



SELF STUDY REPORT

FOR

4th CYCLE OF ACCREDITATION

**SR AND BGNR GOVERNMENT ARTS AND SCIENCE
COLLEGE(AUTONOMOUS)**

YELLANDU ROAD KHAMMAM

507002

gdcts.cgg.gov.in/khammam.edu

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

February 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Executive Summary

"Men may come and men may go" but the indefatigable endeavours of Sri Rama Bhaktha and Gentela Narayana Rao Government Arts and Science College(SR&BGNR) have been continuing in disseminating knowledge among thousands of students, especially the tribal pupils. Situated in Khammam, the city of Granites, the college is named after a philanthropist and devotee of Lord Rama, Sri Gentela Narayana Rao, who donated to purchase 34.21 acres of land for the college. Khammam, one of the becoming cities of Telangana state. It is located around a hill called 'Sthambadri', named after lord Narasimha Swamy, the presiding deity of Narasimhaswamy Gutta(Hillock), an important holy shrine site for the locals.

The college, affiliated to Kakatiya University, Warangal, was established in 1956 as a multi-faculty college and acquired autonomous status in April, 2015 and adopted CBCS from 2015-16. The Institution, functions under the guidance of the Commissionerate of Collegiate Education, Govt. Of Telangana, which provides the required financial, academic and administrative guidance. It is an ISO 9001:2015 certified institution and was accredited B++ by NAAC in **2017 (3rd Cycle)**. The Institution has been assisted with funding from RUSA and UGC.

Considering the academic needs of the students, the college has been introducing required courses from time to time on demand. The introduction of CBCS, Bucket system, the reforms in Examination and Evaluation, Digitalisation in admissions, academic and administrative matters stand in unique to attract more number of students for studies. It is offering 54 Programmes with 4731 PG students. Its inclusive green cover makes it record atleast 20 C lesser temperature than the city. The six acre spread over Arborateum and the early man's sites found in the premises makes it geographically and historically distinct.

The NCC unit and three NSS units inculcate the spirit of Patriotism and readiness to serve the social and environmental issues. The TSKC (Telangana Skill & Knowledge Center), a flagship program that enhances the employability skills of the students while forging ahead with Industry. The MoU with IIT (B) Spoken Tutorials help the institution offer several online certificate courses for enhancing life and employable skills.

Vision

Vision:

The motto of our college is "Enter to Learn, Leave to Serve". It aims at producing "autonomous learners" who turn out as independent, self-contained, confident human resources to the nation. We strive to inculcate humanitarian values like wisdom, knowledge, compassion, humility and empathetic towards the society.

Mission

Mission:

We, SR&BGNR Govt. Arts and Science College(A) Khammam, ensures high quality education which motivates and empowers our students to be lifelong learners and productive members of the society. Our college is not just the amount of information that is put into a student's brain, but to use that in practical. Our college education system is the one that caters to the individual needs of our students.

We accompany and mentor our students so that they can develop competence, compassion and conscience, and empowered with ignited minds and hearts, pursue the goal of transformation of our society.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

1. Located in the prime area of Khammam city, which is well connected with good road and rail transport to attract more admissions.
2. Dedicated and experienced faculty with 47 Phds/NET/SET/SLET qualification.
3. Large and Spacious Campus with 34.21 acres.
4. Constant guidance and Monitoring from the Commissionerate of Collegiate Education, Hyderabad and Kakatiya University, Waranagal.
5. Sixty six years of glorious history with strong Alumni base.
6. New pedagogical strategies for transaction of curriculum to enhance the life skills and employability of students.
7. Digitalisation in all the aspects viz., admissions, administration, academic, examination and evaluation.
8. Inclusive Green cover with pleasant surroundings.

Institutional Weakness

1. Lack of sufficient classrooms due to sudden spurt in admissions.
2. Research facilities are in an infant stage as the institution is more academic centric and under-graduation based.
3. Owing to the limited financial autonomy, the college is required to wait for budget approval for its development activities from the government.
4. Having most of the students from marginalized sections of society and the first generation graduates, their aspirations are observed low compared to the expected outcomes.

Institutional Opportunity

1. A new administrative block is under construction with the available funds. The acceptance for the proposal of constructing 100 classrooms is awaited.
2. The Hetero Drugs Limited came forward to construct a large Computer Centre.
3. The institution is being the Identified Nodal college by the Telangana State council for Higher Education with five other colleges in the district can create opportunities for the growth and expansion

of academic and research facilities.

4. Extension of Autonomy offers freehand to develop need based policies and procedures.

Institutional Challenge

1. The socio-economic background of the students has been affecting the student progression to a great extent.
2. Difficulty in maintenance of large campus.
3. Being an under-graduate academic institution, focusing on the student and staff research is another challenge.
4. Creating opportunities for incubation of business/start-ups and consultancy services is another challenge.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

The Curriculum offered by the SR&BGNR Govt Arts & Science College, Khammam put emphasis on the allround development of the student, focusing on knowledge, life skills blended with ethics. The programme outcomes reflect the Vision and Mission of the college. The college designs and delivers the curricula that meets the contemporary needs of the student and revises the curricula time to time by the feedback of the stakeholders. It has been offering 54 programmes under the Choice Based Credit System during current year and 156 programmes were offered during the assessment period. The curricula was completely revised during 2019-20. Skill development, employability and entrepreneurship elements are integrated in the curricula. The new courses introduced make up to 12% of total courses. The institution, through the curriculum of various programmes, has been addressing cross-cutting issues relevant to environmental sustainability, professional ethics, human values and gender sensitization. All the undergraduate students earn two credits through Life Skills Education as part of the curriculum. During the last five years 135 value added course were offered benefitting 10,834 students and 2773 students participated and submitted the field or study projects and internships. Structured feedback on curriculum is collected from students, alumni, teachers and employers. It is analysed by the IQAC and action taken report are updated on the college website.

Teaching-learning and Evaluation

For the holistic development of the student the institution adopts the following strategies:

- The college follows the online admission policy of the Government of Telangana and ensures transparency, inclusivity and equity.
- The average enrollment percentage is 82.3%.
- The seats for the SC,ST, OBC, Divyanjan and minorities are reserved according to the norms specified by the government. The actual seats allotted to the above categories is 165.5%.
- There is a mechanism for identification of the level of learning of the students and separate strategies for

advanced and slow learners are adopted.

- The student-teacher ratio is 37:1
- Participatory learning activities are implemented with thrust on student-centric pedagogy. Experiential learning is ensured through industrial visits, field trips, internships, Study projects and educational tours. Problem-solving methodologies facilitate the application of domain knowledge to resolve real-life problems.
- The college uses a blended learning approach through ICT tools and e-resources. The faculty uses Google meet for conducting online sessions. The institution is a regional centre for IIT(B) spoken tutorials and also a local chapter for SWAYAM NPTEL through which online certificate courses are organized.
- Mentor-Mentee system is followed for the overall development of the student.
- Almanac, Annual Academic Calendar and Teaching diary are maintained for effective execution of the curriculum.
- All sanctioned posts are filled through a systematic recruitment process by the Government of Telangana.
- The average teaching experience of faculty members in the same institution is 10.39 years.
- The Examination Management System (EMS) has been improved with the latest IT integration to conduct all examination procedures pertaining to Continuous Internal Assessment (CIA) and Semester End Examination (SEE).
- The college Examination Branch utilizes SPRS software for smooth conduct of examinations and GATEWAY PAYMENT has been introduced in 2019 and “QFIX” in 2021 for examination fee payments.
- The average number of days between the last date of examination and date of declaration of results is 28.6 days. The average number of grievances relating to examinations is 0.63%.
- OBE is followed with a total focus on the measurement of student performance through outcomes. The CO, PSO and PO attainment are measured at the course and programme levels.

The pass percentage for the current final year batch is 91.15%.

Research, Innovations and Extension

The Institutional research, Innovation and extension is as follows:

- The Research Advisory Committee guides the research activities with a well defined research promotion policy.
- The Research Ethics committee ensures the research and academic veracity disseminated by the code of ethics in research.
- Seed Money is provided to the research articles published in UGC CARE listed Journals and books with ISBN. During the assessment period an amount of Rs. 8,81,994.00 is provided as seed money.
- The faculty are encouraged for National/International fellowships for advanced studies.
- 6 members have research projects with a grant of around Rs.30,00,000.00 by various funding agencies.
- Entrepreneurship Development Cell (EDC) of the college creates innovative eco system.
- 89 programmes were organized related to Research Methodology, Intellectual Property Rights, Entrepreneurship and Skill Development.
- 274 articles in Scopus/WoS/UGC approved journals, 114 books/chapters and conference proceedings have been published.
- An amount of Rs. 31.65 lakhs has been generated from consultancy and corporate training out of which Rs.25.84 lakhs has been spent on developing facilities
- The three NSS units, NCC and Red Ribbon Club of the college carry out extension and outreach activities. The institution ensures 100% student participation in extension activities. Three villages have been adopted by the NSS units. An average of 118 extension and outreach programmes have been conducted during the period.
- In recognition for extension services, 93 awards were received.
- The institution witnessed 232 collaborative activities for research, internship, project work and training.

Institutional excellence has expanded through 81 functional MoUs with institutes, Universities and industry.

Infrastructure and Learning Resources

The institution has a green-certified campus of 34.21 acres with a built-up area of 9941 sqmts. The college has well-planned facilities for academic and extra-curricular activities. Infrastructure maintenance, safety and security, and IT policies govern development activities.

There are 63 ventilated and spacious classrooms, a mini seminar hall and an auditorium are with LCD projectors. There are 23 science laboratories and 8 labs are available for Computer Science and Applications. Among these two research labs, a zoology Museum and a Museum with remains of the Megalithic period are used to promote research.

In its 15.21 acres spread playground, the campus houses sports facility for football, basketball, cricket, volleyball, badminton, Net Ball, Kho-Kho, Kabaddi Court, Ball Badminton, 400m Standard Track and Athletics. An indoor stadium is for badminton wooden court, Chess and Caroms and also for Table Tennis. Besides, there are 2 open daises, an auditorium and a mini seminar hall for conducting cultural events. A Gymnasium and a hall for Yoga and Meditation are available to revive the students. Canteen facility is also available for staff and students.

An adequate budget has been allocated for infrastructure augmentation and maintenance. The entire campus is wi-fi enabled with access points in all floors of all the buildings with a bandwidth of 200 Mbps.

The institution enables chalk board and smart board blended learning. It has a Media centre with a sound recording unit, Audio Visual centre with video lecture capturing equipment and editing facilities are available.

The College library, constructed in 5040sft is fully automated and the Integrated Library Management System works through SOUL 2.0 software. It has a collection of around 55,763 volumes of books covering all branches of areas dealt in the college. The library is subscribing to e-resources through INFLIBNET-NLIST membership. It provides In-House/remote access to e-resources like e-journals (6000+) and e-books (1,64,300+).

The student , computer ratio is 10:1. The whole campus is wi-fi enabled and there are 12 connections with 2100mbps speed together.

Student Support and Progression

SR&BGNR Government Arts & Science College(A), Khammam creates an academic environment for the holistic development, progression and career growth of the students.

- During the assessment period 14,273 students were benefited directly from the Government Scholarships. 2001 students got the support of free-ship policy of the college provided by the Alumni of the college and NGOs.
- The college offered training in soft skills, language and communication skills, life skills and awareness in trends in technology to all the students. Thrust is given for physical fitness, yoga, meditation, PRANAYAMA, Nature Cure, health and hygiene.
- Regular career guidance activities and coaching is provided to the students through Telangana Skill and Knowledge Centre (TSKC), Telangana Academy for Skill and Knowledge (TASK) and Career guidance and placement cell. All academic departments provide PG Entrance coaching to the third year students. 97% of students were benefitted by the Career counseling activities.
- It has an organized grievance redressal mechanism supported by statutory bodies. The Grievance Redressal Cell, the Internal Complaints Committee, Anti-Ragging Committee and Women Empowerment Cell address the grievances of staff and students. It has adopted a zero-tolerance policy for ragging and sexual harassment.
- The college has won State level Championship in 4 consecutive years in YUVATARANAGAM, a cultural and sports fest organized by the Commissioner of Collegiate Education every year. It is the

cultural champion for 3 consecutive years. The students have won 352 National, University and State level Medals in sports and Games and Cultural events for their outstanding performance during the assessment period.

- NCC cadets have participated in Republic Day Parade and also in several adventurous camps.
- An average of 113 sports and cultural events are organised by the institution annually.
- The student council engages in a structured partnership with teachers and the management in organizing and management of various activities and programmes of the college.
- The Alumni Association engages itself in the development of the college through its financial, administrative, academic and student supportive activities. There are Parliamentarian, Academician, Industrialists and Administrators in the Alumni of the College.

Governance, Leadership and Management

Our institution has a transparent, inclusive and accountable governance system. The institution has developed its own policies and practices to function effectively. Effective Leadership and Collaborative Decision Making reflects the institution's vision, mission and core values. The institution has a well-structured and decentralized administrative system. Various Committees are constituted to assist the Administration in strategic planning and policy implementation to achieve the vision. The Academic and Administrative Wing is backed by the Board of Studies of various departments, the Academic Council, the Finance Committee and the Governing Body, supported by the Staff Council.

Government recruits teachers from time to time depending on vacancies. Faculty performance at

College is evaluated annually through internal and external academic audits by the Commissioner of Collegiate Education and the IQAC also undertakes academic audits every year.

Faculty is encouraged to attend Orientation, Refresher, Professional Development Programmes and Short term Courses to enhance their professional

competency and knowledge. Feedback is obtained from all the stakeholders like students, teachers, parents and alumni which is analyzed

and appropriate actions are taken to enhance the Teaching Learning process.

College conducts internal and external financial audits on a regular basis. The UGC, RUSA and Financial Committees oversee the various financial aspects of the College.

The IQAC conducts meetings regularly to take care of various quality initiatives in the college. Every year various collaborative quality initiatives are taken up for the enhancement of the teaching learning process in the college. IQAC ensures college participates in NIRF rankings every year and ensures participation in quality audits recognised by various agencies (like ISO). The IQAC coordinates all the quality related activities by developing an organized method of documentation and internal communication, enhancing and integrating

various activities in the college.

IQAC launches academic and administrative audits promoting quality assurance, accountability and transparency.

Institutional Values and Best Practices

Gender equity and sensitisation are ensured in the creation of facilities, curricular and co-curricular activities. Women Empowerment Cell organizes various programmes on Sensitisation of Gender, Empowering the Women folks and supervises the safety, security of them.

The institution has been utilizing the solar energy and darkness sensor based rechargeable LED lighting systems. In all the rooms, energy efficient and remote controlled BLDC technology fans are used.

The solid wastes generated in the campus are disposed off in a systematic way. Three compost pits were established in the campus. The biodegradable waste and leaves of trees are dumped into the pits for decomposition and the manure is used for the plants in the garden. Other non- biodegradable and non-recyclable wastes are disposed off with the help of municipal authorities as the institution had an agreement with Khammam Municipal Corporation (KMC). The e-waste generated is systematically disposed of every year.

There are rainwater pits at suitable places and the borewell recharge system is in vogue. A water tank is constructed in the Arboretum. The waste water generated by the RO water plants is channeled to plants and rain water pits. The water bodies and distribution system are maintained in a systematic way.

The automobiles are restricted to the parking area and the pathways are friendly to the pedestrians. The institution has been implementing policies for phase wise a plastic-free campus.

An Arboratum has been maintained in 6 acres and except the playground area, the 34.21 acre college campus, has green cover.

The institution received 'A' grade in Green, Energy and Environment audits. It is certified with 'ISO 14001:2015' for implementation of Greenery and Environmental Promotion activities. The NSS units and ECO club of the college organizes programmes beyond the campus to create awareness on Environmental friendly activities.

The institution has a disabled-friendly, barrier-free environment with ramps and washrooms, signage, tactile paths, display boards, screen reading software and provides scribe in the examinations. The institution ensures inclusivity, Empowerment, Communal harmony and multi culturalism in the campus through it activities. It sensitizes the students and employees to constitutional obligations, values, rights and duties of citizens.

The students, teachers and other staff adhere to the code of conduct which is monitored by a committee. They are made aware of the code of conduct and professional ethics. The institution organizes national and international commemorative days, events and festivals.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	SR AND BGNR GOVERNMENT ARTS AND SCIENCE COLLEGE(AUTONOMOUS)
Address	YELLANDU ROAD KHAMMAM
City	KHAMMAM
State	Telangana
Pin	507002
Website	gdcts.cgg.gov.in/khammam.edu

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Mohd. Zakirullah	08742-228257	9948076876	-	srbgnrgdckhammam1956@gmail.com
IQAC / CIQA coordinator	A Rama Satyavathi	08742-228256	9951975825	-	srbgnriqac@gmail.com

Status of the Institution	
Institution Status	Government

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details	
Date of Establishment, Prior to the Grant of	01-01-1956

'Autonomy'				
Date of grant of 'Autonomy' to the College by UGC		29-04-2015		
University to which the college is affiliated				
State	University name	Document		
Telangana	Kakatiya University	View Document		
Details of UGC recognition				
Under Section	Date	View Document		
2f of UGC	01-05-1971	View Document		
12B of UGC	03-05-1972	View Document		
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	YELLANDU ROAD KHAMMAM	Urban	32.41	9941.72

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	Telugu	5	5
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	English	40	13
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	Telugu	12	12
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	Telugu	42	42
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	Telugu	0	0
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	Telugu	9	9
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	English	12	7
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	English	94	94
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	English	12	12
UG	BA,History	36	INTERMEDIATE OR DIPLOMA	Telugu	5	5
UG	BA,History	36	INTERMEDIATE OR	English	1	1

			DIPLOMA			
UG	BA,History	36	INTERMED IATE OR DIPLOMA	Telugu	39	39
UG	BA,History	36	INTERMED IATE OR DIPLOMA	English	74	74
UG	BA,History	36	INTERMED IATE OR DIPLOMA	Telugu	2	2
UG	BA,Economi cs	36	INTERMED IATE OR DIPLOMA	English	0	0
UG	BA,Economi cs	36	INTERMED IATE OR DIPLOMA	Telugu	4	4
UG	BA,Economi cs	36	INTERMED IATE OR DIPLOMA	English	3	3
UG	BA,Economi cs	36	INTERMED IATE OR DIPLOMA	Telugu	2	2
UG	BA,Economi cs	36	INTERMED IATE OR DIPLOMA	English	4	4
UG	BSc,Botany	36	INTERMED IATE OR DIPLOMA	English	5	5
UG	BSc,Botany	36	INTERMED IATE OR DIPLOMA	English	74	58
UG	BSc,Botany	36	INTERMED IATE OR DIPLOMA	English	4	4
UG	BSc,Botany	36	INTERMED IATE OR DIPLOMA	English	165	165
UG	BSc,Micro Biology	36	INTERMED IATE OR		0	0

			DIPLOMA			
UG	BSc, Micro Biology	36	INTERMEDIATE OR DIPLOMA	English	5	5
UG	BSc, Micro Biology	36	INTERMEDIATE OR DIPLOMA	English	7	7
UG	BSc, Micro Biology	36	INTERMEDIATE OR DIPLOMA	English	34	24
UG	BSc, Micro Biology	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BA, Performing Arts	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	60	7
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	38	11
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	62	20
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	90	35
UG	BSc, Mathematics	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BSc, Mathematics	36	INTERMEDIATE OR	English	180	115

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			DIPLOMA			
UG	BCA,Computer Science And Applications	36	INTERMEDIATE OR DIPLOMA	English	60	56
UG	BSc,Zoology	36	INTERMEDIATE OR DIPLOMA	English	6	6
UG	BCom,Commerce And Business Management	36	INTERMEDIATE OR DIPLOMA	English	60	29
UG	BBA,Commerce And Business Management	36	INTERMEDIATE OR DIPLOMA	English	0	0
UG	BCom,Commerce And Business Management	36	INTERMEDIATE OR DIPLOMA	English	360	347
UG	BBA,Commerce And Business Management	36	INTERMEDIATE OR DIPLOMA	English	60	52
UG	BSc,Graphic Designing	36	INTERMEDIATE OR DIPLOMA	English	0	0
PG	MA,Economics	24	DEGREE IN RELEVANT DISCIPLINE	English	60	21
PG	MSc,Botany	24	DEGREE IN RELEVANT DISCIPLINE	English	60	22
PG	MSc,Computer Science And Applications	24	DEGREE IN RELEVANT DISCIPLINE	English	60	29
PG	MA,Telugu	24	DEGREE IN RELEVANT	Telugu	60	31

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			DISCIPLIN E			
PG	MSc,Zoology	24	DEGREE IN RELEVANT DISCIPLIN E	English	60	32
PG	MA,Political Science	24	DEGREE IN RELEVANT DISCIPLIN E	English	60	29
PG	MSc,Chemistry	24	DEGREE IN RELEVANT DISCIPLIN E	English	60	35
PG	MCom,Commerce And Business Management	24	DEGREE IN RELEVANT DISCIPLIN E	English	60	27
PG	MSc,Physics	24	DEGREE IN RELEVANT DISCIPLIN E	English	60	29

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				6				102			
Recruited	0	0	0	0	6	0	0	6	75	27	0	102
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			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				27
Recruited	19	8	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

Technical Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				1
Recruited	1	0	0	1
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

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	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	5	1	0	31	7	0	44
M.Phil.	0	0	0	0	0	0	6	3	0	9
PG	0	0	0	0	0	0	11	5	0	16
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	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	7	1	0	8
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	18	13	0	31
UG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	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

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty engaged with the college?	Male		Female		Total
	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	975	24	0	0	999
	Female	267	8	0	0	275
	Others	0	0	0	0	0
PG	Male	155	4	0	0	159
	Female	191	7	0	0	198
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	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	265	277	323	283
	Female	79	105	55	78
	Others	0	0	0	0
ST	Male	323	337	404	400
	Female	134	136	109	143
	Others	0	0	0	0
OBC	Male	412	430	481	449
	Female	138	113	99	148
	Others	0	0	0	0
General	Male	44	59	63	61
	Female	22	20	15	30
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
Total		1417	1477	1549	1592

