, NCC, WEC, Eco Club, RRC) with the active involvement of students for the benefit of the neighbourhood communities during

the assessment period.

Extension activities like rallies, campaigns on social, health and patriotic issues - Azadi ka amruth Mahotsav, gender awareness, AIDs rallies, ODF etc. are organised.

Extension programmes for community help like Blood Donation camps, Clean and Green, helping police in General Elections, Disha app installation, fund raising for floods, flag day, Vaccination campaign, Teaching literacy skills and scientific experiments in Local schools etc. were conducted.

NSS special camps were organised in the adopted villages and provided extension services like Socio-Economic survey, campaigns, Plantation, Paintings, Cleaning public places etc..

The Departments of Botany and Zoology have taken up several innovative Green initiatives like- Hydroponics, Azolla-culture, Aquatic Pond, Organic farming, Waste management- Vermicompost to share the knowledge to the students and provide extension services to the community.

The college received three awards for its extension- services such as- Best Electoral Practice by the District election authority, Social service appreciation by District Police Department and Green-Award by Kancharla Foundation, Kandukur.

### **Infrastructure and Learning Resources**

The college strives to provide adequate Physical and Digital infrastructure facilities for effective functioning.

It is located across a sprawling 50-acre educational hub and a built-up area of around 2 acres and well connected.

The college has 15 Physical Class rooms, three Digital classrooms, Two Virtual classrooms and one each closed seminar hall and open-air auditorium. It has Five blocks of washrooms.

The college has established a Public Address System and CCTV Camera Surveillance system, Girls Hostel, Vehicle parking and a Canteen.

The college has well equipped laboratories such as two Computer labs, Botany, Zoology, Chemistry and Physics labs along with store rooms and one JKC-ELL lab.

The college has an old and resourceful Library with about 25000 books, Periodical Magazines and Daily Newspapers of various types. The library is automated with Soul 2.0 software for easy and efficient access. It offers E-resource service through INFLIBNET-N-list. The Departments of Botany, Zoology, Chemistry and Physics have Departmental Libraries

The college has reasonable ICT and Digital facilities such as Broadband Internet with Wi-Fi facility, Mana Tv,

Digital-Virtual Classrooms, Projectors, PPT presentation facility, G-Suite facility etc...The college has a total of 145 computers with student-computer ratio of 5:1.

The college reasonable sports facilities such as play ground with wide area of 10 acres, 400 mts running track, Mini Gymnasium under the guidance of Physical Education department. Hence, the college got reputation in games and sports with many achievements at National, State, University and District level.

The college has adequate gardening and green Facilities to promote Eco-Friendly activities such as four Botanical-gardens, Azolla-pond, Hydroponics, waste-management-system-vermicompost, Aquatic-pond, Organic-farming etc...It has a Solar power grid of 20Kv capacity.

The college has made significant expenditure sourced from Government of about an average of Rs.50 lakhs per year on augmenting the infrastructure facilities. The average annual expenditure on maintenance of infrastructure is around Rs.20 lakhs.

### **Student Support and Progression**

The main aspect of Vision-Mission of the college is to transform the students into knowledgeable, skilful and holistic citizens. To fulfil this, college has established well-functioning student-support system for their progression.

Students are supported by providing scholarships, free-ships, Donations, Skill-enhancement training, Guidance for competitive-exams, Career-counselling, participation in various exams, Sports,-Cultural programmes.

A significant number of students, ranging from 417 to 483 are benefitted under Scholarships and Free-ships by the Governmental (Jagananna-Vidya Deevena and VasathiDeevena programmes) and Non-Governmental agencies during last five years.

A good number of students got benefitted under capacity-building and skill-enhancement initiatives like- Soft-skills, Language-Communication skills, Life-Skills, ICT/Computer skills during last five years.

A significant number of students ranging from 85 to 167 are benefitted by guidance for competitive-exams and career-counselling programmes during College established a well-functioning grievance-redressal mechanism to address students-problems including sexual-harassment and ragging. The problems related to entry of outsiders, disputes among students, drinking-water and toilet amenities etc., were redressed.

Student-progression in college is at a satisfactory-level where final-year students of 90 progressed to Higher-Education in Central/State level institutions/Universities and 165 got Job-Placements during last five years. Few students qualify in State/National level examinations in every-year.

Students participated in 40 sports-Cultural programmes at District/University/State/National levels and 68 students achieved awards/medals during last five years.

College Alumni has made significant contribution through financial and other support services.

Financial contribution by Alumni includes Endowment prizes- Three Gold-medals to program-toppers, Prizes to each subject-toppers, Special-prizes to Best NCC, Sports Girl students; Incentive Prizes- Money prizes of

Rs.500/- and Rs.1000/- to meritorious-students. Alumni have donated Flag-post, water-cooler, Cement-benches. They also donated books, bags, stationery, hot-boxes and uniforms to needy-students. Alumni have greatly supported NSS Special Camps in villages by providing food, shelter and other facilities.

Alumni took lead in forming NAAC Sadhana Samithi under the guidance of Sri.M.Mahidhar Reddy, Local MLA, and mobilised a huge amount of Rs.73,54,663/- for development of various Infrastructural-facilities - 55 Computer-Systems, Scanners, Printers, Office-Cubicle Partition, 400m Running-Track, Azolla-Pond, Vermi-Compost, Hydroponic, Solid-Waste Management, Cycle-Stand, Canteen, Building-Repairs, Sliding-Windows, Student-Desks, Chairs, Almirahs etc..

### **Governance, Leadership and Management**

Governance, leadership and management are vital for better functioning of the college. They are aligned with the Vision-Mission of college. College follows decentralized-participative approach in administration by involving all the stakeholders.

Governance- leadership of college is guided by the Perspective Plan and accomplished through various internal-institutions. APCCE and Affiliating-university provide directions for administrative and academic governance respectively.

Principal with the help of internal committees- IQAC, Staff-council, CPDC, Departments and Office carries-out overall administration in college.

Multi-layered feedback-system is followed to evaluate and improve governance related to teaching-learning, assessment, student support and infrastructure facilities in college.

College established grievance-redressal mechanism and a complaint box which functions through a committee.

College implements several welfare-measures for benefit of staff. Several general employee welfare-measures like GPF, Group-Insurance, CPS, Medical-Reimbursement, Leaves are being provided.

Faculty are supported to attend 111 programmes career and research development programs like OC, RC, FDP, MOOCS etc during assessment period and funded one webinar in 2019-20. Non-teaching staff are trained in computer applications and e-office. Several recreation and felicitation programmes are conducted for the staff to promote efficiency.

College has well-defined Performance-Based Appraisal-System(PBAS). The annual-performance of teaching-staff is evaluated through regular academic-audits conducted by APCCE and of non-teaching-staff is evaluated by performance-evaluation system by principal.

College follows a strategy of 'Development- Efficiency-Transparency' for mobilising resources from Alumni, Philanthropists and the Staff and its optimum-utilisation.

College mobilised resources worth of Rs.73,54,663/ from Alumni-Philantropists formed NAAC Sadhana Samithi during last five-years and used for development of various Infrastructural-facilities.

College mobilised donations in kind-form -books, stationary, uniforms, hotboxes for students.

College-staff donated financial-resources of worth 1.9 lakhs towards parking-shed, seminarhall Audio-system, visitors-chairs, inspirational wall-quotations. Principal and Staff also monthly contribution for sanitor worker's salaray.

College's IQAC follows strategy of 'Innovation and Coordination' and principles of 'efficiency, transparency and accountability' in its functioning. It monitors, reviews and suggests many quality initiatives in college activities. Its role is significant in introducing advanced ICT-based teaching-learning and Assessment methods, providing student support services, conducting in-house training programs for staff and governance issues.

### **Institutional Values and Best Practices**

The college follows many intuitional values and best practices for overall development of the students. These are carried by internal institutions such as IQAC, Departments, NSS, NCC, WEC, Eco-club and RRB.

College implemented several programs of institutional values during the last five years.

Gender-equity, which is an important aspect of Vision-Mission of college, is instilled among students through special programs – rallies & campaigns, awareness programs by experts, programs on women safety and security, DishaApp installation, celebration of Women-day, special-prizes to girls students etc with their active involvement.

College celebrates all the Days of National-International importance, language days, observes birthdays of great-people, conducts role-plays with active involvement of students to instill spirits of patriotism, national-movement, constitutional-values, human-values, rights, duties, inclusiveness – tolerance & harmony towards cultural, regional, linguistic, socio-economic sensitization, constitutional obligations – values, rights, duties and responsibilities of a citizen.

The college has disabled-friendly facilities such as disable-friendly toilets and screen-reader software.

The college took many Green initiatives to make campus eco-friendly, instill the spirit of environmental consciousness among students and community.

The college has the Solar-energy Plant of 20KV that generates alternative clean-energy and installed LED bulbs for energy conservation.

College established a Waste-Management System in the campus to process degradable and non-degradable wastes. Three separate systems - solid waste, liquid waste and e-waste function in the college for this purpose. Vermin-compost is produced from the solid organic waste in the college.

The college has constructed four Rain Water Conservation Pits and Waste water management system for RO plant water to be used in gardens.

The distinctiveness of the college is brought-out by the innovative green initiatives – Botanical gardens, Azolla Pond, Hydroponic Unit, Organic Farming, Seed Museum etc.

The college undertakes periodical Quality Green/Environment Audits and Energy Audits at internal and external levels. Greenvio Solutions, an Environmental Consultancy firm has made the external quits for energy,

green and environmental initiatives in the college.

The two best practices in the college are Eco-friendly and Green initiatives that are discussed above and Helping the needy Poor and Marginalised students and incentivizing the meritorious students with many endowment and cash prizes.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	T.R.R.GOVERNMENT DEGREE COLLEGE
Address	KOVUR ROAD, NEAR SAI BABA TEMPLE,
City	KANDUKUR
State	Andhra Pradesh
Pin	523105
Website	<a href="http://www.gdckandukur.ac.in">www.gdckandukur.ac.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	M. RAVI KUMAR	08598-223546	9440221228	-	gdckandukur@gmail.com
IQAC / CIQA coordinator	P. RAJ GOPALA BABU	-	9490300526	-	rajgopalb6@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	

State	University name	Document
Andhra Pradesh	Acharya Nagarjuna University	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC	29-07-1994	<a href="#">View Document</a>
12B of UGC	29-07-1994	<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				

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

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	KOVUR ROAD, NEAR SAI BABA TEMPLE,	Semi-urban	50	8094

## 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	BA,Ba Eco Pol Sci Spl Eng,	36	INTERMEDIATE	English	30	13
UG	BA,Ba His Eco Pol Sci,	36	INTERMEDIATE	English	60	52
UG	BA,Ba His Eco Spl Tel,	36	INTERMEDIATE	English	30	22
UG	BCom,Bcom Gen,	36	INTERMEDIATE	English	30	30
UG	BCom,Bcom Comp Appl,	36	INTERMEDIATE	English	60	57
UG	BSc,Bsc Maths Phy Chem,	36	INTERMEDIATE	English	30	4
UG	BSc,Bsc Maths Phy Comp,	36	INTERMEDIATE	English	30	29
UG	BSc,Bsc Bot Zoo Chem,	36	INTERMEDIATE	English	30	16
UG	BSc,Bsc Aqua Zoo Chem,	36	INTERMEDIATE	English	30	22
UG	BSc,Bsc Datasci Stat Comp,	36	INTERMEDIATE	English	30	19
PG	MSc,Msc Org Chem,	24	INTERMEDIATE	English	30	6
PG	MSc,Msc Com Sci,	24	INTERMEDIATE	English	20	1
PG	MA,Ma Tel,	24	INTERMEDIATE	English	20	1