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Botany	View Document
Chemistry	View Document
Commerce And Business Management	View Document
Computer Science And Applications	View Document
Economics	View Document
Graphic Designing	View Document
History	View Document
Mathematics	View Document
Micro Biology	View Document
Performing Arts	View Document
Physics	View Document
Political Science	View Document
Telugu	View Document
Zoology	View Document

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	SR&BGNR Government Arts & Science College envisions to be empowering the students through quality education with integrity of character and becoming a center of excellence with autonomous status through holistic multi-disciplinary approach. The college offers multidisciplinary flexible and innovative curricula that include credit-based courses under CBCS pattern. The college offers courses in Physical Sciences, Life sciences including biotechnology and micro-biology, Commerce, social sciences and Humanities. Keeping in tune with the modern trends, all the traditional basic courses will have computer science as one of the programmes.
2. Academic bank of credits (ABC):	Institution is well aware of ABC and its significance. We are in the process of preparing for it. As of now, a student is free to change the institution and continue his course. The staff, as members of BOS, directly influence the design of syllabus. Many of the faculty members are involved in writing of text books and

	preparation of reading material and e-content development. All the staff prepared digital content and uploaded you tube lessons for the benefit of students during Covid-19 pandemic and now also.
3. Skill development:	The college has Telangana Academy for Skills and Knowledge to conduct training programmes aiming at providing vocational education and soft skills. A full time mentor is appointed to conduct these programmes regularly. Mahindra pride employability skills Campus to Corporate (C to C) programme aims at training the students in mental, verbal numerical abilities and language skills 21st Century Transferable Skills o Coaching in Arithmetic and Reasoning abilities
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	One of the three languages -Telugu, Hindi and Sanskrit is compulsory for all UG students for three years as second language. The syllabus of these languages includes the topics which are culture specific and thus the students are familiarized with Indian knowledge and culture. Yoga day is celebrated every year. The certificate course on Yoga is conducted every year. Indian arts, Indian Culture and traditions are promoted by celebration of all religious festivals and through performance of cultural activities during national festivals and college cultural fest.
5. Focus on Outcome based education (OBE):	SR&BGNR Government Arts & Science College has been focusing on outcome based education which is reflected in the result of the university Semester end exams, and the progression of the students in terms of good number of admission in PG courses in national and state universities.
6. Distance education/online education:	A student can choose and learn programmes through MOOCs platform All the faculty of the college have made video lessons and uploaded them to YouTube during and after Covid-19 pandemic lockdown. ICT tools and digital content are made available to the student for blended teaching and learning. College is Regional Coordinating Centre for country's first Open University, Dr. B R Ambedkar Open University. Every year thousands get graduated from our study centre studying in distance mode

Institutional Initiatives for Electoral Literacy

<p>1. Whether Electoral Literacy Club (ELC) has been set up in the College?</p>	<p>The College has been set up an Electoral Literacy Club (ELC) to create awareness among the students and community on right to vote and electoral process</p>
<p>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?</p>	<p>The ELC of SR&BGNR GOVT ARTS AND SCIENCE COLLEGE (A), KHAMMAM comprises a Co-ordinator, two faculty members and three student members. The club is functional and it is representative in character.</p>
<p>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.</p>	<p>The ELC celebrates the National Voters Day (January 25th) every year. Apart from this, - Systematic Voters' Education and Electoral Participation (SVEEP) is organised time to time and the district officers are involved to create awareness among the students. -Voter registration camps are organised and the registration forms are collected from the students. These are submitted to the office of the Municipal Commissioner for further online registration. -Rallies, Campaigns and awareness programmes for community are conducted. -The ELC also initiates the NCC and NSS units of the college to volunteer the election duties during polling to assist the disabled and senior citizens.</p>
<p>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.</p>	<p>The department of Political Science and Public Administration involves the students in study projects and field projects relevant to electoral related issues.</p>
<p>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.</p>	<p>After the completion of admissions every year, the ELC conducts SVEEP followed by the registration camps for those who are not enrolled voters. The district administration is also involved in this programme for effective enrollment. Hence the extent of students above 18 years who are yet to be enrolled as voters is almost zero.</p>

Extended Profile

1 Program

1.1

Number of programs offered year-wise for last five years

2021-22	2020-21	2019-20	2018-19	2017-18
53	44	37	37	25
File Description		Document		
Institutional data in prescribed format		View Document		

1.2

Number of departments offering academic programmes

Response: 17

2 Students

2.1

Number of students year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
3783	3945	3610	3082	2464
File Description		Document		
Institutional data in prescribed format		View Document		

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
1279	1337	859	799	823
File Description		Document		
Institutional data in prescribed format		View Document		

2.3**Number of students appeared in the examination conducted by the Institution, year-wise during the last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
3756	3910	3584	3062	2443
File Description			Document	
Institutional data in prescribed format			View Document	

2.4**Number of revaluation applications year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
18	20	23	22	20

3 Teachers**3.1****Number of courses in all programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
363	343	311	441	383
File Description			Document	
Institutional data in prescribed format			View Document	

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

2021-22	2020-21	2019-20	2018-19	2017-18
102	81	68	65	64
File Description			Document	
Institutional data in prescribed format			View Document	

3.3

Number of sanctioned posts year-wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
102	81	78	78	78
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution**4.1****Number of eligible applications received for admissions to all the programs year-wise during last five years**

2021-22	2020-21	2019-20	2018-19	2017-18
2585	2777	2120	2683	1871
File Description		Document		
Institutional data in prescribed format		View Document		

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

2021-22	2020-21	2019-20	2018-19	2017-18
819	869	889	938	569
File Description		Document		
Institutional data in prescribed format		View Document		

4.3**Total number of classrooms and seminar halls****Response: 65****4.4****Total number of computers in the campus for academic purpose****Response: 381**

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

2021-22	2020-21	2019-20	2018-19	2017-18
266.55363	147.31601	147.9247	72.3062	143.81649

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.

Response:

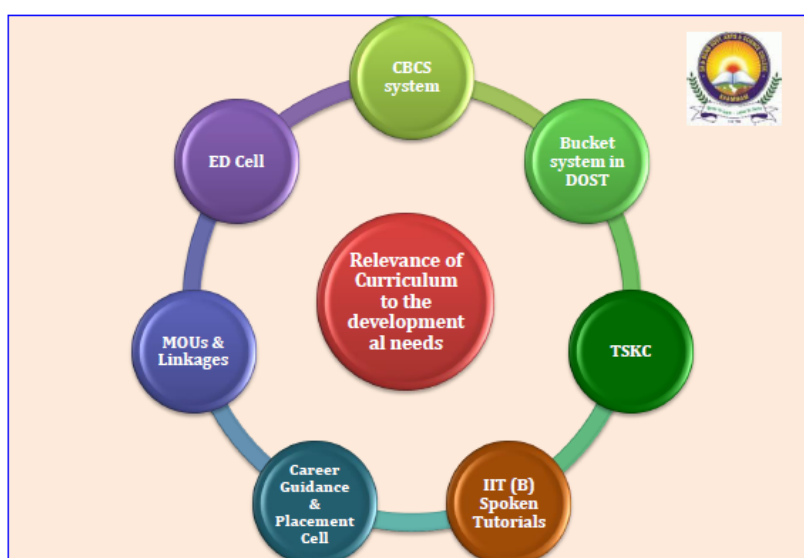
Curriculum relevance:

SR&BGNR Government Arts and Science College (A), Khammam feels that Education should lead to the all-round development of the student. Hence it has designed and developed the curriculum to address the needs of the students to train them as skilled man force for the nation. The curricular programmes offered by the college bring about employable, entrepreneurial and life skills among the students. The Co-curricular and extra –curricular activities conducted by the college inculcate the soft skills like self-confidence, leadership skills, team management, public speaking etc., among the students. The Outcome Based Education (OBE) has relevance in making the students face the challenges of the society and make them suitable to the local, national and global developmental needs through the following strategies.

- In the curriculum cross-cutting and gender related issues were included as Ability Enhancement Compulsory Course(AECC), Skill Enhancement Course (SEC) and Generic Electives(GE) viz. Gender Sensitization, Environmental Studies, Human Values and Professional Ethics (HVPE) etc.
- The college has several established linkages with the industry and academia and involve them to interact with the students in the form of Extension and Guest Lectures, Industrial tours and Field Trips, Study Projects certificate courses and Internships. The college has more than 81 MoUs and linkages with industrial and academic institutions, national as well as International, to make the students more employable and entrepreneurial.
- The Telangana Skill & Knowledge Centre (TSKC)of the college and the Telangana Academy for Skill and Knowledge (TASK) under the Dept of Information Technology, Govt. of Telangana offers students training in soft skills, communication skills and personality development skills through its curriculum. The institution also provides training to the students in various courses in online mode collaborating with Spoken Tutorials, IIT, Bombay.
- The MOOCS and SWAYAM NPTEL chapter of the college also encourages the students to enroll themselves in various courses. The Career Guidance and Placement Cell of the college counsels and guides the students for various competitive exams of state and national importance. The IAS Academy of the college offered coaching to the students for UPSC and TSPSC examinations. In addition, the departments offer PG Entrance coaching in their respective subjects every year to those students who aspire Post Graduation.
- The Women Empowerment Cell (WEC) of the college sensitizes the women students about their rights, roles and responsibilities of the society by conducting programmes with SHE TEAMS,

SAKHI Centres, Judges and Local Advocates, Social Activists, Women organisations etc.,

- The autonomy of the institution helps to provide Academic Flexibility to introduce new courses and offer certificate courses to make students suit to the current job market needs.
- The CBCS system adopted by the college provides scope to the students to learn cross-domain subjects through Discipline Specific Course (DSC) and Discipline Specific Elective (DSE). The BUCKET SYSTEM introduced by DOST admission process, offers students to choose courses from various buckets of their choice which help to take up inter-disciplinary course work for overall personality development.
- The NCC unit (Unity and Discipline) of the college makes the students ready for national service. The three NSS units of the organization are so active in conducting programmes to develop social and environmental responsibility among the students.



File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Percentage of Programmes where syllabus revision was carried out during the last five years.

Response: 100

1.1.2.1 Number of all Programmes offered by the institution during the last five years.

Response: 156

1.1.2.2 How many Programmes were revised out of total number of Programmes offered during the last five years

Response: 156

File Description	Document
Minutes of relevant Academic Council/BOS meeting	View Document
Details of program syllabus revision in last 5 years(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development offered by the institution during the last five years

Response: 100

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year-wise during the last five years..

2021-22	2020-21	2019-20	2018-19	2017-18
363	343	311	441	383

File Description	Document
Programme / Curriculum/ Syllabus of the courses	View Document
MoU's with relevant organizations for these courses, if any	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship(Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.2 Academic Flexibility

1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years.

Response: 15.26

1.2.1.1 How many new courses are introduced within the last five years

Response: 281

1.2.1.2 **Number of courses offered by the institution across all programmes during the last five years.**

Response: 1841

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.2.2 Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).**Response: 100**1.2.2.1 **Number of Programmes in which CBCS / Elective course system implemented.**

Response: 53

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

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:**

SR&BGNR Govt Arts & Science College integrated the courses related to several cross cutting issues in its curriculum. The curriculum includes two credit courses in all the semesters that reflects the national education system as well as regional and global context.

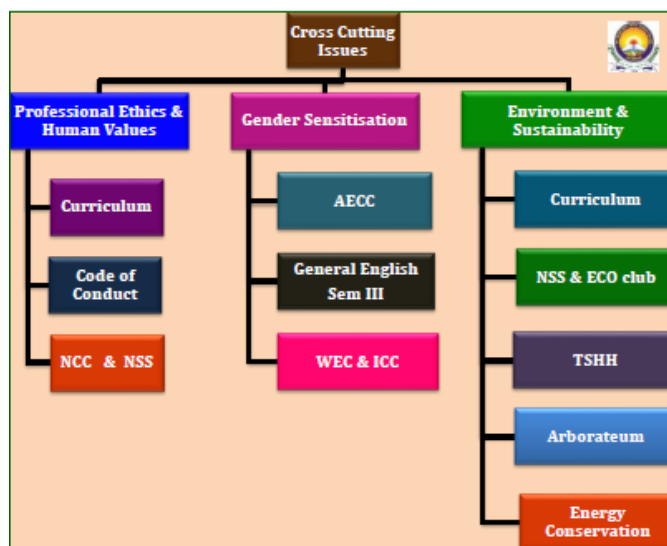
1. **Professional Ethics:** All the staff and students have to follow the code of conduct designed by the college and displayed at the entrance as well as on the college website. During the induction to the first year students they made aware of this charter. Similarly, 'The B.Com., curriculum includes a course on 'Business-ethics' till 2018-19 and in BBA a five credit paper on 'Business Law and Ethics' was introduced from 2019-20 onwards. The three units of NSS, NCC and also the departments conduct several activities related to human values and ethics to create awareness among the students. Gender Sensitization: The Women Empowerment Cell of the college sensitizes the students on gender issues through awareness programmes. The Internal Complaints Committee (ICC) monitors the issues and grievances related to gender, from students and staff. Days like 'Birthday of Savitri Ba phule', 'International Womens' Day', 'Save Girl Child Day' etc., are celebrated to sensitize both staff and students. All the students should appear a two credit paper in the second semester on 'Gender Sensitization.' Even General English Paper III syllabus is completely based on Gender Equity.

2. **Environmental and Sustainability:**

1. The following are the inclusions of 'Environmental and Sustainability' issues in curriculum to create awareness on environment and sustainability:

- The first semester curriculum includes a compulsory two credit course "Environmental Studies" to all the students
- In addition, a course on Environmental Micro-biology is included in the curriculum of Microbiology.
- A three credit paper 'General English' in II year in semester IV has been introduced in curriculum in 2021-22 which covers the Renewable and non-Renewable energy, Eco-systems and environmental pollution, conservation and bio-diversity.

The NSS units of the college conducts regular awareness programmes on environment and sustainability issues. "Telangana Ku Harithharam" (TSHH) is a flagship programme of the Govt. of Telangana, through which regular plantations are taken up. The college campus itself is an eco-friendly with thousands of large trees and greenery spread all over. The department of Botany is maintaining an 'Arboratum' with rare and medicinal plants covering an area of 6 acres. The college uses solar energy for power consumption and using power saving LED bulbs and remote sensing ceiling fans. The solar and human sensor lights are installed in the college premises for power saving. 'No Plastic Premises' is a phase-wise programme initiated by the college through which the use of plastic bottles and flexis is minimized. A bicycle day is observed once in every month to minimize the use of automobiles in the campus. The NSS units conduct Swatch Pakwada regularly to maintain college campus clean and tidy. Environmental audit on the name of 'Green Audit' was already initiated by the institution. The NCC cadets of the college also participate in the Swatch Pakwada and sees the maintenance of the green campus. The three NSS units adopted each a village, Chinna Mandava, Thirumalapuram and Thimminenipalem where they conduct clean and green programmes and also conduct awareness on environmental sustainability.



File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.2 Number of value-added courses for imparting transferable and life skills offered during last five years.

Response: 135

1.3.2.1 How many new value-added courses are added within the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
40	19	31	23	22

File Description	Document
List of value added courses (Data Template)	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.3 Average Percentage of students enrolled in the courses under 1.3.2 above.

Response: 64.79

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

2021-22	2020-21	2019-20	2018-19	2017-18
3546	1370	2138	2104	1676

File Description	Document
List of students enrolled	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.3.4 Percentage of students undertaking field projects/ internships / student projects (Data for the latest completed academic year)

Response: 73.3

1.3.4.1 Number of students undertaking field projects / internships / student projects

Response: 2773

File Description	Document
List of programs and number of students undertaking field projects / internships / student projects (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

1.4 Feedback System

1.4.1 Structured feedback for design and review of syllabus – semester-wise / year-wise is received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni

Response: A. All 4 of the above

File Description	Document
Any additional information	View Document
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document
Link for Additional Information	View Document

1.4.2 The feedback system of the Institution comprises of the following :

Response: A. Feedback collected, analysed and action taken and report made available on website

File Description	Document
Any additional information	View Document
URL for stakeholder feedback report	View Document
Link for Additional Information	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 82.3

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

2021-22	2020-21	2019-20	2018-19	2017-18
1417	1477	1549	1592	1000

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
1780	1780	1780	1780	1380

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response: 149.82

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

2021-22	2020-21	2019-20	2018-19	2017-18
713	1434	1478	1512	965

File Description	Document
Institutional data in prescribed format	View Document

2.2 Catering to Student Diversity

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

Response:

After the first internal examination, SR&BGNR Government Arts and Science College (A), Khammam assesses the levels of learning of the students and adopts separate strategies for the advanced and slow learners.

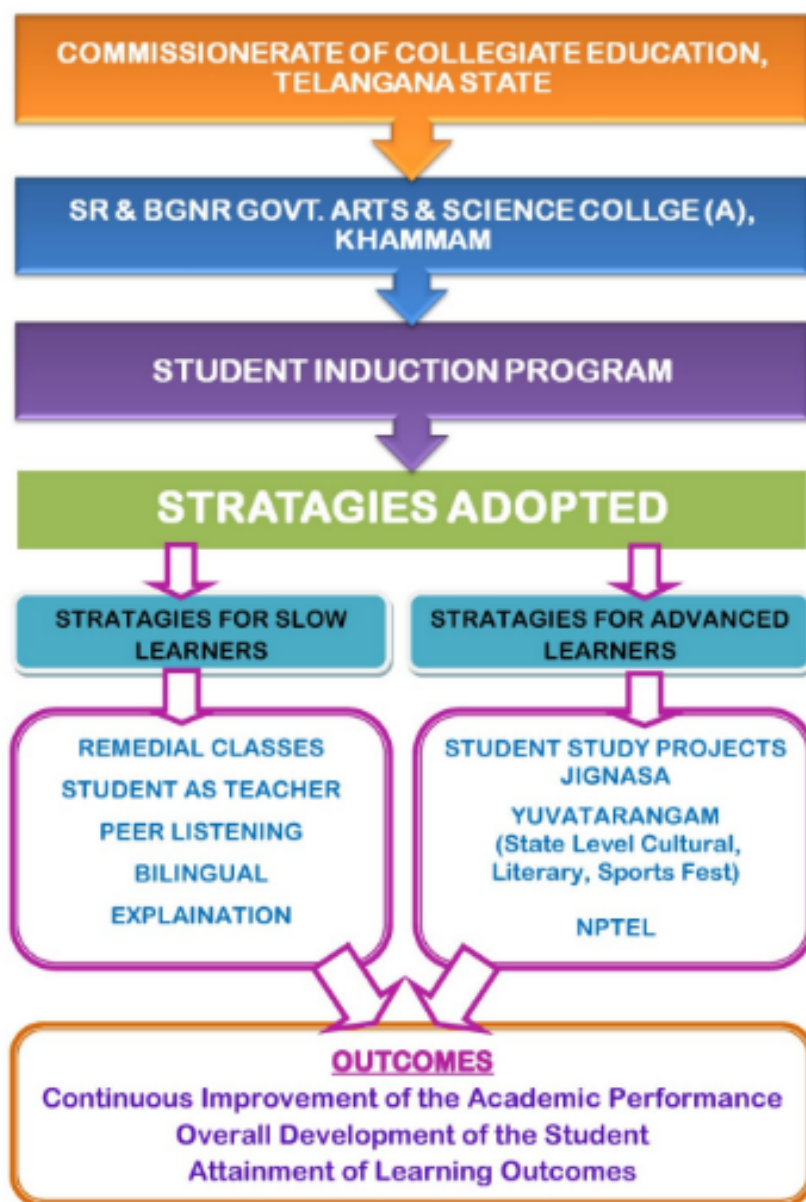
Special programmes adopted after admissions

At the beginning of every academic year a 'Student Induction Programme' is conducted by the IQAC for first year students in which the Vision and Mission of the college, the code of conduct and ethics to be followed are introduced to them.

The students are enlightened with support facilities like library, laboratory, NSS,NCC, TSKC (Telangana Skills & Knowledge Center), TASK (Telangana academy for Skill and Knowledge), T-SAT, MOOCs, SWAYAM, Student study projects, sports facilities, gymnasium, Arboretum, Archeological Museum (Megalithic) and so on.

A handbook containing all these facilities is displayed on the college website for student use.

The teaching staff assess the learning levels of the students through their classroom interactions, their participation in co-curricular and extra-curricular events like Elocution, Debates, Essay Writing, Group discussions, Quiz competitions, seminars etc conducted by the college and also by the Commissioner of Collegiate Education, Telangana (CCE, TS).



If any gap between the curriculum of their intermediate course and the course chosen at UG level is identified, bridge courses are arranged for the students for their better adaptability.

Strategies adopted for Slow Learners

The slow learners are provided question banks and study material with highlights. After completion of the syllabus of the course, the key concepts are revised for them. Remedial classes are conducted for those who failed in the semester end examination. Advanced learners are encouraged to guide the slow learners during their stay in the hostels and peer learning is also encouraged in the form of Student Seminars and Group discussions. Bi-lingual explanation is also adopted according to the need. The Mentors of the slow learners monitor their timely progress.

Strategies adopted for Advanced Learners

Advanced learners are motivated to participate in the co-curricular events and to update their knowledge pertaining to contemporary issues. They are encouraged to undertake study and research

projects in their area of interest. Among them one of the projects is selected for the state level competitions under YUVATHARANGAM (a State level cultural, literary and sports fest) and JIGNASA (a state level competition for student study projects) organized by the CCE, TS. Under JIGNASA 5-10 projects of this college are selected to state level each year. In 2019-20 two Student Study projects got Second and third prize at State level in Botany and Chemistry respectively.