**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				0				30			
Recruited	0	0	0	0	0	0	0	0	24	6	0	30
Yet to Recruit	0				0				0			
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						27
Recruited	20		7		0	27
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				0
Recruited	0	0	0	0
Yet to Recruit				0
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>
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	
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	20	4	0	24
M.Phil.	0	0	0	0	0	0	0	1	0	1
PG	0	0	0	0	0	0	7	1	0	8
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	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>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>Others</b>	<b>Total</b>
		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	480	0	0	0	480
	Female	215	0	0	0	215
	Others	0	0	0	0	0
PG	Male	29	0	0	0	29
	Female	12	0	0	0	12
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years						
Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	67	89	131	99	
	Female	47	42	41	51	
	Others	0	0	0	0	
ST	Male	2	4	6	4	
	Female	2	5	2	4	
	Others	0	0	0	0	
OBC	Male	29	41	43	51	
	Female	9	17	14	27	
	Others	0	0	0	0	
General	Male	8	18	18	26	
	Female	0	6	9	7	
	Others	0	0	0	0	
Others	Male	3	2	3	1	
	Female	5	4	0	2	
	Others	0	0	0	0	
Total		172	228	267	272	

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<p>NEP 2020 has provided the opportunity to study interdisciplinary courses to the students by integrating various streams and providing holistic education to the students. Skill development courses related to various streams have been introduced to provide scope for the students to select interdisciplinary subjects. For e.g., BA students opted for Plant Nursery course. We also offer the Life Skill Courses that are on the prescribed syllabus such as Human Values &amp; Professional Ethics (HVPE), Leadership Education, Entrepreneurship, Information and Communication Technology, Environmental Education. With these we inculcate value-based education and skills that help the students to cope up with the hard realities and struggles of life. With the aim of inculcating practical knowledge to the students the college gave the task of Community Service Project to our students and to develop a holistic life perspective among the students by making them adapt to study culture, traditions, habits, lifestyles, resource utilization, wastages and its management, social problems, public administration system and the roles and responsibilities of different persons across different social systems. They are asked to take up Socio-Economic survey and a specific survey on the topic related to their domain subject. Each student was assigned a ward or a habitation. A group of 10-15 students were monitored by a Faculty Mentor. The students are supposed to consolidate the survey, submit a report and present the findings before a committee. We have implemented this during the current academic year and will try to improvise in the days to come.</p>
2. Academic bank of credits (ABC):	<p>The University i.e., Acharya Nagarjuna University has instructed its affiliated colleges with regard to the Academic Bank of Credits in tune with the NEP. The students were also appraised of the system and procedures of continuation of their UG course. They were told that they can continue their Education with breaks, if they wish so and their Credits obtained earlier will be preserved in the Academic Bank of Credits. When they re-join after the break, the preserved credits will also be added to their present score. So, this system will be useful to those who wish to continue their Education after a break. (i) A certificate will be issued after completion of one year study (ii) A diploma will be issued after two years</p>

	study and (iii) the degree after the successful completion of three years of study.
3. Skill development:	<p>In the ever-changing dynamic world, the students should be kept abreast with the new trends of technology and skill development. With this aim and to keep up in tune with NEP 2020 we have provided opportunities to the students to hone their skills by joining online skill development courses. Students benefitted from courses viz., Introduction to Cybersecurity, TCS iON Career Edge course, IBM P-Tech and IIT Bombay Spoken Tutorial - Introduction to Computers. As part of curriculum, Skill Development Courses such as Electrical appliances, Plant Nursery, Fruits and Vegetable preservation, Dairy Technology, Poultry Farming, Food adulteration, Tourism Guidance, Financial Markets, Insurance Promotion were introduced as electives for the three streams of undergraduates. Apart from these, the institute has been offering training in Soft Skills, Reasoning, Arithmetic, Tally, Hardware Networking and computer skills through the Jawahar Knowledge Centre in our college. Our college has also provided opportunity to the unemployed youth in the nearby community by allowing them to get trained in the college through Mukhyamantri Yuva Nestham scheme initiated by APSSDC. We have also introduced market-oriented courses such as Aqua Culture Technology and Data Science to provide varied opportunities to the students. The college has good ICT facilities and we use them effectively.</p>
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	<p>The college offers teaching in Bi lingual mode so as to enable the students to understand the concepts comprehensively and also to have a practical outlook. To provide varied experiences we have opportunities to study Urdu, Hindi and Sanskrit as Second Languages along with Telugu. We conduct various programmes and celebrate days of National and International importance to inculcate patriotic fervour and develop a sense of respect towards our culture. Life skill courses like Indian Culture and Science and Performing Arts were introduced as a part of the curriculum. We celebrate days like-Mathru Bhasha Dinotsavam, Rangoli Festivals, Yoga Day, Valmiki Jayanthi and days that inculcate Environmental consciousness. Students are encouraged to participate in online competitions on the occasion of the celebration of Azadi Ka Amruth Mahotsav and many</p>

	other programmes on Environment Consciousness, National integration and so on...
5. Focus on Outcome based education (OBE):	The Programme and course outcomes of all the programmes are designed by A P State Council of Higher Education. The institution chalks out the strategies for the effective implementation of the programmes designed and circulated by the Council. In this regard, we carefully execute the teaching and learning process to meet the outcomes of the programmes and courses. We conduct induction programmes and workshops to explain the programme and course outcomes to the students. As ours is an affiliated college we have less scope for outcome-based syllabus design but with the continuous efforts of the members of the staff we encourage our students to pursue higher studies after completion of graduation course. We also conduct campus drives to create employment avenues. We also address the Cross cutting issues such as HVPE, Entrepreneurship Education, Leadership Education, Information and Communication Technology, Environmental Education. With these we inculcate value-based education and skills that help the students to cope up the hard realities and struggles of life.
6. Distance education/online education:	The New Education policy has provided wide scope for Distance and online education. During the Pandemic period, the face-to-face mode of classroom teaching was unavailable. As a result, on line education was brought in, to cater to the needs of students and see that their educational needs are addressed. Our entire faculty were trained to adapt themselves to the online mode of teaching. We conducted online classes to our students during the lock down period through platforms like G-Suite, Google class Room, Zoom App etc. Most of our staff members have completed Swayam online Courses. Our college has a functional Distance Education Study Centre affiliated to Dr. B.R. Ambedkar Open University, Hyderabad (Dr. BRAOU) which provides opportunities to those who cannot pursue regular mode of education.

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	YES
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	YES
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	YES our students have actively been a part of General elections 2019 as volunteers and also helped the authorities in the conduct of local body elections in April 2021 . Our college students are actively involved in awareness programmes connected to SVEEP and have also participated in the Voters Day awareness meets .
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	Yes, The college has been conducting awareness programmes regularly. Our college conducted special voter enrolment drives for our students and encourages them to enroll as voters. The list of the students and the activities could be accessed through the link below. <a href="https://gdckandukur.ac.in/userfiles/Electoral%20Literacy%20Clubs.pdf">https://gdckandukur.ac.in/userfiles/Electoral%20Literacy%20Clubs.pdf</a>
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	We have enrolled our students as voters by conducting special drives thrice. We are encouraging our students to actively take part in the electoral process. We are also taking steps to enroll our students as Voters by conducting special drives.

## Extended Profile

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### 1 Students

#### 1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
767	597	584	500	527

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

### 2 Teachers

#### 2.1

Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 65

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

#### 2.2

Number of teaching staff / full time teachers year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
29	28	27	28	25

### 3 Institution

#### 3.1

Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2021-22	2020-21	2019-20	2018-19	2017-18
34.83	89.82	37.63	99.35	57.08



## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment**

**Response:**

1.

The College analyses the needs of the students at the beginning of every semester and plans the curriculum delivery as prescribed by the university in such a way that it includes the syllabus and activities as prescribed. Though we have limited scope in the design of the curriculum, we try our best to enrich the curriculum with the latest developments by introducing certificate and value added courses. The effective delivery of the curriculum includes a variety of things like motivation in inculcating work culture, supervision and revision through periodic meetings by the principal with the faculty and students' involved committees. We impart competence, creativity and compassion through innovative teaching methods. Through a series of interactive activities like Group discussions, Powerpoint presentations, Quizzes, Debates, Student seminars, Assignments, Study Projects, Community Service Projects, etc. we provide practical insight to students and help them develop their higher order cognitive skills such as critical analysis, problem solving, evaluation and synthesis.

Covid-19 has thrown new challenges. We went online through various platforms and delivered 2771 online classes during the pandemic which is the second highest in the entire Zone III. We provided laptops and smartphone services to the poor students to attend online classes. LMS, Online material, You Tube videos were used in the online classes effectively. The staff and students were encouraged to pursue online courses. Students joined in online certificate courses from organisations like IIT Bombay-Spoken Tutorial , TCS, IBM-PTech, Cisco NetAcademy etc. Curricular activities like Quizzes, Student Seminars and Group Discussions were conducted online.

The following are the efforts of the college to implement curriculum planning and development.

- The Revised CBCS model as per the University norms.
- Academic calendar to deliver the curricular and co-curricular activities.
- ICT tools for effective Teaching Learning Process.
- Comprehensive and Continuous Internal Assessment (CIA)
- Practical and Experiential learning through advanced teaching methods.

- Field trips to provide real life, ground level exposure to the students.
- Certificate courses to enrich the students with the latest trends.

The college strictly adheres to the academic calendar of Acharya Nagarjuna University, Guntur for the conduct of continuous internal evaluation. The University schedule of internal exams is circulated and the academic coordinator in consultation with in-charges of the departments concerned formulate the time table which in turn gets approval from the principal. Later, all the in-charges of the concerned Departments are instructed to conduct internal examinations as per schedule, evaluate and ensure uploading of internal marks in the website of the university well before the commencement of the end semester examinations. For external exams the University schedule is strictly followed.

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

## 1.2 Academic Flexibility

### 1.2.1

**Number of Add on /Certificate/Value added programs offered during the last five years**

**Response:** 83

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

### 1.2.2

**Percentage of students enrolled in Certificate/ Add-on/Value added programs as against the total number of students during the last five years**

**Response:** 79.93

**1.2.2.1 Number of students enrolled in subject related Certificate/ Add-on/Value added programs year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
633	523	441	436	345

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<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 Institution believes that Environmental concerns, gender issues, societal concerns, professional development of students and personality building should be an important part of the curriculum. In order to integrate the cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Personality Development and Leadership, the institution offers courses prescribed by the University. The students are involved in a variety of activities to inculcate these values.

#### **Human Values and Professional Ethics**

Human values and Professional Ethics (HVPE) is a compulsory Value Added Program, which has been introduced as part of the curriculum to all UG programs. Human Values like dignity, respect, compassion, kindness, helpfulness etc... and Professional Ethics such as Punctuality, honesty, trustworthiness, transparency, accountability, objective understanding, respect etc... are imparted to the students through various Value Added courses on Human Values and Professional Ethics, Leadership education, Entrepreneurship and topics covered under Language Courses.

The objective of these courses lies in the enhancement of the cognitive skills i.e., skills of the intellect in thinking clearly and to act in a morally desirable way and develop a sense of commitment and responsibility towards the society.

Creating **Gender awareness** and sensitising the young towards issues related to it, is of great significance in today's Gender biased Society. The college is in the forefront to address Gender issues. Through a curriculum which consists of several topics on Gender related issues we try to inculcate the value of treating Women on par and try to educate that there should be no injustice in their opportunities. The Women Empowerment Cell (WEC) is actively involved in creating awareness on Gender equity. Through a plethora of activities the WEC tries to inculcate the true spirit and practical insights to what is taught in the classroom.

**Environmental Studies** is also a compulsory Value Added Program, which has been introduced as

part of the curriculum to all UG programs. The Curriculum of the course is meant for creating awareness on Environment and Sustainability. We try to keep the students abreast of the impending dangers on the environment and create awareness. Apart from Curriculum, through- the Green initiatives (Azolla culture, Vermi Compost unit, Hydroponics), the environment friendly farming methods (Organic farming), the beautification of the campus and activities like clean and green program (Swachh Bharath) we try to involve them. A course on Solar Energy is also taught as a part of Life Skills.