The advanced learners are encouraged to use the additional research facilities like Chemistry Research Lab, Arborescence, Archeological Museum, e-resources in library etc., They are also motivated to attend courses under TASK (Telangana Academy of Skill and Knowledge), Spoken Tutorials (IIT, Bombay) for which the institution has collaboration and also under SWAYAM NPTEL(This college is a local chapter for SWAYAM). Every year hundreds of students are completing certificate courses under the above programmes.

File Description	Document
Link for Additional Information	View Document

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

Response: 37:1

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.3 Teaching- Learning Process

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

Response:

The institution makes constant and cognizant efforts to facilitate its students to boost their abilities and supports student centric methods for enhancing learning experiences.

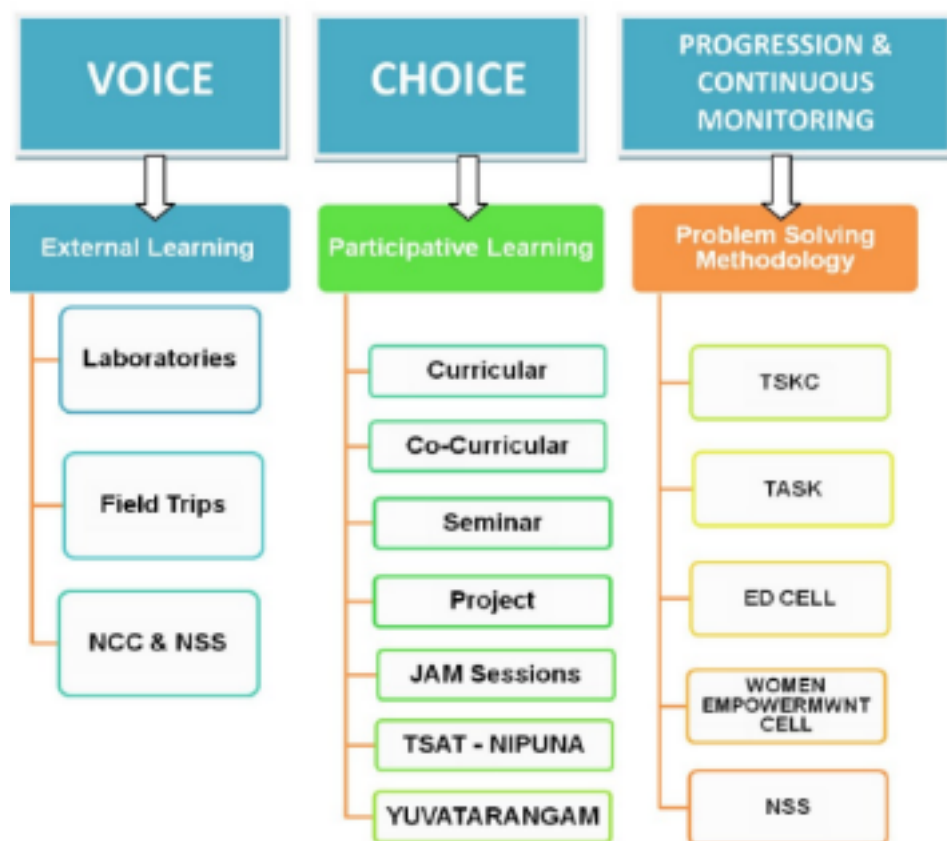
Experiential learning:

The college has well equipped laboratories that provide the students experiential learning. Student study projects and field projects are taken up by the departments every year as per the importance of the area of learning. The field trips conducted give exposure to the students. The NCC and three NSS units of the

college provide opportunity to the students to understand the societal issues and their possible solutions by conducting various activities and special camps. The three NSS units of the college adopted a village each.

Participative learning:

The curricular, co-curricular and extra-curricular activities organized by the college help students in participative learning. The college conducts various competitions such as student seminars, Study projects, Certificate/Value Added Courses, JAM sessions, literary events and so on. The students participate in YUVATHARANGAM- a cultural , literary and sports fest organized by the Commissionerate of Collegiate Education, Hyderabad every year. SR&BGNR Arts and Science College (A), Khammam is the state Champion of Cultural and Literary events in YUVATHARANGAM thrice in 2016-17 , 2017-18 & 2018-19. It won the championship in games and sports 4 times Consecutively emerging as Overall Champion. The students also participate in JIGNASA , a competition of student Research projects every year. In 2019-20 two Student Study projects got Second and third prize in State level in Botany and Chemistry respectively.



OUT COMES

- Enhanced learning skills
- Better memorization
- Improves problem solving skills
- Stimulates co-operation & team work
- Adopts individual coaches
- Boosts up communication skills

The students are encouraged to use ICT & E-resources for developing interactive learning through group discussions, debates and so on. Extension lectures are organized by various departments which provide the faculty as well as students an opportunity to interact with eminent resource persons. Documentaries and short movies are also screened for the students at departmental level to ensure effective learning outcomes.

The students participate in various programmes like Pulse polio, Blood donation camps, trekking camps, Medaram Jathara (a Tribal Fest) etc., regularly. These help them to become empathetic to the social issues and to improve their life skills and also to acquaint themselves with the culture and Geography of various places. - participative learning

Problem-solving methodologies

The TSKC and TASK of the college organizes various events inviting corporate trainers to inculcate the problem solving calibers among the students. As a part of the curriculum all the courses train the students in problem solving techniques. The student study projects develop analytical and interpretational skills among the students on contemporary issues. The ED Cell provides a platform for innovative ideas. The college magazine is a platform to nurture the creativity of the students. Women empowerment Cell and NSS conducts various programmes to build self confidence and life skills among the students.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process.

Response:

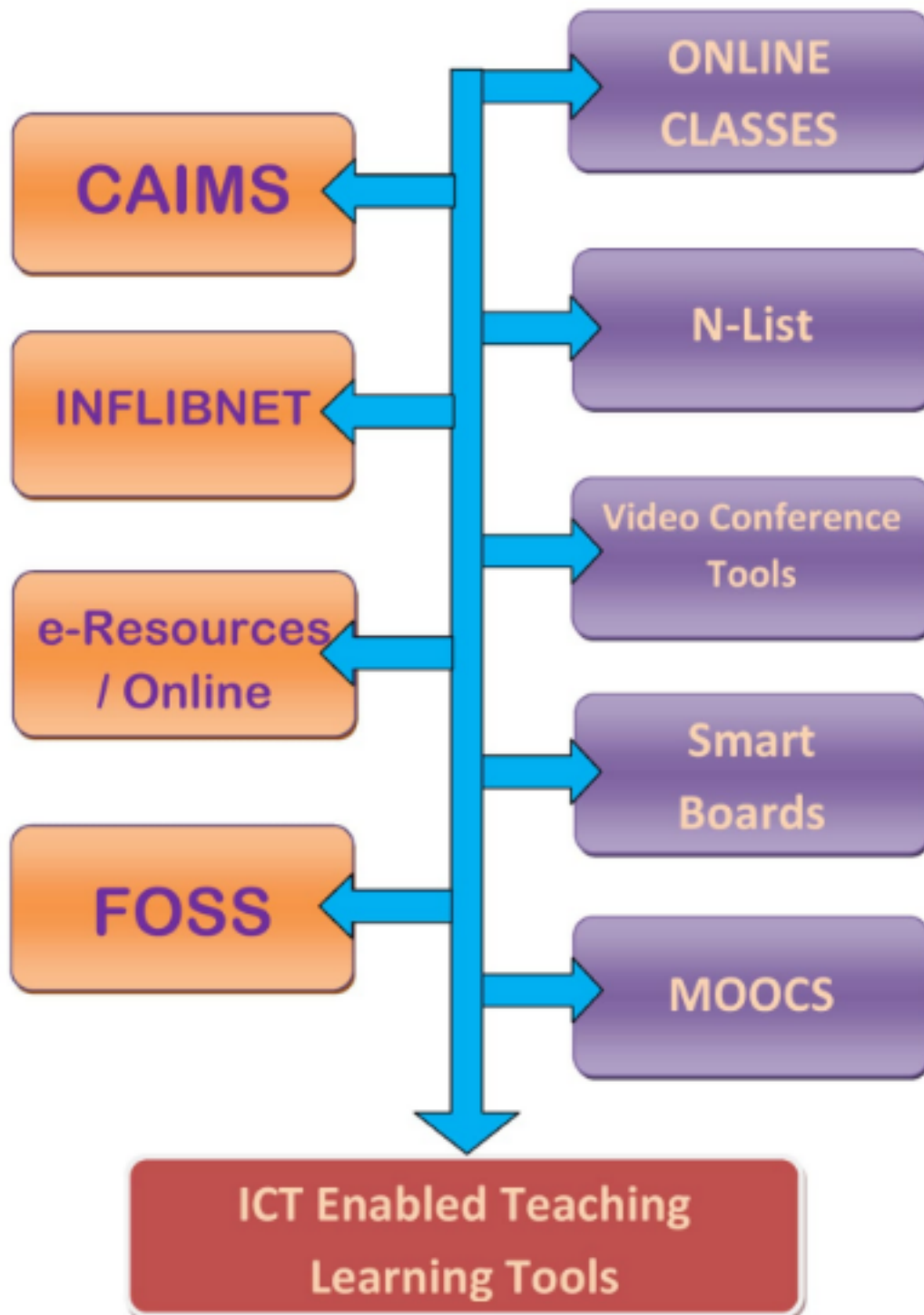
The college follows a blended approach of both traditional chalkboards and smartboards for an effective teaching learning process.

- All the classrooms and seminar halls of the institution are equipped with digital projectors and smartboards. A Lecture Capturing system is also installed.
- The college has well equipped computer labs with internet facilities for the use of students and teachers.
- At the beginning of every academic year, IQAC conducts a workshop on the utilization of e-resources.
- The teachers use PowerPoint presentations, Videos and audios for an effective teaching- learning process.
- Teachers prepared 2400 YouTube videos during the COVID-19 pandemic and uploaded to the

college YouTube channel to facilitate the students.

- More than 2500 online classes were conducted by the teachers through Zoom, WebEx, Google Classroom platforms.
- The college has an innovative practice of reaching students across the state through the Lecture Capturing facility. Students of Journalism & Mass Communication, Geography, Psychology from across the state, join the class online in the virtual classroom.
- The college has subscription for Google meet, which is used to conduct online programmes. During the pandemic the institution conducted more than 100 webinars, invited talks and workshops to avoid the learning gap for the students.
- The departments conducted a number of online quizzes and competitions. Some teachers created Google Classrooms and have been using it for sharing material and conducting assignments.
- The teachers maintain a digital teaching diary offered by the College administration and information system (CAIMS), an initiative of Commissionerate of Collegiate Education, Telangana,
- The college has an MoU with IIT(Bombay) for Spoken Tutorial-MOOCs, a multi-award-winning educational content portal, where one can learn various Free and Open Source Software (FOSS).
- . Usage of National Digital Library and Repositories :Teachers promote the use of ICT resources available in the National Digital Library and Repositories such as e-PG Pathshala, eGyanKosh, NMEICT, NROER, NKN, and National Digital Library.

Institution has access to e-journals, e-ShodhSindhu, Shodhganga Membership, e-books , Databases, Remote access to e-resources



- The institution is the local chapter for SWAYAM NPTEL, through which teachers and students complete online certificate courses.
- Teachers use Google forms to collect feedback and also necessary data from the students. The students are connected with the teachers and mentors through whatsapp groups for interaction, sharing of study materials and other communication.

- The college has a digital library where the teachers and students can access web-resources for study projects and research. Infilbnet and N-list are subscribed by the college library.

File Description	Document
Any additional information	View Document
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	View Document
Link for Additional Information	View Document

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

Response: 37:1

2.3.3.1 Number of mentors ?????????????? ???????

Response: 102

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll	View Document
Circulars pertaining to assigning mentors to mentees	View Document
Any additional information	View Document
Link for additional information	View Document

2.3.4 Preparation and adherence of Academic Calendar and Teaching plans by the institution

Response:

The Academic Co-ordinator and the Vice- Principals prepare the central timetable of the college with the help of IQAC. In accordance with the central time table, the HoDs prepare the departmental timetables and also lecturer wise timetables by correlating the working days available in the academic calendar. They supervise the implementation of the time table and academic calendar in the regular intervals. As per the classes taken, the teachers upload the digital teaching diary in CAIMS. The IQAC of the college conducts regular academic audits to monitor all these activities and suggests quality improvement. Thus the academic calendar monitors the effective delivery of the curriculum.

Academic Calendar is prepared by the Academic Coordinator with the support of the IQAC and department in-charges at the commencement of every academic year. This calendar is a plan of curricular,

co-curricular and extra -curricular activities proposed to be conducted in the academic year ahead. The Guest lectures, seminars, workshops and conferences proposed, field trips, celebration of commemorative days and so on are tentatively mentioned in the academic calendar. Accordingly, the teachers prepare Annual curricular plans course wise and teaching plans topic wise for 90 hours in a semester, correlating the proposed activities of the Academic calendar.

As the institution is autonomous, the Board of Studies of every department prepares the curriculum, mode of evaluation and model question paper for each course and submits it to the academic council for approval. This includes the certificate and value added courses, seminars, workshops and conferences. Based on the approval or suggestions of the academic council, the Academic Coordinator, the Department Incharges with the guidance of IQAC prepares Almanac of the institution, for every semester, which includes the first and last day of instruction, tentative dates of internal and external exams, short term vacations and so on. This will be circulated to the staff and students and also uploaded on the college website.

File Description	Document
Upload Academic Calendar and Teaching plans for five years	View Document
Link for Additional Information	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 90.51

File Description	Document
Year wise full time teachers and sanctioned posts for 5 years(Data Template)	View Document
List of the faculty members authenticated by the Head of HEI	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 34.36

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

2021-22	2020-21	2019-20	2018-19	2017-18
44	33	24	20	14

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.4.3 Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)

Response: 10.39

2.4.3.1 Total experience of full-time teachers

Response: 1059.4

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results year-wise during the last five years

Response: 28.6

2.5.1.1 Number of days from the date of last semester-end/ year- end examination till the declaration of results year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
27	30	29	29	28

File Description	Document
Institutional data in prescribed format (Data Template)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.63

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
18	20	23	22	20

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Link for Additional Information	View Document

2.5.3 IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution

Response:

1. Examination Procedures and Integration of Technology in Examination

The Examination Management System (EMS) has been improved with the latest IT integration to conduct all examination procedures pertaining to Continuous Internal Assessment (CIA) and Semester End Examination (SEE).

It comprises of:

The college Examination Branch utilizes SPRS software from Manasa Solutions, Tenali for smooth conduct of examinations since 2015-16 and GATEWAY PAYMENT has been introduced since April 2019 to facilitate students for fee payments related to examinations and “QFIX”, an initiative from CCE, since 2021.

EMS deals with all types of examinations both internal and external in strictly adhering to the schedules prescribed by the committee headed by Principal supported by Controller of Examinations (CoE) and Autonomous Examination committee. All the practical and internal marks are uploaded to the Examination server for consolidation directly by the departments through confidential login.

All the courses are evaluated using 3 levels of Assessment- DA- Direct assessment (10 marks), IA-Indirect Assessment (10 marks), FA-Final Assessment (80 marks). The Direct assessment is done by evaluating the Assignments and Seminars. The indirect assessment is done through evaluation of internal exams and final assessment by evaluating the semester end exams. The overall attainment of COs is based on the marks set as target, for final attainment. The predefined target for direct assessment is more than 6 marks and indirect assessment is more than 8 marks and final assessment is more than 30 marks. The attainment level is considered as 1, if the predefined target level is satisfied.

Indirect assessment is evaluated by internal exams (20 Marks). In each semester two internal examinations are conducted in the college. Final assessment is through evaluating Semester End examinations (80 Marks). The preset target for Indirect assessment is more than 8 marks and final assessment is more than 32 marks.

The technology integration in various examination processes is outlined below:

1 Online orientation for students and teachers: Online orientation (during COVID-19) and physical orientation (Post COVID) on usage of GATEWAY PAYMENT and Q-FIX for online examinations is provided for students and teachers.

2 Examination schedule : Systematic planning and scheduling of internal & semester end examinations are done through COLLEGE & EXAMINATION BRANCH WEBSITE from time to time during the academic year.

3.Examination fee: Examination fee remittance is processed through electronic fund transfer and furnishing the details through EMS.

4. Hall ticket: EMS generates hall tickets.

5 a)Question paper setting and scrutiny: Database of subject experts (internal & external) are maintained for all the courses. Acquisition and scrutiny of question papers through online/offline media is confidential. The scrutinized question papers are verified by the CoE / Asst. CoE before and after printing.

b)Question paper printing: High speed and zero error printing is ensured through dedicated digital printing machinery.

6.Credits: The marks/credits of all interdisciplinary courses and Non-CGPA Credit Courses (NCCC) are captured by the EMS.

7. Issue of marks card: The integrated EMS enables the generation of marks card .

8. CGPA is calculated after every semester and the consolidated marks card is generated at the completion of the programme.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6 Student Performance and Learning Outcomes

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

Response:

Yes.

The Programme Outcomes [POs], Programme Specific Outcomes [PSOs] and Course Outcomes [COs] are intended to suit the needs of the students in terms of further securing a way towards higher education or choosing a career oriented option.

These Learning outcomes (POs,PSOs &COs) form an integral part of college vision, Mission and goals.They are achieved by the students by the time of their completion of programme

The programme outcomes focus on knowledge, skill, personality development, research, competence, attitude, values, ethics and imparting all these for the betterment of society with environment and sustainability consciousness.

The programmes of the institution include inter and intra discipline combinations .The POs, PSOs & Cos are carefully framed by the concerned departments of the institution after thorough discussion and consultation with the Board of Studies. As all the faculty are actively involved in framing the Course Outcomes keeping in view the Program Outcomes (POs) and Program Specific Outcomes (PSOs) of the college, they are well aware of the POs, PSOs and COs. The same is well documented in the departments.and placed on the website for easy access to all the stakeholders.

PROGRAMME EDUCATIONAL OBJECTIVES

PROGRAMME OUTCOMES(PO)
PROGRAMMA SPECIFIC OUTCOMES(PSO)

COURSE OUTCOMES

TEACHING OUT COMES

SUMMATIVE ASSESSMENTS

FORMATIVE ASSESSMENTS

ASSESSMENT
(CRITERIA BASED)

EVALUATION
EFFECTIVENESS
INSTITUTION

ASSIGN GRADES

Communication of POs, PSOs and COs:

Communication is a prime responsibility of the college in order to obtain desired graduate attributes. They are communicated through

- Website and Student Whatsapp Groups
- Curriculum
- Library
- Laboratories

- Departmental notice board

In addition to the above means they are specifically communicating to the students by means of orientation programmes (For the first year students at the commencement of UG Programme), classroom activities, Co curricular and extracurricular activities.

The faculty actively participates in faculty development programmes,workshops whenever there is a syllabus revision to acquire the updated knowledge on POs,PSOs ,COs of concerned subjects.

The stakeholders,parents,employers are communicated through the well designed college website and Whatsapp Groups.

File Description	Document
Upload COs for all courses (exemplars from Glossary)	View Document

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

Response:

Yes

The attainment of programme outcomes and course outcomes are evaluated by systemic and structured mechanisms which totally focus on measurement of student performance through outcomes. The assessment of these outcomes is done by evaluation process.

All the courses of the institution which contribute to POs & COs are evaluated by means of Indirect and Final assessment.

All the courses which contribute to the PO are evaluated using 3 levels of Assessment- DA- Direct assessment (10 marks), IA-Indirect Assessment (10 marks), FA-Final Assessment (80 marks). The Direct assessment is done by evaluating the Assignments and Seminars. The indirect assessment is done through evaluation of internal exams and final assessment by evaluating the semester end exams. The overall attainment of COs is based on the marks set as target, for final attainment. The predefined target for direct assessment is more than 6 marks and indirect assessment is more than 8 marks and final assessment is more than 30 marks. The attainment level is considered as 1, if the predefined target level is satisfied.

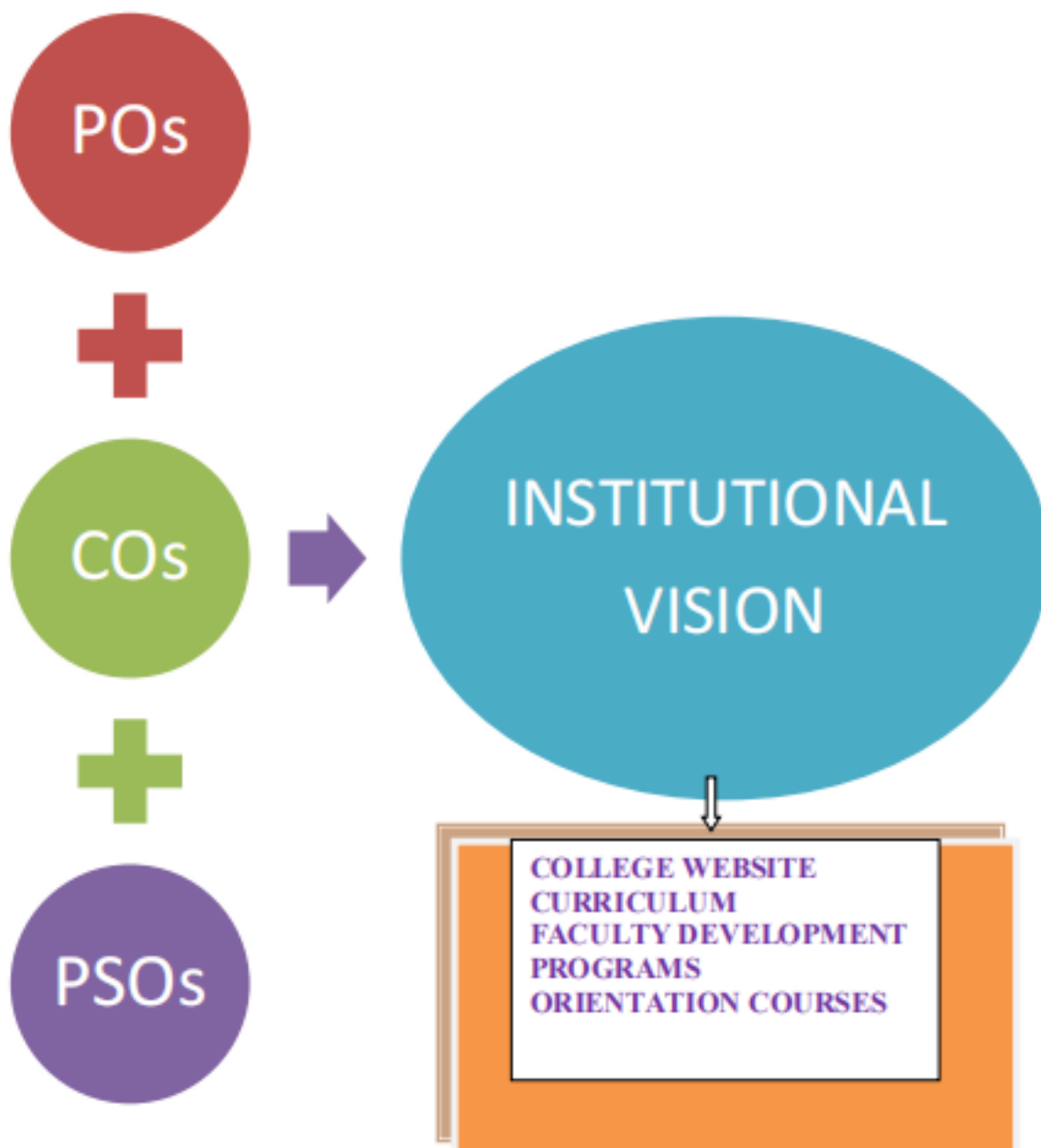
Indirect assessment is evaluated by internal exams (20 Marks). In each semester two internal examinations are conducted in the college. Final assessment is through evaluating Semester End examinations (80 Marks). The preset target for Indirect assessment is more than 8 marks and final assessment is more than 32 marks.

The faculty of each department records the performance of each student throughout the year on each programme outcome.

Methods for measuring attainment:

- 1.Examinations: The Institution conducts Internal and semester end examinations as per semester pattern through which the institution measures programme outcomes based on the course attainment level fixed by the programme.
2. Feedback evaluation: The Institution collects feedback from students, Alumni, Employers and Parents which is an important method of measuring attainment with objectives of identifying the attainment level of students in terms of programme, subject, course and syllabus outcomes and to understand the impact of teaching learning process.
- 3.Study projects/Internships: Students are encouraged to undergo internships, student study projects, field visits etc through which the institution measures the acquired practical experience, skills in their selected discipline.
- 4.Social development: The co curricular and extracurricular activities measured with respect to programme outcome by means of Student seminars ,student assignments ,quiz ,group discussion, elocution ,Brainstorming sessions, NSS,NCC etc.
- 5.Placements: One of the most important Programme Outcomes of Undergraduate Degree is the employability of students upon successful completion of their degree programme. The college has Career Guidance and Placement Cell and TSKC, for organising placement drives. Besides, the college hosts placement drives organised by the District Employment Office, Khammam

Student Progression to Higher Education: The attainment of programme outcomes of all the disciplines are measured by way of measuring student progression to higher studies in Telangana such as Central universities, Osmaniya university, Kakatiya university etc.



File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.3 Pass Percentage of students(Data for the latest completed academic year)

Response: 91.15

2.6.3.1 Total number of final year students who passed the examination conducted by Institution.

Response: 1112	
2.6.3.2 Total number of final year students who appeared for the examination conducted by the Institution.	
Response: 1220	
File Description	Document
Upload List of Programmes and number of students passed and appeared in the final year examination(Data Template)	View Document
Any additional information	View Document
Link for the annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response: 3.8	
File Description	Document
Upload database of all currently enrolled students	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented

Response:

The college has a research committee under the chairmanship of the Principal to monitor and promote a culture of research. The committee consists of 5 senior Faculty members with research experience and act as per the research policy of the college. The research policy also encourages students to take up research based activities.

Every year, the students participate in a college level study project competition titled as JIGNASA (conducted by the Commissionerate of Collegiate Education to encourage to gain research experience among students). The best projects at college level are presented at district level and then to state level competitions.

The Research committee also encourages all the departments to focus on effective utilization of Faculty Development Programs, Major and Minor Research Projects, Participation in International, National, State level academic conferences/workshops/symposia/seminars etc.

In the last year, the Government of Telangana has given added incentives to autonomous colleges to foster research and publications among the faculty.

The salient Features of this policy are,

- For organising National and International seminars or workshops, upto Rs.50,000/- may be reimbursed to the organising department.
- For paper presentation, in both National and International conferences, total registration and 50% of economy airfare will be allowed once in 3 years. Additionally for International conferences an allowance of \$100/- per day, for a maximum of 3 days, will be allowed.
- An amount of Rs.5000/- may be allowed to the faculty for publishing research papers in UGC approved or SCOPUS journals.
- For publishing text-books, reference books, with ISBN registration faculty may be paid upto Rs.30000 or actual cost whichever is less.
- Seed money of up to Rs. 1,00,000/- may be given per Minor research projects.

The impact of Research Policy: During the last 5 years.

- 34 Lecturers have enrolled in Ph.D program.
- 44 Doctorate Lecturers are presently working in the institution.
- One Major and Five Minor Research projects sanctioned to the college and all got completed.
- 274 Research publications and 114 books/chapters published by the faculty.
- College conducted 89 seminars/conferences/workshops.
- Total number of the group study projects submitted by students are 1243 for the academic year 2021-22
- The JIGNASA student projects which received state-level prizes: 03
- Institution entered 85 MOUs with National and International organisations/institutions/Universities & Colleges/NGOs/Industry/Departments.
- Field visits/Study visits to places like Heavy Water Plant, CCMB,IICT, Fisheries Research Centre, Historical places and Excavation sites, Political and Judicial institutions, Exhibitions and Fairs of SHGs etc.
- The college has been an approved research centre of Kakatiya University, Warangal and Four of the faculty members are acting as Research Guides. Another 11 members are eligible for guideship and are awaiting the orders of confirmation from the University.
- Eight Patents were filed and sanctioned to the faculty.
- The department of History maintains a Museum with the remains of Megalithic period, excavated from the college premises. One assistant professor completed PhD based on this and two students enrolled for PhD.



File Description	Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
Any additional information	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year, INR in Lakhs)

Response: 1.76

3.1.2.1 The amount of seed money provided by institution to its faculty year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
7.18145	0.10619	0.29750	0.37570	0.85910

File Description	Document
Minutes of the relevant bodies of the Institution	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document
Any additional information	View Document

3.1.3 Percentage of teachers awarded national / international fellowship for advanced studies/research during the last five years

Response: 0.26

3.1.3.1 The number of teachers awarded national / international fellowship for advanced studies / research year wise during last five years

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

File Description	Document
List of teachers and their international fellowship details	View Document
e-copies of the award letters of the teachers	View Document
Any additional information	View Document

3.2 Resource Mobilization for Research

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

Response: 29.44

3.2.1.1 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
0	0	7.05	9.55	12.84

File Description	Document
List of project and grant details	View Document
e-copies of the grant award letters for research projects sponsored by government and non-government	View Document
Any additional information	View Document

3.2.2 Percentage of teachers having research projects during the last five years

Response: 3.95

3.2.2.1 Number of teachers having research projects during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	4	5	6

File Description	Document
Names of teachers having research projects	View Document
Any additional information	View Document
Link for additional information	View Document

3.2.3 Percentage of teachers recognised as research guides

Response: 3.92

3.2.3.1 Number of teachers recognized as research guides

Response: 4

File Description	Document
Upload copies of the letter of the university recognizing faculty as research guides	View Document
Any additional information	View Document
Link for additional information	View Document

3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies during the last five years

Response: 8.24

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

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

3.2.4.2 Number of departments offering academic programmes

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	17	17	17

File Description	Document
Supporting document from Funding Agency	View Document
List of research projects and funding details	View Document
Any additional information	View Document
Paste link to funding agency website	View Document

3.3 Innovation Ecosystem

3.3.1 Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.

Response:

Innovation ecosystem :

The institution has constantly strived to create an ecosystem that promotes innovative thinking among the students and faculty. This ecosystem consists of a symbiotic relationship between various stakeholders of the college that is the government, Academia, and society. The institution provides a platform for students to learn through interaction with experts from industry, experts from professional bodies, academic scholars, social thinkers and activists. The institution organized various research seminars and workshops to expose the students and faculty to contemporary knowledge in various fields and promote innovative thinking.

The institute introduced project work as a part of curriculum through which students can identify areas of research, methodology of research and also learn critical thinking. There is a state level program organized by the Commissionerate of collegiate education named 'JIGNASA' in which students of all government colleges compete and the best student study projects are rewarded in all subject areas every year.

The students of the college showcased their enthusiasm towards research in this program and got awards several times. The institute encourages the faculty to take part in research seminars and faculty development programs which deal with research and innovation. The Kakatiya university recognized the college as a center for research and recognized some faculty as research guides.

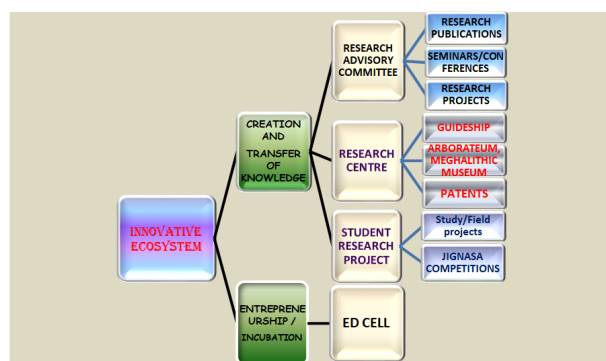
Creation and transfer of knowledge - Research initiatives:

The institution is provided with required science laboratories, an e-library facility and an arboretum which can be used by students and faculty to carry out their research work. The institute encourages the faculty to undertake research projects by offering several incentives. The faculty of the institute successfully completed several research projects funded by organizations like UGC. The new knowledge developed through research is disseminated by way of publishing research papers in reputed journals or published in the form of research books. The faculty also authored several books and also contributed chapters in the books.

Entrepreneurship, community orientation, incubations:

An entrepreneurship development cell is constituted in the college which nurtures the students to transform them into young entrepreneurs. The ED cell makes the budding entrepreneurs think out of box and encourages them to transform their ideas to bring new products and services to society. The EDCell motivates the students to become job creators not the job seekers. The Cell provides them the required mentoring and creates an exposure by organizing seminars, workshops, industrial visits, field visits etc.

The cell tries to pave a pathway for young entrepreneurs to start their own business by arranging interactive sessions with young entrepreneurs, professional and business personalities which helps the students in developing their own startups.



File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development during the last five years.

Response: 89

3.3.2.1 Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
28	50	6	3	2

File Description	Document
Report of the event	View Document
List of workshops/seminars during last 5 years	View Document
Any additional information	View Document

3.4 Research Publications and Awards

3.4.1 The Institution ensures implementation of its stated Code of Ethics for research through the following: 1. Inclusion of research ethics in the research methodology course work 2. Presence of Ethics committee 3. Plagiarism check through software 4. Research Advisory Committee

Response: A. All of the above

File Description	Document
Any additional information	View Document
Link for additional information	View Document

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/supervisors provided at 3.2.3 metric) during the last five years

Response: 3

3.4.2.1 How many Ph.Ds are registered within last 5 years

Response: 6

3.4.2.2 Number of teachers recognized as guides during the last five years

Response: 2

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
URL to the research page on HEI web site	View Document

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

Response: 2.75

3.4.3.1 Number of research papers in the Journals notified on UGC website during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
57	34	46	29	43

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

3.4.4 Number of books and chapters in edited volumes / books published per teacher during the last five years

Response: 1.07**3.4.4.1 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
28	19	15	7	12

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

3.4.5 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed**Response: 7.36**

File Description	Document
Bibliometrics of the publications during the last five years	View Document
Any additional information	View Document

3.4.6 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution**Response: 3**

File Description	Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View Document
Any additional information	View Document

3.5 Consultancy**3.5.1 Revenue generated from consultancy and corporate training during the last five years (INR in Lakhs).****Response: 31.65**

3.5.1.1 Total amount generated from consultancy and corporate training year-wise during the last five years (INR in lakhs).

2021-22	2020-21	2019-20	2018-19	2017-18
6.15189	4.09181	4.49389	11.25609	5.65479

File Description	Document
List of consultants and revenue generated by them	View Document
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View Document
Any additional information	View Document

3.5.2 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs).**Response:** 25.84**3.5.2.1 Total amount spent on developing facilities, training teachers and staff for undertaking consultancy during the last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
7.07150	4.09181	3.11675	4.00660	7.55221

File Description	Document
List of facilities and staff available for undertaking consultancy	View Document
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View Document
Any additional information	View Document

3.6 Extension Activities

3.6.1 Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years

Response:

SR & BGNR Government Arts & Science college has been in the fore front in sensitizing its students pertaining to social issues through its curriculum and extension activities. The College organizes blood donation camps, education awareness programs, gender equality awareness activities and visits to slums in vicinity to create awareness among the dwellers. Different department undertake social outreach activities which are meant for helping society and training students to shoulder all responsibilities with ease and impact.

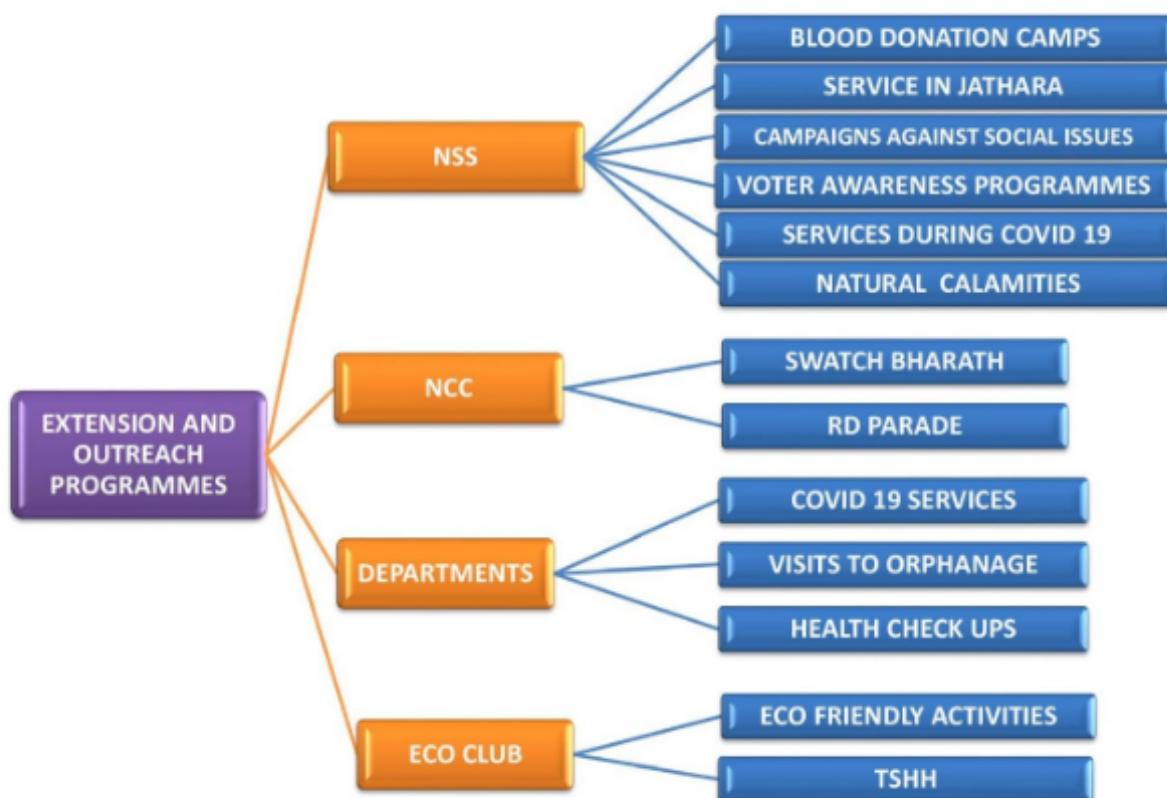
The NSS units of the college in collaboration with Municipal Corporation, Forest Department, different agencies, trusts, NGOs, hospitals etc. lead extension activities to address local issues and sensitize students for their holistic development. To address the issues of domestic violence, child marriages, health care, anemia, thalassemia, HIV/Aids, alcohol addiction and drug addiction , etc. The students and teachers have collaborated through their departments with other agencies to help society and local communities.

The NSS units in the college works to develop the overall personality of students through a series of regular activities, which are undertaken both within the Campus and outside it, in the form of special camps. The motto of the NSS is *Not be But You*. It invites volunteers for all round personality development through community service, group interactions, awareness generation programs, group training and leadership training programs. The Cell has been very vibrant and active with three units of 100 volunteers each. It conducts weekly meeting of volunteers to discuss the plan of action. Student's orientation to community service, blood donation camps, awareness and sensitization in and outside Campus, village adoption under, Kerala flood relief fund collection, volunteering at world largest tribal gathering called Medaram Jatara and Panakala Swami Jatara at Seetampet temple, voter awareness and enrollment programmes and serving differently able voters during poling day, Covid-19 help line teams, Save Soil program in association with ESHA foundation, are some of the activities in which the Cell has taken major initiatives.

Under Ek Bharat Sreshta Bharat(EBSB) youth exchange programme organized between Haryana and Telangana states in which cultural exchange, awareness and literary events organized. The NSS units of SR & BGNR College also organized and commemorated events such as *International Day of Yoga, National Voters Day, World Environment Day, Yoga Fest, Ek Bharat Srestha Bharat Abhiyan, World Aids Day*.

The NCC unit of the college organized several activities like Swatcha Bharat, Telanganaku Haritha Haram, Polio Immunization programs, Blood donation Camps etc.,. The NCC unit observed Aids Day Yoga Day and organized Independence Day and Republic Day in the college. The cadets of our unit participated in the Republic Day parade at Delhi.

The Zoology Department of the college organized mass Covid-19 testing twice during second wave of Covid-19 pandemic. The department also carried Dental and health checkups in the college and also organized rapid immunization program for Covid-19.



File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

3.6.2 Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government recognised bodies during last five years

Response: 93

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

2021-22	2020-21	2019-20	2018-19	2017-18
40	06	13	03	31

File Description	Document
Number of awards for extension activities in last 5 year	View Document
e-copy of the award letters	View Document
Any additional information	View Document

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

Response: 118

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

2021-22	2020-21	2019-20	2018-19	2017-18
25	10	30	25	28

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years

Response: 66.76

3.6.4.1 Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
1952	479	3147	2470	2531

File Description	Document
Reports of the event	View Document
Average percentage of students participating in extension activities with Govt or NGO etc	View Document
Any additional information	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

Response: 46.4

3.7.1.1 Total number of Collaborative activities per year for research/ faculty exchange/ student exchange/ internship/ on –the-job training/ project work

2021-22	2020-21	2019-20	2018-19	2017-18
91	33	51	33	24

File Description	Document
Number of Collaborative activities for research, faculty etc	View Document
Copies of collaboration	View Document
Any additional information	View Document

3.7.2 Number of functional MoUs with institutions of national, international importance, other institutions, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 81

3.7.2.1 Number of functional MoUs with institutions of national, international importance, other Institutions, industries, corporate houses etc. year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
28	11	19	13	10

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other Institutions etc during the last five years	View Document
Any additional information	View Document

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

The college sprawls, at present, in about 34.21 acres with a huge U-shaped building in the middle.

1. Lecture Halls: There are 63 spacious ICT enabled lecture halls.

2. Virtual Classroom: 1. Virtual Class Room, Ultramodern in hardware and software, used for video conferences, regular online classes, capturing lectures, to listen to lessons available in its database, and T-SAT lessons online, etc.,

3. Seminar Halls:The institution has well equipped with an Open Auditorium in the Play ground, an Open seminar hall in the middle of the Main building, a mini seminar hall in R.No.207, a hall for YOGA and Meditation and a large auditorium with 600 students capacity. The institution utilises these for cultural, literary and games and sports.

4. Other Facilities:Additional rooms are also available for NCC, two rooms for NSS, Common room, Adequate Washrooms, Common Room for women Staff, a Conference Hall for staff, two R.O.Plants. Two Separate rooms are available for examination branch with 3 strong rooms. An additional facilities block with 6 rooms for health centre, ED Cell, GRC, Alumni & CPDC and Cultural activities.

5. Science Labs:There are 24 science labs equipped with necessary scientific apparatus and Are Well maintained. Sophisticated equipment and instrumentation

available in the Labs are handy in conducting research.

■ Physics labs

A) Heat & Optics

B) Electronics

C) Modern Physics

D) Mechanics

2. Chemistry labs(UG)

A) Lab-1 For Ist Year

B) Lab-2 For IInd Year

C) Lab-3 For IIIrd Year

Chemistry labs(PG)

A) Organic Lab-1

B) Physical & Inorganic Lab -2

3. Zoology labs(UG & PG)

A) Lab -1 Room No : 214

B) Lab -2 Room No : 215

C) Museum

D) Pathology Lab

4. Botany Lab(UG)

A) Lab -1 Room No : 214

B) Lab -2 Room No : 215

C) Herbarium Keeping Room

Botany Lab(PG)

A) Lab -1 Room No : 213

5. Micro-Biology Lab

A) Lab – 1 Room No: 13

6. Bio-Technology Lab

A) Lab – 1 Room No: 212

6. Computer Labs: There are 4 computer labs with 381 high-end configured systems with 100

Mbps internet speed facility (wired) besides Wi-Fi for the entire college used

for regular classroom instruction, practical work.