Apart from these Cross cutting issues, we also teach Communication Skills, Information and Communication Technology (ICT), Indian Culture and Science, Performing Arts and Health and Hygiene as part of the Curriculum to hone the innate skills among the students.

The institution considers cross-cutting issues as the most important aspect in Human Development and so tries to incorporate the professional, moral, environmental and human values that commensurate with social, economic and cultural realities in the society. We inculcate these values among the students by conducting various programmes of national importance and social relevance through WEC, ECO Club, NSS and NCC along with regular teaching.

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

### 1.3.2

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

**Response:** 40.81

**1.3.2.1 Number of students undertaking project work/field work / internships**

Response: 313

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

## 1.4 Feedback System

### 1.4.1

**Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website (Yes or No)**

**Response:** Yes

File Description	Document
Upload supporting document	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

**Response:** 63.81

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

2021-22	2020-21	2019-20	2018-19	2017-18
272	267	228	172	184

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

2021-22	2020-21	2019-20	2018-19	2017-18
430	410	340	320	260

#### File Description

#### Document

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)

#### 2.1.2

**Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)**

**Response:** 68.18

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

2021-22	2020-21	2019-20	2018-19	2017-18
131	133	122	101	113

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

2021-22	2020-21	2019-20	2018-19	2017-18
215	205	170	160	130

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

**2.2 Student Teacher Ratio****2.2.1**

**Student – Full time Teacher Ratio**  
(Data for the latest completed academic year)

**Response:** 26.45

**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 using ICT tools**

**Response:**

The college lays special emphasis on the student centric methods like experiential learning, participative learning and problem-solving by using ICT for effective teaching - learning outcomes. The college keeps in view the diverse cultural background and aspirations of the students in applying these methods.

**Participative and Experiential Learning** practices are actively followed in the college as follows.

- Group Discussions
- Student Seminars and Assignments
- Role Play
- Literary projects

- Lab Practicals
- Project Works
- Field Works/ Visits
- Debates
- Quiz
- Poster Presentation

The activities conducted as part of **student centric methods** are given below.

- **Community Service Project(CSP)** : Community Service Project of 2 months duration was introduced where the students are supposed to conduct a socio economic survey in general and do a project on a specific theme chosen. A group of 15 to 20 students are monitored by a faculty mentor. Accordingly, students collect the data, analyse it, prepare a report and submit for the evaluation.

#### **CSP Link**

<https://gdckandukur.ac.in/page.php?type=csp&id=community-service-project>

- Deforestation Role Play: <https://youtu.be/Jd8c0R23e0g>
- Water Conservation : [https://youtu.be/\\_NXuvuRqSbw](https://youtu.be/_NXuvuRqSbw)
- Mock Parliament: <https://youtu.be/Gpi3740CR-I>
- Group Discussions <https://youtu.be/805xb-XIFeo>
- Field Works/ Visit

**Problem solving methods** are implemented through student projects, Assignments, Programming, Science Experiments, Debates, Extension activities etc.. Problem solving methods are followed in TALLY software, Hardware Networking, Programming Languages etc. Study of Current Affairs and use of Library are used to develop problem solving skills.

**Collaborative Learning** is practiced through Group discussions, Quiz, Group projects, debates and Problem-based Learning.

**ICT and E-learning Resources** are used in the above student centric activities which are as follows.

- Computer Lab with internet facility.
- PPT based classroom Teaching
- Language Lab, Virtual Labs , Digital Classrooms, LCD Projectors, MANA TV, Youtube Channels etc.
- Web search and Browsing.
- Ms-Office - Word, Excel, PPT.
- G-Suite- E-Mail, Google Classroom, Google Docs, Google Forms etc.
- Online Teaching-learning Platforms - Google Meet, Zoom, CISCO- WEBEX.
- Online Courses- NPTEL, SWAYAM, TCSiON, IBM PTECH, IITBombay Spoken Tutorial etc.
- E-Resources through N-List.
- Evaluation E-Tools - Google forms, KAHOOT, PLICKERS etc.
- Whatsapp Groups
- CCE-LMS:<https://gdckandukur.ac.in/page.php?type=lms&id=lms>

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

## 2.4 Teacher Profile and Quality

### 2.4.1

**Percentage of full-time teachers against sanctioned posts during the last five years**

**Response:** 97.16

**2.4.1.1 Number of Sanctioned posts / required positions for teaching staff/ full time teachers year wise during the last five years:**

2021-22	2020-21	2019-20	2018-19	2017-18
29	28	28	28	28

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>

### 2.4.2

**Percentage of full time teachers with NET/SET/SLET/ 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)**

**Response:** 81.02

**2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
34	33	16	16	12

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient**

**Response:**

**The examination and assessment process** in the college is transparent and in compliance with the guidelines of affiliating University. Students are informed about this process through orientation programs in the First Year. The tentative examination schedules, question paper patterns and evaluation methods will be informed to the students well in advance. The information related to this is made available on the college website. The external and internal examinations are monitored by the examination committee. The Committee consists of Convener, Co-Convener and members from all departments. Non-teaching staff also lend their hands in administrative work. The examination

committee ensures transparency and accountability in the examination and assessment procedures.

**Assessment** is done at two levels- **Internal and external**. External exams are conducted by the university for 75 marks, at the end of the semester. This is done as per the question paper Blueprint of the university. University conducts the evaluation and declares the results transparently online.

The internal assessment is conducted by the college for 25 marks. This is done through a system of **Continuous Internal Assessment(CIA)** For effective conduct of the exams, the college has set up an internal examination committee and a lecturer will be the in-charge, with two other lecturers as members. They monitor the conduct of internal exams and also observe that the marks are posted in the central marks register for internal exams.

The CIA system prior to 2020-21 was based on various assessment components such as mid term exams, assignments, quiz, seminars and attendance. The new pattern CIA system has been followed since 2020-21 for comprehensive and systematic assessment.

The details of the new **CIA** system of Internal assessment effective from 2020-21 are as follows

S.No	Assessment method	Marks
1	Mid Term Test-1	20
2	Mid Term Test-2	15
3	Assignments	05
4	Project Work/ Seminar/ Group Discussion/ Role Play/Quiz/ Presentations/ Field Trips	05
5	Clean & Green and Attendance	05
Total Marks		50

The Total internal marks- 50 are scaled down to 25 marks. These marks obtained by the student are submitted to the University online which ensures transparency.

**Grievance redressal** for examination and assessment is implemented through a committee for both external and internal exams. Issues like Revaluation, Name correction, Mistakes in question Papers, Out of syllabus questions, Hall Ticket issues etc..

Grievance redressal system functions in a time bound manner. The internal grievances are addressed in One Week. External grievances are intimated to the university and resolved as per its norms.

Grievance redressal system is followed effectively by ensuring transparency and accountability at every stage.

The students who get less marks and those who are absent for the internal exams will be called for counselling by the ward counsellors. The reasons will be discussed and they are instructed to reappear for the tests.

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

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

**Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website and attainment of POs and COs are evaluated**

#### Response:

The institution offers **3 UG (B.A,B.Com, B.Sc) and 3 PG (MSc-OrgChem, MSc(Comp.Sci.), (MA-Telugu)** programs with 13 group combinations.

Every program and course contains the defined outcomes to be achieved. The college designs all the curricular and cocurricular activities to achieve the outcomes. The college prepares academic calendar, curricular plans, teaching synopsis, co curricular activities and assessment system to deliver the outcomes. The Principal in coordination with Departments ensures the effective implementation of these activities .

#### Program outcomes (POs):

The programs offered by the college are aimed at achieving the following outcomes

- Acquiring comprehensive knowledge in the domain subject
- Achieving soft and professional skills
- Transforming into an organic individual and responsible citizens

The programmes are offered in a combination of different disciplines. Program outcomes are student-centric. The student shall be able to demonstrate and apply the acquired knowledge, skills and attitude through the programs in real life.

Each Program contains **Programme Specific Outcomes(PSOs)** which are aimed at training the students to solve real life societal problems.

#### Course Outcomes(COs):

Each course contains various outcomes which are aimed to

- Acquire knowledge and understanding about a specific subject domain.
- Analyse , Synthesise and Evaluate various issues in the specific subject domain
- Innovate new frontiers of knowledge and skills in the domain .

The POs and COs are stated and displayed to the students . The POs are stated and discussed in the Student Induction programmes at the beginning . The COs are stated and discussed in detail by the teachers at the Department and Classroom.

The POs and COs are displayed to the students by placing them on the College Website and Departmental Notice Boards and in the classrooms.

The college ensures that each student shall read, understand and attain the POs and COs.The feedback from the students on the attainment will be collected at the end of the program. The Question papers BluePrints are designed keeping in view the attainment of POs and COs.The IQAC plays an active role in achieving these.

The attainment of POs and COs in the college is analysed broadly through **Direct method** and **Indirect method** .

Under **the Direct method**, the pass percentage in each course is analysed. The student who has passed the course is considered as attained the COs and completed the program is considered as attained the POs. The level of attainment of COs is graded into a three level scale ( A,B,C) based on the range of pass percentage in a course which are given in the table below.

Range of Pass Percentage	Grade
<40%	C
41% - 60%	B
> 60%	A

Based on the above criteria – more than 90% of the courses achieved the highest grade(A) in attainment of COs.

**The Indirect method** of attainment is analysed based on the performance of the students in two criterias- Progression to Higher Education and Job Placements. During the assessment period a total of 90 final year students progressed to Higher Education and 162 achieved jobs.

The details are given in the links.

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

**2.6.2****Pass percentage of Students during last five years****Response:** 77.61**2.6.2.1 Number of final year students who passed the university examination year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
131	80	126	70	68

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

2021-22	2020-21	2019-20	2018-19	2017-18
151	113	151	95	102

**File Description****Document**

Upload supporting document

[View Document](#)

Institutional data in the prescribed format

[View Document](#)**2.7 Student Satisfaction Survey****2.7.1****Online student satisfaction survey regarding teaching learning process****Response:** 3.87**File Description****Document**

Upload database of all students on roll

[View Document](#)

## 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 in the institution during the last five years (INR in Lakhs)*

**Response:** 23.97

**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)**

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	10.27	13.70000

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<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 college established the enabling **eco system for innovations** and **transfer of knowledge** to the students and to the community. The following are the practices in the college for ensuring the above

- Supporting the faculty to participate in various workshops, seminars, FDPs, Refresher and Orientation courses .
- Encourage the faculty to pursue innovative courses.
- Encouraging them to pursue Research , get research projects and publish research papers .
- Encouraging the faculty to share their acquired knowledge and research output with the students.
- Encourage the Departments and faculty to take up innovative activities by involving the students.

- Encouraging the Departments to have collaborations with industry and institutions to share the practical knowledge .
- Organising talks with experts from the Industry and research institutes to impart innovative knowledge.

The Faculty published nearly 78 research papers and shared the output with the students .

Three members of the faculty are involved in the revised CBCS curriculum design .

One member of the Faculty has contributed in writing a Bi - Lingual TextBook in Economics published by APSCHE.

Two members of the Faculty have contributed in writing Textbooks for Skill Development Courses published by APCCE.

The college with the active involvement of the Departments of Botany and Zoology has taken up several innovative **Green activities** by involving the students such as..

- Hydroponics ( Soil Less Cultivation)
- Azolla culture
- Organic farming
- Solid Waste management( Vermi compost Unit)
- Aquatic Pond and an Aquarium.

The students were actively involved in all the above activities and were imparted practical knowledge and training to pursue in future.The Local community was also educated about these activities. The Units of **Vermicompost** and **Azolla** have been converted into an incubation centre and the local community were trained.The college also plans to develop other Initiatives into incubation centres and Start ups in future.

**Organic Farming** is another innovative initiative to create and share the Knowledge. The students were taken to field visits to Venkatadripalem village and were trained on practical methods of organic farming. Thereafter the students started practising organic farming in the campus and produced spinach

and other vegetables which were sold to the staff.