A) Lab1 Room No 208

B) Lab2 Room No 205

C) Lab3 Room No 233

D) Lab4 Room No 238

7. TSKC Lab: It has 21 computers with internet facility.

8. College Central Library: The college has geared up for state-of-art technology with a fully

automated library of 6 rooms of 4000 sft. built up area. A

running track of 800mts is also available. An indoor stadium

with wooden court for badminton and Table Tennis

9. Physical Education Facilities: The college is blessed with a large playground of 12 acres serving the physical educational needs of the students. The

department is maintaining a multi-station Gymnasium with separate timings for Boys and girls. A running track of 400mts is also available. An indoor stadium with wooden

Badminton Court and Table Tennis is maintained.

10. Divyanganjan Facilities: There are ramps, separate washrooms and wheel chair provision for divyanganjan.

File Description	Document
Upload Any additional information	View Document
Paste link for additional information	View Document

4.1.2 The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)

Response:

FACILITIES FOR CULTURAL ACTIVITIES:

The college uses all of its potential to motivate students to improve their cultural skills. Various cultural celebrations such as Bathukamma, Rangoli and cultural competitions such as Skit, Monoaction, Mime, Tribal/Folk dances, Classical Dance, Light Music, Poster Making, Group Dances, Paintings, Singing, Group Singing and Elocution are held in Auditorium. Competitions of Yuvatharangam (both Sports & Cultural Events), a flagship programme of the Commissioner of Collegiate Education (CCE), are conducted every year, at College level, District level and State level.

FACILITIES FOR GAMES AND SPORTS:

The department of Physical Education has been sending the students to tournaments - All India University, Intercollegiate, Government and Sports Association every year.

Being a Nodal College, it conducts University Intercollegiate games (Cluster level, District level and State Level) in our college every year. Yuvatharangam (games, sports, and cultural) tournaments are regularly conducted in the college using the college's indoor and outdoor playfields.

The following courts are available for the students in the college for indoor and outdoor games for the optimum utilization of Playground:

Indoor Games	Outdoor Games
1. Wooden Badminton Court	1. Football Playfield
2. Table Tennis Board	2. Cricket Play field
3. Multi Station Gym	3. Basketball Court
4. Chess & Caroms	4. Volleyball Court
	5. NetBall Court
	6. Kho-Kho Court
	7. Kabaddi Court

8. Ball Badminton Court

9. 400m Standard Track

10. Athletics

YOGA CENTRE:

The Department of Physical Education and NSS units of the college celebrate International Yoga Day every year with Faculty and students. The IQAC, Bhagya club and NSS units of the college conduct a certificate course in YOGA, MEDITATION, NATURE CURE and PRANAYAMA.

File Description	Document
Upload any additional information	View Document
Geotagged pictures	View Document
Paste link for additional information	View Document

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

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 65

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Paste link for additional information	View Document

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

Response: 58.72

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

2021-22	2020-21	2019-20	2018-19	2017-18
132.49017	107.754	45.4982	42.00	117.7637

File Description	Document
Upload Details of Expenditure , excluding salary during the last five years	View Document
Upload audited utilization statements	View Document
Upload any additional information	View Document
Link for any additional information	View Document

4.2 Library as a Learning Resource

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

Response:

The College library is established in the year 1956, library building is located adjacent to the class rooms building. The total area of the library is 5040sft. The Library has a collection of around 55,763 volumes of books which covers all branches of areas dealt in the college. The library is subscribing to e-resources through INFLIBNET-NLIST membership.

It provides In-House/remote access to e-resources like e-journals (6000+) and e-books (1,64,300+). The college library is automated with UGC developed INFLIBNET-SOUL 2.0 version software (LMS) online public access catalogue (OPAC) facility has been provided for search and retrieval of documents in the library. Library is under CCTV surveillance.

1. A separate room was allotted to newspaper and periodicals and magazines, 7 newspapers and 13 Journals/ periodicals and magazines available in periodical section.
2. Digital library has the bandwidth of 100mbps speed used for accessing e- resources and free internet browsing for the students and faculty.
3. A facility of open access system adopted in the library.
4. To provide assistance to the readers in the effective use of library resources.
5. Reprographic services

Other Knowledge resources:

Library has the good number of back volumes of Journals (2012 onwards)

The library is subscribing membership(e-resources) through INFLIBNET-NLIST. It provides In house/remote access to e-resources like e-journals (6000+) and e-books (1,64,300+).

This library also provides access to SWAYAM NPTEL, e-PATHSHALA, e-ADHYAYAN(E-BOOKS), UGC MOOCS (online courses)

The Physical Description of Library details

1. Name of the ILMS software: SOUL 2.0 Full edition
2. Nature of Automation : Full
3. Version : 2.0
4. Year of automation : 2006

The Library comprises:

1. Periodical Section
2. Reading Room
3. Text book section with circulation section
4. Reference section
5. e-Library Room for accessing e-resources and N-LIST
6. Competitive Examination section
7. Audio-Visual room

The College Library procured the following Rare Books

1. Shabda Rathnakaramu- Dictionary of Telugu Language
2. Random House Unabridged Dictionary
3. The Spirit of India (Vol 1 -4) Shrimati Indira Gandhi Abhinandan Granth
4. Mahatma (Vol. 3-8)
5. Mahatma Gandhi- The collection of 500 Photographs (published in, march 1954)
6. Miracles of Nature by John gilbert (Ward lock limited-London,1975)

7. Bahamani coins- The Andhra Pradesh Govt. Museum,Hyd (Published in 1964)
8. Guinness book of records (1984 edition)
9. The New Landscape of India (Annual 1973)
10. The Twenties- History of modern world-An illustrated History in colour 1919-1929
11. Life world Library-GERMANY (published in1962)
12. Life world Library-JAPAN (published in1962)
13. Life world Library-RUSSIA (published in1962)
14. The Reader's Digest- GREAT WORLD ATLAS (published in 1984)
15. The Penguin Atlas of the World
16. Land and people (Vol. 1-6) (published in 1938)
17. The Realm of Science (Vol.1- 12)- A Library of selected readings exploring
Great Concepts of Science(printed in USA in 1972)
18. The Book of Popular Science (vol. 1- 7)
19. Compton's Pictured Encyclopedia and Fact-Index(Vol.1- 15) 1956 edition
20. PHILIP'S Millennium ENCYCLOPEDIA (PUBLISHED IN 1999)
- 21.Integration of the Indian states-By VP Menon (Orient Longman)
22. Hindu religion, Customs and Manners (Published in1956)
23. Indian Architecture (Buddhist and Hindu Periods) with over 500 drawings
Photographs and Maps
24. Administration-(The Art and science of Organization and management)

File Description	Document
Upload any additional information	View Document

4.2.2 Institution has access to the following: 1. e-journals 2. e-ShodhSindhu 3. Shodhganga Membership 4. e-books 5. Databases 6. Remote access to e-resources**Response:** A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document

4.2.3 Average annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)**Response:** 1.61**4.2.3.1 Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2021-22	2020-21	2019-20	2018-19	2017-18
1.06	0.33	0.06	4.58	2.04

File Description	Document
Details of annual expenditure for purchase of and subscription to journals/e-journals during the last five years	View Document
Audited statements of accounts	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the latest completed academic year**Response:** 10.84**4.2.4.1 Number of teachers and students using library per day over last one year**

Response: 421

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.3 IT Infrastructure

4.3.1 *Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities*

Response:

Information Technology was extensively used in all aspects of the college. Information Technology facilities are utilized for the admission process of the college through DOST (Degree Online Services Telangana), an IT initiative of the Government of Telangana from 2016 to maintain transparency and to make the admission process easily accessible to the students. The entire admission process is online and governed by the Telangana State Council of Higher Education (TSCHE) through DOST. Much of the student data is collected at the time of admissions through DOST and the same is utilized in the college. Examination-related data is uploaded on the University website. Information Technology is used to collect fees from the students through the mobile application Qfix. Further, all the relevant information pertaining to the college, notices, and announcements are uploaded on the college website.

The data of the faculty is being managed, updated in the Integrated Financial Management and Information System (IFMIS) of Telangana from 2019 onwards. All the transactions pertaining to the salaries and other emoluments of the staff are maintained through the Portal of the State Treasury Department. The attendance of the students and faculty are being monitored through biometric devices through TSTS ABAS. (Telangana State Technological Services Attendee Biometric Attendance System) from 2019 onwards. All the scholarships of the students are being processed by the ePASS (Electronic Payment & Application System of Scholarships) government of the Telangana portal.

The College Administration and Information Management System (CAIMS) portal of the Commissioner of Collegiate Education is used to record all the financial and academic activities of the college from 2019 onwards. A separate Student Result Management System is prepared at the college level to get the data of students at a single entry. All the staff became adaptable to the Online mode using different applications to transact the curriculum to the students from April 2020 in overcoming the Covid -19 pandemic situations through Google meet and Zoom. Few departments have been using Google Classroom.

The Institution offers courses in computer sciences in B.Sc, B.Com & B.A programs. The institution has 3 computer labs, 1 TSKC lab. The college provides an internet facility on the campus and all the departments are equipped with internet with a Wi-Fi facility.

The college has upgraded its IT facilities as per the needs and requirements for the programs of the college in the last five years through procuring the IT infrastructure from time to time.

The classrooms are equipped with LCD Projectors for the enrichment of the teaching-learning process.

One virtual classroom was established in the college in 2018 to conduct interactive sessions with the other Government Colleges of Telangana.

The college has the BSNL and Airtel leased line for both administrative and academic purposes and upgraded the internet connection to 100 MBPS with a Wi-Fi facility on the campus.

In January 2021, the broadband services of this institution are again upgraded to fiber premium plan with 200 MBPS from Bharathi Fibre (FTTH) and LAN is installed in all the classrooms and departments for the uninterrupted quality of internet facility.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response: 10:1

File Description	Document
Upload any additional information	View Document
Student - computer ratio	View Document

4.3.3 Bandwidth of internet connection in the Institution.

Response: 250 MBPS

File Description	Document
Upload any additional information	View Document
Details of available bandwidth of internet connection in the Institution	View Document

4.3.4 Institution has the following Facilities for e-content development

1. Media centre
2. Audio visual centre
3. Lecture Capturing System(LCS)
4. Mixing equipments and softwares for editing

Response: A. All of the above

File Description	Document
Upload Additional information	View Document
Institutional data in prescribed format	View Document
Link for Additional information	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the last five years

Response: 41.28

4.4.1.1 Expenditure incurred on maintenance of 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
134.06346	39.56201	102.42642	30.30117	26.05279

File Description	Document
Upload any additional information	View Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts	View Document

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

Response:

The institution has established systems and procedures for maintaining and utilizing physical, academic, and support facilities - laboratory, library, sports complex, computers, classrooms, etc.

The Governing Body is the apex body to take policy decisions pertaining to physical, academic, financial and other matters. It meets once a year. It consists of CCE as Chairman, one government nominee, one University nominee and one UGC nominee, apart from Principal, 2 senior faculty members and a Member Secretary. For looking into the fiscal matters, there will be a Finance Committee that also meets once a year. Further, there will be Academic Council, with external members and University and government nominees to deal with the academic matters.

In addition to that, there will be a college staff council that meets to look into day to day matters of the college. It meets regularly and suggests the principal for implementation of the policy decisions taken by the CCE, Governing Body, Academic Council and Finance Committee on the maintenance and utilization of physical, academic, financial and other facilities in the college. Further, the following committees are constituted to assist the principal in providing the required infrastructure and maintenance of the support facilities:

- Purchase committee with all in charges
- Audio-Visuals committee
- Library & Reading Committee
- Physical Education Committee
- Waste Management Committee

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

The college has a regular Librarian who is assisted by the non-teaching staff for maintenance of the books and other equipment. The Library & Reading Committee is responsible for the strict enforcement of all policies and procedures. It is responsible for all decisions regarding the purchase of books, weeding out of old/damaged books, etc. The committee purchases books duly obtaining requirements from all the departments. After the approval of the Principal, the orders are placed to authorized booksellers. The N-List facility is also provided to the faculty & students for referring books and magazines.

The college has a regular Physical Director. It has a Games Room-cum-Gymnasium on the ground floor and Kabaddi, Shuttle, Volleyball & Kho-kho Courts. The Physical Education Committee prepares proposals for purchasing the required sports equipment and procures the same as per the procedure prescribed by CCE.

The Department of Computer Science in the college looks after the maintenance of the computers and submits proposals to the Principal. The principal refers the proposals to the staff council as per the needs of the college.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response: 84.05

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

2021-22	2020-21	2019-20	2018-19	2017-18
3346	3439	3040	2469	1979

File Description	Document
upload self attested letter with the list of students sanctioned scholarships	View Document
Upload any additional information	View Document
Institutional data in prescribed format	View Document
Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years	View Document

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

Response: 12.21

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

2021-22	2020-21	2019-20	2018-19	2017-18
401	400	400	400	400

File Description	Document
Upload any additional information	View Document
Number of students benefited by scholarships and freships besides government schemes in last 5 years	View Document
Institutional data in prescribed format	View Document

5.1.3 Following Capacity development and skills enhancement activities are organised for improving students capability 1. Soft skills 2. Language and communication skills 3. Life skills (Yoga, physical fitness, health and hygiene) 4. Awareness of trends in technology

Response: A. All of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by career counseling and guidance for competitive examinations as offered by the Institution during the last five years.

Response: 97.01

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

2021-22	2020-21	2019-20	2018-19	2017-18
5174	4621	3773	1528	1898

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document
Any additional information	View Document

5.1.5 The institution adopts the following for 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 any additional information	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document
Details of student grievances including sexual harassment and ragging cases	View Document

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 27.53

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

2021-22	2020-21	2019-20	2018-19	2017-18
195	83	75	483	387

File Description	Document
Upload any additional information	View Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch).

Response: 27.37

5.2.2.1 Number of outgoing student progressing to higher education.

Response: 350

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education	View Document
Any additional information	View Document

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

Response: 100

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	2	5	6	5

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

2021-22	2020-21	2019-20	2018-19	2017-18
5	2	5	6	5

File Description	Document
Upload supporting data for student/alumni	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document
Any additional information	View Document

5.3 Student Participation and Activities

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

Response: 349

5.3.1.1 Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (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
93	32	57	89	78

File Description	Document
Number of awards/medals for outstanding performance in sports/ cultural activities at inter-university / state / national / international level during the last five years	View Document
e-copies of award letters and certificates	View Document
Any additional information	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

As the SR&BGNR Govt. Arts and Science college is a Government Institution, it encourages its students to participate in the administration and policy making of the institution to

incubate the spirit of democracy and leadership. The college has a 'Student Council' in which

two representatives of each class (CRs) are members. These two members are elected from the

active and meritorious students of the class informally in the presence of teacher mentors (Usually elected unanimously).

- The CRs represent their respective class in organizing various college events like

awareness programmes, Induction for freshers, class seminars, extension lectures, blood donation camps, placement drives and so on.

- These CRs are also members of various administrative committees and act as a link between the students and the administration to pass communication in both ways.

- They participate in the design of academic calendar and curriculum and also almanac of the college.

- They assist the teacher- mentors in guidance and counseling of the mentees.
- They help the teachers in maintaining discipline and cleanliness in the college premises and departments.
- They represent their class in the common issues and grievances like drinking water, sanitation and other issues whenever need arise.
- They encourage their class students to participate in sports and cultural events, seminars and other events at the college level, cluster level , university and state levels.
- They assist the staff when the college hosts National and International seminars, Workshops and Conferences and various Inter and Intra college events like

YUVATARANGAM, University games and sports, for successfully organizing them.

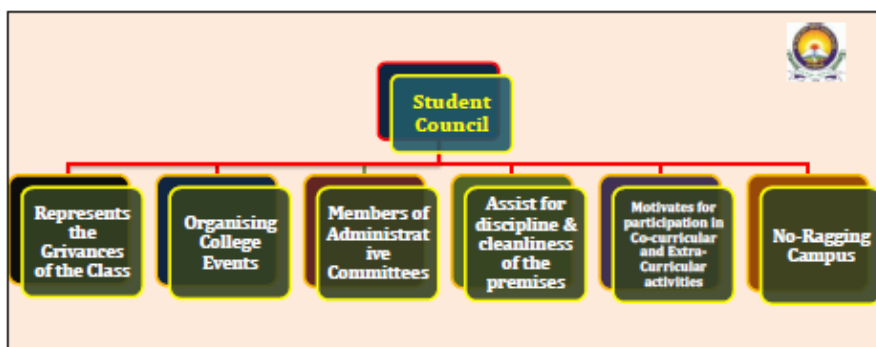
- They also help in maintaining discipline during the outreach programmes of the college like Rallies, Runs and other Social and environmental responsibility activities.

- During clean and Green programmes like ‘Swatch College’ and ‘Telangana ku Harithaharam’ they co-ordinate and monitor the students’ participation.

- They also see ‘No Ragging’ is practiced in the college premises.

Under the guidance of the Principal and the staff, the CRs, with the help of NCC Cadets and NSS volunteers of the college maintain and monitor the implementation of various

Curricular, Co-curricular and extra- curricular activities of the college for the welfare of the students and development of the college. This helps them to develop soft skills like self – confidence, group dynamics, leadership skills, public speaking, event organization and so on by themselves.



File Description	Document
Upload any additional information	View Document
Paste link for Additional Information	View Document

5.3.3 Average number of sports and cultural events / competitions organised by the institution per year

Response: 113

5.3.3.1 Number of sports and cultural events / competitions organised by the institution year - wise during the last five years.

2021-22	2020-21	2019-20	2018-19	2017-18
127	92	123	106	117

File Description	Document
Upload any additional information	View Document
Number of sports and cultural events / competitions organised per year	View Document

5.4 Alumni Engagement

5.4.1 The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Response:

SR&BGNR Govt Arts & Science College (A), Khammam has a very strong and active Alumni base. There are Minster, MP (Rajyasabha), ZP Chairman, Legislators, Former Director NAAC (Prof. V.S. Prasad), Former Vice- Chancellor, Academia, Doctors, Industrialists, Administrators of high positions among them. The registered Alumni Association of the college (Regd No. 1277/1999) periodically meets and also involves in the activities of the institution for the academic development. Their support can be described in the following ways.

Financial Support: The Alumni of the college has been supporting the administration in providing various facilities to the students.

- In 2018-19, Sri Vaddiraju Ravichandra, Granite Industrialist constructed open Dais in the college Playground, arranged a bore well and constructed 11 Toilets for the players that costs Rs. 25,00,000/-.
- The Alumni has contributed 54 cement benches to the college in 2019-20 that cost around Rs.

Rs.2,70,000/-.

- Sri Bayyanna Babu, Founder of NRI foundation donated competitive examination books worth Rs.50,000/- to the college library in 2020-21.
- Dr Srilatha, Alumna of the college donated a drinking water dispenser worth Rs.50,000/-in 2021-22.
- Sri Puvvada Ajaykumar, Minister of Transport, Telangana, initiated an amount of Rs. 15,62,000/- for erection of Computer lab in 2021-22 from his special development fund.
- Dr R. Seetharama Rao donated Rs.10,000/- to purchase Carpet for the Megalithic Museum maintained by the Dept of History in 2021-22.
- The Alumni of the college working as assistant professors in this institution also donated the water dispenser worth Rs. 50,000/- in 2021-22.
- Bonala Laxmi Narayana, Elephant House, Khammam, Alumnus donated an RO unit worth Rs. 10,000/- in 2020-21.

Other Support:

- The Entrepreneurs of the Alumni have been organizing Job drives for the students, and many students are recruited in the local Granite industries and Educational institutions run by the old students of the college.
- Sri Ravi Maruth, Chairman of Harvest Educational Institutions is the member of Governing Body of the college and gives positive inputs for the development of the college. Dr S. Narayana Swamy, Alumnus and Assistant Professor of Commerce is the Additional Controller of Examinations since 2018-19. There are Seven Alumni working as Assistant Professors of this college supporting the administration as members of various Committees.
- The Alumni participate in the extension and outreach activities conducted by the college. Sri Palla Rajeswar Reddy, Member of the Telangana Legislative council and Alumnus of this college was the resource person in the Workshop on “Farm Laws – Challenges” conducted by the college.
- Smt. P. Anuradha, Alumna, adopted two poor students and supporting them for their studies.
- The Alumni give feedback on curriculum offered, teaching and other activities.
- They have been encouraging students by offering free ships and 16 gold medals to the meritorious students.
-



File Description	Document
Any additional information	View Document
Link for additional information	View Document

5.4.2 Alumni financial contribution during the last five years (in INR).

Response: A. ? 15 Lakhs

File Description	Document
Any additional information	View Document
Link for additional information	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Response:

Vision:

The motto of our college is "Enter to Learn, Leave to Serve". It aims at producing "autonomous learners" who turn out as independent, self-contained, confident human resources to the nation. We strive to inculcate humanitarian values like wisdom, knowledge, compassion, humility and empathetic towards the society.

Mission:

We, SR&BGNR Govt. Arts and Science College(A) Khammam, ensures high quality education which motivates and empowers our students to be lifelong learners and productive members of the society. Our college is not just the amount of information that is put into a student's brain, but to use that in practical. Our college education system is the one that caters to the individual needs of our students.

We accompany and mentor our students so that they can develop competence, compassion and conscience, and empowered with ignited minds and hearts, pursue the goal of transformation of our society.

Objectives:

- To educate all of our students to achieve their full potential in their choice of work.
- To conduct social awareness programmes like NSS, extra-curricular and co-curricular activities
- To develop employability skills i.e. (TASK,TSKC,TALLY, etc.) and life skills of students for settlement in life
- To strive for all-round development of the students
- To bridge the gap between the rural and urban students.
- To create awareness among the women students about women protection laws and rights.
- To encourage the students to attain excellence in the fields of their interest to contribute to their part in the national development.
- To inculcate ethical and moral values in the students and encourage them to become integrated, honest and responsible citizens.

Hence committees like, Literary and Cultural and physical education are formed to encourage the students in the fields of their interest apart from the guidance from the departments of various subjects.

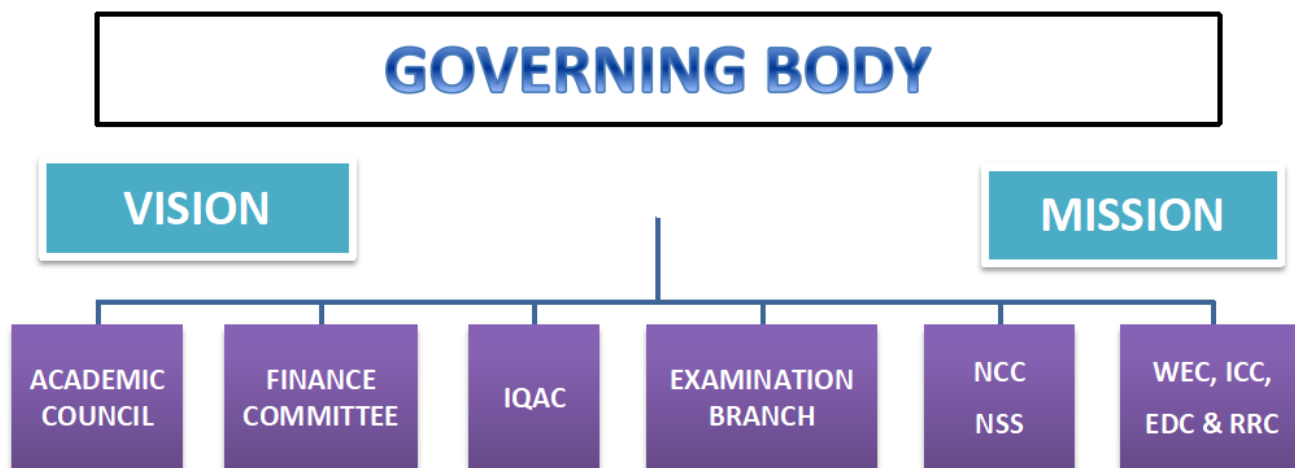
Core Values:

The College has the core strength of a qualified and experienced faculty team.

Encourage the students to realize their innate potential through effective dissemination of knowledge. Hence all the curricular, co-curricular programs are designed to unleash the potential of the students.

- Virtual Classroom / Digital classrooms / e-class rooms Implementation of ICT and MOOCs.
- Workshops/ Conferences/FDP, Students Study Projects , TSAT.
- Online teaching and preparation of links of YouTube classes during Covid-19 pandemic lock down.
- Conduct of competitive exams for the student progression and employability.
- Mentor- mentee for every year.
- Women Empowerment cell.
- Anti-ragging cell.
- History Museum, Red Ribbon Club.
- MoU's/Linkages with Academia and Industry.
- NLIST, NDL, SWAYAM, NPTEL, and Digital Library.
- Well stacked, organized and partially automated Library with sufficient text and reference books, periodicals, journals and e-resources.

To inculcate social consciousness: Advocating the social and societal transformation is a major goal and mission of the institution. Our education mission, in the context of India today and the India of tomorrow, is the recreation of human lives, communities and the wider society. The History Museum, Red Ribbon Club, Women's Cell, NSS and NCC equip the students with skills to work on the transformation of the society with commitment.



File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.1.2 The effective leadership is reflected in various institutional practices such as decentralization and participative management.

Response:

College functions under the administrative control of the Commissionerate of Collegiate Education, Telangana and it has institutionalized a democratic, decentralized and participatory management.

To decentralize the administration, the principal and the staff meet at the beginning of each academic year and discuss various issues related to academics and administration to chalk out the plans to reach the students. The principal has delegated some powers to the vice-principal, IQAC coordinator, Examination branch in charges, coordinators/conveners of the various committees and in-charges of all departments.

The in-charges of the departments take decisions regarding academic innovations and other related activities of their department in consultation with the other faculty of the department. There are various committees in the college for academic and administrative works viz., Admissions, Examinations, UGC, Cultural, Literary, Library, Sports, etc. to ensure smooth and effective functioning of the college. Each committee has a coordinator/convener and 3-5 members, with the principal as the

chairperson.

These Committees frequently meet to plan various activities of the college. The Staff Council, comprising all the faculty headed by the principal, is the vital platform wherein all-important issues such as preparation of the institutional plan, timetable, utilization of resources, allocation of responsibilities is discussed and appropriate resolutions are passed. The purchase committee comprising the in-charges of all departments ensures procurement of all material in a transparent manner.

The following strategies are adopted by the institution to monitor and evaluate institutional activities:

- Regular meetings (Academic Council, IQAC, Committees etc.)

The students of each section of the college has a class representative. They are allowed to make decisions at the class level if required. These class level and college level committees are formed to involve the students in decision-making and to inculcate a democratic spirit among students.

The institution promotes the culture of participative management at the strategic level, functional level and operational level.

At strategic level, the Principal, the C.P.D.C, the staff council, the Academic and Examinations committee and the IQAC are involved in defining policies, procedures, framing guidelines and rules regulations pertaining to admissions, examinations, discipline, grievance, support services, finance etc.

At functional level faculty members discharge their duties as a member or coordinator in various committees and take part in the management of the college.

At the Operational level, the Principal interacts with higher authorities and external agencies. Faculty members interact with the departments of affiliating University concerned.

The students and the office staff associate with the principal and the faculty for the execution of different academic, administrative, extension-related, co-curricular and extracurricular activities.

Case Study: Management By Exception - Building Senior and Mid-level leadership The institution adopts the practice of Management By Exception, whereby only significant matters pertaining to the attainment of the plan are brought to the attention of the top management. All the day to day academic and administrative activities are carried out in the respective responsibility centres- departments. Decentralisation is facilitated through the delegation of powers to various committees that execute the academic and the extra-curricular activities of the college. They are involved in three levels of managerial decision making as depicted below:



File Description	Document
Any additional information	View Document
Link for additional information	View Document
Link for strategic plan and deployment documents on the website	View Document

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

Institution has clear objectives and vision for providing quality education to students and service to the society. It also has a prospective plan for development. For this purpose, the governing council of the institution meets during the academic session to make decisions relating to the finances and academics besides reviewing the functioning of the institution.

PERSPECTIVE PLANS FOR THE DEVELOPMENT OF THE COLLEGE:

- Introduction of new PG courses.
- Upgrading the infrastructure for PG Class room, AV Hall, Girls Common Room, Sports Room etc.,
- Conducting Remedial classes to improve results, and guidance to secure University Ranks.
- Standardizing ICT based teaching-learning process and updating libraries with e-resources and various labs.
- Introducing new Value Added and Add on Programs.
- Organizing workshops, conferences, FDP, FRP every year to develop teaching learning processes.
- Conducting Bridge courses for first year UG students to brief on the basic concepts of core subjects.
- Establishment of a Research Centre.

MAJOR DEVELOPMENTS THAT HAVE TAKEN PLACE IN PAST FIVE YEARS:

- Introduced M.Com, MA and MSc.programs in various disciplines (Total 9) of the college.
- A woman's common room was constructed for the comfort of the students.
- A Sports room was set up with improved facilities.
- Conduct of Bridge courses.
- Remedial classes for slow and average learners to perform well in their academics.
- Subscription to INFLIBNET and N-List to enhance the access of e-resources for the faculty and students.
- Introduction of new value added programs.
- Faculty Development Programs are conducted every year.
- New computers(160) were purchased and installed with essential software.
- Reinventing and rejuvenating TSKC.
- Introduction of TASK(Telangana Academy for Skill and Knowledge).

File Description	Document
Any additional information	View Document
Link for Strategic Plan and deployment documents on the website	View Document
Link for additional information	View Document

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

Response:

1. **Governing Body:** The Governing Body takes policy decisions regarding academic, administrative, and financial matters of the College. All decisions and proposals from the academic council and finance committee are to be approved by the governing body. The Commissioner of Collegiate Education (CCE), Government of Telangana is the chairperson and the Principal is the Ex-officio member of the body. The other members of the Governing Body include the Dean CDC, affiliating University; Joint Director, O/o the CCE; and Senior faculty members of the College. The academic council meets at least once a year and approves any decisions taken by the staff council and Board of studies on matters pertaining to academics such as revision in the syllabus, the introduction of new courses, etc. The Finance committee approves the budget put forth by the institution and also the audited accounts.

2. **Administrative Set-Up:** The Principal, as the Executive Head of the Institution, is authorized to make decisions regarding academic, administrative, and financial matters in accordance with the policies as approved by the Governing Body. The institution functions duly complying with the rules and regulations of the University Grants Commission and the guidelines of the affiliating University issued from time to time. The Vice-Principal and the Heads of Departments and various Committees assist the Principal in managing academics and smooth conduct of curricular and co-curricular activities and administration-related tasks respectively. The Administrative Officer is the head and custodian of the College Office which includes – Establishment, all accounts, and UGC / RUSA schemes, which are managed with the help of the office superintendent and staff.

3. **College Planning and Development Council (CPDC):** The College Planning and Development Council, headed by the Principal and comprising other members drawn from Faculty, Educationists / Philanthropists, Social Workers, Students Alumni, Parents and Peoples Representatives is responsible for preparation of a comprehensive development plan of the college by making appropriate recommendations. CPDC helps to create a mechanism for mobilizing public contribution and supports the right atmosphere for academic, cultural, social, and service-oriented activities for the benefit of the students as well as for the community.

4. **Internal Quality Assurance Cell (IQAC):** The Internal Quality Assurance Cell of the institution takes care of the consistent overall development of the institution so as to meet the set quality standards of higher education. It ensures the effective and progressive performance of academic and administrative activities.

5. **Functions of various Committees and Members:** Several Committees are constituted for smooth functioning of academic and administrative activities, and to assist the Principal of the College in day-to-

day activities, such as Academic Advisory Committee, Examination Branch, CPDC, IQAC, Training and Placement Cell, Grievance Redressal Cell, Women Empowerment cell, etc.

6. Service Rules, Procedures, Recruitment, and Promotion Policies: The service rules, procedures, recruitment, and promotion in respect of staff are in accordance with the rules and regulations of the Government of Telangana.

File Description	Document
Any additional information	View Document
Link to Organogram of the Institution webpage	View Document
Link for additional information	View Document

6.2.3 Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	View Document
Institutional data in prescribed format	View Document
ERP (Enterprise Resource Planning) Document	View Document
Any additional information	View Document
Link for additional information	View Document

6.3 Faculty Empowerment Strategies

6.3.1 The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression

Response:

The College is one of the public funded institutions run by the Government of Telangana. Hence, the Government's Welfare schemes are extended for employees of the teaching and non-teaching staff.

1. **Telangana State Government Life Insurance (TSGLI):** This is a Social Security measure for the welfare of Government Employees and mandatory for all. The department is under the

administrative control of Finance Department. The Honorable finance minister is the president of the managing committee.

2. **Group Insurance Scheme:** This is a group Life insurance protection cover offered by Life Insurance Corporation. This is mandatory for all government employees in the state. The amount paid by employees with interest are paid either at the time of death or retirement whichever is earlier.

3. **Employees Health Scheme:** Employees Health Scheme (EHS) provides cashless treatment to all the State Government employees including the State Government pensioners, along with their dependent family members through a network of empanelled hospitals.

4. **Provident fund:** The TS General Provident Fund is a social security measure for the subscribers' family in case of his death or if he survives until retirement, it is an additional source of income for the subscriber after retirement. The Andhra Pradesh General Provident Fund Rules 1935 governed the procedures for provident fund and was in force from 1.3.1963 to 31.8.2004

5. **Telangana State Employees welfare fund:** Membership to this fund is mandatory for all state government employees. The rules pertaining to the fund were constituted by Andhra Pradesh in G.O (P) No.173 dated 28.5.1980 for various welfare activities. Every State Government employee contributes Rs.50 for the first time and thereafter Rs.20 from March salary payable in April each year. The loan from the fund is made available by DDO and District/ State level committee to the member for medical, educational, ceremonies, and other rituals in the family.

The U.G.C. Pay Scales for the staff with NET/Ph. D

Additional increments for obtaining Doctoral Degrees;

Provision of 'On Duty' facility for taking part in conference/ workshops /seminars and attending Refresher Course/ Orientation Course /Induction training Programme

Personal loan facility

Casual Leave (CLs) provision and provision of special CLs for women employees

90 Day child care leave 180 day maternity and 15 day paternity leave facility and 7 day leave for the employees who undergo family planning operation

Employee Health Scheme and Medical Reimbursement facility

Grant of Earned Leave (EL) and its encashment facility

Half-Pay Leave G.P.F. provision with loan and part final withdrawal facility

Group Insurance Scheme (GIS) and Telangana State Government General life Insurance (TSGLI) for all the employees

Pension facility for all the employees and contributory pension scheme for employees recruited after 2004 with retirement benefits like gratuity, commutation, encashment of ELs, family pension for deceased employees.

Institutional Orientation Programmes with the privilege of listening to Expert Talks

College Library Membership for free with N-LIST services under INFLIBNET

Registration fee waiver for SWAYAM – MOOCs Online Courses

Housing/Vehicle/GPF/TSGLIF loan facility.

Awards for the excellence in professional performance

Provision for compassionate appointments

Staff Club contributions

Health Cards

Festival Advance

Separate computer with internet facility and printer for each department

CCTV Cameras for surveillance for security purposes.

Adequate Space for parking of vehicles.

Free health check-up camps for teaching and non-teaching faculty.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response: 96.17

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
98	15	89	88	64

File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

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

Response: 20

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

2021-22	2020-21	2019-20	2018-19	2017-18
25	52	8	7	8

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centres).	View Document
Reports of Academic Staff College or similar centers	View Document
Institutional data in prescribed format	View Document
Link for additional information	View Document

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

Response: 25.16

6.3.4.1 Total number of teachers attending professional development Programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
54	26	14	5	8

File Description	Document
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View Document
IQAC report summary	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for additional information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

Internal and external financial audits are conducted regularly in the institution, to promote accountability and transparency of financial transactions of the institution. At the beginning of the academic year, all the departments prepare budget requirements that are consolidated, and the institutional budget is prepared accordingly. The college receives grants from the UGC, RUSA and the State Government, the other financial resources include CPDC and restructured fees. Suggestions are invited from the stakeholders regarding matters that require the most urgent financial attention. This is done through Meetings by the Principal with the teaching, non-teaching staff as well as representatives of the students. The Finance committee consisting of the Principal and two senior teachers take care of UGC Autonomy Grants. Once needs of expenditure have been decided upon quotations are taken from three agencies and orders are placed to the lowest quotation with approval of the Purchase Committee. The office of the College maintains cash books, collects vouchers and once the money has been spent, a utilization certificate is obtained. In order to maintain transparency, the records are maintained meticulously under the supervision of the Administrative Officer. Audit process: Major aspects covered in the audit process are verification of invoices / bills according to budgets, financial statements, cash books, subsidiary books, student scholarships etc. The process includes financial planning, verifications and suggestions for further improvement.

Internal Audit: The Commissionerate of Collegiate Education constitutes an audit team for internal audits who audit the accounts periodically in a financial year. Further, the funds received from various sources like UGC, Autonomy Grants and Examination fund shall be audited by the chartered accountant hired by the institution. Upon the receipt of the audited utilization certificates, income and expenditure statements and bills, the same shall be submitted to the respective sources/ bodies which in turn perform the audit for the funds utilized. The principal constitutes committees for conducting annual stock verification where the members physically verify the equipment, systems and other resources available in the departments and

inspect the records maintained by them.

External Audit: The Auditor General of Govt of India conducts the audit periodically and issues the audit report to the institution. A team of four to five members visits the institution for a period of five to six days and scrutinises the various aspects of functioning. The team finally gives suggestions for any modifications for effective functioning of the institution.

OUTCOMES Reviews the income-expenditure statements and suggests further action plans for optimal utilization of resources. Enhances transparency and accountability. Settling of Audit objections: If any objection is raised by the audit teams, either external audit (or) internal audit, the same shall be communicated to the institution through letter or in the form of a report. Accordingly, the Principal shall submit the required information keeping in view the objections. If the audit team is not satisfied with the information provided, then the funds will be recovered from the institution or the person responsible recommending a suitable disciplinary action.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III and V) (INR in Lakhs)

Response: 0

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

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

File Description	Document
Institutional data in prescribed format	View Document

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

Response:

The institution adopts a multipronged strategy to acquire and manage financial, human and other resources

to achieve its stated goals. Resources, both monetary and non-monetary, are raised from various sources like Government institutions, UGC, RUSA, NGOs, philanthropists, alumni and industry. Efforts are made to get funds from industries, through corporate social responsibility and Constituency development funds from the elected members - local MLA and MP to the maximum extent possible.

1. Tuition Fee: Major part of the institution fund is raised from fees collected from students registered in restructured courses. The fee collected is used for the following: For creation and maintenance of academic and physical infrastructure and payment of salaries for outsourcing employees including security personnel. To organize various curricular, co-curricular and extra-curricular activities Facilitate student support through cash awards and prizes for achievers in literary and extracurricular activities.

2. Funds from various Government bodies: The college augments its finances by applying for various grants such as RUSA (Rashtriya Uchcharat Shiksha Abhiyan), Autonomy grants and other UGC Schemes for improving overall quality of the institution. The college encourages faculty to apply for major and minor research projects. Funding is sought for the conduct of seminars and workshops from UGC, ICSSR, CSIR, DST, TSCHE, RUSA and other funding agencies.

3. Rent for Outsourcing of Infrastructure: The college ground is let out for conducting exhibitions, fairs, etc. the amount collected is used for the development of the college.

UTILIZATION OF RESOURCES: Separate block is let out for Dr. B.R. Ambedkar Open University, Hyderabad. The conference halls are used to organize conferences / workshops and also to conduct Job fairs. The building is also utilized to conduct Government / competitive examinations.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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 visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle) Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)

Response:

The college has a strong and proactive IQAC. Since 2016 it has undertaken many initiatives in the college.

The IQAC played a significant role in getting ISO Certification 9001: 2015, participation in NIRF rankings and green campus initiatives. It has also played a significant role in obtaining Autonomous status by initiating several measures to enhance the quality in various aspects of the institution.

All newly admitted students attend the Student Induction Programme(Deeksharambh) conducted by IQAC, in which they are made aware of the teaching learning process, continuous evaluation, compulsory core courses, various co-curricular activities, various facilities and discipline of the Institution.

IQAC also undertakes regular training programs for teaching and non-teaching staff. For example, during the pandemic, training was given to the faculty on online teaching and learning management systems.

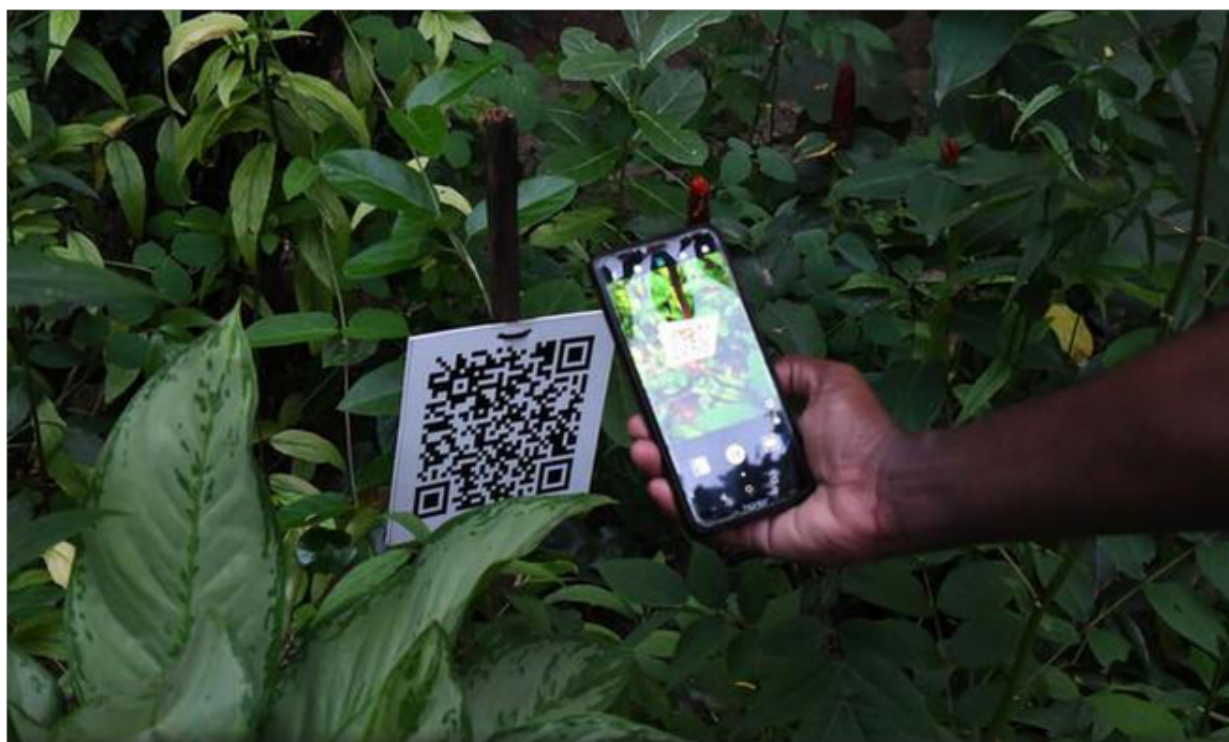
Non-teaching staff were also facilitated to undergo training on CAIMS, e-Office etc.

Two practices that highlight the quality initiatives institutionalized by IQAC to ensure their sustainability are:

QR CODING OF PLANTS:

As the world seems to be going digital, to save the time of the students to obtain information about various plants that are being grown in the college, the IQAC has issued an advisory to the Department of Botany to generate QR Codes to plants that are available in the campus.

Students on the lush green campus were seen using their phones, not to play games or take selfies, but to scan QR codes hung on the trees for its information.



These codes give students all the information they need to know about the tree — from its scientific name to its medicinal value. They only need to put their smartphones to use. The days of scanning voluminous books seem to be over. Any app generating a QR code, which is available for free on the online stores, can be used to avail the information of the trees. A lot of students, teachers and even visitors extract information about the trees via the QR codes.