As a part of transfer of new knowledge the students were trained by the experts from the Industry and Research Institutes such as , M/s Devi Sea Foods and M/s Munnangi Sea Foods ,Central Tobacco Research Institute,Kandukur and College of Horticulture,China Latrapi.The students were also imparted the practical knowledge of banking by the Chief manager ,SBI Branch, Kandukur

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

### 3.2.2

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

**Response:** 6

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

2021-22	2020-21	2019-20	2018-19	2017-18
3	2	1	0	0

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

## 3.3 Research Publications and Awards

### 3.3.1

*Number of research papers published per teacher in the Journals notified on UGC care list during the last five years*

**Response:** 0.94

**3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
00	20	9	18	14

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

**3.3.2****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:** 0.18**3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
3	3	3	1	2

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<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:**

The college conducts diverse **extension activities** with the active involvement of students and other wings for the benefit of the neighbourhood communities.. Students will be sensitised on social issues and

achieve holistic development through these activities. The programmes conducted under these activities are classified as

- Creating community awareness through campaigns and rallies on social,gender, health and electoral practices.
- Helping the community with services like Blood Donation, fund raising, Helping police, Plantation, Clean-Green, Paintings, Literacy training and soft skills to the school students, training the farmers on new farming methods etc..

Extension activities of the college are collaboratively carried out by several internal wings.

**NCC Unit** takes the lead role in conducting extension activities related to Fundraising, Patriotism campaigns, helping the police etc.

**The Women Empowerment Cell** plays an active role in the extension activities related to Gender equality and sensitisation, Girl child Nutrition and protection.

**Eco club** and **Department of Botany** play vital roles in conducting extension activities related to environmental consciousness.

**NSS Units** play lead role in conducting the extension activities related to Social issues and Blood Donation camps with RRC and NCC

The college conducted various **community-based extension activities** during the assessment period, which are as follows

Programmes on **Community Awareness**

- AIDS Rallies
- Gender-Awareness and Women-Empowerment campaign
- Plastic-Ban Campaign
- Domalapai Dandayatra ( Protection from mosquitoes)
- KISHORI VIKASAM- Awareness on Girl Child Nutrition
- Open Defecation Free campaign
- Voter awareness campaigns.
- Traffic Awareness campaign.
- MELU KOLUPU- Awareness program on safety of girl students.
- Azadi-ka-Amruth Mahothsav- Campaign on 75 Years of Independence, patriotic sacrifices and patriotism.

#### Programmes for **Community Help**

- Organised Annual Blood Donation Camps.
- Participated in JANMA BHOOMI-MAAVOORU- Cleaning Public Roads&Places and Drainages, Plantation, Health Awareness and 5K Runs.
- Conducted Swachh Bharath- Clean&Green and Plantation in neighborhoods.
- Participated in Swachh Pakhwada- Cleaning Statues in Public places.
- Helped local police in crowd-management during fairs and festivals.
- Helped police in conducting the General elections-2019 and Local Body elections.
- Helped police in DISHA APP installation and usage.
- Donated Water Cooler to Orphan Girl Hostel, Kandukur.
- Fundraising on Flag Day, Communal Harmony, Kerala Floods, COVID-19 Relief etc..
- Conducted COVID Vaccination campaign

- Conducted training on scientific-experiments and literacy-skills in local schools.
- Trained local farmers on Organic Farming, Vermi Compost and Azolla Culture.
- Trained local women on Hydroponics.

### **NSS Special Camps**

Special Camps were conducted by NSS Units in neighborhood villages. Four NSS special-camps were conducted during the assessment period in the villages of Kondamudusupalem, Badevaripalem, Nookavaram, Pokuru, Kummaripalem, Cherukuru, Mundlamurivaripalem, Paluru-Dondapadu.

The extension activities conducted in NSS special camps are as follows:

- Clean&Green
- Plantation
- Awareness campaigns on social and health issues.
- Painting of school buildings in Badevaripalem.
- Social Theme Quotations and Paintings at public places- “ Saving Mother Earth- Water Conservation, Environmental Protection” and “Saving the Girl Child” in Paluru-Dondapadu.
- Cleaning public places- Temples and Statues in Dondapadu.
- Imparting soft skills- Paintings, Dancing, Self defence, Embroidery, Communication skills among school students.
- Conducting Socio-Economic Surveys and identifying needs and problems of the community.

Students developed a sense of social awareness and responsibility through these activities.

File Description	Document
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### 3.4.2

#### **Awards and recognitions received for extension activities from government / government recognised bodies**

##### **Response:**

**Extension activities** carried by the college to involve the students in community service and outreach programs. The college is always in the forefront in bringing about awareness on issues of social relevance ,among the students and in the nearby society as well. The college was rewarded with three awards for its extensive activities which are as follows

Award for **Best Electoral Practices** by District Election Authority

‘**Best Electoral Practices**’ award was conferred on the college by the District Election Authorities, Prakasam dist, Ongole for collaborating with SVEEP and creating awareness among the students on voter enrolment and celebrating National voters day. With that encouragement we enrolled more students as voters and played our part in strengthening democratic values.

#### **Social Service Appreciation Award by Police Department**

NSS and NCC Students played an important role in helping the Police in Krishna Pushkaralu (2016), crowd management during Fairs and especially during the Gram panchayat elections 2021. The Police Department, Prakasam District has presented the College and the Students with a Social Service Appreciation Award.

#### **Green Award by Kancharla Foundation, Kandukur**

Kancharla Foundation, Kandukur has awarded the College with Green Award 2020-2021 for taking up several new Green and Eco-Friendly initiatives such as Azolla Culture Unit, Solid Waste Management -

Vermi Compost Unit, Hydroponics Unit, Organic farming and other environment friendly activities like Rain water harvesting and waste water management.

We consider these as a recognition of our efforts and accept these as an additional responsibility and rededicate ourselves for more quality and service to the society.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
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### 3.4.3

**Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years**

**Response:** 65

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

2021-22	2020-21	2019-20	2018-19	2017-18
12	14	13	14	12

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

## 3.5 Collaboration

### 3.5.1

**Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.**

**Response:** 14

<b>File Description</b>	<b>Document</b>
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

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### 4.1 Physical Facilities

#### 4.1.1

**Availability of adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium, yoga centre etc. in the institution**

**Response:**

Provision of adequate infrastructure facilities is one of the important aspects of the Mission of the college for its holistic development. Accordingly, the college puts special emphasis on availability of adequate physical and digital infrastructural facilities like classrooms & seminar halls, laboratories, ICT facilities, library, sports and wellness facilities, garden and green facilities, and other essential supporting facilities. The college is located in a sprawling 50-acre campus which facilitates expansion of any new infrastructural facility. Availability of various infrastructural facilities in the college are as follows:

#### **Classroom and Seminar Hall Facilities**

The college has adequate classrooms and seminar hall facilities such as

- Fifteen physical classrooms with sufficient facilities
- Three Digital classrooms
- Two Virtual classrooms
- One closed-room seminar hall and one open-air auditorium

#### **Laboratories**

The college has well equipped laboratories such as

- Two computer labs with latest systems
- Botany, Chemistry, Physics, Zoology labs
- Storerooms under laboratories
- English Language Lab under JKC

## **Library**

The college has an old and big library with following facilities

- About 25000 books of all disciplines including textbooks, reference books, novels etc
- Books on competitive exams
- Periodical journal and daily newspapers
- Automation with Soul 2.0 Software
- E-resources under INFLIBNET-NList
- Departmental libraries in Botany, Chemistry, Physics and Zoology departments

## **ICT and Digital Facilities**

The college has reasonable ICT and Digital facilities such as

- BroadBand Internet with Wi-Fi facility in Principal chamber, office, departments, seminar halls, Computer labs, JKC and Library
- Wi-Fi enabled campus
- MANA TV facilities
- Digital and Virtual classroom facilities
- Projector and Computer based PPT presentation facility in science labs, seminar hall and few classrooms
- E-resources under INFLIBNET-NList
- Google-Suite facility to the faculty and students with personal accounts

## **Sports and Wellness Facilities**

The college had adequate sports facilities. By utilising these facilities, the college and PE Department gained a reputation in sports in the state and achieved many trophies, cups and prizes at national, state, university and district levels. The college also regularly conducts the Yoga day for the staff and students.

The sports facilities in the college includes the following

- Separate Physical Education department
- Playground with wide area of 10 acres
- Running track - 400m
- Mini Gymnasium

### **Gardening and Green Facilities**

The college has adequate gardening and green facilities which brought the distinctness to the college eco-friendly activities. The following are gardening and green facilities in the campus:

- Four botanical gardens with variety plant species
- Azolla Pond Unit, Hydroponics Unit, Waste Management System, and Organic Farm are maintained by the Department of Botany and a Vermi Compost Unit under the Department of Zoology.
- Solar Power Grid of 20 KVA generates Green Electric power.

### **Other Essential Supporting Facilities**

The college had adequate many essential supporting facilities which are as follows

- The Public Address System
- CCTV Camera Surveillance
- College Girls Hostel on the campus constructed with RUSA Funds and maintained by the Social Welfare Department.
- Vehicle parking shed

- Canteen
- Dr. B.R AMBEDKAR Open University study centre
- Five blocks of washrooms for girls, boys and staff.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
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#### 4.1.2

**Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

**Response:** 75.5

**4.1.2.1 Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
11.42	55.94	30.64	92.25	50.37

File Description	Document
Upload supporting document	<a href="#">View Document</a>
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## 4.2 Library as a Learning Resource

#### 4.2.1

**Library is automated using Integrated Library Management System (ILMS), subscription to e-resources, amount spent on purchase of books, journals and per day usage of library**

**Response:**

**The Library** plays a very important role in the Teaching learning process in the college by providing reading and reference resources and a congenial atmosphere to study. The college has a resourceful Library having a large number of books, journals, E Resources, etc..for the benefit of the students and

Faculty. Magazines like Down to Earth and Frontline, books for competitive examinations like Civil Services Chronicle, Udyoga Sopanam, Vivek, Yojana etc and four daily newspapers are made available to the students. The Library has Reference, Journal and Reading sections for the easy access of the students. There is a separate reading section for Girl Students. The Library is under CCTV monitoring system. Students are provided with a xerox facility to take a copy of the important material.

### **Integrated Library Management System (ILMS)**

The college Library has nearly 25000 books. The Library is automated with SOUL 2.0 Software for easy access and issue of books. Soul Software is used for the purpose of Acquisition, Cataloging and Circulation of books.

### **Subscription to E-resources**

The college Library has subscribed the E-resources through INFLIBNET-N-List to have access to a wide range of online resources- Books, Manuscripts, Journals, Research Thesis, Reports etc..at a Global Level.

The college Library provides computer facilities to the students for browsing online resources.

The College Library encourages the students and Faculty to use the E-resources through the National Digital Library.

### **Amount spent on purchase of books**

The college spends a significant amount on purchase of books, Magazines, News Papers. An amount of Rs.3,34,234/- was spent to purchase the books under the Book Bank Scheme for the SC/ST Students. The amount spent for purchasing the Magazines , Newspapers and books for Competitive Exams is donated by the Staff Members.

### **Per Day Use of Library**

The college Library encourages the students and staff for daily use of its resources. Per day use of the

library by the readers can be measured by the average Daily Footfall . The Library has an average Daily Footfall of 53 during the academic year 2021-22.

A Library committee consisting of the librarian and faculty members organizes a Library orientation programme every year for the First year students to explain the effective use of various Library facilities. It regularly displays the arrival of new books and magazines for the benefit of Students and Faculty.All these activities lead to an increase in the usage of the Library resources ,hence the Footfall.

### Other Activities of the Library

- Along with the books, the library maintains records of Articles, Research Papers and Books published by faculty members.
- It maintains the Syllabus & Previous Question Papers of all the subjects for reference.
- It Collects the Newspaper coverage of the college events and the clippings are pasted so that all the college events are available in the form of albums.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
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## 4.3 IT Infrastructure

### 4.3.1

**Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection**

#### Response:

The IT and the Internet facilities strengthen and improve the quality of teaching and learning. The College has adequate IT and Internet facilities and they are regularly updated with the latest advancements.These facilities help to adopt the latest Teaching learning methods-Online Teaching, Blended Teaching, Flipped Classroom,Online Assessment ,Whats app based teaching, MOOCS etc..

#### IT Facilities

The following are the IT facilities established in the college and are regularly updated.

- The college has a total number of 145 computers out of which 53 are recently donated by NAAC SADHANA SAMITHI .
- The college has two Virtual classrooms and three Digital classrooms and six classrooms with LCD projectors.
- Printers, Scanners are available in the Departments and Office .
- JKC-ELL Facility.
- Biometric machines, Apps services like OLTP and FRCS for recording the attendance and classroom transaction of the staff and Students.
- CCTV Surveillance cameras for effective monitoring .
- College G-Suite to provide dedicated Google account based services like emails, Google Forms, Docs, Sheets, Drives, Classrooms etc..
- The Teaching Learning methods in the college have been updated with latest ICT based and Online platforms - use PPTs, Google meet, Zoom, Cisco webex, Teachmint etc..during and post Covid-19 pandemic period.

### **Internet Connection with Sufficient Bandwidth**

The College provides Internet facility in all the Departments, Laboratories, Library, Principal's Chamber, Office and Student Service Centres. The Campus is enabled with Wi-Fi facility.

The Internet facilities in the college have been upgraded to a Broadband connection of higher speed. The Broadband Internet facility in the college is provided by three service providers such as - BSNL Broad Band with a speed of 150 MBPS , Deccan Internet Services with a speed of 20 MBPS and AP FIBER Grid Internet with a speed of 10 MBPS.

File Description	Document
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**4.3.2**

**Student – Computer ratio (Data for the latest completed academic year)**

**Response:** 5.29

**4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 145

File Description	Document
Upload supporting document	<a href="#">View Document</a>

**4.4 Maintenance of Campus Infrastructure****4.4.1**

**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:** 24.49

**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)**

2021-22	2020-21	2019-20	2018-19	2017-18
23.41	33.88	6.98	7.09	6.70

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

## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

**Percentage of students benefited by scholarships and freeships provided by the Government and Non-Government agencies during last five years**

**Response:** 75.76

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government and Non-Government agencies year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
483	456	480	418	417

#### File Description

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Upload supporting document

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#### 5.1.2

**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

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#### 5.1.3

**Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 20.17

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

2021-22	2020-21	2019-20	2018-19	2017-18
167	148	97	103	85

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

**5.1.4**

**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

File Description	Document
Upload supporting document	<a href="#">View Document</a>

**5.2 Student Progression****5.2.1**

**Percentage of placement of outgoing students and students progressing to higher education during the last five years**

**Response:** 41.34

**5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
18	97	62	60	16

**5.2.1.2 Number of outgoing students year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
151	113	151	95	102

**File Description****Document**

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[View Document](#)**5.2.2**

**Percentage of students qualifying in state/national/ international level examinations during the last five years (eg: JAM/CLAT/GATE/ GMAT/ CAT/ GRE/ TOEFL/ Civil Services/State government examinations)**

**Response:** 100

**5.2.2.1 Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ Judicial Services/Public Prosecution services/All India Bar Exams/State government examinations) year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
3	1	7	1	1

**5.2.2.2 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**

2021-22	2020-21	2019-20	2018-19	2017-18
3	1	7	1	1

**File Description****Document**

Upload supporting document

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### 5.3 Student Participation and Activities

#### 5.3.1

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

**Response: 11**

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

2021-22	2020-21	2019-20	2018-19	2017-18
3	0	3	3	2

#### File Description

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#### 5.3.2

**Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)**

**Response: 8**

**5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
7	4	11	8	10

#### File Description

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## 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:**

The **Alumni Association** contributes significantly for the development of the college. Alumni consists of reputed personalities like Sri Ganta Srinivasa Rao, former Education Minister, A.P, Sri Tumati Madhava Rao, MLC, Sri I.Y.R. Krishna Rao, former Chief Secretary, A.P, Prof. K. Veeraiah, former Vice-Chancellor, Kum. A. Lalitambaha-Taxonomist and several other distinguished persons working in various fields.

The college has a registered **Alumni Association (R.No: 133/2016)**. consisting of Chairman, Secretary, Treasurer and Executive Members. It contributed for development of the college through different ways such as:

- Financial contribution
- Endowment prizes for meritorious students
- Incentive prizes for academic improvement
- Provision of physical amenities
- Helping poor-needy students
- Facilitating extensions activities
- Providing guidance and support

### **Financial Contribution**

- Alumni under guidance of Local MLA, Sri. M. Mahidhar Reddy formed NAAC Sadhana Samithi for mobilising financial resources for development of infrastructure. It mobilised an amount of Rs 73,54,663/- for development of various Physical Infrastructure facilities - 55 Computer Systems, Scanners, Printers, Office Cubicle Partition, 400m Running Track, Azolla Pond, Vermi-Compost Unit, Hydroponic Units, Solid Waste Management, Cycle Stand, Canteen, Building Repairs, Sliding Windows, Student Desks, Chairs, Almirahs etc..

### **Endowment Prizes to Students**

Alumni, through Fixed Bank Deposits, supported endowment prizes to the meritorious students

- Three Gold Medals to toppers in each group- B.A, B.Sc and B.Com
- Prizes to toppers (1st&2nd) in Subjects - English, Telugu, Hindi, Urdu, Botany, Zoology, Physics, Chemistry, Commerce, Economics, History and Political Science
- Special prizes to Best NCC Cadets, Best Sport Person, Best Outgoing Girl Student

### **Incentive Prizes**

- Prize Money of Rs500/- is donated annually by Sri. Sri.K. Ramaiah, Chairman of Alumni Association to encourage meritorious students who

(a) improved 5 percentage of marks than previous year

(b) represented University Sports Teams from the college

- Prize Money of Rs1000/- is donated annually by Sri. Rehman Khan Pathan, Sub-Inspector to girl students who are the toppers in each section

### **Physical Amenities**

- Flag Post was funded by Sri. Rehman Khan Pathan, Sub-Inspector
- Water Cooler was donated by Sri. Gopireddy Vijayabhaskar Reddy
- Cement Benches were donated by Sri. T. Subba Rao, PD and IYR Family

### **Helping Poor-Needy students**

- Books, Bags, Stationary, Hotboxes and Uniforms were donated to poor-needy students by Alumni - Dr. SK. Naseera Begum, Rtd-Principal, SD. Sameer Ahamed, Software-Engineer, SK. Rafi, Social-Worker, SK. Jilani Basha, Rtd-Headmaster, SK. Mahaboob Basha, VIVO-

Showroom, SK. Shahanaz Begum, Lecturer, SD. Khadar Basha, Lecturer, Shine-Foundation, Kandukur, Ponnaganti Rangaiah & Chinnamma Foundation, V.V. Palem, SK. Jilani Basha etc.

- Cash Prize of Rs 4000/- donated by Smt. SK. Shahanaz Begum, Lecturer in Telugu, TRR-GDC, Kandukur to poor students

### Facilitating Extensions Activities

- NSS Special Camps were facilitated by Alumni members by providing accommodation, food, tools etc

(a) Sri. B. Venkata Rao, Teacher for the Camp in Pokuru-Kummaripalem villages

(b) Prof. K. Malakondaiah for the Camp in Paluru-Dondapadu villages

### Providing Guidance and Support

- Alumni through Feedback system provides guidance on aspects like curriculum enrichment, academic ambience, industrial connect, skill development, career guidance, placements etc.

The College continues relationships with Alumni for the development of the college.

File Description	Document
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## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

**The governance and leadership is in accordance with vision and mission of the institution and it is visible in various institutional practices such as decentralization and participation in the institutional governance**

#### **Response:**

The governance and leadership of the college is in tune with its vision and mission as stated below.

#### **VISION**

To develop the college into a Best Educational Center with adequate physical-digital infrastructure, effective governance, efficient teaching-learning process and student support services thereby transforming the students into Knowledgeable, Skilful, Employable, Responsible, Socially Committed, Environmentally Conscious, Gender Sensitive, Patriotic citizens with special emphasis on socially marginalized and economically poor students

#### **MISSION**

- To develop the college into a Best Higher Education Centre with diverse programs
- To provide adequate physical and digital infrastructure facilities
- To provide efficient governance through democratic, transparent, accountable, value based and eco-friendly approaches
- To create enabling academic environment for effective teaching-learning and assessment process and student support services with student centric approach
- To impart various soft skills, life skills and employability skills to the students
- To nurture the students, develop critical-creative thinking, scientific temper, problem solving approach, innovativeness, inclusiveness, patriotism, gender sensitivity, environmental consciousness and social service orientation.
- To support the faculty to enrich the knowledge and skills which shall be beneficial for their academic progress and the students
- To collaborate with the stakeholders - Alumni, Industry, Community and Parents for holistic development of the college

**The Vision and Mission** of the college is implemented through various formal and informal institutional practices based on the decentralized and participative governance with the principles of transparency, accountability and effectiveness.

The principal is the leader of the governance in college who functions as per the guidelines of UGC, APSCHE, Commissionerate of Collegiate Education, and Acharya Nagarjuna University. The Vice-Principal acts in consultation with the Principal and in collaboration with staff council. The governance and leadership is guided by the Perspective Plan which is accomplished by internal institutions - Staff Council, CPDC, IQAC, Departments, other academic & administrative committees with Student representatives and Office Superintendent.

**Staff council** composed of all the departmental in-charges plays a prominent role in governance to be inclusive and participative.

**CPDC** formulates the Perspective Plan which aims at transforming the college into a Best Higher Educational Centre. It advises on introduction of need based Certificate, Value-added, Market-Oriented courses. It encourages academic collaborations, use of ICT and research activities.

The **IQAC** is the most prominent body in the governance of the college. It makes periodical reviews of all the activities and thrives for quality.

Departments play a vital role in the governance by delivering curricular and non-curricular activities.

**The Committee System** in college is the best example for the decentralized and participative management. There are various committees for various matters like Anti-Ragging, Grievances Cell, Admission, Women Empowerment, Disciplinary Committees etc. Faculty, Students and non-teaching staff are involved in committees.

**A multilayered feedback system** from all stakeholders is being followed by the college that guides to evaluate teaching-learning pedagogy, curriculum transaction, social outreach initiatives and need based programs

Office superintendent plays an important role in the governance by providing office support to all the internal institutions in the college for their seamless functioning.

File Description	Document
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## 6.2 Strategy Development and Deployment

### 6.2.1

**The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, deployment of institutional Strategic/ perspective/development plan etc**

**Response:**

The college functions through various effective and efficient institutional bodies. The Organogram of the college consists of Commissionerate of Collegiate Education(CCE) at apex level followed by Joint Director (JD) and Regional Joint Director (RJD) at middle level, Principal assisted by Vice-Principal, Staff Council, IQAC, Departments, Office staff and other bodies at the college level.

**CCE** in coordination with **RJD** implements the Service rules, recruitment, promotions and transfers for the teaching and non-teaching staff in the college as per the rules and procedures of Government of Andhra Pradesh.

**Principal** supervises the overall functioning of the college.

**Staff Council** discusses and suggests effective institutional functioning of the college.

**CPDC** prepares a Development/Perspective Plan and suggests add-on and certificate courses in the college.

**IQAC** functions in coordination with other bodies to ensure quality in the college.

Other committees related to Admission, Academics, Examination & Evaluation, Anti Ragging, Discipline, Library, Research, Cultural Activities, Grievances Redressal etc help the administration.