ONLINE LEARNING PLATFORMS:

The college is an Academic Centre for initiating Spoken Tutorial Training in collaboration with IIT, Bombay and possesses SWAYAM - NPTEL Local Chapter. With the help of these two online learning platforms, every year several programmes are being organised, with the help of which, updation of knowledge and skills can be seen.

Academic Centre for initiating Spoken Tutorial Training

SWAYAM-NPTEL

File Description	Document
Any additional information	View Document
Link for additional information	View Document

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

Response:

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed.

All the newly admitted students will be acquainted with the various resources available in the college with the help of Orientation Programme (Deekshaarambh), in which they are made aware of the philosophy, the uniqueness of the Education system, the teaching learning process, the system of continuous evaluation, compulsory core courses, various co curricular activities, discipline and culture of the Institute. Students are provided with the handbook that provides all details relevant for students. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are made available to the students in the form of circulars, notices which are made available to them in the college's website, students' whatsapp groups, notice boards, etc. Feedback from students is also taken. Students are also free to approach the Principal of the college for feedback and suggestions. Feedback is properly analyzed and shared with the stakeholders. The teaching-learning processes are reviewed, and improvements implemented. The major initiatives taken over the last five years include the following:

- Automation of Admission Processes
 - Provision for online fee payment
 - Automation of Examination Processes

- Introduction of CBCS
- Green initiatives in Campus – tree plantation, arboretum, green audit, energy audit, etc.
- MoUs with prestigious Institutes, Universities, agencies
- Faculty exchange programmes
- Establishment of Entrepreneurship Development Cell
- Application for NIRF and ISO Certifications
- Making students also participate in administration of the college by making them as members of various committees
- Encouraging staff to participate in various Faculty Development Programs.

INTERNAL ACADEMIC AUDIT:

For the betterment of the functioning of the college, IQAC periodically conducts academic audits. IQAC is conducting an internal academic audit to regularly monitor and review the teaching learning process of the various departments in terms of the quality initiatives taken up towards enriching the teaching learning process. The IQAC reviews the various departments and verifies the records and documents related to the Departmental activities, Annual action plans, ICT resources, remedial coaching, skill enhancement courses, Bridge courses, Add-On courses, MOUs, Linkages, Field trips, Student assignments, seminars, study projects, etc. The reports help the IQAC to review and assess the performance of the various departments and thereby recommend reforms.

FEEDBACK:

Feedback is collected through a structured questionnaire. The IQAC reviews and reforms the teaching-learning programs based on the feedback obtained from all the stake holders of the institution. Feedback is collected by the IQAC from all the stakeholders i.e. students, parents, employers, teachers and alumni on curriculum and other academic aspects and also the various infrastructural facilities available in the College. Data that is collected from the stakeholders is analyzed and utilized for the improvement of the quality of the institution. After the feedback analysis has been collected and reviewed, necessary inputs and recommendations are provided to the respective Departments through the staff council, for improving the quality of the teaching learning process.

File Description	Document
Any additional information	View Document
Link for additional information	View Document

6.5.3 Quality assurance initiatives of the institution include:

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

Response: All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Paste web link of Annual reports of Institution	View Document
Link for additional information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

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

Response:

The college strongly believes in gender equity and sensitization and strives against Gender Bias and so it inculcated the culture of gender equity in all aspects.

Institutionalization of Gender Equity:

The students are given orientation on 'Gender Equity' during the induction programme itself, conducted after the completion of admission process (DOST)

Academic Council, Boards of Study, IQAC, academic and administrative committees are represented by both genders of staff and students.

Equal opportunity for students is ensured in cultural and sports training, participation in conferences, Student study projects and in organizing events.

Gender Sensitization:

Annual Gender Sensitization plan is incorporated in the institutional curricular plan. A two credit course 'Gender Sensitization' was introduced in Semester II, which is mandatory to all disciplines.

The college has introduced courses related to women's empowerment to enhance the sustainable development of girl students. The college offers certificate courses (eg. Tailoring) to train the girl students to lead their life independently.

International womens' Day and Birthday of Jyoti Ba Phule are celebrated every year to sensitize the students about gender equality. Activities reflecting gender equity and inclusiveness are organized by WEC, ICC, IQAC and the departments on suitable occasions.

"Save girl child" campaigns are done occasionally.

3. Facilities for Women Students

3.1 Safety and Security:

The whole campus is under the surveillance of CCTV cameras.

Anti-ragging Committee, Student Discipline Committee and Internal Complaints Committee are established for the care and well-being of the students. Grievance Redressal Cell addresses the grievances raised by the stakeholders.

The students follow a dress code. Wearing Identity Cards in the campus is made mandatory by the staff and students to identify and restrict the outsiders entering into the campus.

The college has four common rooms for the women staff and the girl students.

Students are accompanied by men and women faculty during Field trips, Industrial visits and other programs outside the campus..

"Bhagya Club" maintains a health center in the college premises, where medical staff from local primary health center visit every Saturday.

3.2 Counseling

Women Empowerment Cell Conducts regular counseling sessions to women students.

Mentor-Mentee system is maintained in the college. Mentors (Teaching Staff) take care of the students allotted to them through ward counseling sessions and interaction with parents often.

Career Guidance & Placement Cell and Telangana Skills and Knowledge Centre(TSKC) provide career

counseling.

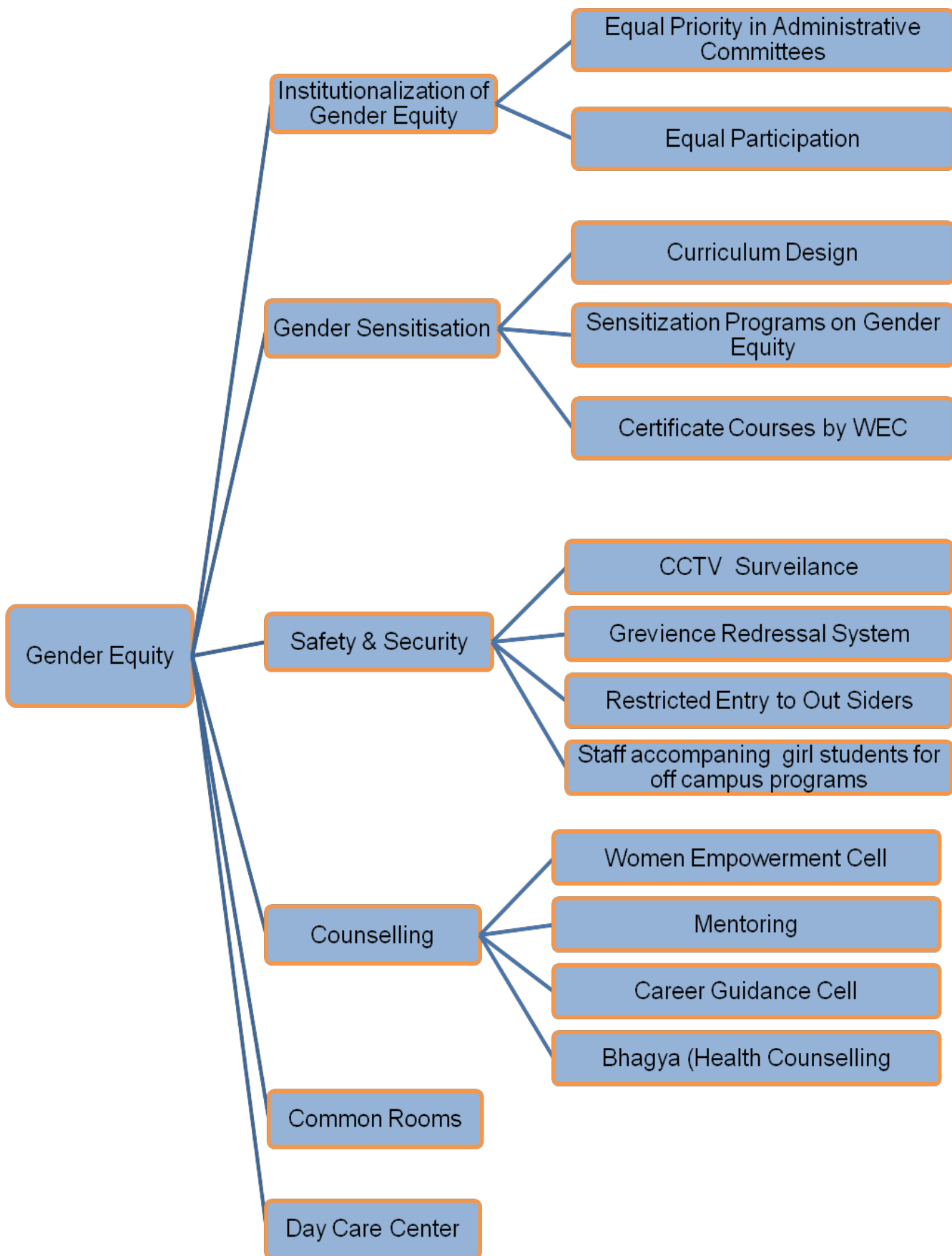
Health related counseling is conducted by Bhagya Club.

3.3 Common Facilities

The campus has three common rooms for women students and one for women faculty, where women students can interact with women staff members freely.

Separate timings for practice in Gymnasium is maintained for girls.

A Day care center is maintained by the institution for the mothers who come to attend competitive/University exams in the college.



File Description	Document
Specific facilities provided for women in terms of: a.Safety and security b.Counselling c.Common Rooms d. Day care center for young children e. Any other relevant information	View Document
Annual gender sensitization action plan	View Document

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

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

Response: A. 4 or All of the above

File Description	Document
Geotagged Photographs	View Document
Any other relevant information	View Document

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

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

Response:

Waste management includes collection, segregation, transport, treatment, disposal, monitoring and regulation of waste. Proper disposal of waste helps to maintain the aesthetic quality of the environment. Our institution is putting efforts into proper waste management practices. Extension activities like Plastic Free Drive, Save Soil, Clean & Green initiatives etc., are organized to manage the waste produced in the campus.

Solid Waste Management

The solid wastes generated in the campus are disposed of in a systematic way. Dustbins are placed at necessary points in the campus to collect the wastes. Dedicated staff are appointed to maintain the

cleanliness of the college and proper disposal of waste. We also have an MoU with Khammam Municipal Corporation (KMC) with regard to the solid waste management. KMC teams periodically visit the college to collect solid waste accumulated in the campus.

The campus has three compost pits. The biodegradable waste and leaves of trees are dumped into these pits for decomposition. The manure produced is used for the plants in the college garden. Other non-biodegradable and non-recyclable wastes are disposed-off with the help of municipal authorities.

Liquid Waste Management

Liquid waste generated in the campus is disposed off in a systematic way through a proper drainage system. The wastewater generated by the RO plant is channeled to the plants in the garden.

E-Waste Management

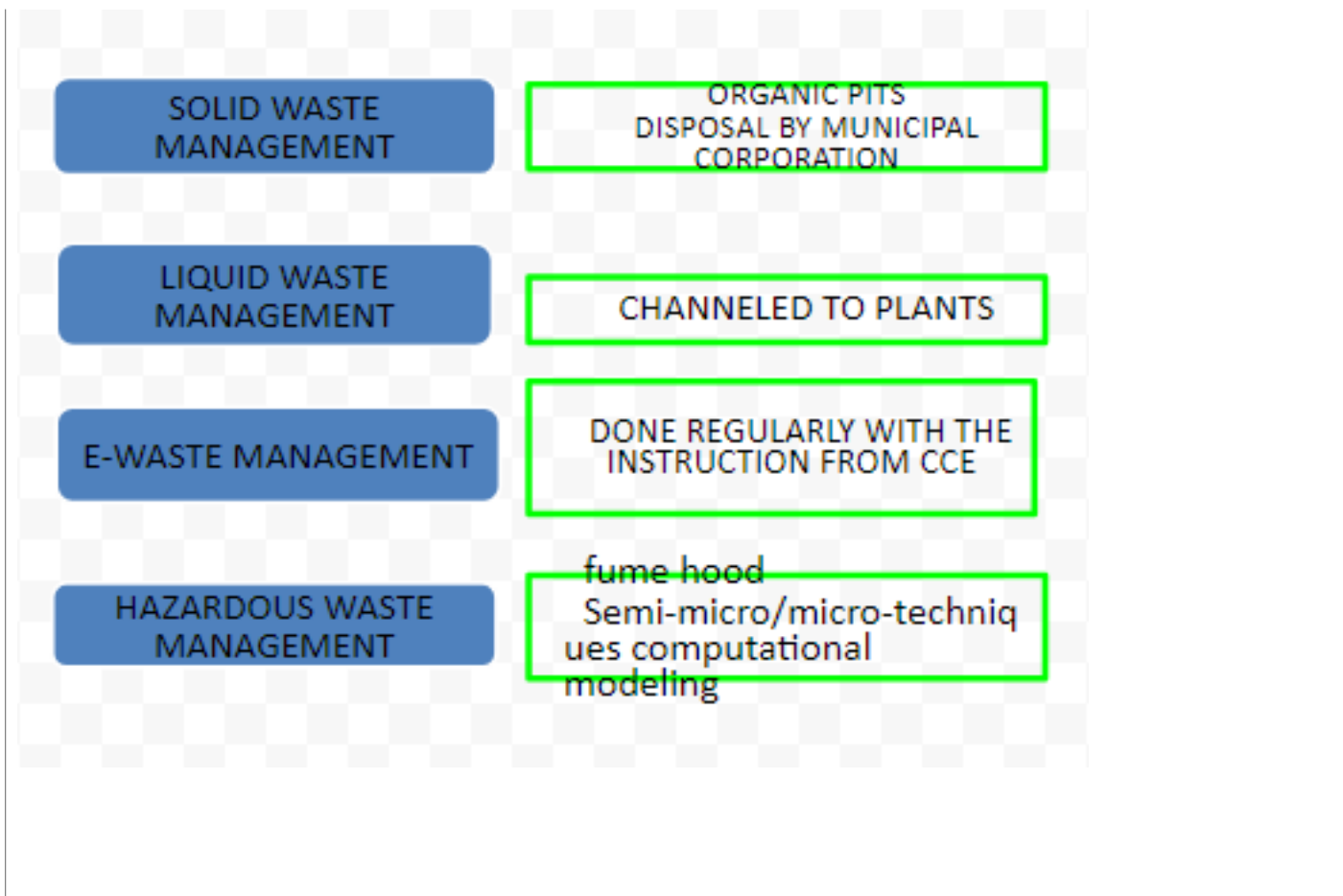
In our campus the students and teachers are sensitized about the adverse effects of e-wastes. e-waste is minimized by repairing the instruments to the possible extent. Commissioner of Collegiate Education, Telangana State, Hyderabad (CCE-TS, HYD) periodically issues orders to remove e-wastes accumulated in the colleges in the state. Accordingly, a committee is formed to identify and dispose-off the e-waste accumulated in the departments periodically.

Waste Water Recycling

In our campus wastewater is produced from RO plant and wash areas located at different places in the campus. Wastewater produced from the RO plant is channelized to the plants in the campus.

Hazardous chemicals and radioactive waste management:

In the chemistry department, a fume hood is installed to pump out the fumes released in the lab. Exhaust fans are installed at necessary places. The hazardous chemical wastes in the laboratories are also reduced by adopting semi-micro/micro-techniques. The experiments involving toxic chemicals are changed as demonstration experiments. The experiments involving carcinogenic solvent are replaced with computational modeling. The disposal of hazardous solutions is done after dilution. Chemistry syllabus is also modified to the permitted level to adopt green practice. The PG projects are undertaken giving due emphasis to more green, involving lesser chemicals, solvents and using alternative techniques like solvent free microwave and ultrasonic techniques.



File Description	Document
Relevant documents like agreements/MoUs with Government and other approved agencies	View Document
Geotagged photographs of the facilities	View Document

7.1.4 Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Link for any additional information	View Document

7.1.5 Green campus initiatives include:

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

Response: A. Any 4 or All of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Geotagged photos / videos of the facilities	View Document

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

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

Response: A. Any 4 or all of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	View Document
Any other relevant information	View Document

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	View Document
Geotagged photographs / videos of the facilities	View Document
Details of the Software procured for providing the assistance	View Document

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

Response:

1. Promotion of Diversity Culture:

- The students have been participating in YUVATHARANGAM, a cultural fest conducted by the Commissionerate of collegiate Education, Telangana at State level. SR&BGNR Govt College won the overall cultural championship for 3 consecutive years 2017, 2018 and 2019.
- The Students also participated in District level, University level and Inter University level Youth Festivals conducted by the NSS wing of Kakatiya University and won prizes.
- The college conducts various cultural events on the eve of national festivals and special celebrations.
- The State festival of Telangana “BATHUKAMMA” (Festival of Flowers) is celebrated every year.
- The Departments of Telugu & History jointly initiated a programme titled ‘Mana Vooru - Mana Charitra’ (My village - My History). Under this programme, the students are encouraged to write the history of their village from their own point of view. Later the programme was taken up by the Telangana Sahitya Academy as a state-wide program.

1. Balanced regional growth:

- The unique feature of the online process of admissions ‘DOST’ is that the students from any corner of the state of Telangana can apply to this college. Similarly, students from other states can also get admission under non-local quota. Hence, we have the diversity of students from various districts of Telangana, Andhra Pradesh and other states. 10% of staff members are from the state of Andhra Pradesh.

1.Promotion of languages:

Telugu, Hindi and English Language departments conduct various programmes to promote these languages.

- A Book Readers Club is maintained where the students and staff read a selected book and review it.
- The special days like ‘Telugu Bhasha Dinotsavam’, ‘Hindi Diwas’, ‘Telangana Bhasha Dinotsavam’, ‘International Mother Languages Day’ are celebrated every year, through which prominent personalities of various languages are invited.
- On ‘International Mother Languages Day’, 21st February,2022, the researchers of 8 languages were invited (Telugu, Hindi, Urdu, English and Four local tribal languages: Koya, Lambada, Savara, Badaga)
- The Department of Telugu Conducted a National Seminar on ‘Kundurthi Vachana Kavitha’ on 16th-17th, December 2021 and also organized many national level webinars and workshops.
- The department of Telugu has been preparing a dictionary of a tribal language ‘Lambada’
- The department of Hindi Conducted a National Workshop on ‘Translation’ on 13th November, 2022.
- The department of English has been conducting a regular programme ‘ One word- one day’ through which the students learn the usage of a word every day.

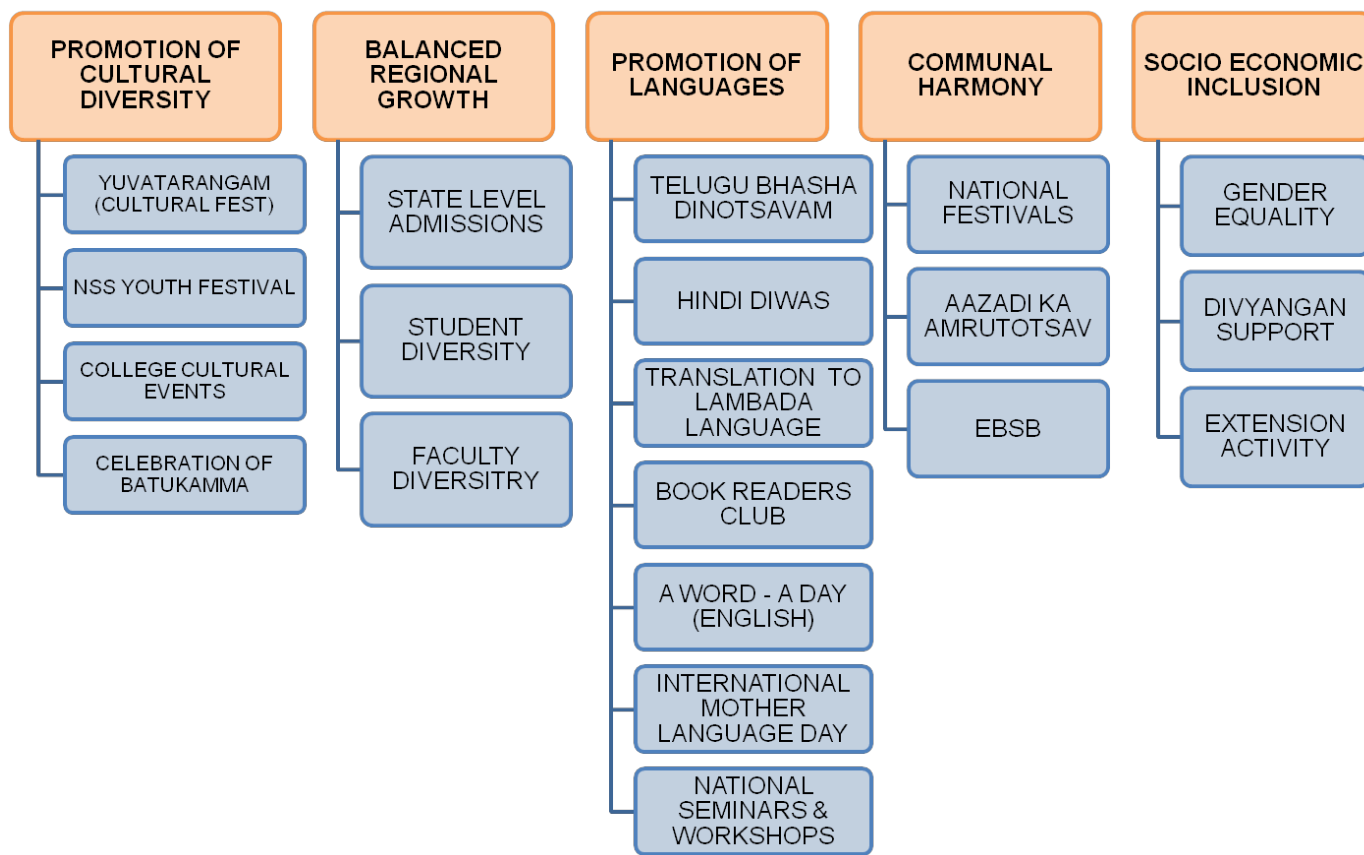
1.Communal Harmony:

- National festivals and the days that promote national integrity are celebrated. “Azadi Ka Amruthotsav - 75 years of Indian Independence” was celebrated for a week.