**Office** headed by Superintendent assists the administration including financial matters.

**Alumni Association** will always be in the forefront for the development of college.

The college adopted the **Perspective Plan 2019-2024** to become the best higher educational centre. It covers all the aspects related to curricular, teaching-learning, evaluation, research, extension services, infrastructure development, student support services, governance-leadership and the best practices to be adopted.

The main strategy adopted in the Perspective Plan is to mobilize resources from alumni, community, industry and staff club and to follow the principle of transparency, accountability and effectiveness in

planning and utilization of resources.

Under the leadership of **Principal and NAAC Sadhana Committee**, the college had mobilized significant amount of funds (Rs 75.5 lakhs) from alumni and industry for development of physical infrastructure in the college - Azolla pond, Vermi compost Unit, Collapsible gate, Canteen, Cycle stand, 400-m running track, iron grills, uPVC windows, Repairs to sunshades, roofs and terrace, Plumbing & sanitary works, Office cubicle partition, Electrical rewiring, LED lamps & Tube lights, Aluminum Cabins for Cooperative stores & First Aid Centre, Grass cutter, WiFi routers in departments.

**The staff club** also contributed for the development of various facilities at the college –Public Audio System, Visitors chairs, Drinking Water coolers, Motivational wall quotations.

The collaborative efforts of all the institutional bodies in the college resulted in attainment of good results by the students in terms of higher pass percentage, good progression to higher education, job placements, leadership during the assessment period.

The College had established **Grievance Redressal Mechanism** by installing the complaint box for staff and students.

File Description	Document
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## 6.2.2

### 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
Upload supporting document	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1

**The institution has effective welfare measures and Performance Appraisal System for teaching and non-teaching staff**

**Response:**

The college had established effective welfare measures and performance appraisal systems for both teaching and non-teaching staff in the college. Welfare measures are provided in statutory and non-statutory ways which are as follows

#### **General Employee Measures**

- General Provident Fund, Group Insurance Scheme, Andhra Pradesh Group Life Insurance (APGLI), Contributory Pension Scheme.
- Medical reimbursement facility and Employees Health Scheme.
- Festival advance, Vehicle loan, Educational loan, Housing loan, GPF loan. Medical leave, Study leave, Maternity and Paternity leave.
- Earned Leave encashment, Gratuity, Ex-gratia (for non-teaching staff) and Leave travel concession.

#### **Career Development and Research**

- Facilitating staff to participate in Faculty Development Programs, Orientation Programs, Refresher Courses, Short Term Courses etc.
- On-duty leave facility for attending conferences /seminars/ workshops.
- Grant of Study leave to the faculty for completing PhD
- Providing laptop and other technical skills for doing PhD work by the faculty
- Providing Separate faculty rooms for each department and separate space in the library for the

faculty to enable them work better

- Conducting trainings and workshops on computer skills, LMS development, Digital tools for teaching, learning and evaluation
- Providing internet and Wi-Fi facilities in every department for effective teaching and research by the faculty.

### **Felicitation and Recreation**

- Organising programs to appreciate and felicitate the staff for their academic achievements like PhD award, Book writing, LMS development etc to encourage the staff.
- Organizing recreation programs like sports, games, etc for the staff.
- Organising health and wellness camps such as health awareness, medical checkup, vaccination, emotional wellbeing, Yoga etc

The '**Performance Based Appraisal System**' (PBAS)' of the staff is based on UGC regulations on minimum qualifications for appointment of teachers and other Academic Staff in Universities and Colleges and measures for the maintenance of standards in higher education. The detailed guidelines encompass the following areas.

- Contribution to teaching, learning and evaluation - seminars, assignments, practicals, examination duties, formative and summative evaluation tools etc.
- Contribution to co-curricular and extension activities – field-based studies, NSS activities, cultural activities and other works related to social reconstruction and national development.
- Research, publications, books and other academic contributions and awards received.

As per the latest guidelines of the UGC and the Government of A.P, the performance appraisal of the staff is carried out annually under the auspices of the Internal Quality Assurance Cell headed by the principal.

**The Annual Performance (API) Score** of the teaching staff, obtained, will be submitted to the CCE and the scores are subsequently published in the CCE website. In addition, the performance of teachers is appraised through annual confidential reports from the Principal.

**The Academic Audit Team** of the CCE, AP, visits the colleges annually and analyses the performance of teachers and submits comprehensive reports to the Principal of the institution for further necessary action.

**The Performance Appraisal System** for non-teaching staff is evaluated by the principal and confidential reports are submitted to RJDCE.

The Performance Appraisal Reports based on the above parameters are being considered for weightage for career advancement scheme (CAS) and general transfers of the teaching faculty.

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### 6.3.2

**Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years**

**Response:** 0.73

**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**

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	1	0	0

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

### 6.3.3

**Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

**Response:** 36.73

**6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
24	29	21	09	0

**6.3.3.2 Number of non-teaching staff year wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
16	26	14	15	18

File Description	Document
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## 6.4 Financial Management and Resource Mobilization

### 6.4.1

**Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)**

**Response:**

The college receives and mobilizes resources and funds from the **Government and Non-Government sources**.

The strategy of the college in case of mobilization and utilization of resources and funds is – **‘Development-Efficiency-Transparency’**. The college mobilizes the resources for the purpose of development, utilizing them efficiently and maintaining transparency in the whole process.

By following the above strategy, our college made special efforts to mobilize resources from the community consisting of Alumni, Philanthropists and local Industries. With an objective of providing infrastructural facilities to the college, Sri M. Maheedhar Reddy, MLA, Kandukur, took an initiative by

constituting a committee called **NAAC Sadhana Samithi** with two Alumni as its members. It has mobilized the significant amount of resources both in kind and cash from the Alumni, local individuals and industries.

The local individuals and trusts donated resources in kind form– Uniform Dresses, Note books, Stationary to the poor students in the college.

Many individuals donated the **Endowment cash prizes** which are distributed to the students for the meritorious students.

The college staff represented by **Staff Club** had contributed for several facilities and articles in the college.

The funds received by the college from various sources and their utilization during the assessment period is as follows

Sl. No	Source of Funding	Value of Cash / Kind Received Rs	The Purpose of Utilization
<b>Government/Institutional Sources</b>			
1	UGC	4,76,834	Physical Infrastructure – Computers, Printers, scanners
2	RUSA	1,70,02,899	New Construction of Women's Hostel - Renovation, Digital class rooms
3	Govt of AP	65,08,235	Other Office Expenditure(OOE), SC & ST Book Bank, NSS, Scholarship etc
<b>Non-Government Sources</b>			
4	NAAC Sadhana Samithi (Alumni & Philanthropists)	73,54,663	Physical Infrastructure related to Office, Student services – 55 Computer Systems, Scanners, Printers,

			Office Partition, Running Track, Azola Pond, Vermi Compost Unit, Hydroponic Units, Solid Waste Management, Cycle Stand, Canteen, Building Repairs, Sliding Windows, Student Desks, Chairs, Almirahs
5	College Staff Club	1,90,910 + Salary to Sanitary Worker	Public Address System, Water Coolers, Organic Farming, Quotations on the Walls, 3 Seater Visitor Chairs, Monthly Salary to Sanitary Worker since 2021

The college maintains efficiency and transparency in utilization of the resources and funds.

In case of funds from the Government sources, the Principal, being the disbursing officer, properly follows the procedures in utilization of the funds by involving the Purchase Committee, RUSA Committee and College Office. The “**Utilization Certificates**” are obtained for all the expenditures incurred. The expenditure accounts are being audited regularly both at internal and external levels and the same are submitted for verification to the teams from the offices of RJDCE and Auditor General of A.P during their visit for inspection to the college.

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## 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. It reviews teaching learning process, structures &**

**methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

**Response:**

**IQAC** in the college was established in 2006. Its objective is to ensure quality in all activities of academics and administration in the college by adopting the principles of efficiency, transparency and accountability.

The **IQAC** in the college follows the strategy of 'Innovation and Coordination'. It coordinates with all the functionaries in the college to improve quality. It reviews implementation of activities and makes suggestions to improve.

The significant contribution made by the **IQAC** for improvement of quality in various activities during assessment period is as follows

**Teaching-Learning**

- Prepares institutional annual academic plan, perspective plans and academic calendar
- Ensures to state and display the POs,PSOs & COs to the students
- Provides guidelines and formats for curricular plans and teaching synopsis
- Suggests new efficient and ICT based teaching methods like Blended teaching, Flipped classroom, Google classroom, MOOCs etc
- Conducts orientation and provides formats for Academic Audit
- Suggests the departments to offer certificate and value-added courses

**Evaluation-Assessment**

- Advices the departments to adopt Continuous Internal Assessment as per the SOP of CCE.

- Suggests ICT based assessment and evaluation methods like Google forms, Kahoot, Quiz Maker, Quiziz etc
- Encourages the teachers to adopt effective student centric evaluation initiatives like experiential learning, participative learning, project based learning, group discussion, quizzes, role play, storytelling etc

### **Research and Training**

- Encourages teaching staff to do PhD, MOOCs, Certificate courses; get research grants; conduct and attend the seminars, workshops etc
- Organizes training programs for the teaching staff related to computer knowledge and other ICT technologies
- Organises internal expert talks creating awareness about new research areas, funding, journals, Scopus Index, H-Index, API score etc for the teaching staff

### **Students Centric**

- Coordinates programs on Students' awareness and feedback regarding teaching-learning and evaluation process
- Conducts review meetings with the departments regarding course outcomes and results and suggests remedial classes for slow learners and study projects for advanced learner
- Encourages students to do skill courses through various platforms – TCS-iON, IIT Bombay Spoken Tutorial, Microsoft, CISCO-Webex, and IBM-Ptech and motivated them to participate in Job drives
- Conducts feedback surveys from the student on curricular aspects and academic performance & ambience in the college.

### **Non-teaching Staff**

- Organizes training programs for the non-teaching staff related to computer knowledge and other ICT technologies in administrative matters especially e-governance

**NAAC Process**

- Prepares and submits AQARs periodically
- Conducts Expert talks and workshop on NAAC procedures and documentation to the staff
- Conducts regular meetings with criteria in-charges for monitoring the NAAC documentation
- Conducts Mock SSR Test on NAAC process

**Governance and Other issues**

- Coordinates with the Principal, Vice-Principal, Staff Council, Departments, Students and committees to ensure smooth and effective governance
- Encourages the departments to enter into MOUs with industry, institutions and other colleges
- Encourages Eco-friendly, Energy efficiency and Green initiative in coordination with Dept of Botany, Eco Club and NSS
- Suggests innovative admission campaign for improvement of student enrollment in the college

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**6.5.2****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)/ membership of international**

networks

**3.Participation in NIRF**

**4.any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA, ISO Certification etc**

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

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

## 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 and Institutional initiatives to celebrate / organize national and international commemorative days, events and festivals during the last five years**

#### **Response:**

The college has taken several initiatives for the promotion of gender equity and observing Days of National and International Importance to instill Gender Sensitivity and relevance of specific issues. Several wings in the college-Departments, WEC,NSS,NCC,ECO CLUB etc..take the initiative in conducting the activities on the above themes with the active involvement of students.

#### **Gender Equity**

Gender Equity forms an important aspect of our Vision and Mission of our college. Gender equity is possible by empowering women socially, economically and politically and sensitising the other genders. We strongly believe that empowerment can be achieved by widening the choices of women. The WEC in collaboration with other wings take a lead role in the gender equity initiatives.

The college conducted different programmes on gender equity and women empowerment during the assessment period. They are as follows..

- Awareness programmes on Gender equity
- Programmes on Womens' rights and empowerment, celebration of International Women's Day.
- Awareness programmes Health, hygiene and Nutrition
- Installed a Sanitary pads vending machine
- Motivation programmes for Girls by successful persons and experts.
- Established a Complaint Box and a Grievance Redressal System.
- Skill Development activity like Tailoring, Embroidering, Knitting, Handicrafts etc..
- Conducted awareness programmes on anti-ragging and anti-harassment involving the Local Police.
- Organised programmes Women Safety and Security with SHE Teams from the Police Department.
- Conducted programme on awareness of Disha Act and installation of Disha App.

- Participated in the National Women's Parliament held in Amaravathi, A.P
- Installed CCTV surveillance cameras in the college for security purposes.
- Established a separate Girls Waiting Room
- Constructed a Girls Hostel on the campus with RUSA funds.
- Conducted several recreational programmes for Girls like- Food Festival, Rangoli, Crafts exhibition etc..
- Promoted the Girl students with special endowment prizes.
- Helped the poor girl students with Uniforms, books and bags.

### **Celebration of Days of National and International importance.**

The spirit of India's rich heritage and cultural diversity and important events/occasions is inculcated among the students by celebrating the days of National and International importance. The college regularly observes the following important days;

- National Youth Day
- Republic Day
- National Voters Day
- National Science Day
- International Women's Day
- Environment Day
- International Yoga Day
- Independence Day
- Teachers Day
- Telugu Basha Dinotsavam- Gidugu Rammurthy's Birthday
- Hindi Divas
- Matru Bhasha Dinotsavam
- Gandhi Jayanthi

- National Unity Day
- Constitution Day
- Human rights day
- National Voters Day
- National Science Day
- National Consumer Day
- International Yoga Day
- World Book Day
- World Population Day
- Bhagat Singh's birthday
- Ambedkar Jayanthi
- Gurram Jashuva Jayanthi
- Economic Survey and Budget Day
- Savithri Bai Phule Birthday
- Valmiki Jayanthi
- Andhra State Formation Day
- Potti Sriramulu's Vardhanthi
- Childrens day
- NCC Day
- NSS Day

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**7.1.2**

**The Institution has facilities and initiatives for**

- 1. Alternate sources of energy and energy conservation measures**
- 2. Management of the various types of degradable and nondegradable waste**
- 3. Water conservation**
- 4. Green campus initiatives**
- 5. Disabled-friendly, barrier free environment**

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

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**7.1.3**

**Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following**

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

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

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**7.1.4**

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic diversity and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)**

**Response:**

Unity in Diversity is the strength of our Nation. The college aims at instilling its spirit by transforming the students into responsible citizens with a sense of Unity and Inclusiveness by respecting diverse socio-economic cultures and languages. Accordingly, the college has created a suitable environment in the campus to nurture the spirit of inclusiveness among the students through various ways such as

- Conducting various awareness programs, rallies and campaigns on the themes

- Celebrating the important days, festivals and occasions of national and international importance
- Conducting special programs like debates, seminars, expert talks, role plays, singing, dancing, sports etc

The students in the college hail from diverse socio, economic, cultural and regional backgrounds. College strives best to instill the spirit of Unity and Inclusiveness among the students through many programs. Various wings in the college - IQAC, Departments, NSS, NCC, Cultural and other committees along with active involvement of students collectively work for installing the spirit of inclusiveness among the students. Following are the different important programs of Unity and Inclusiveness organised in the college.

### **Awareness Programs, Rallies and Campaigns**

- Azadi-ka-Amruth Mahotsav- Campaign on 75 Years of Independence, patriotic sacrifices and patriotism.
- Voter awareness campaigns for creating awareness on voting rights
- Gender-Awareness, Women-Empowerment campaign and MELU KOLUPU program for creating gender equality
- Wall Painting at public places on Social Theme Quotations - "Saving the Girl Child" in Paluru-Dondapadu village during NSS Special Camp 2021 for public awareness on gender equality.

### **Celebrating the important days, festivals and occasions**

For instilling the spirit of constitutional obligations - values, Rights, Duties and Responsibilities

- Republic Day
- Independence Day
- Constitution Day
- Human Rights day
- National Unity Day
- National Voters Day

- NCC Day
- Gandhi Jayanthi
- Bhagat Singh's birthday
- Ambedkar Jayanthi
- Savithri Bai Phule Birthday

**For Instilling the spirit of Linguistic Diversity**

- Telugu Basha Dinotsavam- Gidugu Rammurthy's Birthday
- Hindi Divas
- Matru Bhasha Dinotsavam
- Gurram Jashuva Jayanthi
- World Book Day

**For Instilling the spirit of tolerance and harmony towards cultural, regional, communal socioeconomic diversity**

- International Yoga Day
- National Youth Day
- World Population Day
- Valmiki Jayanthi
- Andhra State Formation Day
- Potti Sriramulu's Vardhanthi
- NSS Day
- International Women's Day

**Special Programs**

- Rangoli for creative art on diverse socio-religious, gender themes
- Food Festivals for showcasing diverse food cultures
- Fashion Show depicting diverse dressing culture
- Poster presentation on voting rights, unity and diversity, gender equality, patriotism etc
- Role Play on -Mock Parliament
- Group Discussion on human right issues like Article 370, Russia-Ukraine War etc
- Games and Sports to instill the spirit of unity
- Mandatory Uniform Dress Code for inculcating spirit of unity among the students
- Fund-raising for Communal Harmony

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**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 PRACTICE 1**

**1. Title:**

**GREEN INITIATIVES AND ECO-FRIENDLY CAMPUS**

## 2. Objectives

- 1.To make the campus Eco Friendly with innovative Green Initiatives
- 2.To train and inculcate the spirit of Environmental Consciousness among students.
- 3.To provide extension services to the neighbourhood community.

## 3. Context

The current world is facing many environmental problems such as Global-warming, Deforestation, Pollution, Water Crisis, Soil-Degradation, Food-contamination, low agricultural-productivity etc caused by lack of eco-friendly and sustainable development approach. The solution lies in creating and practicing environment friendly and sustainable development with innovative Green technology. In this context, the college initiated several Eco-friendly Green practices to train and inculcate the spirit of environmental-consciousness and sustainable-development among the young generation.

## 4. The Practice:

The college adopted a Green Policy and initiated many innovative Eco-Friendly Green Practices in the campus such as - Botanical gardens, Azolla Pond, Kitchen Garden, Vermicompost, Organic farming and Hydroponic units with the active involvement of the students, staff, Alumni and Local Community. The details of these practices are as follows

Botanical gardens are set up to grow different varieties of plants

Organic Farming is to grow organic products .

Azolla culture unit is to grow - floating pteridophyte plant.

**Solid Waste Management - Vermicompost unit** is to segregate organic waste thereby producing the organic manure.

**Rain Water Harvesting Pits** for water conservation

**Hydroponics units** - NFT, DBM and DWC were set up in the Botany Lab to grow plants with the external supply of required nutrients.

**A Seed Museum** in the Botany department for taxonomic identification and preservation of rare

seeds.

## 5. Evidence of Success

**The evidence of the success from these Green Initiatives are as follows**

**Botanical gardens grow Ornamental plants-** *Nereium, Bouganvillea, Ixora, Chlorophyton;*  
**Medicinal plants-** *Phillanthus, Emblica, Officianalis,* **and Rare tree-saplings-** *pterocorpus santalinus, couropieta* and *palm trees.*

**Organic farming** produced Leafy-vegetables, Bitter-gourd, Tomato, Beans, Radish, Watermelon and Lady's-Finger.

**Azolla unit** is used to produce dried Azolla mass and nutrient water to be used as Bio-fertiliser and to train Local farmers.

**Solid waste Management Unit (SWM) produced Vermicompost** which is used as manure and is sold to the staff and local farmers. SWM unit has been converted into an incubation center.

**Rain Water Harvesting Pits** helped in conserving rain and wastewater.

**Hydroponics unit** is used to grow plants like Spinach, Amaranthus, Tomato, Capsicum, coriander, wheat grass etc.

**Seed Museum** is used to preserve many varieties of rare seeds.

The results from the above green initiatives helped the students to acquire practical knowledge and training and thereby carry the spirit of environmental consciousness to lead an eco-friendly life. The local farmers are also benefited with these practices.

## 6. Problems Encountered and Resources Required

**Botanical Gardens** faced the the problems of low fertile soil with less organic content, micro mineral deficiency

**Hydroponics Units** faced with the problem of water leakage and clogging, EC (electrical conductivity) and Ph maintenance.

**Azolla Culture** has problems of maintenance of pond and periodical replacement of water

**Organic farming** has the obstacles of soil infertility, Leaf spoilage and maintenance of the site during holidays

**Rain Water Harvesting Pits** have the problems of appropriate site and maintenance Seed Museum has the problems of spoilage of seeds for a longer time.

**Resources** required for the implementation of these green practices and to rectify their problem are mainly advanced technology, equipment, financial resources, skilful human resources etc.

## **7. Implementing in other Institutions**

**The Eco-friendly Green initiatives** like Organic Farming, Water Conservation and Waste Management practices of our college can be easily implemented in other institutions with minimum resources and efforts.

### **BEST PRACTICE – 2**

#### **1. Title**

#### **HELPING THE POOR NEEDY AND INCENTIVISING MERITORIOUS STUDENTS**

#### **2. Objectives**

- To help the poor and marginalised students in the college by providing required needs
- To incentivise the meritorious student with prizes
- To inculcate the spirits of “**Helping the Needy**“ among the students and staff

#### **3. Context**

Most of our students hail from the poor and marginalised who are mostly from migrant families. These students face many problems in accessing education because of lack of resources. Hence, the college follows best practices of helping needy students with basic needs and encouraging the meritorious with prizes.

#### **The Practice:**

**A. Helping the poor and marginalised students in college is carried out in different ways such as.**

##### **i. Payment of College Fees**

The teaching staff regularly pay the fee of the students who cannot pay.

## **ii. Providing Uniforms**

The college with the help of staff and other donors provide Uniforms to the poor students who cannot afford to buy. Sri.D.Krishna Kumar, Lecturer in Physics donated Uniforms to all the First Year Students in **2017-18**.

## **iii. Distributing Books, Bags, Stationery and Tiffin Boxes**

The college with the help of Staff, Alumni and other donors regularly provide Books, Bags, Stationery and Tiffin boxes to poor-needy students.

**B. Incentivising the meritorious student is done through annual endowment and cash prizes with the help of Alumni and other Donors, which are as follows..**

- **Gold Medals** to toppers in each group- B.A, B.Sc and B.Com
- **Cash Prizes** to toppers (1st&2nd) in Subjects - English, Telugu, Hindi, Urdu, Botany, Zoology, Physics, Chemistry, Commerce, Economics, History and Political Science
- **Special Cash Prizes** to Best NCC Cadets, Best Sport Person, Best Outgoing Girl Student
- **Prize Money of Rs500/-** to the meritorious students who improved 5% of marks over the previous year and those who represented University Sports Teams
- **Prize Money of Rs1000/-** to girl students who are toppers in each section .

## **5. Evidence of Success**

**During the assessment period, about 350** students benefited from these best practices and successfully completed their education.

## **6. Problems Encountered and Resources Required**

The problems faced in implementing these best practices are mainly, limited resources and availability of philanthropists.

The college needs more resources to expand these practices in future .

## **7. Implementing in other Institutions**

The practice can be implemented in other institutions by pooling up resources with the help of Alumni and Philanthropists.

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>
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:**

T.R.R. Govt. Degree College is located in the backward region of Prakasam Dist. It caters to the educational needs of the students mostly from the marginalized and poor sections. Most of the students are first generation learners and children of migrant labour. We combine learning with a curiosity to study the society and provide practical inputs with environmental consciousness, to our students so as to realize the transformative power of education. We imbibe scientific temper, progressive outlook, gender equality, social awareness, environmental consciousness and above all patriotic fervour among the students. The practice of **Eco-Friendly activities** is the distinctiveness of the college. The environmental consciousness is imparted among the students through regular curriculum as Value Added Programs. The teachers encourage the students to actively participate in various co-curricular activities involving environmental consciousness. We believe that students are the 'Living Medium' and so any message that spreads through them will yield better results in practicing Eco-Friendly activities.