1.Socio-Economic inclusion:

- Programmes related to Gender Equity are regularly conducted by the Women Empowerment Cell. Anti-Ragging Committee, Internal Complaints Committee see that no gender related issues arise in the college. All the administrative committees are represented by the staff and students of both genders.
- The faculty and students of this college represent various socio-economic backgrounds. 95% of students are from Scheduled Caste, Scheduled Tribe & Backward classes. Forty percent of students

hail from Tribal Communities.



File Description	Document
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View Document

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

Response:

The College undertakes different initiatives by organizing various activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties and responsibilities of the citizens.

Sensitization programmes on Constitutional Obligations:

- Constitution day is celebrated on 26th of November every year wherein the fundamental rights,

duties, values and responsibilities of citizens as stated in the Constitution of India are reiterated.

- As a part of strengthening the democratic values, Voter enrollment drives are organized by the Electoral Literacy Club. Many of our students and staff have received appreciation certificates from ECI. These drives brought awareness among our students and society about the importance of our democracy.
- On 25th January every year, “National Voters Day ” is celebrated. The students are initiated to enroll for the vote. “Voters Pledge ” programme is also conducted on the day. Various competitions are organized. Festivals of national importance are celebrated on various occasions.
- Departments of Political Science and Public Administration conducts field visits to constitutional bodies like ‘District Court’, ‘District Panchayat Raj’ office, ‘Collectorate’ etc., to make them aware of the functioning of various organs of the government.
- The students are encouraged to take up ‘Study projects’ on various constitutional provisions.

File Description	Document
• Details of activities that inculcate values; necessary to render students in to responsible citizens	View Document

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

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

Response: A. All of the above

File Description	Document
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View Document
Code of ethics policy document	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and

festivals (within 500 words).**Response:**

The College celebrates national and international commemorative days to instill patriotic spirit, inculcate constitutional responsibilities, promote unity and universal brotherhood amongst the students and staff. This includes:

Importance of the Day	Date	Organised by
Savitri Ba phule Jayanthi	3rd January	WEC
National Youth day	12th January	NSS
National Girl Child Day	24th January	WEC
National Voters day	25th January	Dept. of Pol.Science
Republic Day	26th January	College
World Cancer day	4th February	Bhagya Health Club
International Mother Languages Day	21st February	Language Departments
World sustainable Energy Day	27th February	ECO club
National Science Day	28th February	Science Depts.
Wild life Day	3rd March	ECO Club
International Women's Day	8th March	WEC
World Forestry Day	21st march	ECO Club
World Water Day	22nd March	ECO Club
Ambedkar Jayanthi	14th April	IQAC
World Earth Day	22nd April	ECO Club
World innovation Day	21st April	ED Cell & IIC
World Environment Day	5th June	ECO Club
International Day against Drug abuse and illicit Trafficking	26th June	NSS
World Diabetes Day	27th June	Bhagya, Health Club
World Zoonoses Day	6th July	Dept. of Zoology
World Population Day	11th July	Dept. of Economics
World Nature Conservation Day	28th July	ECO Club
International Tiger Day	29th July	ECO Club
Independence Day	15th August	College
National Sports Day	29th August	Physical Education
Teachers Day	5th September	IQAC
World Ozone Day	16th September	Science Departments
Gandhi Jayanthi	2nd October	IQAC
World Wildlife day	6th October	ECO Club
International girl child day	11th October	WEC & ICC
UNO Day	24th October	Political Science
World AIDS Day	1st December	RRC
Human Rights Day	10th December	Political Science
Farmers Day	23rd December	Economics

Provide web link to :

- Annual report of the celebrations and commemorative

File Description	Document
Geotagged photographs of some of the events	View Document

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:

Title:- Adopting Digitalization

Objective:-

In the present world scenario, every move of human life is linked with digital technology. By adopting digital technologies, the system becomes transparent, accountable and easily accessible to all the stakeholders. It also allows the students to learn and adapt with the technological trends of the world. We, the SR&BGNR Govt. Arts & Science College (A), Khammam are striving to adopt technology based practices day by day.

Our objective is to:-

Digitize academic, administrative and financial transactions and practices in the system.

Expose the students to the technological trends. Context:-The Digital India Programme was launched by the Hon'ble Prime Minister on July 1, 2015 with a vision to transform the country into a digitally empowered society and knowledge economy. Digital transformation in any society can be achieved by Innovation, Implementation and Inclusion of digital practices. The positive impact of digitalization is being felt in the lives of Indian citizens in many aspects, which is ensuring digital access, digital delivery of services and digital inclusion of all, based on technology that is sustainable, affordable and transformative. As a part of our contribution to Digital India, we are adapting digital practices in academic, administrative and financial transactions.

Practice:-

Right from admissions of students to the withdrawal, almost all the transactions are made online. Academic, Administrative and Financial Transactions of teaching and non-teaching personnel are also digitized.

S.No.	Practice	Remarks
1.	Admissions	Degree Online Services, Telangana (DOST) for UG

		admissions. CPGET admissions for PG courses
2.	Scholarships	Electronic Payment & Application System Of Scholarships (e-PASS)
3.	Examination and other fee payment	100% Online payments through: Https://www.eduqfix.com
4.	Evaluation	Online evaluation of semester end examination answer scripts
5.	Results	Examination results are declared on college website
6.	Semester Marks Memos	Can be downloaded from college website
7.	Issue of Transfer Certificate	Online TCs are issued to the students.
8.	Administration	Most of the Official communication pertaining to the service matters of the employees is done through emails and digitally signed copies.
9	Teaching Diary and Academic Audit	Teaching Diary and academic audit are digitized on https://caims.ccets.telangana.gov.in/MastarPages2/Webtempletex01
10	Digital library	nlist and Soul software
11	Academics & Infrastructure	MOOCS, IIT Spoken tutorials, YouTube Channel, Zoom Classes (During COVID19), Google Classroom, E-Content, E-Library, NLIST. E-classrooms, Wi-Fi enabled Campus.
12	Attendance	Biometric attendance is adapted to students and staff in 2019. During COVID19 it was withdrawn temporarily. Now staff attendance is recorded biometrically.
13	Bus passes	With the help of TSRTC, student bus pass applications are done online.
14	Safety and Security	CCTV surveillance

Evidences of Success:-

The System became transparent and easily accessible to all the stakeholders. Students are learning more with the digital infrastructure and are successful in achieving good results in semester exams and other competitive exams.

Problems Encountered:-

Incorporation and Maintenance of digital facilities is involved with the funds.

Students hailing from rural backgrounds are not quick enough to adapt with the digital academics implemented in the college and taking time.

Best Practice 2:

TITLE:-

BOOK READERS CLUB

(Read to Lead - Lead to Read)

Book Readers Club was started in the college with a motto to foster the reading culture among the students. Sri. Nama Nageshwar Rao, Honorable Member of Parliament, Sri. Puvvada Ajay Kumar, honorable State Minister, Sri. R. V. Karnan, District collector, Khammam on and other local elite personalities witnessed its inauguration. It was started with about hundred students, with the slogan "READ TO LEAD, LEAD TO READ". The minister Sri. Puvvada Ajay Kumar, an alumnus of the college, inaugurated a poster of 'International Intellectuals' and gave some reference books to the students.

1. OBJECTIVES:

- To promote reading culture among the students.
- To provide citizenship education.
- To develop empathy among the students

2. CONTEXT: In this technological era, the students are gradually unlearning the habit of book reading. Though learning from e-resources is easy, the traditional practice of learning from books has its own advantages. They are: authenticity of content by the publishers, no strain on eyes, access is independent of the availability of electrical energy and more. In view of its advantages, it is thought to inculcate the habit

of reading books among the students on a regular basis and the “Book Readers Club” was initiated.

3. THE PRACTICE: Initially, a group of faculty encouraged a good number of students from different streams of the college towards the habit of reading books related to our culture, tradition and literature. Later it was restructured as an organized platform in the name of “Book Readers Club”. It is coordinated by a staff members and few students play vital role in organizing the activities of this platform.

The prime activities of the club are:

1. Organising Reading Sessions: During these sessions, a book or a story is selected by the club and is read by the students. later the students review the language, style, perception of the author, the socio-economic conditions of the time of the story written etc. About 200 books were read during 2017-2022. Few of them are:

- 1.(Why don't mothers have Sunday?)
- 2.Edutaraalu (Telugu) (Seven Generations)
- 3.Totto Chan: A Little Girl at the Window
- 4.Railu Badi (Telugu) (Train School)
- 5.Ammaku Adivaram Leda? (Telugu)
- 6.Prem Chand's Gaban
- 7.Jack London's The Wolf
- 8.Stories of O. Henry
- 9.P B. Shelley Quotes
- 10.Ikigai: The Japanese Secret to a Long and Happy Life
- 11.Wings of Fire by APJ Abdul Kalam
- 12.Train to Pakistan by Khushwant Singh
- 13.The Guide by R.K. Narayan
- 14.The God of Small Things by Arundhati Roy
- 15.A Suitable Boy by Vikram Seth
- 16.Nectar in a Sieve by Kamala Markandaya
- 17.Stories of Leo Tolstoy

18. Charlotte Bronte's Jane Eyre
19. White Tiger by Arvind Adiga
20. Malgudi Days by RK Narayan
21. (Stories by Raavi Shastri)
22. Pride and Prejudice by Jane Austen
23. The Happy Prince by Oscar Wilde Kotavati Kutumbarao's Chaduvu (Telugu)

2. Distribution of books to the students: Inspired by the activities of the the faculty members came forward and donated the books of their personal collection to the clubs. Besides, the Alumni of the college also are involved in this programme.

Consequently, the student members of the Club initiated a unique programme named "Aavishkarana", to unveil the innate talents of students in public speaking, reading and reviewing of books. This Programme brings out the critical thinking and analyzing power of the students. They also commenced organising the seminar presentation sessions.

4. EVIDENCE OF SUCCESS

- Many of the students have willingly participated in readers club activities which have given them an opportunity to envision actions embossed with quality.
- It became student-centric and students started managing the sessions on their own.
- Motivated by the Book Readers club, students started conducting seminars by themselves and an innovative programme **AVISKARANA**

5. PROBLEMS ENCOUNTERED AND RESOURCES REQUIRED

- Involving the students initially was a big task as the reading habit was very minimum among them.
- Making a good number of books available to the Club.
- The Readers club needs a separate room for which Muncipal Commissioner, Khammam assured to build a hut.

File Description	Document
Best practices in the Institutional web site	View Document
Any other relevant information	View Document

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:

Title: Green Campus Initiatives

Objectives:

SR&BGNR Govt Arts and Science College, Khammam initiates eco-friendly practices and environmentally sustainable activities. The college aims to build a campus that produces minimum waste, protects biodiversity, conserves energy and saves the natural resources. With the help of NSS and NCC units, the staff and students are striving towards the clean and green campus to make it the largest urban greenery in the fastest growing city of Telangana.

The Context

Khammam is one of the growing cities in Telangana state and our college is located in the heart of the city, on either side of which two major roads with heavy vehicular traffic pass. The college has a campus sprawling in an area of **34.21** acres. Since the establishment, the college has been trying to make its premises green and clean. In the due course of time there is an increase in the building activity and expansion of roads to facilitate transport in the city. As the urbanization increases there is felling of trees and loss of green cover, which in turn led to poor air quality and increase the temperature. Khammam also has granite quarries and sizing units on its outskirts, which further worsen the situation. Presently the college green campus is acting as a lung space in the crowded heart of the city with its huge lush green trees.

The Practice

- The college initiated its afforestation program by establishing an arboretum under the title “Stambadri vrikshasthali” by planting 259 kinds of tree species and 150 types of medicinal plants in an area of six acres, in its premises. Since then there is an increase in the green cover by plantation drives and establishment of different gardens.
- Use of plastic is banned in college campus. Students are made aware of the situation by conducting “Plastic Free Drives” in the middle of every semester.
- Automobiles are allowed up to the parking area only. Barricades were arranged at suitable places to restrict the movement of vehicles in the campus.
- The college has good landscaping and different types of saplings are planted every year in special programs like “Telangana ku Haritha Haram” (Green Garland to Telangana) during every monsoon

season.

- Well grown teakwood plantation covers about 2-acres on both sides of the main building .Bamboo and Coconut plants in the college have grown up to a good size.
- Trees like Mango, Neem, Indian Gooseberry, Almond, Java Plum, Kanuga, Mahua, Jack Fruit etc. are spreading green cover in the campus.
- Flower garden is being maintained by the department of Botany.
- Green & Environment audit is conducted every year in the college with the involvement of Botany, Physics, Chemistry and Computer Science departments. The college is certified with 'A' by the department of Environmental Sciences, Osmania University, Hyderabad. Energy audits are done every year to minimize the usage of energy.
- The college is using solar energy and darkness sensor based rechargeable LED lighting systems to illuminate outdoor areas during late hours.
- All the lighting sources used in the college are energy efficient LED lights. All the fans in the college are replaced with energy efficient and remote controlled BLDC technology fans.
- The solid wastes generated in the campus are disposed off in a systematic way. Dustbins are placed at necessary places in the campus to collect the wastes. Three compost pits were established in the campus. The biodegradable waste and leaves of trees are dumped into the pits for decomposition. The manures produced from this process are used for the plants in the college garden. Other non-biodegradable and non-recyclable wastes are disposed off with the help of municipal authorities as the institution had an agreement with Khammam Municipal Corporation (KMC) in regard to the solid waste management.
- Liquid waste generated in the campus is disposed off in a systematic way through a proper drainage system.
- Students and teachers are sensitized about the adverse effects of e-wastes. A committee is formed to identify and dispose of the e-waste accumulated in the departments.
- In the chemistry department, a fume hood is installed to pump out the fumes released in the lab. Exhaust fans are installed at necessary places. The hazardous chemical wastes in the laboratories are also reduced by adopting semi-micro/micro-techniques.
- 'Environmental Studies' is a compulsory Skill Enhancement course to all the students in first Semester. One course each is offered related to sustainability by the Dept. of Chemistry, Microbiology and Biotechnology. Experiments Related to radioactive substances were replaced with virtual lab models.
- Rain water harvesting pits are constructed at suitable places to recharge the groundwater levels.
- Waste water from the RO plant is channelized to plants in the campus.
- Water resources and distribution systems are periodically checked and maintained by the administrative wing to minimize wastage and continuous functioning. The expenditure is met from the available funds.
- A bicycle day is observed once in a month, on which no automobiles are allowed into the campus.
- The Save soil campaign is conducted every year.
- Three NSS units, Eco-club and all the departments initiates awareness programmes on Earth day, Ozone Day, World Environment Day etc.,

1. Evidence of Success:

- The sounds of singing birds are evident that the college premises have become a hub for many local fauna especially avian species.
- One can experience the coolness in the premises especially during the summer season due to reduction in temperature by green cover.

- The institution is graded with A for the last two years by the Green Audit and Environmental Audit done by the department of Environmental Studies, Osmania University, Hyderabad.
- It was certified with 'ISO: 14001:2015' for implementation of Green cover and Environment promotion activities
- The campus is clean and green, records at least two degrees of less temperature compared with the rest of Khammam City.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

ss

Concluding Remarks :

ss

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																														
1.2.2	<p>Percentage of Programmes in which Choice Based Credit System (CBCS) / elective course system has been implemented (Data for the latest completed academic year).</p> <p>1.2.2.1. Number of Programmes in which CBCS / Elective course system implemented. Answer before DVV Verification : 53 Answer after DVV Verification: 53</p> <p>Remark : Observation accepted input edited as per E.M 1.1</p>																														
2.1.1	<p>Average Enrolment percentage (Average of last five years)</p> <p>2.1.1.1. Number of students admitted year-wise during last five years 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></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>2.1.1.2. Number of sanctioned seats year wise during last five years 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>1780</td> <td>1780</td> <td>1780</td> <td>1780</td> <td>1380</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>1780</td> <td>1780</td> <td>1780</td> <td>1780</td> <td>1380</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18						2021-22	2020-21	2019-20	2018-19	2017-18	1780	1780	1780	1780	1380	2021-22	2020-21	2019-20	2018-19	2017-18	1780	1780	1780	1780	1380
2021-22	2020-21	2019-20	2018-19	2017-18																											
2021-22	2020-21	2019-20	2018-19	2017-18																											
1780	1780	1780	1780	1380																											
2021-22	2020-21	2019-20	2018-19	2017-18																											
1780	1780	1780	1780	1380																											
2.1.2	<p>Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)</p> <p>2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years 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>1355</td> <td>1434</td> <td>1478</td> <td>1512</td> <td>965</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>713</td> <td>1434</td> <td>1478</td> <td>1512</td> <td>965</td> </tr> </tbody> </table> <p>Remark : Observation accepted as per the supporting documents</p>	2021-22	2020-21	2019-20	2018-19	2017-18	1355	1434	1478	1512	965	2021-22	2020-21	2019-20	2018-19	2017-18	713	1434	1478	1512	965										
2021-22	2020-21	2019-20	2018-19	2017-18																											
1355	1434	1478	1512	965																											
2021-22	2020-21	2019-20	2018-19	2017-18																											
713	1434	1478	1512	965																											

2.4.3	<p>Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)</p> <p>2.4.3.1. Total experience of full-time teachers Answer before DVV Verification : 1060 Answer after DVV Verification: 1059.4</p> <p>Remark : Input edited as per the supporting document</p>																				
3.4.3	<p>Number of research papers per teachers in the Journals notified on UGC website during the last five years</p> <p>3.4.3.1. Number of research papers in the Journals notified on UGC website during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 748 1046 882"> <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>60</td> <td>57</td> <td>46</td> <td>47</td> <td>64</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 960 1046 1095"> <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>57</td> <td>34</td> <td>46</td> <td>29</td> <td>43</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	60	57	46	47	64	2021-22	2020-21	2019-20	2018-19	2017-18	57	34	46	29	43
2021-22	2020-21	2019-20	2018-19	2017-18																	
60	57	46	47	64																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
57	34	46	29	43																	
3.4.4	<p>Number of books and chapters in edited volumes / books published per teacher during the last five years</p> <p>3.4.4.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 1375 1046 1509"> <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>47</td> <td>15</td> <td>17</td> <td>16</td> <td>19</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1" data-bbox="306 1588 1046 1722"> <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>28</td> <td>19</td> <td>15</td> <td>7</td> <td>12</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	47	15	17	16	19	2021-22	2020-21	2019-20	2018-19	2017-18	28	19	15	7	12
2021-22	2020-21	2019-20	2018-19	2017-18																	
47	15	17	16	19																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
28	19	15	7	12																	
3.6.3	<p>Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years</p> <p>3.6.3.1. Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="306 2002 1046 2092"> <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															
2021-22	2020-21	2019-20	2018-19	2017-18																	

28	08	33	25	24
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Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
25	10	30	25	28

3.6.4 **Average percentage of students participating in extension activities listed at 3.6.3 above during the last five years**

3.6.4.1. **Total number of students participating in extension activities listed at 3.6.3 above year-wise during the last five years.**

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
1984	461	3534	2437	2163

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
1952	479	3147	2470	2531

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

5.3.1.1. **Number of awards/medals won by students for outstanding performance in sports / cultural activities at inter-university / state / national / international events (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
93	32	59	90	78

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
93	32	57	89	78

Remark : Observation accepted by excluding the claims at collegiate level

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

6.3.4.1. **Total number of teachers attending professional development Programmes, viz.,**

Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes year wise during last five years

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
102	81	68	65	64

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
54	26	14	5	8

Remark : input edited as per the UGC/AICTE stipulated period participated

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

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

Answer before DVV Verification : A. 4 or All of the above

Answer After DVV Verification: A. 4 or All of the above

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: A. Any 4 or all of the above

7.1.7 The Institution has disabled-friendly, barrier free environment

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

Answer before DVV Verification : A. Any 4 or all of the above

Answer After DVV Verification: A. Any 4 or all of the above

7.1.10	<p>The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard.</p> <ol style="list-style-type: none"> 1. The Code of Conduct is displayed on the website 2. There is a committee to monitor adherence to the Code of Conduct 3. Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized <p>Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above</p>
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2.Extended Profile Deviations

ID	Extended Questions																				
1.1	<p>Number of programs offered year-wise for last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="197 835 986 947"> <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>53</td> <td>44</td> <td>37</td> <td>37</td> <td>25</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1" data-bbox="197 1025 986 1137"> <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>53</td> <td>44</td> <td>37</td> <td>37</td> <td>25</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	53	44	37	37	25	2021-22	2020-21	2019-20	2018-19	2017-18	53	44	37	37	25
2021-22	2020-21	2019-20	2018-19	2017-18																	
53	44	37	37	25																	
2021-22	2020-21	2019-20	2018-19	2017-18																	
53	44	37	37	25																	
1.2	<p>Number of departments offering academic programmes</p> <p>Answer before DVV Verification : 17 Answer after DVV Verification : 17</p>																				
2.1	<p>Number of courses in all programs year-wise during last five years</p> <p>Answer before DVV Verification:</p> <table border="1" data-bbox="197 1458 986 1570"> <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>363</td> <td>343</td> <td>311</td> <td>441</td> <td>383</td> </tr> </tbody> </table> <p>Answer After DVV Verification:</p> <table border="1" data-bbox="197 1648 986 1760"> <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>363</td> <td>343</td> <td>311</td> <td>441</td> <td>383</td> </tr> </tbody> </table>	2021-22	2020-21	2019-20	2018-19	2017-18	363	343	311	441	383	2021-22	2020-21	2019-20	2018-19	2017-18	363	343	311	441	383
2021-22	2020-21	2019-20	2018-19	2017-18																	
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2021-22	2020-21	2019-20	2018-19	2017-18																	
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