The distinctive aspect of our college lies in an **Eco-Friendly environment**. The aim of college education is to train the mind- to think, to act positively and to provide an environment that enables them to evolve into organic individuals and develop democratic values. With this motive the college has conducted several programmes to take our students nearer to the society, inculcate the spirit of mutual work and have a first-hand experience of the real problems of the people.

The college has adopted **Green Policy** to plan and implement the Eco -Friendly activities. The objectives of our Green policy are to start the green initiatives; to inculcate spirit of environmental consciousness and sustainability among the students and community. Accordingly, the college has taken up several green initiatives such as Azolla Pond, Kitchen Garden, Vermicompost, Organic farming and Hydroponic units.

To implement the eco-friendly activities, the college involved all the stakeholders- Students, Staff, Alumni, Community and Philanthropists. The Alumni formed a '**NAAC SADHANA SAMITHI**' has

greatly supported Eco-Friendly activities.

The college has started **Organic Farming** on the campus. The students with the guidance of Dept. of Botany and old students have taken up this task. To impart practical knowledge and experience the students were trained by the practicing Organic Farmer named Sri. J. Venkateswarlu in the nearby village Venkatadripalem. Students were trained in preparation, processing and marketing of organic manure. After this, the students started practising organic farming in the campus with the help of Botany department. They produced Leafy vegetables, Bitter gourd, Tomato, Beans, Radish, Watermelon and Lady's Finger through organic farming. We are planning to extend this further as more land is available and convert it into an incubation centre.

The college has developed two **Botanical gardens** during the past five years. The different varieties of plants grown in the garden are - Ornamental plants- *Nereium, Bouganvillea, Ixora, Chlorophyton, Hybiscuss, Duranta, Bauhenia*. Medicinal plants- *Phillanthus, Emblica, Officianalis, Cymbapogan citratus, Rama phal, Laxman phal* and Beautiful rare tree saplings- *pterocarpus santalinus, couropieta gynsisus* and different types of palm trees.

**Azolla** culture unit has been set up. This is a novel step towards community service and development of an Eco-friendly campus. *Azolla* is a small free floating *pteridophyte* plant which is used as Bio Fertilizer. We use the dried *Azolla* mass and water used in culturing *Azolla*, to nourish the plants in the garden. We also trained the farmers from the nearby villages on *Azolla* culture.

The **Solid Waste Management - Vermicompost** unit is established. As a part of this, organic waste, metal waste, electronic waste, plastic waste etc. is segregated. Vermicompost is produced by the organic waste. This is used as manure in the gardens. The first produce has been given free to farmers in exchange of raw and unprocessed manure. From the second crop onwards, we began selling organic manure to the staff and farmers. The members of the staff purchased the produce at Rs.100/-per two and a half kg pack. Our Solid waste management has been converted into an incubation centre and planning to develop into a Start-up in future.

The college established four **Rain Water Harvesting Pits** for water conservation which will increase ground water table in the college premises. RO Plant waste water is used to water the gardens.

The college established **Hydroponics** unit in Botany Lab. It is an innovative mechanism through which plants are raised in water without the use of soil with the external supply of required nutrients. We developed three Hydroponic units - **Nutrient Film Technology (NFT)**, **Dutch Bucket Model (DBM)** and **Deep-Water Culture(DWC)**. Shallow rooted plants like *Spinach* and *Amaranthus* are grown in NFT. Deep rooted plants like Tomato and Capsicum are grown in DBM. Plants like coriander and wheat grass are grown in DBC. We are planning to master this art by scaling up in future and train the community on the use of Hydroponics.

The college established a **Seed Museum** in the Botany department with an objective of taxonomic identification and preservation of rare seeds. The seeds of different rare plants are stored in bottle containers and QR coded.

**Plantation and Clean and Green activities** are conducted regularly to sustain green initiatives in the college.

Staff and students being eco conscious, practice eco-friendly activities like using public transport, cycles, carpooling etc. We spread awareness on the environment by conducting different programmes and role plays.

To sum up, our top priority under Eco-Friendly Initiatives is Conservation **of Mother Nature**. We always strive for the restoration of nature by effectively practicing the above discussed eco-friendly activities.

File Description	Document
Appropriate web in the Institutional website	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

**The Golden Jubilee celebrations** of our college were celebrated in January 2017 by the Alumni association. Sri Ganta Srinivasa Rao, the then HRD Minister, Prof S. Veeraiah, Vice Chancellor, VS University, Nellore and many other luminaries and the Alumni of our college, participated in the celebrations.

Our college BA (EEP), Student Sk. Sharfunnisah got **State Ist first rank** in the PG Common Entrance test for MA (English) in the current academic year.

Our college students won **Gold Medals** for academic excellence awarded by Acharya Nagarjuna University in 2019-20- E. Jyothsna BA (HEP) and G. Naga Manasa BA(HEP) stood as University Toppers.

The students of the College have been winning Pratibha awards for excellence in academics from 2013-14 onwards. G. Naga Manasa, III BA (HET), G. Sandhya Rani, III BZC, 2016-17; D. Gopi, III B Com, 2017-18; S. Sujatha, III BSc; U. Madan Kumar, III BZC; J. Mounica, III BSc; Sk. Hussain Bee, III BSC in 2019-20 got Pratibha awards.

The students of our college excelled in several literary activities at the state and District level. P. Parvathi, II MPC (2014-15) – **State I st prize in Essay Writing**, Sk. Salma, II MPC (2015-16) & P. Harish, I MPC (2015-16) **State**

**II nd prize in Elocution and Painting-** In 2016-17, Sk. Salma III MPC won **State II nd prize in Elocution** and our college team won **State I st Prize in MOCK Parliament**.

The sports students of the college brought laurels to the college by winning many awards and representing the state of Andhra Pradesh and the University.

K. Rajendra, II BA student of our college has been selected to represent ANU Team in the All India Inter University Wrestling Tournament to be held at Shivaji University, Maharashtra.

Sk. Shaheed, III BCom, won Gold Medal in the 2nd AP State Open Taekwondo championship-2022, held at Nandyal, AP, from 25-11-2022 to 27-11-2022.

### Concluding Remarks :

TRR Govt Degree College was established in 1966, and celebrated Golden Jubilee in 2017 January, has been catering the higher educational needs of the students who are mostly the rural poor and first-generation learners. It has completed two Cycles of NAAC and is now ready for the III cycle.

Most of the recommendations of the previous peer team have been fulfilled such as

- IQAC has initiated steps to improve the quality in Teaching, Learning and Evaluation Process.
- Faculty with Doctorates, NET/SLET have increased
- Research paper writing by the faculty has improved

- Cycle shed has been constructed
- Canteen facility has been provided
- Market oriented courses have been introduced
- Post graduate programmes have been introduced in 2020-21
- Girls hostel facility provided in the campus
- Alumni associated has been active in college development
- Students Job Placements have been increased.

The college strives for excellence by imparting the knowledge and skills among the students. It endeavours to develop students into independent, critical and creative thinking and citizen with a holistic understanding of the world. The college functions with the noble motive that **“The aim of Higher Education is not teaching of facts but training of the mind to think”**.

During the assessment period the college has made significant strides in

- Construction of College Girls Hostel on the campus
- Mobilisation of resources worth around Rs. 75 lakhs from Alumni, Philanthropists and Staff to develop the infrastructure facilities in the college.
- Introduced several certificates and value-added courses to impart advanced knowledge and skills.
- Adoption of Online teaching learning methods to cope up with the covid 19 crisis.
- Initiation of Green practices like- *Azolla*, Hydroponics, Vermi-compost, Solid waste management, Botanical gardens, Organic farming, Water conservation, Solar energy etc... to create an Eco-friendly environmental campus.
- Significant achievement in student progression where many students got into Central and State Universities.
- Strengthening the teaching learning process through Student centric methods like participative and experiential learning.

The College aims to become one of the best educational centre in the state with adequate infrastructure and student facilities to provide quality higher education and transform the young generation into responsible citizens.

## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																								
2.1.2	<p><b>Percentage of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (Exclusive of supernumerary seats)</b></p> <p>2.1.2.1. <i>Number of actual students admitted from the reserved categories year - wise during the last five years</i></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>267</td> <td>267</td> <td>228</td> <td>172</td> <td>182</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>131</td> <td>133</td> <td>122</td> <td>101</td> <td>113</td> </tr> </tbody> </table> <p>2.1.2.2. <b>Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>450</td> <td>446</td> <td>368</td> <td>345</td> <td>281</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>215</td> <td>205</td> <td>170</td> <td>160</td> <td>130</td> </tr> </tbody> </table> <p>Remark : Input edited as per the reservation documents provided by HEI.</p>	2021-22	2020-21	2019-20	2018-19	2017-18	267	267	228	172	182	2021-22	2020-21	2019-20	2018-19	2017-18	131	133	122	101	113	2021-22	2020-21	2019-20	2018-19	2017-18	450	446	368	345	281	2021-22	2020-21	2019-20	2018-19	2017-18	215	205	170	160	130
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2.4.2	<p><b>Percentage of full time teachers with NET/SET/SLET/ 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></p> <p>2.4.2.1. <b>Number of full time teachers with NET/SET/SLET/Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. year wise during the last five years</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>35</td> <td>17</td> <td>17</td> <td>13</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> <th>2017-18</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	24	35	17	17	13	2021-22	2020-21	2019-20	2018-19	2017-18																									
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05	10	08	10	08
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Remark : Input edited as per the provided documents provided by HEI.

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

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)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	10.27500	13.70000

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	10.27	13.70000

3.3.1 **Number of research papers published per teacher in the Journals notified on UGC care list during the last five years**

3.3.1.1. **Number of research papers in the Journals notified on UGC CARE list year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
8	25	9	18	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
00	20	9	18	14

Remark : Edited as per the given documents.

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

3.3.2.1. **Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
3	3	11	7	4

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
3	3	3	1	2

Remark : Edited as per the given documents.

**3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organised in collaboration with industry, community and NGOs) during the last five years**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
58	25	78	82	60

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
12	14	13	14	12

**4.1.2 Percentage of expenditure, excluding salary for infrastructure augmentation during last five years (INR in Lakhs)**

**4.1.2.1. Expenditure for infrastructure augmentation, excluding salary during the last five years (INR in lakhs)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
11.42255	55.94433	30.649	92.25862	50.37185

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
11.42	55.94	30.64	92.25	50.37

**4.4.1 Percentage of expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the last five years (INR in Lakhs)**

**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)**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
23.41207	33.88044	6.98402	7.09642	6.70999

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
23.41	33.88	6.98	7.09	6.70

5.3.1 **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) during the last five years**

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
9	3	26	19	11

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	0	0	0

Remark : Participation certificate will not be considered, edited accordingly.

6.3.3 **Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

6.3.3.1. **Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), professional development /administrative training programs during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
24	13	114	38	0

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
24	29	21	09	0

6.3.3.2. **Number of non-teaching staff year wise during the last five years**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
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**2.Extended Profile Deviations**

ID	Extended Questions																				
1.1	<p><b>Number of teaching staff / full time teachers during the last five years (Without repeat count):</b>            Answer before DVV Verification : 69            Answer after DVV Verification : 65</p>																				
2.1	<p><b>Expenditure excluding salary component year wise during the last five years (INR in lakhs)</b></p> <p>Answer before DVV Verification:</p> <table border="1"> <tr> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> <td>2017-18</td> </tr> <tr> <td>34.83462</td> <td>89.82477</td> <td>37.63302</td> <td>99.35504</td> <td>57.08184</td> </tr> </table> <p>Answer After DVV Verification:</p> <table border="1"> <tr> <td>2021-22</td> <td>2020-21</td> <td>2019-20</td> <td>2018-19</td> <td>2017-18</td> </tr> <tr> <td>34.83</td> <td>89.82</td> <td>37.63</td> <td>99.35</td> <td>57.08</td> </tr> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	34.83462	89.82477	37.63302	99.35504	57.08184	2021-22	2020-21	2019-20	2018-19	2017-18	34.83	89.82	37.63	99.35	57.08
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